

Site : VMM363

NALCOMIS

Date : 25 AUG 2023

Time : 02:24

Requested ORG Code : GC4

BUNO : 168616

TD Code : ALL

TD Basic : ALL

Configuration Management Outstanding Technical Directives Report

(b) (6)

BUNO/ Serno	Component Serno	TD Code	TD Basic	Kit	A I N	M R E N D I	P R I MCN	M /	WUC/UNS	Issue Date	Target Completion Date	Man Hours	TD Description	Schd Expndtr	Usage Remng
168616	0001044	54	6154	A1			R 198GZX0	1	313101	03 Jan 2023	31 Dec 2026	2.0	TO MOD THE V-22 KVADR BY REPLACING THE ACOUSTIC BEACON	1.000	-5.000
	168616	50	0204		B		R	3	1000000	02 Mar 2022	31 Dec 2026	112.0	INSTALLATION MICROPHONES AND SUPPORTING	1.000	-14.000
			0217				R	3	1000000	20 Nov 2018	30 Jun 2025	48.0	TO INSTALL UPGRADED ENGINE THERMOCOUPLE WIRING HARNESSSES.	1.000	-14.000
			0221		A		R	3	1000000	09 Dec 2021	31 Dec 2027	334.0	TO PROVIDE INSTRUCTIONS FOR INSTALLING TRAFFIC	1.000	-14.000
			0223		A		R	3	1000000	01 Nov 2022	31 Dec 2030	48.0	TO PERMANENTLY INSTALL RH AFT SPONSON FUEL CELL	13.000	-2.000
			0239	00			R 198GJK3	1	1000000	18 Jun 2019	31 Dec 2024	1.0	TO REPLACE THE FORWARD LOOKING INFRARED (FLIR) SYSTEM	1.000	-14.000
			0257		B		R	3	1000000	05 Oct 2022	30 Jun 2028	80.0	INSTALLATION OF DUAL ENVIRONMENTAL BUS FAILURE, MANUAL	11.000	-4.000
			0263				R	3	1000000	30 Aug 2022	30 Jun 2025	400.0	INSTALLATION OF THE AN/APR-39D(V) SYSTEM ON MV-22B AIRCRAFT	1.000	-14.000
			0263				R	3	1000000	30 Aug 2022	30 Jun 2025	6.0	INSTALLATION OF THE AN/APR-39D(V) SYSTEM ON MV-22B AIRCRAFT	1.000	-14.000
			0277	A1			R 198GUZF	1	1000000	15 Feb 2023	30 Jun 2026	7.0	TO UPDATE TROOP SEAT LOCK PINS TO ENSURE PROPER INSTALLATION.	13.000	-2.000
	168616-1	51	0014				R	3	622208	12 Jun 2019	31 Dec 2022	12.0	TO MODIFY SPARE PENDULUM ASSY 901-011-200-105 TO	1.000	-14.000
	A-610	51	0011				R	3	621105	03 Apr 2015	31 Dec 2022	108.0	MOD OF PROPRTTR BLADE ASSY (901-015-301-115/-116/-117/	1.000	-14.000

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				Kit	I	V	D	I							
168616	A-690	51	0009						R	3	14 Oct 2020	30 Jun 2028	3.0 TO MODIFY ANTI-DRIVE BASE ASSEMBLIES 901-011-407-109/-110 BY 62311507	1.000	-14.000
	A-79	51	0014						R	3	12 Jun 2019	31 Dec 2022	12.0 TO MODIFY SPARE PENDULUM ASSY 901-011-200-105 TO 622107	1.000	-14.000
	BH333891	51	0015						R	2	21 Jan 2021	31 Dec 2028	4.0 MOD OF THE PROPRTR HUB ASSY BY REPLACING HUB 622119	1.000	1.000
	BH333892	51	0015						R	2	21 Jan 2021	31 Dec 2028	4.0 MOD OF THE PROPRTR HUB ASSY BY REPLACING HUB 622220	1.000	1.000
	BH333893	51	0015						R	2	21 Jan 2021	31 Dec 2028	4.0 MOD OF THE PROPRTR HUB ASSY BY REPLACING HUB 62211901	1.000	1.000
	BH333894	51	0015						R	2	21 Jan 2021	31 Dec 2028	4.0 MOD OF THE PROPRTR HUB ASSY BY REPLACING HUB 62222002	1.000	1.000
	BX510339	61	1940						R	3	28 Apr 2023	30 Jun 2030	5.0 TO UPDATE FADEC SOFTWARE TO VER T40EM35A (G16.0) ON ALL 732503	14.000	-1.000
	BX580026	61	1940						R	3	28 Apr 2023	30 Jun 2030	5.0 TO UPDATE FADEC SOFTWARE TO VER T40EM35A (G16.0) ON ALL 732501	14.000	-1.000
	BX580030	61	1940						R	3	28 Apr 2023	30 Jun 2030	5.0 TO UPDATE FADEC SOFTWARE TO VER T40EM35A (G16.0) ON ALL 732504	14.000	-1.000
	BX580040	61	1940						R	3	28 Apr 2023	30 Jun 2030	5.0 TO UPDATE FADEC SOFTWARE TO VER T40EM35A (G16.0) ON ALL 732502	14.000	-1.000
	PUI-00258	54	6046	A1					R	2	28 May 2021	30 Jun 2027	9.0 I LEVEL MODIFY V-22 NACELLE ICE PROTECTION CONTROL 3X8503	1.000	-14.000
	PUI-00896	54	6046						R	2	28 May 2021	30 Jun 2027	9.0 I LEVEL MODIFY V-22 NACELLE ICE PROTECTION CONTROL 3X8504	1.000	-15.000

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DDIC	Location/ Nomenclature	Location Code	Lot Number	Part Number	Serno	NHA P/N	NHA Serno	Shelf Life Months	Installed Life Months
JL02	TCU-5A/A Cartridge Actuar JL02 JL02 FORWARD LEFT HAND	UCO140001018	3206AS117-2	001316	✓	MY-22B	168616	180	120
	MFG Date : 31Jul2014	Lot Opened Date : 30Jun2015	Installed Date : 30Jun2015	Expiration Date : 30Jun2025					
JL02	TCU-5A/A Cartridge Actuar JL02 JL02 AFT LEFT HAND	UCO140001018	3206AS117-2	001338	✓	MY-22B	168616	180	120
	MFG Date : 31Jul2014	Lot Opened Date : 30Jun2015	Installed Date : 30Jun2015	Expiration Date : 30Jun2025					
JL02	TCU-5A/A Cartridge Actuar JL02 JL02 AFT RIGHT HAND	UCO140001018	3206AS117-2	001292	✓	MY-22B	168616	180	120
	MFG Date : 31Jul2014	Lot Opened Date : 31Aug2015	Installed Date : 31Aug2015	Expiration Date : 31Aug2025					
JL03	INITIATOR CARTRIDGE AC M7 M7/A AFT RIGHT HAND	UCO13H001017	3206AS108-4	002084	✓	MY-22B	168616	180	120
	MFG Date : 31Aug2013	Lot Opened Date : 31Jul2015	Installed Date : 31Jul2015	Expiration Date : 31Jul2025					
JL03	INITIATOR CARTRIDGE AC M7 M7/A RIGHT HAND	UCO13H001017	3206AS108-4	002044	✓	MY-22B	168616	180	120
	MFG Date : 31Aug2013	Lot Opened Date : 31Jul2015	Installed Date : 31Jul2015	Expiration Date : 31Jul2025					
JL03	INITIATOR CARTRIDGE AC M7 M7/A LEFT HAND	UCO13H001017	3206AS108-4	002060	✓	MY-22B	168616	180	120
	MFG Date : 31Aug2013	Lot Opened Date : 31Jul2015	Installed Date : 31Jul2015	Expiration Date : 31Jul2025					
JL03	INITIATOR CARTRIDGE AC M7 M7/A FORWARD LEFT HAND	UCO13H001017	3206AS108-4	002048	✓	MY-22B	168616	180	120
	MFG Date : 31Aug2013	Lot Opened Date : 31Jul2015	Installed Date : 31Jul2015	Expiration Date : 31Jul2025					
JL03	INITIATOR CARTRIDGE AC M7 M7/A AFT LEFT HAND	UCO13H001017	3206AS108-4	002047	✓	MY-22B	168616	180	120
	MFG Date : 31Aug2013	Lot Opened Date : 31Jul2015	Installed Date : 31Jul2015	Expiration Date : 31Jul2025					
JN09	CARTRIDGE ACTUATED IF JL01 JL01 LEFT HAND	UCO17J001012A	3206AS336	001724	✓	MY-22B	168616	180	120
	MFG Date : 30Sep2017	Lot Opened Date : 30Nov2022	Installed Date : 30Nov2022	Expiration Date : 30Sep2032					
JN09	CARTRIDGE ACTUATED IF JL01 JL01WB42JN39 AFT LEFT HANE MFG Date : 28Feb2014	UCO14B001006	17389100-1	0302	✓	MY-22B	168616	180	120
	Lot Opened Date : 30Jun2015	Installed Date : 30Jun2015	Expiration Date : 30Jun2025						
JN09	CARTRIDGE ACTUATED IF JL01 JL01 RIGHT HAND	UCO14B001006	17389100-1	0301	✓	MY-22B	168616	180	120
	MFG Date : 28Feb2014	Lot Opened Date : 30Jun2015	Installed Date : 30Jun2015	Expiration Date : 30Jun2025					
JN09	CARTRIDGE ACTUATED IF JL01 JL01 FORWARD LEFT HAND	UCO14B001006	17389100-1	0328	✓	MY-22B	168616	180	120
	MFG Date : 28Feb2014	Lot Opened Date : 30Jun2015	Installed Date : 30Jun2015	Expiration Date : 30Jun2025					

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DDIC	Location/ Nomenclature	Location Code	Lot Number	Part Number	Serno	NHA P/N	NHA Serno	Shelf Life Months	Installed Life Months
L258	SIGNAL KIT MK-80 MOD 0 AND MOD 2 SIGNA MFG Date : 01Oct1991	POS	SGK91K002-047	1376-L258	SGK91K002-047	84610-107	20C0648		
	Lot Opened Date : 14Feb2020	Installed Date : 14Feb2020	Expiration Date : 14Feb2020						
L258	SIGNAL KIT MK-80 MOD 0 AND MOD 2 SIGNA MFG Date : 01Oct1991	POS	SGK91K002-047	1376-L258	SGK91K002-047	84610-107	20C0648		
	Lot Opened Date : 14Feb2020	Installed Date : 14Feb2020	Expiration Date : 14Feb2020						
L258	SIGNAL KIT MK-80 MOD 0 AND MOD 2 SIGNA MFG Date : 01Oct1991	POS	SGK91K002-047	1376-L258	SGK91K002-047	84610-107	20C0648		
	Lot Opened Date : 14Feb2020	Installed Date : 14Feb2020	Expiration Date : 14Feb2020						
L283	MK-124 MARINE SMOKE I POS MK-124 MOD 0 MARINE SMOKE MFG Date : 01Nov1994	POS	ATV94L005008	1370-L283	ATV94L005-008	84610-107	20C0648		
	Lot Opened Date : 14Feb2020	Installed Date : 14Feb2020	Expiration Date : 14Feb2020						
L283	MK-124 MARINE SMOKE I POS MK-124 MOD 0 MARINE SMOKE MFG Date : 01Sep1993	POS	MEI93J002-001	1370-L283	MEI93J002-001	84610-107	20C0648		
	Lot Opened Date : 14Feb2020	Installed Date : 14Feb2020	Expiration Date : 14Feb2020						
L283	MK-124 MARINE SMOKE I POS MK-124 MOD 0 MARINE SMOKE MFG Date : 01Nov1994	POS	ATV94L005008	1370-L283	ATV94L005-008	84610-107	20C0648		
	Lot Opened Date : 14Feb2020	Installed Date : 14Feb2020	Expiration Date : 14Feb2020						
L283	MK-124 MARINE SMOKE I POS MK-124 MOD 0 MARINE SMOKE MFG Date : 01Feb1993	POS	MEI93B001-018	1370-L283	MEI93B001-018	84610-107	20C0648		
	Lot Opened Date : 14Feb2020	Installed Date : 14Feb2020	Expiration Date : 14Feb2020						
L283	MK-124 MARINE SMOKE I POS MK-124 MOD 0 MARINE SMOKE MFG Date : 01Feb1993	POS	MEI93B001-018	1370-L283	MEI93B001-018	84610-107	20C0648		
	Lot Opened Date : 14Feb2020	Installed Date : 14Feb2020	Expiration Date : 14Feb2020						
L283	MK-124 MARINE SMOKE I POS MK-124 MOD 0 MARINE SMOKE MFG Date : 01Nov1993	POS	MEI93L002-002	1370-L283	MEI93L002-002	84610-107	20C0648		
	Lot Opened Date : 14Feb2020	Installed Date : 14Feb2020	Expiration Date : 14Feb2020						
L283	MK-124 MARINE SMOKE I POS MK-124 MOD 0 MARINE SMOKE MFG Date : 01Nov1993	POS	MEI93L002-002	1370-L283	MEI93L002-002	84610-107	20C0648		
	Lot Opened Date : 14Feb2020	Installed Date : 14Feb2020	Expiration Date : 14Feb2020						
L283	MK-124 MARINE SMOKE I POS MK-124 MOD 0 MARINE SMOKE MFG Date : 01Sep1994	POS	ATV94L005008	1370-L283	ATV94L005-008	84610-107	20C0648		
	Lot Opened Date : 14Feb2020	Installed Date : 14Feb2020	Expiration Date : 14Feb2020						
L283	MK-124 MARINE SMOKE I POS MK-124 MOD 0 MARINE SMOKE MFG Date : 01Oct1993	POS	MEI93K003-002	1370-L283	MEI93K003-002	84610-107	20C0648		
	Lot Opened Date : 14Feb2020	Installed Date : 14Feb2020	Expiration Date : 14Feb2020						

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JN39	CARTRIDGE ACTUATED IF JL01 JL01WB42JN39 AFT RIGHT HAN MFG Date : 28Feb2014	UCO14B001006	17389100-1	0320	✓	MY-22B	168616	180	120
	Lot Opened Date : 31Jul2015	Installed Date : 31Jul2015	Expiration Date : 31Jul2025						
L258	SIGNAL KIT MK-80 MOD 0 AND MOD 2 SIGNA MFG Date : 01Dec1991	POS	SGK91K002-048	1376-L258	SGK91K002-048	84610-107	20C0648		
	Lot Opened Date : 14Feb2020	Installed Date : 14Feb2020	Expiration Date : 14Feb2020						
L258	SIGNAL KIT MK-80 MOD 0 AND MOD 2 SIGNA MFG Date : 01Oct1991	POS	SGK91K002-047	1376-L258	SGK91K002-047	84610-107	20C0648		
	Lot Opened Date : 14Feb2020	Installed Date : 14Feb2020	Expiration Date : 14Feb2020						
L258	SIGNAL KIT MK-80 MOD 0 AND MOD 2 SIGNA MFG Date : 01Oct1991	POS	SGK91K002-047	1376-L258	SGK91K002-047	84610-107	20C0648		
	Lot Opened Date : 14Feb2020	Installed Date : 14Feb2020	Expiration Date : 14Feb2020						
L258	SIGNAL KIT MK-80 MOD 0 AND MOD 2 SIGNA MFG Date : 01Oct1991	POS	SGK91K002-047	1376-L258	SGK91K002-047	84610-107	20C0648		
	Lot Opened Date : 14Feb2020	Installed Date : 14Feb2020	Expiration Date : 14Feb2020						
L258	SIGNAL KIT MK-80 MOD 0 AND MOD 2 SIGNA MFG Date : 01Oct1991	POS	SGK91K002-048	1376-L258	SGK91K002-048	84610-107	20C0648		
	Lot Opened Date : 14Feb2020	Installed Date : 14Feb2020	Expiration Date : 14Feb2020						
L258	SIGNAL KIT MK-80 MOD 0 AND MOD 2 SIGNA MFG Date : 01Dec1991	POS	SGK91K002-048	1376-L258	SGK91K002-048	84610-107	20C0648		
	Lot Opened Date : 14Feb2020	Installed Date : 14Feb2020	Expiration Date : 14Feb2020						
L258	SIGNAL KIT MK-80 MOD 0 AND MOD 2 SIGNA MFG Date : 01Dec1991	POS	SGK91K002-048	1376-L258	SGK91K002-048	84610-107	20C0648		
	Lot Opened Date : 14Feb2020	Installed Date : 14Feb2020	Expiration Date : 14Feb2020						
L258	SIGNAL KIT MK-80 MOD 0 AND MOD 2 SIGNA MFG Date : 01Dec1991	POS	SGK91K002-048	1376-L258	SGK91K002-048	84610-107	20C0648		
	Lot Opened Date : 14Feb2020	Installed Date : 14Feb2020	Expiration Date : 14Feb2020						
L258	SIGNAL KIT MK-80 MOD 0 AND MOD 2 SIGNA MFG Date : 01Dec1991	POS	SGK91K002-048	1376-L258	SGK91K002-048	84610-107	20C0648		
	Lot Opened Date : 14Feb2020	Installed Date : 14Feb2020	Expiration Date : 14Feb2020						

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DDIC	Location/ Nomenclature	Location Code	Lot Number	Part Number	Serno	NHA P/N	NHA Serno	Shelf Life Months	Installed Life Months
L283	MK-124 MARINE SMOKE I POS MK-124 MOD 0 MARINE SMOKE MFG Date : 01Nov1994	POS	ATV94L005008	1370-L283	ATV94L005-008	84610-107	20C0648		
	Lot Opened Date : 14Feb2020	Installed Date : 14Feb2020	Expiration Date : 14Feb2020						
S568	CGU-121/A ACFT FIRE EX SSK S568 LEFT HAND	POS	AEN19L001040	3206AS100	1333	801-389-20-1-01	0929	120	60
	MFG Date : 30Nov2019	Lot Opened Date : 28Jul2021	Installed Date : 28Jul2021	Expiration Date : 21Jul2026					
S568	CGU-121/A ACFT FIRE EX SSK S568 LEFT HAND	POS	AEN19L001040	3206AS100	1336	801-389-20-1-01	0276	120	60
	MFG Date : 30Nov2019	Lot Opened Date : 28Jul2021	Installed Date : 28Jul2021	Expiration Date : 21Jul2026					
S589	CGU-16/A GAS GEN FIRE SSR S589 RIGHT WING 3	SSR	GDW14 F029001	3206AS168	4106	MY-22B	168616	108	78
	MFG Date : 30Sep2014	Lot Opened Date : 30Apr2015	Installed Date : 30Apr2015	Expiration Date : 31Oct2023					
S589	CGU-16/A GAS GEN FIRE SSR S589 RIGHT WING 6	SSR	GDW14 F029001	3206AS168	4093	MY-22B	168616	108	78
	MFG Date : 30Sep2014	Lot Opened Date : 30Apr2015	Installed Date : 30Apr2015	Expiration Date : 31Oct2023					
S589	CGU-16/A GAS GEN FIRE SSR S589 RIGHT WING 4	SSR	GDW14 F029001	3206AS168	4096	MY-22B	168616	108	78
	MFG Date : 30Sep2014	Lot Opened Date : 30Apr2015	Installed Date : 30Apr2015	Expiration Date : 31Oct2023					
S589	CGU-16/A GAS GEN FIRE SSR S589 LEFTWING 6	SSR	GDW14 F029001	3206AS168	3648	MY-22B	168616	108	78
	MFG Date : 30Jun2014	Lot Opened Date : 30Apr2015	Installed Date : 30Apr2015	Expiration Date : 31Oct2023					
S589	CGU-16/A GAS GEN FIRE SSR S589 LEFTWING 4	SSR	GDW14 F029001	3206AS168	3739	MY-22B	168616	108	78
	MFG Date : 30Jun2014	Lot Opened Date : 30Apr2015	Installed Date : 30Apr2015	Expiration Date : 31Oct2023					
S589	CGU-16/A GAS GEN FIRE SSR S589 LEFTWING 3	SSR	GDW14 F029001	3206AS168	3746	MY-22B	168616	108	78
	MFG Date : 30Jun2014	Lot Opened Date : 30Apr2015	Installed Date : 30Apr2015	Expiration Date : 31Oct2023					
S589	CGU-17/A GAS GEN FIRE SSR S589 MIDWING 6	SSR	GDW21 N072004	3206AS168	7044	MY-22B	168616	108	78
	MFG Date : 31Dec2021	Lot Opened Date : 18Mar2023	Installed Date : 18Mar2023	Expiration Date : 30Sep2028					
S590	CGU-17/A GAS GEN FIRE SSK S590 MIDWING 6	SSK	GDW14 F029001	3206AS198	2046	MY-22B	168616	108	78
	MFG Date : 30Jun2014	Lot Opened Date : 30Apr2015	Installed Date : 30Apr2015	Expiration Date : 31Oct2023					
S590	CGU-17/A GAS GEN FIRE SSK S590 MIDWING 4	SSK	GDW14 F029001	3206AS168	3843	MY-22B	168616	108	78
	MFG Date : 30Jun2014	Lot Opened Date : 30Apr2015	Installed Date : 30Apr2015	Expiration Date : 31Oct2023					

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5590	GGU-17/A GAS GEN FIRE	SS9	GDW14 F07001	3206A S168	3842	MV-228	168616	108	78
	5590 MIDWING 3		MFG Date: 30Jun2014	Lot Opened Date:	30Apr2015	Installed Date: 30Apr2015	Expiration Date: 31Oct2023		
5590	GGU-17/A GAS GEN FIRE	SS9	GDW14 F07001	3206A S168	3840	MV-228	168616	108	78
	5590 MIDWING 2		MFG Date: 30Jun2014	Lot Opened Date:	30Apr2015	Installed Date: 30Apr2015	Expiration Date: 31Oct2023		
5590	GGU-17/A GAS GEN FIRE	SS9	GDW14 F07001	3206A S168	3839	MV-228	168616	108	78
	5590 MIDWING 1		MFG Date: 30Jun2014	Lot Opened Date:	30Apr2015	Installed Date: 30Apr2015	Expiration Date: 31Oct2023		
5591	GGU-18/A GAS GEN FIRE	SS9	GDW14 F07001	3206A S167	786	MV-228	168616	108	78
	5591 MIDWING 7		MFG Date: 30Jun2014	Lot Opened Date:	30Apr2015	Installed Date: 30Apr2015	Expiration Date: 31Oct2023		
5592	GGU-19/A GAS GEN FIRE	SS9	GDW14 F08001	3206A S168	1401	MV-228	168616	108	78
	5592 RIGHT WING 1		MFG Date: 30Jun2014	Lot Opened Date:	30Apr2015	Installed Date: 30Apr2015	Expiration Date: 31Oct2023		
5592	GGU-19/A GAS GEN FIRE	SS9	GDW14 F08001	3206A S166	1378	MV-228	168616	108	78
	5592 LEFT WING 1		MFG Date: 30Jun2014	Lot Opened Date:	30Apr2015	Installed Date: 30Apr2015	Expiration Date: 31Oct2023		
5593	GGU-20/A GAS GEN FIRE	SS9	GDW14 F08001	3206A S160	1408	MV-228	168616	108	78
	5593 RIGHT WING 2		MFG Date: 30Jun2014	Lot Opened Date:	30Apr2015	Installed Date: 30Apr2015	Expiration Date: 31Oct2023		
5593	GGU-20/A GAS GEN FIRE	SS9	GDW14 F08001	3206A S160	1393	MV-228	168616	108	78
	5593 LEFT WING 2		MFG Date: 30Jun2014	Lot Opened Date:	30Apr2015	Installed Date: 30Apr2015	Expiration Date: 31Oct2023		
WB99	DETONATING CORD ASSY	WB9	UCO20C010044	3206A S109-8	002780	MV-228	168616	132	72
	WB99 LEFT HAND		MFG Date: 31Mar2020	Lot Opened Date:	18Aug2022	Installed Date: 18Aug2022	Expiration Date: 31Aug2029		
WB99	DETONATING CORD ASSY	WB9	UCO20C010044	3206A S109-8	002787	MV-228	168616	132	72
	WB99 RIGHT HAND		MFG Date: 31Mar2020	Lot Opened Date:	18Aug2022	Installed Date: 18Aug2022	Expiration Date: 31Aug2029		
WB99	DETONATING CORD ASSY	WB9	UCO20C010044	3206A S109-8	003831	MV-228	168616	132	72
	WB99 AFT RIGHT HAND		MFG Date: 31Mar2020	Lot Opened Date:	18Aug2022	Installed Date: 18Aug2022	Expiration Date: 31Aug2029		
WB99	DETONATING CORD ASSY	WB9	UCO20C010044	3206A S109-8	003838	MV-228	168616	132	72
	WB99 LEFT HAND		MFG Date: 31Mar2020	Lot Opened Date:	18Aug2022	Installed Date: 18Aug2022	Expiration Date: 31Aug2029		

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WB99	DETONATING CORD ASSY WB99 RIGHT HAND	WB9	UCO20C010044 MFG Date: 31Mar2020	3206AS109-8 Lot Opened Date: 18Aug2022	003832 ✓ Installed Date: 18Aug2022	MV-228	168616 Expiration Date: 31Aug2029	132	72
WB01	DETONATING CORD ASSY WB01 AFT RIGHT HAND	WB0	UCO20C010044 MFG Date: 31Mar2020	3206AS109-10 Lot Opened Date: 18Aug2022	003886 ✓ Installed Date: 18Aug2022	MV-228	168616 Expiration Date: 31Aug2029	132	72
WB01	DETONATING CORD ASSY WB01 FORWARD LEFT HAND	WB0	UCO18B010048 MFG Date: 28Feb2019	3206AS109-10 Lot Opened Date: 29Nov2021	009116 ✓ Installed Date: 29Nov2021	MV-228	168616 Expiration Date: 30Nov2028	132	72
WB01	DETONATING CORD ASSY WB01 LEFT SIDE	WB0	UCO20C010044 MFG Date: 31Mar2020	3206AS109-10 Lot Opened Date: 18Aug2022	003880 ✓ Installed Date: 18Aug2022	MV-228	168616 Expiration Date: 31Aug2029	132	72
WB02	DETONATING CORD ASSY WB02 FORWARD LEFT HAND	WB0	UCO20C010044 MFG Date: 31Mar2020	3206AS109-11 Lot Opened Date: 18Aug2022	002310 ✓ Installed Date: 18Aug2022	MV-228	168616 Expiration Date: 31Aug2029	132	72
WB02	DETONATING CORD ASSY WB02 AFT LEFT HAND	WB0	UCO20C010044 MFG Date: 31Mar2020	3206AS109-11 Lot Opened Date: 18Aug2022	002337 ✓ Installed Date: 18Aug2022	MV-228	168616 Expiration Date: 31Aug2029	132	72
WB06	DETONATING CORD ASSY WB06 AFT RIGHT HAND	WB0	UCO20A010027 MFG Date: 31Jan2020	3206AS110-2 Lot Opened Date: 18Aug2022	003984 ✓ Installed Date: 18Aug2022	MV-228	168616 Expiration Date: 31Aug2027	180	60
WB06	DETONATING CORD ASSY WB06 FORWARD LEFT HAND	WB0	UCO20A010027 MFG Date: 31Jan2020	3206AS110-3 Lot Opened Date: 18Aug2022	003377 ✓ Installed Date: 18Aug2022	MV-228	168616 Expiration Date: 31Aug2027	180	60
WB06	DETONATING CORD ASSY WB06 FORWARD LEFT HAND	WB0	UCO20A010027 MFG Date: 31Jan2020	3206AS110-2 Lot Opened Date: 18Aug2022	003993 ✓ Installed Date: 18Aug2022	MV-228	168616 Expiration Date: 31Aug2027	180	60
WB06	DETONATING CORD ASSY WB06 AFT LEFT HAND	WB0	UCO18H010035 MFG Date: 31Aug2018	3206AS111-1 Lot Opened Date: 26Jul2021	003847 ✓ Installed Date: 26Jul2021	MV-228	168616 Expiration Date: 31Jul2028	120	60
WB06	DETONATING CORD ASSY WB06 AFT RIGHT HAND	WB0	UCO18H010035 MFG Date: 31Aug2018	3206AS111-1 Lot Opened Date: 26Jul2021	003850 ✓ Installed Date: 26Jul2021	MV-228	168616 Expiration Date: 31Jul2028	120	60
WB06	DETONATING CORD ASSY WB06 FORWARD LEFT HAND	WB0	UCO18H010035 MFG Date: 31Aug2018	3206AS111-1 Lot Opened Date: 26Jul2021	002884 ✓ Installed Date: 26Jul2021	MV-228	168616 Expiration Date: 31Jul2028	120	60

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Site: VMM363

Requested Modex : 15
Buno : 168616NALCOMIS
Configuration Management
Installed Explosives Report

Date : 25 AUG 2023

QDC#	Location/ Nomenclature	Location Code	Lot Number	Part Number	Serno	NHA P/N	NHA Serno	Shelf Life Months	Installed Life Months
WB34	SEVERANCE ASSY WB34 RIGHT HAND	WB3	UCO14B001024 MFG Date: 28Feb2014	3206A S108-10 Lot Opened Date:	000804 30Jun2015	MV-228 Installed Date:	168616 30Jun2015	168	84
WB35	SEVERANCE ASSY WB35 LEFT HAND	WB3	UCO12L001022 MFG Date: 30Nov2012	3206A S108-8 Lot Opened Date:	000426 30Jun2015	MV-228 Installed Date:	168616 30Jun2015	168	84
WB36	SEVERANCE ASSY WB36 FORWARD LEFT HAND	WB3	UCO18C001026 MFG Date: 31Mar2016	3206A S112 Lot Opened Date:	000618 30Jun2015	MV-228 Installed Date:	168616 30Jun2015	168	84
WB37	SEVERANCE ASSY B537 AFT RIGHT HAND	WB3	UCO18E001027 MFG Date: 31May2016	3206A S113-4 Lot Opened Date:	000496 31Aug2015	MV-228 Installed Date:	168616 31Aug2015	168	84
WB38	SEVERANCE ASSY WB38 AFT LEFT HAND	WB3	UCO12J001021 MFG Date: 30Sep2012	3206A S113-3 Lot Opened Date:	000383 30Jun2015	MV-228 Installed Date:	168616 30Jun2015	168	84
YW10	MK-31 MOD 0 PROJECTOR POS MK-31 MOD 0 PROJECTOR (YV1)	SGK11H002009	DL2112911 MFG Date: 01Aug1991	SGK11H002-009 Lot Opened Date:	64610-107 14Feb2020	20C064B Installed Date:	20C064B 14Feb2020		
YW10	MK-31 MOD 0 PROJECTOR POS MK-31 MOD 0 PROJECTOR (YV1)	SGK11H002009	DL2112911 MFG Date: 01Aug1991	SGK11H002-009 Lot Opened Date:	64610-107 14Feb2020	20C064B Installed Date:	20C064B 14Feb2020		

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8/27/2023

168616/15

Serno	Wc Cd	Mcn	Jcn	Lname	Inwk Dt	Toolbx No	Init
168294	120	198H2QL	GC4237010	(b) (6)	8/25/2023 13:50:00	PEMA	
	120	198H2QK	GC4237009		8/25/2023 13:44:00	PEMA	
	130	198GZC0	GC4130186		6/7/2023 08:53:00	130-2-4	
	130	198GZC1	GC4130187		6/7/2023 08:54:00	NTR	
	130	198GZQH	GC4164536		6/13/2023 14:03:00	PEMA92036	
	130	198H1Y0	GC4215380		8/3/2023 18:02:49	NATEC	
	130	198GZC0	GC4130186		6/7/2023 08:53:00	CDISU	
	130	198GZC0	GC4130186		6/7/2023 08:53:00	PEMA92036	
168342	120	19HMJ0R	GC4228929	(b) (6)	8/22/2023 10:30:00	CR17	
	120	19HMIZ9	GC4208993		8/16/2023 12:00:00	92125	
	120	19HMIZA	GC4208994		8/16/2023 12:06:00	92125	
	120	19HMIW7	GC4179906		7/20/2023 08:19:15	92125	
	120	19HMJ0R	GC4228929		8/22/2023 10:30:00	CR16	
	120	19HMJ0S	GC4228930		8/22/2023 11:30:00	CR17	

01/21/2023

Serno	Wc Cd	Mcn	Jcn	Lname	Inwk Dt	Toolbx No	Init
168342							
	120	19HMI22	GC4208984	(b) (6)	7/27/2023 14:10:00	120-CR16	
	120	19HMI22	GC4208984	(b) (6)	7/27/2023 14:10:00	CR16	
	120	19HMI22	GC4208984	(b) (6)	7/27/2023 14:10:00	92125	
	120	19HMI22	GC4208984	(b) (6)	7/27/2023 14:10:00	120-CR16	
	120	19HMI22	GC4208984	REYES	7/27/2023 14:10:00	120-2-4	
	120	19HMI22	GC4208984	REYES	7/27/2023 14:10:00	CR19	
	200	19HMI22	GC4234940	(b) (6)	8/22/2023 10:16:00	120-6-4	
	200	198GD1I	GC4032241	(b) (6)	3/14/2022 12:00:00	120-6-4	
	200	198GD1I	GC4032241	(b) (6)	3/14/2022 12:00:00	120-6-4	
	200	198GD1I	GC4032241	(b) (6)	3/14/2022 12:00:00	CRAN24	
	200	198GE8X	GC4054243	(b) (6)	8/3/2023 13:40:00	CRAN14	
168343							
	120	198H1Z7	GC4216403	(b) (6)	8/7/2023 00:00:00	CR13	
	130	198GHUJ	GC4142485	(b) (6)	6/6/2023 08:46:00	PEMA92036	
	130	198GHUJ	GC4142485	(b) (6)	6/6/2023 08:46:00	130-2-1	

8/27/2023

Serno	Wc Cd	Mcn	Jcn	Lname	Inwk Dt	Toolbx No	Init
168642	120	19HMJ0P	GC4191935	REYES	8/16/2023 08:01:00	120-2-4	
	310	19HMIVR	GC4163923	(b) (6)	6/27/2023 10:00:00	1-9	
	310	19HMIVR	GC4163923	(b) (6)	6/27/2023 10:00:00	CR28	
	310	198GTPV	GC4023428	(b) (6)	1/23/2023 07:10:00	CDISUPI	
168682	120	19HMIZQ	GC4208996	REYES	7/28/2023 08:10:00	120-2-4	
	120	19HMIZQ	GC4208996	(b) (6)	7/28/2023 08:10:00	120-2-4	
	120	19HMIZQ	GC4208996	(b) (6)	7/28/2023 08:10:00	92125	
	310	19HMIZC	GC4208996	(b) (6)	7/28/2023 09:00:00	92695	
	310	19HMIZC	GC4208996	(b) (6)	7/28/2023 09:00:00	CR28	
481-006	330	198GYJ2	GC4146522	(b) (6)	5/26/2023 14:05:00	PEMA92775	
60578	13A	198GX6U	GC4123392	(b) (6)	6/20/2023 00:00:00	NATEC	
60687	13A	198H1WR	GC4215372	(b) (6)	8/18/2023 06:00:00	PEMA92036	
60717	13A	198H1QQ	GC4212175	(b) (6)	8/1/2023 08:41:00	NATEC	
60720	13A	198GWVM	GC4111080	(b) (6)	5/4/2023 18:50:00	NATEC	

8/27/2023

Serno	Wc Cd	Mcn	Jcn	Lname	Inwk Dt	Toolbx No	Init
62352	13A	198GVNG	GC4063009	(b) (6)	5/5/2023 01:00:00	NATEC	
62404	13A	198H15J	GC4198218		7/19/2023 02:30:00	NATEC	
62444	13A	198H15K	GC4198219		7/19/2023 02:10:00	NATEC	
62600	13A	198H15N	GC4198222		7/19/2023 02:20:00	NATEC	
62609	13A	198GZ26	GC4154443		6/21/2023 01:15:00	NATEC	
	13A	198GZ26	GC4154443		6/21/2023 01:15:00	NATEC	
62632	13A	198H0LT	GC4184242		8/1/2023 09:21:00	NATEC	
63525	13A	198H15P	GC4198224		7/19/2023 02:00:00	NATEC	
AG0598	13A	198H2G5	GC4229351		8/17/2023 23:49:00	NATEC	
BAG-02	13A	198GS7R	GC4353007		12/19/2022 14:40:00	NATEC	
CB5870	13A	198GUM0	GC4040165		2/9/2023 22:38:00	NATEC	
	13A	198GUM0	GC4040165		2/9/2023 22:38:00	NATEC	
CS09148	13A	198H0PA	GC4185350		7/5/2023 05:00:00	NATEC	
	13A	198H0PA	GC4185350		7/5/2023 05:00:00	CDISU	

Semo	Wc Cd	Mcn	Jcn	Lname	Inwk Dt	Toolbx No	Init
CS27991				(b) (6)			
	13A	198H0P9	GC4185349		7/5/2023 04:50:00	NATEC	
	13A	198H0P9	GC4185349		7/5/2023 04:50:00	CDISU	
CS35782							
	13A	198GZ0X	GC4163492		8/25/2023 12:30:00	CDISU	
	13A	198GZ0X	GC4163492		8/25/2023 12:30:00	NATEC	
CS35794							
	13A	198H0GL	GC4184257		7/4/2023 00:15:00	NATEC	
DD2155							
	130	198H2G3	GC4227306		8/15/2023 00:37:00	NATEC	
FH4716							
	13A	198GINI	GC4158111		5/19/2023 22:00:00	NATEC	
JB1229							
	13A	198GIA6	GC4151350		6/28/2023 07:10:00	NATEC	
LOT-080466							
	330	198H2IU	GC4230384		8/18/2023 17:10:00	PEMA92775	
MR4341							
	13A	198H2DI	GC4223222		8/25/2023 12:00:00	CDISU	
	13A	198H2DI	GC4223222		8/25/2023 12:00:00	NATEC	
OR7399							
	13A	198GZR2	GC4164551		6/13/2023 18:01:00	NATEC	
PL7024							
	13A	198H2FS	GC4226295		8/25/2023 12:20:00	CDISU	
	13A	198H2FS	GC4226295		8/25/2023 12:20:00	NATEC	

8/27/2023

Serno	Wc Cd	Mcn	Jcn	Lname	Inwk Dt	Toolbx No	Init
RB3715	13A	198H2CB	GC4222186	(b) (6)	8/10/2023 14:25:00	NATEC	
RG2013	13A	198H2CC	GC4222187		8/10/2023 14:30:00	NATEC	
TL2603	13A	198GZTJ	GC4167120		6/22/2023 22:11:00	NATEC	

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TAR - 66614

70 HR LAT/LONG CCFDA MBIT

Submitted by: [REDACTED] On: 11/15/2022 9:34:49 PM

Most Recent Status (Responded - Waiting Acceptance) as of 11/16/2022 9:15:49 AM

Current Condition: Squadron TAR FST Responded

AC 15

Subject: 70 HR LAT/LONG CCFDA MBIT

Aircraft Type: MV

BUNO: 168234

Activity: VMM 363

Work Center: 200 AVI

Priority: Urgent (72 Hours)

JCN: N/A

UNS: 2750 FLIGHT CONTROL ACTUATION

Part Number: N/A

Serial Number: N/A

TPDR Required: No

Details of Problem: Squadron is requesting procedures to perform "70 FLIGHT HOUR LATERAL COCKPIT CONTROL FORCE DRIVE ACTUATOR MBIT" & "70 FLIGHT HOUR LONGITUNDINAL COCKPIT CONTROL FORCE DRIVE ACTUATOR MBIT" tasks.

Engineering Notes:

ECD:

History (newest to oldest)

Michael Troester
US Navy FST Miramar

(858)307-6355

michael.j.troester.civ@us.navy.mil (mailto:michael.j.troester.civ@us.navy.mil)

Action and result: Respond --> Squadron TAR FST Responded (Responded-Waiting Acceptance)

From 11/16/2022 9:15:49 AM **to Now**

1 Days 6 Hours 28 Minutes 49 Seconds added to the **Squadron** clock

FST recommends not performing the 70 hour lateral and longitudinal CCFDA MBIT at this time. An ERAC is in work to delete this task.

US Navy FST Miramar

(b) (6)

Action and result: Acknowledge --> Squadron TAR in work with FST (Open-In work)
From 11/16/2022 9:13:40 AM to 11/16/2022 9:15:49 AM
0 Days 0 Hours 2 Minutes 9 Seconds added to the FST clock

In work with FST.

Michell Patrick
US Marine Corps Miramar FSR Okinawa

(858)245-5974
michell.n.patrick@boeing.com (mailto:michell.n.patrick@boeing.com)
Action and result: Acknowledge --> Squadron TAR In work with FSR (Open-In work)
From 11/15/2022 10:17:46 PM to 11/15/2022 10:18:12 PM
0 Days 0 Hours 0 Minutes 26 Seconds added to the FSR clock

Action: Acknowledge this request

(b) (6)

US Marine Corps VMM 363 Hawaii

(b) (6)

AR (Submitted-New)
From 11/15/2022 9:34:49 PM to 11/15/2022 10:17:46 PM
0 Days 0 Hours 42 Minutes 57 Seconds added to the FSR clock

New request submitted.
70 HR LAT/LONG CCFDA MBIT
Squadron is requesting procedures to perform "70 FLIGHT HOUR LATERAL COCKPIT CONTROL FORCE DRIVE ACTUATOR MBIT" & "70 FLIGHT HOUR LONGITUNDINAL COCKPIT CONTROL FORCE DRIVE ACTUATOR MBIT" tasks.

INSTALLED EXPLOSIVE DEVICE RECORD		A1. TYPE AIRCRAFT MV-22B	A2. BU/SER 168616	A3. ASSEMBLY PART NUMBER	A4. ASSEMBLY S/N	A5. ORG. CODE GC4			
SERVICE LIFE ITEMS									
B1. DODIC	B2. NOMENCLATURE / LOCATION	B3. PART NUMBER	B4 LOT NUMBER	B5. SERIAL	B6. ORG	B7. MFG DATE	B8. C/O DATE	B9. INSTL DATE	B10. EXPIRE DATE
SS66	FIRE EXT CART /LH ENGINE	3205AS100	AEN19L001-040	1333	GH4	191130	210728	210728	260731
SS66	FIRE EXT CART /RH ENGINE	3205AS100	AEN19L001-040	1336	GH4	191130	210728	210728	260731
SS89	FIRE EXT GEN /LH WING COVE #3	3205AS158	GDW14F039-001	3746	WD6	140630	150430	150430	231031EC
SS89	FIRE EXT GEN /LH WING COVE #4	3205AS158	GDW14F039-001	3739	WD6	140630	150430	150430	231031EC
SS89	FIRE EXT GEN /LH WING COVE #5	3205AS158	GDW14F039-001	3648	WD6	140630	150430	150430	231031EC
SS89	FIRE EXT GEN /RH WING COVE #3	3205AS158	GDW14J039-002	4106	WD6	140930	150430	150430	231031EC
SS89	FIRE EXT GEN /RH WING COVE #4	3205AS158	GDW14J039-002	4096	WD6	140930	150430	150430	231031EC
SS89	FIRE EXT GEN /RH WING COVE #5	3205AS158	GDW14J039-002	4093	WD6	140930	150430	150430	231031EC
SS90	FIRE EXT GEN /LH MIDWING #1	3205AS159	GDW14F029-001	3839	WD6	140630	150430	150430	231031EC
SS90	FIRE EXT GEN /LH MIDWING #2	3205AS159	GDW14F029-001	3840	WD6	140630	150430	150430	231031EC
SS90	FIRE EXT GEN /LH MIDWING #3	3205AS159	GDW14F029-001	3842	WD6	140630	150430	150430	231031EC
SS90	FIRE EXT GEN /RH MIDWING #4	3205AS159	GDW14F029-001	3843	WD6	140630	150430	150430	231031EC
SS90	FIRE EXT GEN /RH MIDWING #5	3205AS159	GDW14F029-001	3845	WD6	140630	150430	150430	231031EC
SS90	FIRE EXT GEN /RH MIDWING #6	3205AS159	GDW21M072-004	7044	GC4	211231	230316	230316	290930
SS91	FIRE EXT GEN /MIDWING AFT #7	3205AS157	GDW14F017-001	786	WD6	140630	150430	150430	231031EC
SS92	FIRE EXT GEN /LH WING	3205AS156	GDW14F050-001	1378	WD6	140630	150430	150430	231031EC
SS92	FIRE EXT GEN /RH WING	3205AS156	GDW14F050-001	1401	WD6	140630	150430	150430	231031EC
SS93	FIRE EXT GEN /LH WING	3205AS160	GDW14F049-001	1393	WD6	140630	150430	150430	231031EC
SS93	FIRE EXT GEN /RH WING	3205AS160	GDW14F049-001	1406	WD6	140630	150430	150430	231031EC
WA99	DCA /LH CANOPY SEVERANCE	3205AS109-9	UCO20C010-044	003638	GC4	200331	220818	220818	290831
WA99	DCA /RH CANOPY SEVERANCE	3205AS109-9	UCO20C010-044	003632	GC4	200331	220818	220818	290831
WA99	DCA /RH CTR WINDOW ESCAPE	3205AS109-9	UCO20C010-044	003631	GC4	200331	220818	220818	290831
WB35	CANOPY SEV ASSY /LH	3205AS108-9	UCO12L001-022	000426	WD6	121130	150630	150630	231031EC
WB34	CANOPY SEV ASSY /RH	3205AS108-10	UCO14B001-024	000504	WD6	140228	150630	150630	231031EC
WA98	DCA /LH CANOPY SEVERANCE	3205AS109-8	UCO20C010-044	002780	GC4	200331	220818	220818	290831
WA98	DCA /RH CANOPY SEVERANCE	3205AS109-8	UCO20C010-044	002767	GC4	200331	220818	220818	290831
WB01	DCA /LH FWD WINDOW ESCAPE	3205AS109-10	UCO19B010-040	003115	GH4	190228	211129	211129	281130C
WB01	DCA /RH CTR WINDOW ESCAPE	3205AS109-10	UCO20C010-044	003386	GC4	200331	220818	220818	290831
WB01	DCA /LH AFT WINDOW ESCAPE	3205AS109-10	UCO20C010-044	003380	GC4	200331	220818	220818	290831
WB02	DCA /LH FWD WINDOW ESCAPE	3205AS109-11	UCO20C010-044	002310	GC4	200331	220818	220818	290831
WB02	DCA /LH AFT WINDOW ESCAPE	3205AS109-11	UCO20C010-044	002337	GC4	200331	220818	220818	290831
JL03	CART ACT INIT /LH CANOPY SEVERANCE	3205AS106-4	UCO13H001-017	002050	WD6	130831	150731	150731	250731
JL03	CART ACT INIT /RH CANOPY SEVERANCE	3205AS106-4	UCO13H001-017	002044	WD6	130831	150731	150731	250731
JL03	CART ACT INIT /LH FWD WINDOW ESCAPE	3205AS106-4	UCO13H001-017	002046	WD6	130831	150731	150731	250731
JL03	CART ACT INIT /RH CTR WINDOW ESCAPE	3205AS106-4	UCO13H001-017	002084	WD6	130831	150731	150731	250731
JL03	CART ACT INIT /LH AFT WINDOW ESCAPE	3205AS106-4	UCO13H001-017	002047	WD6	130831	150731	150731	250731

INSTALLED EXPLOSIVE DEVICE RECORD		A1. TYPE AIRCRAFT MV-22B	A2. BU/SER 168616	A3. ASSEMBLY PART NUMBER	A4. ASSEMBLY S/N	A5. ORG. CODE GC4			
SERVICE LIFE ITEMS									
B1. DODIC	B2. NOMENCLATURE / LOCATION	B3. PART NUMBER	B4. LOT NUMBER	B5. SERIAL	B6. ORG	B7. MFG DATE	B8. C/O DATE	B9. INSTL DATE	B10. EXPIRE DATE
WB38	AFT SEV ASSY /LH AFT WINDOW ESCAPE	3205AS113-3	UCO12J001-021	000363	WD6	120930	150630	150630	231031EC
WB36	FWD SEV ASSY /LH FWD WINDOW ESCAPE	3205AS112	UCO15C001-026	000518	WD6	150331	150630	150630	231031EC
WB37	AFT SEV ASSY /RH CTR WINDOW ESCAPE	3205AS113-4	UCO15E001-027	000495	WD6	150531	150831	150831	231231EC
WB05	DCA /LH FWD WINDOW ESCAPE	3205AS110-2	UCO20A010-027	003393	GC4	200131	220818	220818	270831
WB05	DCA /RH CTR WINDOW ESCAPE	3205AS110-2	UCO20A010-027	003394	GC4	200131	220818	220818	270831
WB05	DCA /LH AFT WINDOW ESCAPE	3205AS110-2	UCO20A010-027	003377	GC4	200131	220818	220818	270831
WB06	DCA /LH FWD WINDOW ESCAPE	3205AS111-1	UCO18H010-035	003864	GH4	180831	210726	210726	280731C
WB06	DCA /RH CTR WINDOW ESCAPE	3205AS111-1	UCO18H010-035	003850	GH4	180831	210726	210726	280731C
WB06	DCA /LH AFT WINDOW ESCAPE	3205AS111-1	UCO18H010-035	003847	GH4	180831	210726	210726	280731C
JN39	CART ACT INIT /LH CANOPY SEVERANCE	3205AS384	UCO17J001-012A	001724	GC4	170930	221130	221130	320930
JN39	CART ACT INIT /RH CANOPY SEVERANCE	17369100-1	UCO14B001-005	0321	GH8	140228	150630	150630	250630
JN39	CART ACT INIT /LH FWD WINDOW ESCAPE	17369100-1	UCO14B001-005	0328	GH8	140228	150630	150630	250630
JN39	CART ACT INIT /RH CTR WINDOW ESCAPE	17369100-1	UCO14B001-005	0320	GH8	140228	150731	150731	250731
JN39	CART ACT INIT /LH AFT WINDOW ESCAPE	17369100-1	UCO14B001-005	0302	GH8	140228	150630	150630	250630
JL02	CART ACT THRUST /LH FWD WINDOW ESCAPE	3205AS117-2	UCO14G001-018	001315	WD6	140731	150630	150630	250630
JL02	CART ACT THRUST /RH CTR WINDOW ESCAPE	3205AS117-2	UCO14G001-018	001292	WD6	140731	150831	150831	250831
JL02	CART ACT THRUST /LH AFT WINDOW ESCAPE	3205AS117-2	UCO14G001-018	001338	WD6	140731	150630	150630	250630
LOCAL USE:									
DODIC: SS89 PART#: 3205AS158 SERIAL#: 3746 - EXTENSION: SLE S2023000947 23/02/27 14:45									
DODIC: SS89 PART#: 3205AS158 SERIAL#: 3746 - SLC AUTHORITY: IAW IRAC 147 NSWCIEODTD P222123Z APR 19									
DODIC: SS89 PART#: 3205AS158 SERIAL#: 3739 - EXTENSION: SLE S2023000947 23/02/27 14:45									
DODIC: SS89 PART#: 3205AS158 SERIAL#: 3739 - SLC AUTHORITY: IAW IRAC 147 NSWCIEODTD P222123Z APR 19									
DODIC: SS89 PART#: 3205AS158 SERIAL#: 3648 - EXTENSION: SLE S2023000947 23/02/27 14:45									
DODIC: SS89 PART#: 3205AS158 SERIAL#: 3648 - SLC AUTHORITY: IAW IRAC 147 NSWCIEODTD P222123Z APR 19									
DODIC: SS89 PART#: 3205AS158 SERIAL#: 4106 - EXTENSION: SLE S2023000947 23/02/27 14:45									
DODIC: SS89 PART#: 3205AS158 SERIAL#: 4106 - SLC AUTHORITY: IAW IRAC 147 NSWCIEODTD P222123Z APR 19									
DODIC: SS89 PART#: 3205AS158 SERIAL#: 4096 - EXTENSION: SLE S2023000947 23/02/27 14:45									
DODIC: SS89 PART#: 3205AS158 SERIAL#: 4096 - SLC AUTHORITY: IAW IRAC 147 NSWCIEODTD P222123Z APR 19									
DODIC: SS89 PART#: 3205AS158 SERIAL#: 4093 - EXTENSION: SLE S2023000947 23/02/27 14:45									
DODIC: SS89 PART#: 3205AS158 SERIAL#: 4093 - SLC AUTHORITY: IAW IRAC 147 NSWCIEODTD P222123Z APR 19									
DODIC: SS90 PART#: 3205AS159 SERIAL#: 3839 - EXTENSION: SLE S2023000947 23/02/27 14:45									
DODIC: SS90 PART#: 3205AS159 SERIAL#: 3839 - SLC AUTHORITY: IAW IRAC 147 NSWCIEODTD P222123Z APR 19									
DODIC: SS90 PART#: 3205AS159 SERIAL#: 3840 - EXTENSION: SLE S2023000947 23/02/27 14:45									
DODIC: SS90 PART#: 3205AS159 SERIAL#: 3840 - SLC AUTHORITY: IAW IRAC 147 NSWCIEODTD P222123Z APR 19									
DODIC: SS90 PART#: 3205AS159 SERIAL#: 3842 - EXTENSION: SLE S2023000947 23/02/27 14:45									

INSTALLED EXPLOSIVE DEVICE RECORD	A1. TYPE AIRCRAFT MV-22B	A2. BU/SER 168616	A3. ASSEMBLY PART NUMBER	A4. ASSEMBLY S/N	A5. ORG. CODE GC4
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SERVICE LIFE ITEMS

B1. DODIC	B2. NOMENCLATURE / LOCATION	B3. PART NUMBER	B4. LOT NUMBER	B5. SERIAL	B6. ORG	B7. MFG DATE	B8. C/O DATE	B9. INSTL DATE	B10. EXPIRE DATE
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DODIC: SS90 PART#: 3205AS159 SERIAL#: 3843 - EXTENSION: SLE S2023000947 23/02/27 14:45

DODIC: SS90 PART#: 3205AS159 SERIAL#: 3843 - SLC AUTHORITY: IAW IRAC 147 NSWCIHEODTD P222123Z APR 19

DODIC: SS90 PART#: 3205AS159 SERIAL#: 3845 - EXTENSION: SLE S2023000947 23/02/27 14:46

DODIC: SS90 PART#: 3205AS159 SERIAL#: 3845 - SLC AUTHORITY: IAW IRAC 147 NSWCIHEODTD P222123Z APR 19

DODIC: SS91 PART#: 3205AS157 SERIAL#: 786 - EXTENSION: SLE S2023000947 23/02/27 14:46

DODIC: SS91 PART#: 3205AS157 SERIAL#: 786 - SLC AUTHORITY: IAW IRAC 147 NSWCIHEODTD P222123Z APR 19

DODIC: SS92 PART#: 3205AS156 SERIAL#: 1379 - EXTENSION: SLE S2023000947 23/02/27 14:46

DODIC: SS92 PART#: 3205AS156 SERIAL#: 1379 - SLC AUTHORITY: IAW IRAC 147 NSWCIHEODTD P222123Z APR 19

DODIC: SS92 PART#: 3205AS156 SERIAL#: 1401 - EXTENSION: SLE S2023000947 23/02/27 14:46

DODIC: SS92 PART#: 3205AS156 SERIAL#: 1401 - SLC AUTHORITY: IAW IRAC 147 NSWCIHEODTD P222123Z APR 19

DODIC: SS93 PART#: 3205AS160 SERIAL#: 1393 - EXTENSION: SLE S2023000947 23/02/27 14:46

DODIC: SS93 PART#: 3205AS160 SERIAL#: 1393 - SLC AUTHORITY: IAW IRAC 147 NSWCIHEODTD P222123Z APR 19

DODIC: SS93 PART#: 3205AS160 SERIAL#: 1406 - EXTENSION: SLE S2023000947 23/02/27 14:46

DODIC: SS93 PART#: 3205AS160 SERIAL#: 1406 - SLC AUTHORITY: IAW IRAC 147 NSWCIHEODTD P222123Z APR 19

DODIC: WB35 PART#: 3205AS108-9 SERIAL#: 000426 - EXTENSION: SLE S2023005766 23/08/20 21:08

DODIC: WB35 PART#: 3205AS108-9 SERIAL#: 000426 - SLC AUTHORITY: CHANGE SUMMARY JANUARY 2021 REVISION

DODIC: WB34 PART#: 3205AS108-10 SERIAL#: 000504 - EXTENSION: SLE S2023005766 23/08/20 21:08

DODIC: WB34 PART#: 3205AS108-10 SERIAL#: 000504 - SLC AUTHORITY: CHANGE SUMMARY JANUARY 2021 REVISION

DODIC: WB01 PART#: 3205AS109-10 SERIAL#: 003115 - SLC AUTHORITY: IAW IRAC 163 P021335Z MAY 22

DODIC: WB38 PART#: 3205AS113-3 SERIAL#: 000363 - EXTENSION: SLE S2023005766 23/08/20 21:08

DODIC: WB38 PART#: 3205AS113-3 SERIAL#: 000363 - SLC AUTHORITY: CHANGE SUMMARY JANUARY 2021 REVISION

DODIC: WB36 PART#: 3205AS112 SERIAL#: 000518 - EXTENSION: SLE S2023005766 23/08/20 21:08

DODIC: WB36 PART#: 3205AS112 SERIAL#: 000518 - SLC AUTHORITY: CHANGE SUMMARY JANUARY 2021 REVISION

DODIC: WB37 PART#: 3205AS113-4 SERIAL#: 000495 - EXTENSION: SLE S2023000556 23/01/30 18:01

DODIC: WB37 PART#: 3205AS113-4 SERIAL#: 000495 - SLC AUTHORITY: CHANGE SUMMARY JANUARY 2021 REVISION

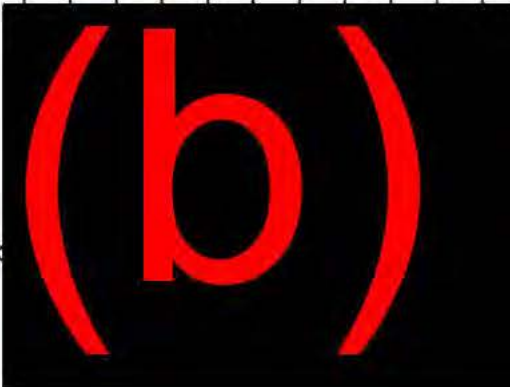
DODIC: WB06 PART#: 3205AS111-1 SERIAL#: 003864 - SLC AUTHORITY: IAW IRAC 169

DODIC: WB06 PART#: 3205AS111-1 SERIAL#: 003850 - SLC AUTHORITY: IAW IRAC 169

DODIC: WB06 PART#: 3205AS111-1 SERIAL#: 003847 - SLC AUTHORITY: IAW IRAC 169

AIRCRAFT: 15

BUNO: 168616

DATE	W/C	MCN	JCN	CORRECTIVE ACTION	LEAK CHECK		NPFC	GT	FCF	SAT/ UNSAT	PILOT/INSPECTOR SIGNATURE
					PRE	POST					
4 MAY 73	300	1986X66	GC412052	ACU 1 PRE V TIES				X		SAT	
16 MAY 73	310	1986X66	GC413564	Gen 3 V TIES				n		SAT	
18 MAY 73	310	1986X66	GC413553	ACU 1 PRE V TIES			X			SAT	
21 MAY 73	310	1986X66	GC413564	LT HPAC (10 HOURS)			X			SAT	
21 MAY 73	310	1986X66	GC413564	LT HPAC (10 HOURS)			X			SAT	
22 MAY 73	310	1986X66	GC413564	LT HPAC (10 HOURS)			X			SAT	
23 MAY 73	310	1986X66	GC413564	LT HPAC (10 HOURS)			X			SAT	
24 MAY 73	310	1986X66	GC413564	LT HPAC (10 HOURS)			X			SAT	
25 MAY 73	310	1986X66	GC413564	LT HPAC (10 HOURS)			X			SAT	
26 MAY 73	310	1986X66	GC413564	LT HPAC (10 HOURS)			X			SAT	
27 MAY 73	310	1986X66	GC413564	LT HPAC (10 HOURS)			X			SAT	
28 MAY 73	310	1986X66	GC413564	LT HPAC (10 HOURS)			X			SAT	
29 MAY 73	310	1986X66	GC413564	LT HPAC (10 HOURS)			X			SAT	
30 MAY 73	310	1986X66	GC413564	LT HPAC (10 HOURS)			X			SAT	
31 MAY 73	310	1986X66	GC413564	LT HPAC (10 HOURS)			X			SAT	
1 JUN 73	310	1986X66	GC413564	LT HPAC (10 HOURS)			X			SAT	
2 JUN 73	310	1986X66	GC413564	LT HPAC (10 HOURS)			X			SAT	
3 JUN 73	310	1986X66	GC413564	LT HPAC (10 HOURS)			X			SAT	
4 JUN 73	310	1986X66	GC413564	LT HPAC (10 HOURS)			X			SAT	
5 JUN 73	310	1986X66	GC413564	LT HPAC (10 HOURS)			X			SAT	

AIRCRAFT: 15

BUNO: 168616

DATE	W/C	MCN	JCN	CORRECTIVE ACTION	LEAK CHECK		NPPC	GT	FCF	SAT/ UNSAT	PILOT/INSPECTOR SIGNATURE
					PRE	POST					
11 DEC 72	310	1986000	604184384	R6 PROX tank at 1000						SAT	(b) (6)
1 DEC 72	310	1986000	604100087	Left P. ddr. 300 500					X	SAT	
1 DEC 72	310	1986000	604142114	11 PAC			X			SAT	
1 DEC 72	310	1986000	604275220	11 PAC			X			SAT	
1 DEC 72	310	1986000	604278211	X - TICS				X		SAT	
1 DEC 72	310	1986000	604272A08	Engine oil 11/15 replaced				X		SAT	
11 DEC 72	310	1986000	604711A00	LI EXCHG 11/15				X		SAT	
1 DEC 72	310	1986000	604711A00	LI EXCHG 11/15				X		SAT	
1 DEC 72	310	1986000	604322222	RTB #1					X	UNSAT	
11 DEC 72	310	1986000	604322222	RTB #2					X	UNSAT	
9 DEC 72	310	1986000	604331405	SHR 11/15						SAT	
15 DEC 72	310	1986000	604346256	RH 11/15			X			SAT	
15 DEC 72	310	1986000	604349506	RTB #3					X	SAT	
12 JAN 73	310	1986000	604400000	R. PROX 11/15		X		X		SAT	
17 JAN 73	310	1986000	604400000	L/H oil tank	X			X		SAT	
14 FEB 73	310	1986000	604631289	LI TILMETER 11/15	X				X	SAT	
24 FEB 73	310	1986000	604631289	LI TILMETER 11/15				X		SAT	
24 FEB 73	310	1986000	604631297	Replace RH Eng TILMETER					X	SAT	
24 FEB 73	310	1986000	604652054	RH Input 11/15	X			X		SAT	
24 FEB 73	310	1986000	604652054	LI TILMETER 11/15						SAT	
24 FEB 73	310	1986000	604652054	LI TILMETER 11/15						SAT	
21 MAR 73	310	1986000	604652054	SDC RH TILMETER 11/15	X					SAT	
21 MAR 73	310	1986000	604652054	AMX CHIP 11/15	T					SAT	
28 APR 73	310	1986000	604652054	RH LI TAGC 11/15	X					SAT	
30 APR 73	310	1986000	604652054	R OCU 11/15	X			X		SAT	

ENGINE OIL CONSUMPTION RECORD

BUNO: 168616

Engine S/N: CAE 130127

Engine Position (P/S): LH

Maximum Oil Consumption: Engine is 10.24 oz. per operating hour.

(Engine/Gearbox)

(Quantity)

DATE	FLIGHT HOURS	OZ. OF OIL CONSUMED	CONSUMPTION RATE (OZ.) USED PER OPERATING HOUR	SERVICING PERSONNEL SIGNATURE	MAINTENANCE CONTROL SIGNATURE
24 MAY 22	22.6	CHERRY	FLUID	(b) (6)	(b) (6)
25 MAY 22	3.0	1	6.625		
26 AUG 22	1.0	0	0		
14 Sep 22	11.0	30	2.5		
21 Sep 22	10.0	15	1.5		
28 Sep 22	.5	0	0		
02 Dec 22	1.0	0	0		
9 Dec 22	2.0	0	0		
15 DEC 22	2.0	0	0		
22 Dec 22	9.5	16	1.17		
	9.0	16	1.78		
23 JAN 23	10.5	34	3.24		
30 JAN 23	10.5	83	7.90		
24 Feb 23	.5	17	34		
27 Feb 23	.5	0	0		
29 MAR 23	.5	0	0		
28 APR 23	.5	0	0		
29 APR 23	6.8	0	0		
8 MAY 23	4.5	0	0		
15 MAY 23	2.0	16	1.08		
21 MAY 23	10.3	16	1.55		
16 Jun 23	0.8	0	0		
7 Jul 23	0.5	30	23.08		
12 JUL 23	.5	0	0		
18 Jul 23	1.0	0	0		
20 Jul 23	1.0	0	0		
21 JUL 23	1.0	0	0		
22 Jul 23	4.5	0	0		
1 AUG 23	3.5	17	1.48		
7 AUG 23	10.5	0	0		
8 AUG 23	8.0	0	0		
16 AUG 23	8.5	33	3.88		
10 Sep 23	3.0	0	0		
21 Sep 23	2.0	0	0		

CONSUMPTION RATE CALCULATION: OZ. CONSUMED ÷ FLIGHT HOURS = OZ. PER F/H

EXCESSIVE OIL CONSUMPTION SHALL BE RECALCULATED UTILIZING THE ENGINE RUN TIME

COMPLETED RECORDS TO BE FILED IN AESR MANILA ENVELOPE.

ENCLOSURE (1)

ENGINE OIL CONSUMPTION RECORD

BUNO: 16 1616

Engine S/N: CAE 130519

Engine Position (P/S): 6-11

Maximum Oil Consumption: Engine is 10.24 oz. per operating hour.
(Engine/Gearbox) (Quantity)

DATE	FLIGHT HOURS	OZ. OF OIL CONSUMED	CONSUMPTION RATE (OZ.) USED PER OPERATING HOUR	SERVICING PERSONNEL SIGNATURE	MAINTENANCE CONTROL SIGNATURE
24 MAY 22	3.6	3.6	1.0		
23 AUG 22	3.0	15	.38		
26 AUG 22	1.0	15	10.71		
14 SEP 22	1.7	15	1.36		
21 SEP 22	12.2	29	2.9		
28 SEP 22	5	0	0		
02 DEC 22	1.5	15	10		
11 DEC 22	0.1 (ign)	15	8.3		
15 DEC 22	2.0	0	0		
21 DEC 22	9.5	70	7.52		
15 JAN 23	1.5	15	1.67		
23 JAN 23	10.5	29	2.76		
30 JAN 23	12.5	33	3.14		
24 Feb 23	.5	0	0		
22 MAR 23	.5	0	0		
29 MAR 23	1.5	0	0		
28 APR 23	.5	0	0		
29 APR 23	6.5	0	0		
8 MAY 23	4.5	0	0		
15 MAY 23	2.0	44	2.88		
21 MAY 23	10.3	29	2.82		
10 JUN 23	0.0	0	0		
7 Jul 23	0.5	29	22.31		
12 Jul 23	0.5	0	0		
18 Jul 23	1.0	15	10		
20 Jul 23	1.0	15	15		
21 JUL 23	1.0	0	0		
22 Jul 23	4.5	0	0		
1 AUG 23	3.5	29	3.22		
7 AUG 23	10.5	29	2.76		
8 AUG 23	3.0	0	0		
16 AUG 23	3.5	320	3.76		
24 Jul 23	3.0	15	7.5		
21 Jul 23	5.0	29	2.2		

CONSUMPTION RATE CALCULATION: OZ. CONSUMED ÷ FLIGHT HOURS =

EXCESSIVE OIL CONSUMPTION SHALL BE RECALCULATED UTILIZING THE ENGINE RUN TIME

COMPLETED RECORDS TO BE FILED IN AESR MANILA ENVELOPE.

ENCLOSURE (1)

[illegible]

Type Equipment AYNE		LOW POINT LOCATIONS									SERIAL/BUNO		
Date	Time	RH SPONSON 1	RH FEED CELL 2	RH WING AUX 3	LH WING AUX 4	LH FEED CELL 5	LH SPONSON 6	FWD MAT 7	CTR MAT 8	AFT MAT 9	Sample Taken By	Inspected By	Remarks
23220	1530	1A	1A	1A	1A	1A	1A	-	-	-	(b) (6)		
23222	1200	1A	1A	1A	1A	1A	1A	-	-	-			
23223	0100	1A	1A	1A	1A	1A	1A	-	-	-			
23225	1800	1A	1A	1A	1A	1A	1A	-	-	-			
23227	1630	1A	1A	1A	1A	1A	1A	-	-	-			
23228	0500	1A	1A	1A	1A	1A	1A	-	-	-			
23230	1600	1A	1A	1A	1A	1A	1A	-	-	-			
23232	1300	1A	1A	1A	1A	1A	1A	-	-	-			
23234	1018	1A	1A	1A	1A	1A	1A	-	-	-			
23235	0026	1A	1A	1A	1A	1A	1A	-	-	-			
23236	1620	1A	1A	1A	1A	1A	1A	-	-	-			
23239	0800	1A	1A	1A	1A	1A	1A	-	-	-			

Type of Contamination

A - No Contamination Found

D - Dirt

E - Emulsion

F - Foam

M - Microbiological

O - Other

P - Particulate Matter

W - Water

If MAT Tank is installed but empty, write "empty".

Directions: Under each low point location column, log the quantity of fuel sample taken (in Pints) and the appropriate Type of Contamination code.

Example:

1A = 1 Pint taken, No Contamination Found

FUEL SAMPLE LOG

Enclosure (1)

Type Equipment AYNE		LOW POINT LOCATIONS									SERIAL/BUNO		
Date	Time	RH SPONSON 1	RH FEED CELL 2	RH WING AUX 3	LH WING AUX 4	LH FEED CELL 5	LH SPONSON 6	FWD MAT 7	CTR MAT 8	AFT MAT 9	Sample Taken By	Inspected By	Remark
23144	0900	1A	1A	1A	1A	1A	1A	—	—	—	(b) (6)		
23195	0838	1A	1A	1A	1A	1A	1A	—	—	—			
23198	0145	1A	1A	1A	1A	1A	1A	—	—	—			
23199	0450	1A	1A	1A	1A	1A	1A	—	—	—			
23200	0540	1A	1A	1A	1A	1A	1A	—	—	—			
23201	1215	1A	1A	1A	1A	1A	1A	—	—	—			
23201	0330	1A	1A	1A	1A	1A	1A	—	—	—			
23202	0934	1A	1A	1A	1A	1A	1A	—	—	—			
23202	1920	1A	1A	1A	1A	1A	1A	—	—	—			
23204	1740	1A	1A	1A	1A	1A	1A	—	—	—			
23206	1615	1A	1A	1A	1A	1A	1A	—	—	—			
23207	2300	1A	1A	1A	1A	1A	1A	—	—	—			
23208	1400	1A	1A	1A	1A	1A	1A	—	—	—			
23209	0200	1A	1A	1A	1A	1A	1A	—	—	—			
23214	1615	1A	1A	1A	1A	1A	1A	—	—	—			
23216	1345	1A	1A	1A	1A	1A	1A	—	—	—			
23219	0205	1A	1A	1A	1A	1A	1A	—	—	—			
23220	0130	1A	1A	1A	1A	1A	1A	—	—	—			

Type of Contamination

A - No Contamination Found

D - Dirt

E - Emulsion

F - Foam

M - Microbiological

O - Other

P - Particulate Matter

W - Water

Directions: Under each low point location column, log the quantity of fuel sample taken (in Pints) and the appropriate Type of Contamination code.

Example: 1A 1 Pint taken, No Contamination Found

If MAT Tank is installed but empty, write "empty".

FUEL SAMPLE LOG

610-100-100

Type Equipment AYNE		LOW POINT LOCATIONS									SERIAL/BUNO		
Date	Time	RH SPONSON 1	RH FEED CELL 2	RH WING AUX 3	LH WING AUX 4	LH FEED CELL 5	LH SPONSON 6	FWD MAT 7	CTR MAT 8	AFT MAT 9	Sample Taken By	Inspected By	Remarks
23136	1500	1A	1A	1A	1A	1A	1A	—	—	—	(b) (6)		
23136	2300	1A	1A	1A	1A	1A	1A	—	—	—			
23140	0250	1A	1A	1A	1A	1A	1A	—	—	—			
23140	2330	1A	1A	1A	1A	1A	1A	—	—	—			
23159	0210	1A	1A	1A	1A	1A	1A	—	—	—			
23160	0300	1A	1A	1A	1A	1A	1A	—	—	—			
3161	1044	1A	1A	1A	1A	1A	1A	—	—	—			
3163	1410	1A	1A	1A	1A	1A	1A	—	—	—			
3164	0238	1A	1A	1A	1A	1A	1A	—	—	—			
3165	0945	1A	1A	1A	1A	1A	1A	—	—	—			
3167	0920	1A	1A	1A	1A	1A	1A	—	—	—			
3168	1000	1A	1A	1A	1A	1A	1A	—	—	—			
3172	1450	1A	1A	1A	1A	1A	1A	—	—	—			
3186	1500	1A	1A	1A	1A	1A	1A	—	—	—			
23187	0114	1A	1A	1A	1A	1A	1A	—	—	—			
23188	0432	1A	1A	1A	1A	1A	1A	—	—	—			
23192	0430	1A	1A	1A	1A	1A	1A	—	—	—			
23193	0724	1A	1A	1A	1A	1A	1A	—	—	—			

Type of Contamination

A - No Contamination Found

D - Dirt

E - Emulsion

F - Foam

M - Microbiological

O - Other

P - Particulate Matter

W - Water

Directions: Under each low point location column, log the quantity of fuel sample taken (in Pints) and the appropriate Type of Contamination code.

Example:

1A = 1 Pint taken, No Contamination Found

If MAT Tank is installed but empty, write "empty".

FUEL SAMPLE LOG

Enclosure (1)

Type Equipment AYNE		LOW POINT LOCATIONS									SERIAL/BUNO 162616		
Date	Time	RH SPONSON 1	RH FEED CELL 2	RH WING AUX 3	LH WING AUX 4	LH FEED CELL 5	LH SPONSON 6	FWD MAT 7	CTR MAT 8	AFT MAT 9	Sample Taken By	Inspected By	Remarks
3019	1954	1A	1A	1A	1A	1A	1A	—	—	—	(b) (6)	(6)	
3022	2045	1A	1A	1A	1A	1A	1A	—	—	—			
3025	1950	1A	1A	1A	1A	1A	1A	—	—	—			
3029	1824	1A	1A	1A	1A	1A	1A	—	—	—			
3055	0913	1A	1A	1A	1A	1A	1A	—	—	—			
3073	1403	1A	1A	1A	1A	1A	1A	—	—	—			
3074	1300	1A	1A	1A	1A	1A	1A	—	—	—			
3075	0910	1A	1A	1A	1A	1A	1A	—	—	—			
3081	0950	1A	1A	1A	1A	1A	1A	—	—	—			
3083	0605	1A	1A	1A	1A	1A	1A	—	—	—			
3086	1615	1A	1A	1A	1A	1A	1A	—	—	—			
3087	1600	1A	1A	1A	1A	1A	1A	—	—	—			
23xxx USE 5-DIGIT SOLUTION DATE FORMAT													
23118	0700	1A	1A	1A	1A	1A	1A	—	—	—			
23118	1300	1A	1A	1A	1A	1A	1A	—	—	—			
23126	1322	1A	1A	1A	1A	1A	1A	—	—	—			
23127	2300	1A	1A	1A	1A	1A	1A	—	—	—			
23135	0015	1A	1A	1A	1A	1A	1A	—	—	—			

Type of Contamination

A - No Contamination Found

D - Dirt

E - Emulsion

F - Foam

M - Microbiological

O - Other

P - Particulate Matter

W - Water

If MAT Tank is installed but empty, write "empty".

Directions: Under each low point location column, log the quantity of fuel sample taken (in Pints) and the appropriate Type of Contamination code.

Example:

1A = 1 Pint taken, No Contamination Found

FUEL SAMPLE LOG

Enclosure (1)

Type Equipment AYNE		LOW POINT LOCATIONS									SERIAL/BUNO 15168616		
Date	Time	RH SPONSON 1	RH FEED CELL 2	RH WING AUX 3	LH WING AUX 4	LH FEED CELL 5	LH SPONSON 6	FWD MAT 7	CTR MAT 8	AFT MAT 9	Sample Taken By	Inspected By	Remarks
2335	2300	1A	1A	1A	1A	1A	1A	-	-	-	(b) (6)		
2339	0100	1A	1A	1A	1A	1A	1A	-	-	-			
2341	0110	1A	1A	1A	1A	1A	1A	-	-	-			
2342	2100	1A	1A	1A	1A	1A	1A	-	-	-			
2344	0810	1A	1A	1A	1A	1A	1A	-	-	-			
2348	1630	1A	1A	1A	1A	1A	1A	-	-	-			
2349	0900	1A	1A	1A	1A	1A	1A	-	-	-			
2354	0716	1A	1A	1A	1A	1A	1A	-	-	-			
2355	1530	1A	1A	1A	1A	1A	1A	-	-	-			
2356	0830	1A	1A	1A	1A	1A	1A	-	-	-			
2362	1600	1A	1A	1A	1A	1A	1A	-	-	-			
2363	1110	1A	1A	1A	1A	1A	1A	-	-	-			
3009	1236	1A	1A	1A	1A	1A	1A	-	-	-			
3010	1043	1A	1A	1A	1A	1A	1A	-	-	-			
3010	2345	1A	1A	1A	1A	1A	1A	-	-	-			
3011	2317	1A	1A	1A	1A	1A	1A	-	-	-			
3016	2030	1A	1A	1A	1A	1A	1A	-	-	-			
3018	0830	1A	1A	1A	1A	1A	1A	-	-	-			

Type of Contamination

A - No Contamination Found

D - Dirt

E - Emulsion

F - Foam

M - Microbiological

O - Other

P - Particulate Matter

W - Water

Directions: Under each low point location column, log the quantity of fuel sample taken (in Pints) and the appropriate Type of Contamination code.

Example: 1A 1 Pint taken, No Contamination Found

If MAT Tank is installed but empty, write "empty".

FUEL SAMPLE LOG

RECEIVED

MODEX: 168616/15

DOWNLOAD DATE: 20230821

SCREENED BY: *Mwan*

	U/P/D	DISCREPANCY
0		RH fueler A lane d/L 8/8010
0		APU oil impend bypass
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		

UP & LOCKS

BFWS

LH ENG

RH ENG

0
3

0

EPP

107

107

RUN TIME

8.9

8.9

SERVICING

0

29

Daily/Turnaround - Local

1. A/C BUN 15/168616	2. T/M/S MV-22B	3. RPT. CUST. VMM-363	4. OXY 1800	5. FUEL GRADE JET-A-1	QTY 11.2	6. OIL GRADE 23699				1. 2. 3. N/A 4. N/A	7. DATE 18 JUL
-------------------------	--------------------	--------------------------	----------------	-----------------------------	-------------	--------------------------	--	--	--	------------------------------	-------------------

8. ORDNANCE/SPECIAL EQUIPMENT/LIMITATIONS/REMARKS:
PFK: _____ CDI ATAF _____
M240D _____ GAU-16 _____
7.62: _____ .50 CAL: _____
MAG ID: L _____ R _____ F _____
Dispensers torqued to 70 inlbs. QASO: _____
Hrs: _____ Lnds: _____ UP & Locks: _____
LE: _____ LEPP: _____ RE: _____ REPP: _____
DTM SERIAL # _____ ENG EPP #1 _____ #2 _____

9. I have personally inspected this aircraft IAW the applicable MRC's checklists. Any discrepancies noted have been entered on OPNAV 4790/38.
SIGNATURE OF PLANE CAPTAIN _____ RANK/RATE _____

accept this aircraft for flight.
SIGNATURE OF PILOT IN COMMAND _____ RANK _____


AIRCRAFT INSPECTION AND ACCEPTANCE RECORD/ COMNAVIAIRFORINST 4790.2 OPNAV 4790/111 (12-87) 131 0107 41 003 400

1. A/C BUNO/SER 15/168616	2. T/M/S MV-22B	3. RPT. CUST. VMM-363	4. OXY 1800	5. FUEL GRADE JET-A-1	QTY 11.2	6. OIL GRADE 23699				1. 2. 3. N/A 4. N/A	7. DATE 20 AUG
------------------------------	--------------------	--------------------------	----------------	-----------------------------	-------------	--------------------------	--	--	--	------------------------------	-------------------

8. ORDNANCE/SPECIAL EQUIPMENT/LIMITATIONS/REMARKS:
PFK: _____ CDI ATAF _____
M240D _____ GAU-16 _____
7.62: _____ .50 CAL: _____
MAG ID: L _____ R _____ F _____
Dispensers torqued to 70 inlbs. QASO: _____
Hrs: _____ Lnds: _____ UP & Locks: _____
LE: _____ LEPP: _____ RE: _____ REPP: _____
DTM SERIAL # _____ ENG EPP #1 _____ #2 _____

9. I have personally inspected this aircraft IAW the applicable MRC's checklists. Any discrepancies noted have been entered on OPNAV 4790/38.


(Yes, No) Block for Det Requirements

Est Depart Date _____ Est Rtn Date _____ High Times(), CADS(), Sched Inspections(),

Daily Maint. Record Turnaround Record

Print After Signed off by Crew Chief and MC and insert in ADB – PRINT

Verify Oil Consumption Log

Ensure last flight logged and proper oil consumption calculated for each engine.

Fuel Log & Fuel Qty 11.6/16

Ensure Fuel Log in ADB has current passing samples annotated within 24 hours of aircraft's initial launch time

Check the Flight Schedule for FUEL qty and check the White Board for Fuel qty. Call Fuel Farm 257-2707.

Schedule Inspection Report

Click Aircraft VED, Right Click, Reports, Scheduled Inspections, Choose your MODEX, Change end start date to minus (-1) year

Change the End date (+3) years, click OK. Click on SORT (A/Z), Drag everything from the Sort Column (right to left), Then move/organize from left to right by "Interval Type, Interval, Assembly Cd, Task Name," Click OK. - PRINT

Screen Component Removal Due

Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Component Removal Due, Select Aircraft BUNO, Click Submit, Click Save File, Save as type: CSV, Save with Headers. Open in Excel - Print

All components on this list will not expire during this flight.

Screen Open and Closed MAFs in AADB

Verify correct EOC Code per MESM and for correct Job Status

Screen for PMC discrepancies & CDI In-Processes according to flight schedule mission requirements.

Verify all downing discrepancies and flight safety Quality Assurance inspections are signed off

Verify no open Corrosion discrepancy past 28 Days of initiation. If there is now a downer and be assigned a "Z" EOC Code

Click Aircraft VED, Right Click, Reports, Aircraft/Equipment Workload – PRINT

Click Aircraft VED, Left Click, Select 1st MAF then scroll down Select Shift & Left Click, Print, Select QAR/CDI in Process, PRINT

CHECK LAST FLIGHT STATUS

Click Aircraft VED, right click AADB, Last 10 "A" Sheets - PRINT.

Click on Flight (airplane), Reports, Aircraft Flight, select Aircraft and change start date (Use above oldest Date) last 10 flights PRINT

Verify Flight Hour accuracy by bouncing Last 10 "A" Sheets against the OOMA Flight Summary report

Ensure there was a 30 day no fly cut if the A/C did not fly for 30 days.

Screen Installed Explosive Device Report

Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Installed Explosives, Select Aircraft BUNO, Click Submit - PRINT.

Outstanding TD Report

Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Outstanding Technical Directive. Select BUNO only, Click submit - PRINT.

Ensure TD's are not overdue for incorporation. Bounce with Work Load Report (Do Not go with Target Completion Date)

All Maintenance Level 1 TD's must be assigned an MCN

SCREEN DAILY AIRCREW FLIGHT GEAR REPORT

Ensure all A/C personnel flight gear is up to date.

Weight & Balance

Get the Basic Weight off the Form F in the front of ADB and compare this weight with what's on the top of the AADB in OOMA. The weights need to match. Date signed must be less than 180 days

Update Aircraft Limitations

Click VED, Right Click AADB, Click Aircraft Limitations, add all PMC Discrepancies with corresponding EOC Code

Tool Report

Click Ad Hoc Query – Verify all toolboxes have been CDI'ed.

W/O STATUS UPDATE

Click VED, Click Mass Job Status, Click Update, Click drop down for Job Status From and select M3, Click drop down for Job Status to and select M7, Click drop down for BUNO and select correct BUNO, Click O.K.

FCF ONLY

QA gives FCF brief with Maintenance Controller, Pilot and One Rep. from each W/C (as required).

A-Sheet (ADB)

Print after Crew Chief / Maintenance Control / Pilot in Command signs Part A (Use Print Screen) and insert in ADB. – PRINT

AADB Summary Back up

After A-Sheet is fully signed, Click Aircraft VED, Right Click, Click AADB, SUMMARY, Go-to-Print, Select "Microsoft Print to PDF", Change to YYYYMMDD SFF, save in Share Drive in MxCtrl / 4. ADB Backups / BUNO.

Post Flight

Fill out Oil Consumption Record in ADB and Calculate Oil Consumption with download from QA.

Update "Timesheet" using NAVFLIR

Retain the following documents in the ADB. A-Sheet, Scheduled Inspections, Component Removal Due, SFF Screening

Checklist, Previous Timesheet, NAVFLIR, Download Screening Sheet.

Change M7's back to M3.

(b) (6)

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NAVAL AIRCRAFT FLIGHT RECORD

5	K	1500	23233	YBMA	[REDACTED]
	[REDACTED]	1630	23233	YPTN	F
6	K	1631	23233	YPTN	[REDACTED]
	[REDACTED]	1800	23233	YPDN	F

12	3200
[REDACTED]	
12	3200
[REDACTED]	

WEAPONS PROFICIENCY DATA (RECORD TYPE 7G)

LINE	EXC CODE	LINE NO	TRAINING AREA DATA		DELIVERY DATA 1				DELIVERY DATA 2				DELIVERY DATA 3				MISC DATA 1		MISC DATA 2	
			TRAINING AREA	HRS	ORD 1	DEL 1	RUNS 1	SCORE 1	ORD2	DEL 2	RUNS 2	SCORE 2	ORD 3	DEL 3	RUNS 3	SCORE 3	CD 1	DATA 1	CD 2	DATA 2

ADDITIONAL AIRCREW DATA (Landings, Approaches and T&R Codes)

LINE	FIRST INIT	NAME	T&R
			4th
1	R	(b) (6)	3040
2	T	(b) (6)	3040
3	E	(b) (6)	3040

REMARKS

(NAME / GRADE / LOCAL USE)								NATOPS	MEDICAL	INSTR	WATER	PHYSIOLOGY	A/C OR MSN CMDR SIGNATURE / GRADE
A	B	C	D	E	F	G	H	A	B	C	D	E	

Transit back to YPDN from YB3CG complete in A/C 15 per the schedule. 21 Aug 23.

(b) (6)

[illegible]

MODEX: 10010/15

DOWNLOAD DATE: 8/20/23

SCREENED BY: (b) (6)

	U/P/D	DISCREPANCY
0		APR 21 P000000
		818000
		KLANK ASOW LAND DET
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		

UP & LOCKS BFWS LH ENG RH ENG

8

EPP

10 7.7

108 6

11.43

1.43

RUN TIME

1.41

1.43

SERVICING

—

1502

File Window Help

Automated Aircraft Discrepancy Book

ORG: GC4 BUNO: 168616 TMS: MV-22B Next Phase: 165 400 Hours Up/Down/Partial
MODEX: 15 Assy Cd: AYNE Basic Wgt: 36689 Acft Hours: 1,846 200 Last Flown: 21 AUG 2023 08

Inspections Near Due	Removals Near Due	Summary	
Engine/APU/Prop Data	Open Work Orders	Awaiting Maintenance Control Approval	Closed Work Orders Last 10 Flights



Oxy City

11 800 00

Fuel Grade: JETA1 ▼

Fuel Qty: 11,200.00

Hot Seat Ind: NO

Oil Grade	Oz. Of Oil Added	Multiplier	Description
-----------	------------------	------------	-------------

Ordinance: NO AAE OR ORDNANCE INSTALLED AT THIS TIME POC [REDACTED] T

Special Equipment: LIFERAFT / 23699 LH 33 OZ RH 32 OZ

Limitations: PMC (C) LH/RH GLTA INDICATOR, FLIR VIDEO INOP; (H) BFCU 2, WINGS STOW SW (I) HYD 3 HEAT, IPS FAULT, LH SPINNER TEMP SENSOR, RR BLADE TEMP SENSOR, LW BLADE TEMP SENSOR, RH OB MFD// LH EPP 110.014 RH EPP 109.712

Pilot Signatu

19 AUG 2021

I have personally inspected this aircraft IAW the applicable MRCs/checklists. Any discrepancies noted have been entered on a work order.

Certification of safe for flight condition by MMCO, MO or MCO. If authorized, other persons may sign.

I've reviewed discrepancy report
flights insured wgt and balance
accept this aircraft for flight

Signatures:

(b) (6)

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A-Sheet

Daily Maint. Record

Turnaround Maint. Record

Aircraft Limitations

Daily/Turnaround - Local

(Yes, No) Block for Det Requirements

- o Est Depart Date _____ Est Rtn Date _____ High Times(), CADS(), Sched Inspections()

Daily Maintenance Record Turnaround Record

Print After Signed off by Crew Chief and MC and insert in ADB – PRINT

Verify Oil Consumption Log

Ensure last flight logged and proper oil consumption calculated for each engine.

Fuel Log & Fuel Qty

- o Ensure Fuel Log in ADB has current passing samples annotated within 24 hours of aircraft's initial launch time
- o Check the Flight Schedule for FUEL qty and check the White Board for Fuel qty. Call Fuel Farm 257-2707.

Schedule Inspection Report

- o Click Aircraft VED, Right Click, Reports, Scheduled Inspections, Choose your MODEX, Change end start date to minus (-1) y Change the End date (+3) years, click OK. Click on SORT (A/Z), Drag everything from the Sort Column (right to left), Then move/organize from left to right by "Interval Type, Interval, Assembly Cd, Task Name," Click OK. - PRINT

Screen Component Removal Due

- o Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Component Removal Due, Select Aircraft BUNO, Click Submit, Click Save File, Save as type: CSV, Save with Headers. Open in Excel - Print
- o All components on this list will not expire during this flight.

Screen Open and Closed MAFs in AADB

- o Verify correct EOC Code per MESM and for correct Job Status
- o Screen for PMC discrepancies & CDI In-Processes according to flight schedule mission requirements.
- o Verify all downing discrepancies and flight safety Quality Assurance inspections are signed off
- o Verify no open Corrosion discrepancy past 28 Days of initiation. If there is now a downer and be assigned a "Z" EOC Code
- o Click Aircraft VED, Right Click, Reports, Aircraft/Equipment Workload – PRINT
- o Click Aircraft VED, Left Click, Select 1st MAF then scroll down Select Shift & Left Click, Print, Select QAR/CDI in Process, PRINT

CHECK LAST FLIGHT STATUS

- o Click Aircraft VED, right click AADB, Last 10 "A" Sheets - PRINT.
- o Click on Flight (airplane), Reports, Aircraft Flight, select Aircraft and change start date (Use above oldest Date) last 10 flights PRINT
- o Verify Flight Hour accuracy by bouncing Last 10 "A" Sheets against the OOMA Flight Summary report
- o Ensure there was a 30 day no fly cut if the A/C did not fly for 30 days.

Screen Installed Explosive Device Report

- o Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Installed Explosives, Select Aircraft BUNO, Click Submit - PRINT.

Outstanding TD Report

- o Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Outstanding Technical Directive, Select BUNO only, Click submit - PRINT.
- o Ensure TD's are not overdue for incorporation. Bounce with Work Load Report (Do Not go with Target Completion Date)
- o All Maintenance Level 1 TD's must be assigned an MCN

SCREEN DAILY AIRCREW FLIGHT GEAR REPORT

- o Ensure all A/C personnel flight gear is up to date.

Weight & Balance

- o Get the Basic Weight off the Form F in the front of ADB and compare this weight with what's on the top of the AADB in OOMA. The weights need to match. Date signed must be less than 180 days

Update Aircraft Limitations

- o Click VED, Right Click AADB, Click Aircraft Limitations, add all PMC Discrepancies with corresponding EOC Code

Tool Report

- o Click Ad Hoc Query – Verify all toolboxes have been CDI'ed.

W/O STATUS UPDATE

- o Click VED, Click Mass Job Status, Click Update, Click drop down for Job Status From and select M3, Click drop down for Job Status to and select M7, Click drop down for BUNO and select correct BUNO, Click O.K.

FCF ONLY

- o QA gives FCF brief with Maintenance Controller, Pilot and One Rep. from each W/C (as required).

A-Sheet (ADB)

- o Print after Crew Chief / Maintenance Control / Pilot in Command signs Part A (Use Print Screen) and insert in ADB. – PRINT

AADB Summary Back up

- o After A-Sheet is fully signed, Click Aircraft VED, Right Click, Click AADB, SUMMARY, Go-to-Print, Select "Microsoft Print to PDF", Change to YYYYMMDD SFF, save in Share Drive in MxCtrl / 4. ADB Backups / BUNO.

Post Flight

- o Fill out Oil Consumption Record in ADB and Calculate Oil Consumption with download from QA.
- o Update "Timesheet" using NAVFLIR
- o Retain the following documents in the ADB. A-Sheet, Scheduled Inspections, Component Removal Due, SFF Screening Checklist, Previous Timesheet, NAVFLIR, Download Screening Sheet.
- o Change M7's back to M3.

(b) (6)

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NAVAL AIRCRAFT FLIGHT RECORD

LINE		EXC	LINE		TRAINING AREA DATA		DELIVERY DATA 1				DELIVERY DATA 2				DELIVERY DATA 3				MISC DATA 1		MISC DATA 2		
		CODE		NO	TRAINING AREA	HRS	ORD 1	DEL 1	RUNS 1	SCORE 1	ORD2	DEL 2	RUNS 2	SCORE 2	ORD 3	DEL 3	RUNS 3	SCORE 3	CD 1	DATA 1	CD 2	DATA 2	
REMARKS						(NAME / GRADE / LOCAL USE)																	
two day NAVFLIR						NATOPS MEDICAL INSTR WATER PHYSIOLOGY A/C OR MSN CMDR SIGNATURE /																	
19/20 August 2023						GRADE																	
PACIFIC AIRSHOW GOLD COAST						EWIS TOBIN Maj																	
Fly-bys and Level III demo complete both days.																							

MODEX: 168616

DOWNLOAD DATE: 16 AUG 23

SCREENED BY:

(b) (6)

	U/P/D	DISCREPANCY
0		APR-39
		102 PID - L NIRC / L Spinning Temp Sensor
0		1AP 2. INTG BY PRDS 2.
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		

UP & LOCKS BFWS LH ENG RH ENG

4

EPP

107

108

4.2

4.2

RUN TIME

5.9

10.7

5.8

10.7

3302

8202

SERVICING

5-5

5-6

3005
 11 0.5
 12 4
 13 4
 14 107
 15 109
 16 332
 17 108
 18 108
 19 108
 20 108

NALCOMIS OMA - FOR OFFICIAL USE ONLY

File Window Help



Automated Aircraft Discrepancy Book

ORG: BUNO: TWIS: Next Phase: Up/Down/Partial:
 MODEX: Assy Cdt: Basic Wgt: Acft Hours: Last Flown:

Inspections Near Due | Removals Near Due | Summary |
 Engine/APU/Prop Data | Open Work Orders | Awaiting Maintenance Control Approval | Closed Work Orders Last 10 Flights



Oxy Qty	Fuel Grade: JP8	Oil Grade	Oz. Of Oil Added	Multiplier	Description
2,000.00	Fuel Qty: 6,500.00				
Hot Seat Ind: NO					
Ordinance: NO AAE OR ORDNANCE INSTALLED AT THIS TIME POC Special Equipment: LIFERAFT / 23699 LH 0 OZ RH 0 OZ					
Limitations: PMC (C) LH/RH GLTA INDICATOR, FLIR VIDEO INOP; (H) BFCU 2, WINGS STOW SW (I) HYD 3 HEAT, IPS FAULT, LH SPINNER TEMP SENSOR, RR BLADE TEMP SENSOR, LW BLADE TEMP SENSOR, RH OB MFD/ LH EPP 110.014 RH EPP 109.712					
I have personally inspected this aircraft IAW the applicable MRCs/checklists. Any discrepancies noted have been entered on a work order.		Certification of safe for flight condition by MMCO, MO or MCO. If authorized, other persons may sign.		I've reviewed discrepancy reports flights, insured wgt. and balance accept this aircraft for flight.	

Pilot Signature
16 AUG 2023

(b) (6)

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(Yes, No) Block for Det Requirements

- o Est Depart Date 10/1/16 Est Rtn Date 10/1/16 HighTimes(), CADs(), Sched Inspections()

Daily Maint. Record Turnaround Record

- o Print After Signed off by Crew Chief and MC and insert in ADB - **PRINT**

Verify Oil Consumption Log

- o Ensure last flight logged and proper oil consumption calculated for each engine.

Fuel Log & Fuel Qty

- o Ensure Fuel Log in ADB has current passing samples annotated within 24 hours of aircraft's initial launch time
- o Check the Flight Schedule for FUEL qty and check the White Board for Fuel qty. Call Fuel Farm 257-2707.

Schedule Inspection Report

- o Click Aircraft VED, Right Click, Reports, Scheduled Inspections, Choose your MODEX, Change end start date to minus (-1) ye Change the End date (+3) years, click OK. Click on SORT (A/Z), Drag everything from the Sort Column (right to left), Then move/organize from left to right by "Interval Type, Interval, Assembly Cd ,Task Name," Click OK. - **PRINT**

Screen Component Removal Due

- o Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Component Removal Due, Select Aircraft BUNO, Click Submit, Click Save File, Save as type: CSV, Save with Headers. Open in Excel - **Print**
- o All components on this list will not expire during this flight.

Screen Open and Closed MAFs in AADB

- o Verify correct EOC Code per MESM and for correct Job Status
- o Screen for PMC discrepancies & CDI In-Processes according to flight schedule mission requirements.
- o Verify all downing discrepancies and flight safety Quality Assurance inspections are signed off
- o Verify no open Corrosion discrepancy past 28 Days of initiation. If there is now a downer and be assigned a "Z" EOC Code
- o Click Aircraft VED, Right Click, Reports, Aircraft/Equipment Workload - **PRINT**
- o Click Aircraft VED, Left Click, Select 1st MAF then scroll down Select Shift & Left Click, Print, Select QAR/CDI in Process, **PRINT**

CHECK LAST FLIGHT STATUS

- o Click Aircraft VED, right click AADB, Last 10 "A" Sheets - **PRINT**.
- o Click on Flight (airplane), Reports, Aircraft Flight, select Aircraft and change start date (Use above oldest Date) last 10 flights **PRINT**
- o Verify Flight Hour accuracy by bouncing Last 10 "A" Sheets against the OOMA Flight Summary report
- o **Ensure there was a 30 day no fly cut if the A/C did not fly for 30 days.**

Screen Installed Explosive Device Report

- o Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Installed Explosives, Select Aircraft BUNO, Click Submit - **PRINT**.

Outstanding TD Report

- o Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Outstanding Technical Directive. Select BUNO only, Click submit - **PRINT**.
- o Ensure TD's are not overdue for incorporation. Bounce with Work Load Report (Do Not go with Target Completion Date)
- o All Maintenance Level 1 TD's must be assigned an MCN

SCREEN DAILY AIRCREW FLIGHT GEAR REPORT

- o Ensure all A/C personnel flight gear is up to date.

Weight & Balance

- o Get the Basic Weight off the Form F in the front of ADB and compare this weight with what's on the top of the AADB in OOMA. The weights need to match. Date signed must be **less than 180 days**

Update Aircraft Limitations

- o Click VED, Right Click AADB, Click Aircraft Limitations, add all PMC Discrepancies with corresponding EOC Code

Tool Report

- o Click Ad Hoc Query - Verify all toolboxes have been CDI'ed.

W/O STATUS UPDATE

- o Click VED, Click Mass Job Status, Click Update, Click drop down for Job Status From and select M3, Click drop down for Job Status to and select M7, Click drop down for BUNO and select correct BUNO, Click O.K.

FCF ONLY

- o QA gives FCF brief with Maintenance Controller, Pilot and One Rep. from each W/C (as required).

A-Sheet (ADB)

- o Print after Crew Chief / Maintenance Control / Pilot in Command signs Part A (Use Print Screen) and insert in ADB. - **PRINT**

AADB Summary Back up

- o After A-Sheet is fully signed, Click Aircraft VED, Right Click, Click AADB, **SUMMARY**, Go-to-Print, Select "Microsoft Print to PDF", Change to YYYYMMDD SFF, save in Share Drive in MxCtrl / 4. ADB Backups / BUNO.

Post Flight

- o Fill out Oil Consumption Record in ADB and Calculate Oil Consumption with download from QA.
- o Update "Timesheet" using NAVFLIR
- o Retain the following documents in the ADB. A-Sheet, Scheduled Inspections, Component Removal Due, SFF Screening Checklist, Previous Timesheet, NAVFLIR, Download Screening Sheet.
- o Change M7's back to M3.

(b) (6)

ORG : GC4
ORG Name : VMM383
Aircraft Data: MODEX

NALCOMIS OMA
SCHEDULED INSPECTIONS REPORT
15 AUG 2022 - 15 AUG 2026

DATE: 15 AUG 2023
TIME: 1615
REQ BY: SSGT D BUENING
PAGE: 1 of 2

MODEX	BUNO/Servo	Assy Id	Position Code	Task Name	Location	Interval	When Due		Current	Remaining
							Date	Units		
15	188616	AY E		56 DAY INSPECTION	PRIMARY	56 Day	02 OCT 2023			48
		AYI		81 DAY INSPECTION	PRIMARY	81 Day	18 SEP 2023			34
		AYN		182 DAY INSPECTION	PRIMARY	182 Day	18 SEP 2023			34
	EN0028591	AY E		CABIN EMERGENCY EQUIP INSP (SEMI PRIMARY		182 Day	13 NOV 2023			90
	EN0026207	AY E		CABIN EMERGENCY EQUIP INSP (SEMI PRIMARY		182 Day	13 NOV 2023			90
	188616	A JE		364 DAY INSPECTION	PRIMARY	364 Day	21 MAR 2024			219
	188616-IFAK	A JE		CABIN EMERGENCY EQUIPMENT INSP PRIMARY		364 Day	10 JUN 2024			300
	ST58334	AY E		CABIN EMERGENCY EQUIPMENT INSP PRIMARY		364 Day	10 JUN 2024			300
	405018	AYNE		CABIN EMERGENCY EQUIPMENT INSP / PRIMARY		364 Day	08 AUG 2024			359
	BH333891	CV2L		364 DAY PROPROTOR HUB CORROSION PRIMARY		364 Day	21 MAR 2024			219
	BH333892	CV2R		364 DAY PROPROTOR HUB CORROSION PRIMARY		364 Day	21 MAR 2024			219
	20C0648	YPRH		AIMD) 448 DAY INSPECTION LRU-34/A PRIMARY		448 Day	04 APR 2024			233
	188616	AYNE		900 DAY INSPECTION	PRIMARY	900 Day	23 AUG 2025			739
	A-2053	AYNE		35 HOUR INSPECTION	PRIMARY	35 Hour		1831.100	1896.100	35.000
	VL00071469	AYNE		35 HOUR INSPECTION	PRIMARY	35 Hour		241.900	208.900	35.000
	BH117192	AYNE		35 HOUR INSPECTION	PRIMARY	35 Hour		1669.700	1634.700	35.000
	VL00077555	AYNE		35 HOUR INSPECTION	PRIMARY	35 Hour		130.100	95.100	35.000
	BH064950	AYNE		35 HOUR INSPECTION	PRIMARY	35 Hour		688.700	653.700	35.000
	A-810	AYNE		35 HOUR INSPECTION	PRIMARY	35 Hour		2835.700	2800.700	35.000
	618MASTLH	AYNE		35 HOUR MAST NUT BOLT TORQUE INS PRIMARY		35 Hour		35.000	25.500	9.500
	188616	AYNE		70 FLIGHT HOUR INSPECTION	PRIMARY	70 Hour		1871.800	1826.700	44.900
	A-810	AYNE		70 HOUR BLADE ROOT FOR CRACKS IF PRIMARY		70 Hour		2845.800	2800.700	44.900
	CAE130379	T1B	RH	70 HOUR ENGINE INSPECTION	PRIMARY	70 Hour		1822.300	1777.400	44.900
	CAE130132	T1B	LH	70 HOUR ENGINE INSPECTION	PRIMARY	70 Hour		2224.400	2179.500	44.900
	CAE130379	T1B	RH	70 HOUR POWER ASSURANCE	PRIMARY	70 Hour		1822.300	1777.400	44.900
	CAE130132	T1B	LH	70 HOUR POWER ASSURANCE	PRIMARY	70 Hour		2224.400	2179.500	44.900
	188616	AYNE		140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		1882.200	1826.700	55.500
	CAE130379	T1B	RH	140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		2296.500	1777.400	519.100

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ORG : GC4
ORG Name : VMM383
Aircraft Data: MODEX

NALCOMIS OMA
SCHEDULED INSPECTIONS REPORT
15 AUG 2022 - 15 AUG 2026

DATE: 15 AUG 2023
TIME: 1615
REQ BY: SSGT D BUENING
PAGE: 2 of 2

MODEX	BUNO/Servo	Assy Id	Position Code	Task Name	Location	Interval	When Due		Current	Remaining
							Date	Units		
15	CAE130132	T1B	LH	140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		2998.800	2179.500	519.100
	188616	AYNE		210 FLIGHT HOUR INSPECTION	PRIMARY	210 Hour		1941.800	1826.700	114.900
		AYNE		PHASE D INSPECTION	PRIMARY	280 Hour		2011.800	1826.700	184.900
	BH333891	CV2L		PHASE D INSPECTION	PRIMARY	280 Hour		2011.800	1826.700	184.900
	BH333892	CV2R		PHASE D INSPECTION	PRIMARY	280 Hour		2011.800	1826.700	184.900
	CAE130379	T1B	RH	PHASE C ENGINE INSPECTION	PRIMARY	280 Hour		1982.300	1777.400	184.900
	CAE130132	T1B	LH	PHASE D ENGINE INSPECTION	PRIMARY	280 Hour		2354.400	2179.500	184.900
	188616	AYNE		420 FLIGHT HOUR INSPECTION	PRIMARY	420 Hour		1905.700	1826.700	79.000
	000243788	AYNE		560 HR INSPECTION	PRIMARY	560 Hour		1121.100	896.800	222.500
	188616	AYNE		PLANNED MAINTENANCE INTERVAL IN PRIMARY		1680 Hour		3165.700	1826.700	1339.000
	CAE130379	T1B	RH	1680 HR ENGINE INSPECTION - 053A05 PRIMARY		1680 Hour		2876.500	1777.400	1199.100
	CAE130132	T1B	LH	1680 HR ENGINE INSPECTION - 053A05 PRIMARY		1680 Hour		3378.800	2179.500	1199.100
	CAE130379	T1B	RH	2520 HOUR ENGINE INSPECTION - UNS PRIMARY		2520 Hour		3818.500	1777.400	2039.100
	CAE130132	T1B	LH	2520 HOUR ENGINE INSPECTION - UNS PRIMARY		2520 Hour		4218.800	2179.500	2039.100
	CAE130379	T1B	RH	4200 HR ENGINE INSPECTION - UNS 05: PRIMARY		4200 Hour		5496.500	1777.400	3719.100
	CAE130132	T1B	LH	4200 HR ENGINE INSPECTION - UNS 05: PRIMARY		4200 Hour		5898.800	2179.500	3719.100
	188616	AYNE		4315 FLIGHT HOUR INSPECTION	PRIMARY	4315 Hour		4315.000	1826.700	2488.300
	BDU197	AYNE		4480 HR EDDY CURRENT INSP	PRIMARY	4480 Hour		4480.000	1826.700	2653.300
	CAE130379	T1B	RH	6720 HR ENGINE INSPECTION - UNS 05 PRIMARY		6720 Hour		8016.500	1777.400	6239.100
	CAE130132	T1B	LH	6720 HR ENGINE INSPECTION - UNS 05 PRIMARY		6720 Hour		8418.800	2179.500	6239.100
	188616	AYNE		1000 LANDING INSPECTION	PRIMARY	1000 Lndg		4000.000	3794.000	206.000
	188616-WINCI	AYNE		5 YEAR INSPECTION	PRIMARY	5 Year	23 APR 2024			252

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Enclosure (47)

[illegible]

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NAVAL AIRCRAFT FLIGHT RECORD

		2000	23228	YBMK	F	
6	I*	2001	23228	YBMK		8 2400
		2200	23228	YBCG	F	

WEAPONS PROFICIENCY DATA (RECORD TYPE 7G)

LINE	EXC CODE	LINE NO	TRAINING AREA DATA		DELIVERY DATA 1				DELIVERY DATA 2				DELIVERY DATA 3				MISC DATA 1		MISC DATA 2	
			TRAINING AREA	HRS	ORD 1	DEL 1	RUNS 1	SCORE 1	ORD2	DEL 2	RUNS 2	SCORE 2	ORD 3	DEL 3	RUNS 3	SCORE 3	CD 1	DATA 1	CD 2	DATA 2

ADDITIONAL AIRCREW DATA (Landings, Approaches and T&R Codes)

LINE	FIRST INIT	NAME	T&R		
			4th	5th	6th
1	R	(b) (6)	2241	2242	3040
2	T	(b) (6)	2241	2242	3040
3	A	(b) (6)	3040		
4	K	(b) (6)	3040		
5	S	(b) (6)	3040		

REMARKS	(NAME / GRADE / LOCAL USE)								NATOPS	MEDICAL	INSTR	WATER	PHYSIOLOGY	A/C OR MSN CMDR SIGNATURE / GRADE	
Airshow transit complete in A/C 15. Cpl (b) (6) added to flight. Flew as a section to YBMA and then straggled to YBCG as a single due maintenance issue. 16 Aug 23.	A	B	C	D	E	F	G	H	A	B	C	D	E		

MODEX: 15

DOWNLOAD DATE: 20250808

SCREENED BY: SSgt TOLC-71 MC

	U/P/D	DISCREPANCY
0		C ABCV FADEC A F(P) - 58C4
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		

IP & LOCKS	BFWS	LH ENG	RH ENG
7	Ø	110.014	109.71
	EPP		
	RUN TIME	5.725	5.755
	SERVICING	—	—

2020
10/1 3.0
10/1 9
10/1 7
10/1 7/0.011
10/1 0.025
10/1 0
10/1 109.707
10/1 0.055
10/1 0

File Window Help



ORG: GC4 BUNO: 168616 TMS: MV-22B Next Phase: 187 900 Hours Up/Down/Partial
MODEX: 15 Assy Cd: AYNE Basic Wgt: 36689 Acft Hours: 1.823 700 Last Flown: 07 AUG 2023 201
Inspections Near Due Removals Near Due Summary
Engine/APU/Prop Data Open Work Orders Awaiting Maintenance Control Approval Closed Work Orders Last 10 Flights



Oxy Qty: 2.000.00 Fuel Grade: JP8 Fuel Qty: 11.200.00
Hot Seat Ind: NO
Oil Grade Oz. Of Oil Added Multiplier Description
Ordinance: NO AAE OR ORDNANCE INSTALLED AT THIS TIME POC [REDACTED] Special Equipment: LIFERAFT 23699// LH 0 OZ RH 29 OZ
Limitations: PMC: (C) FLIR VIDEO INOP; (H) BFCU 2, WINGS STOW SW (I) L WHT BLD TEMP SNSR, R RED BLD TEMP SNSR, L SPINNER TEMP SNSR, HYD 3 HEAT, IPS FAULT// LH EPP 111 RH EPP 109
Pilot Signature: 08 AUG 2023
I have personally inspected this aircraft IAW the applicable MRCs/checklists. Any discrepancies noted have been entered on a work order.
Certification of safe for flight condition by MMCO, MO or MCO. If authorized, other persons may sign.
I've reviewed discrepancy report, insured wgt and balance, accept this aircraft for flight.

(b) (6)

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A-Sheet Daily Maint Record Turnaround Maint Record Aircraft Limitations Daily/Turnaround - Local C

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NAVAL AIRCRAFT FLIGHT RECORD

43T2QFZ

AIRCRAFT DATA (RECORD TYPE 7B)

SIDE	EXC	BUNO	TEC	ORG	TOTAL MISSION REQUIREMENT (TMR) DATA						SUPT	TOT FLT	OPS	CAT	AIRLIFT MSN	REC	ENGINE HRS				HOIST
					MSN 1	HRS 1	MSN 2	HRS 2	MSN 3	HRS 3							ENG 1	ENG 2	ENG 3	ENG 4	
15		168616	AYNE	GC4	2L3	1.0	2L4	2.0		AP	2	1	0				3.0	3.0		0	

AIRCREW DATA (RECORD TYPE 7C; IF EXC CODE = F, L, OR R; RECORD TYPE 7D)

LINE	EXC CODE	FIRST INIT	NAME	DOD ID	SPL QUAL	SVC	FLIGHT TIME			INSTRUMENT		NIGHT TIME		LANDINGS				APPROACHES				TRAINING CODES			
							FPT	CPT	SCT	ACT	SIM	T	N	T	N	T	N	T	N	T	N	T	N	1ST	2ND
1		T	(b) (6)	XXXXXXXXXX	A	3	1.5	1.5		0.5							B	2					2240	2241	2280
2		C	(b) (6)	XXXXXXXXXX	C	3	0.8	0.7		0.5			9	4	0	1	B	2					2240	2241	2280
3		A	(b) (6)	XXXXXXXXXX	F	N																	2240	2282	
4		R	(b) (6)	XXXXXXXXXX	B	M																	2240	2282	
5		J	(b) (6)	XXXXXXXXXX	C	3	0.7	0.8					9	4									6030	6033	6080

LOGISTICS DATA (DEPART - RECORD TYPE 7E; ARRIVE - RECORD TYPE 7F)

LINE	EXC CODE	TIME ZONE	TIME	DATE (JULIAN)	ICAO OR SHIP I.D.	SS	DISTANCE	DELAY				CONFIRMED PAYLOAD					OPPORTUNE PAYLOAD		CONFIG DATA						
								1ST	2ND	PRI 1	PRI 2	PRI 3	PRI 4	PRI 5	PAX NO.	CARGO (LBS)	PAX NO.	CARGO (LBS)	1	2	MAX PAX	MAX CARGO (LBS)			
1		I*	1015	23220	YPDN																				
			1145	23220	YPDN	F																			
2		I*	1146	23220	YPDN																				
			1315	23220	YPDN	F																			

WEAPONS PROFICIENCY DATA (RECORD TYPE 7G)

LINE	EXC CODE	LINE NO	TRAINING AREA DATA		DELIVERY DATA 1				DELIVERY DATA 2				DELIVERY DATA 3				MISC DATA 1		MISC DATA 2	
			TRAINING AREA	HRS	ORD 1	DEL 1	RUNS 1	SCORE 1	ORD 2	DEL 2	RUNS 2	SCORE 2	ORD 3	DEL 3	RUNS 3	SCORE 3	CD 1	DATA 1	CD 2	DATA 2

UNCLASSIFIED//FOR OFFICIAL USE ONLY NAVAL AIRCRAFT FLIGHT RECORD

ADDITIONAL AIRCREW DATA (Landings, Approaches and T&R Codes)

LINE	FIRST INIT	NAME	T&R						
			4th	5th	6th	7th	8th	9th	10th
1	T	(b) (6)	2281	2282	6060	6061	6033		
2	C	(b) (6)	2281	2282	6030	6033	6060	6060	6061
5	J	(b) (6)	2240	2241	2260	2281	2282		

REMARKS

Complete per flight schedule plus Instrument Check for Maj (b) (6) and (b) (6)

(NAME / GRADE / LOCAL USE)

NATOPS

MEDICAL

INSTR

WATER

PHYSIOLOGY

A/C OR MSN CMDR SIGNATURE /
GRADE

B C D E F G H

A

B

C

D

E

LEWIS TOBIN Maj

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NAVAL AIRCRAFT FLIGHT RECORD

43T2QFZ

AIRCRAFT DATA (RECORD TYPE 7B)

SIDE	EXC	BUNO	TEC	ORG	TOTAL MISSION REQUIREMENT (TMR) DATA						SUPT	TOT FLT	OPS	CAT	AIRLIFT MSN	REC	ENGINE HRS				HOIST
					MSN 1	HRS 1	MSN 2	HRS 2	MSN 3	HRS 3							ENG 1	ENG 2	ENG 3	ENG 4	
15		168516	AYNE	GC4	2L3	1.0	2L4	2.0		AP	2	1	0				3.0	3.0		0	

AIRCREW DATA (RECORD TYPE 7C; IF EXC CODE = F, L, OR R; RECORD TYPE 7D)

LINE	EXC CODE	FIRST INIT	NAME	DOD ID	SPL QUAL	SVC	FLIGHT TIME		INSTRUMENT		NIGHT TIME	LANDINGS				APPROACHES				TRAINING CODES			
							FPT	CPT	SCT	ACT		SIM	T	N	T	N	T	N	T	N	T	N	1ST
1	T	(b) (6)	(b) (6)	XXXXXXXXXX	A	3	1.5	1.5		0.5						B	2				2240	2241	2280
2	C	(b) (6)	(b) (6)	XXXXXXXXXX	C	3	0.8	0.7		0.5		9	4	0	1	B	2				2240	2241	2280
3	A	(b) (6)	(b) (6)	XXXXXXXXXX	F	N															2240	2282	
4	R	(b) (6)	(b) (6)	XXXXXXXXXX	B	M															2240	2282	
5	J	(b) (6)	(b) (6)	XXXXXXXXXX	C	3	0.7	0.8				9	4								6030	6033	6080

LOGISTICS DATA (DEPART - RECORD TYPE 7E; ARRIVE - RECORD TYPE 7F)

LINE	EXC CODE	TIME ZONE	TIME	DATE (JULIAN)	ICAO OR SHIP I.D.	SS	DISTANCE	DELAY		CONFIRMED PAYLOAD					OPPORTUNE PAYLOAD		CONFIG DATA	
								1ST	2ND	PRI 1	PRI 2	PRI 3	PRI 4	PRI 5	PAX NO.	CARGO (LBS)	PAX NO.	CARGO (LBS)
1		I*	1015	23220	YPDN													
			1145	23220	YPDN	F												
2		I*	1146	23220	YPDN													
			1315	23220	YPDN	F												

WEAPONS PROFICIENCY DATA (RECORD TYPE 7G)

LINE	EXC CODE	LINE NO	TRAINING AREA DATA		DELIVERY DATA 1				DELIVERY DATA 2				DELIVERY DATA 3				MISC DATA 1		MISC DATA 2	
			TRAINING AREA	HRS	ORD 1	DEL 1	RUNS 1	SCORE 1	ORD 2	DEL 2	RUNS 2	SCORE 2	ORD 3	DEL 3	RUNS 3	SCORE 3	CD 1	DATA 1	CD 2	DATA 2

UNCLASSIFIED//FOR OFFICIAL USE ONLY
NAVAL AIRCRAFT FLIGHT RECORD

ADDITIONAL AIRCREW DATA (Landings, Approaches and T&R Codes)

LINE	FIRST INIT	NAME	T&R						
			4th	5th	6th	7th	8th	9th	10th
1	T	(b) (6)	2281	2282	6060	6061	6033		
2	C	(b) (6)	2281	2282	6030	6033	6060	6060	6061
5	J	(b) (6)	2240	2241	2280	2281	2282		

REMARKS

Complete per flight schedule plus Instrument Check for Maj (b) (6) and Maj (b) (6) C 15. No B/U's used.

(NAME / GRADE / LOCAL USE)								NATOPS	MEDICAL	INSTR	WATER	PHYSIOLOGY	A/C OR MSN CMDR SIGNATURE / GRADE
A	B	C	D	E	F	G	H	A	B	C	D	E	
													LEWIS TOBIN Maj

[Signature]

- n/a* (Yes, No) Block for Det Requirements
- o Est Depart Date _____ Est Rtn Date _____ HighTimes(), CADS(), Sched Inspections(),
- nuc* **Daily Maint. Record Turnaround Record**
- o Print After Signed off by Crew Chief and MC and insert in ADB - PRINT
- Verify Oil Consumption Log**
- o Ensure last flight logged and proper oil consumption calculated for each engine.
- 510, 371* **Fuel Log & Fuel Qty**
- o Ensure Fuel Log in ADB has current passing samples annotated within 24 hours of aircraft's initial launch time
 - o Check the Flight Schedule for FUEL qty and check the White Board for Fuel qty. Call Fuel Farm 257-2707.
- 11/16* **Schedule Inspection Report**
- o Click Aircraft VED, Right Click, Reports, Scheduled Inspections, Choose your MODEX, Change end start date to minus (-1) yet Change the End date (+3) years, click OK. Click on SORT (A/Z), Drag everything from the Sort Column (right to left), Then move/organize from left to right by "Interval Type, Interval, Assembly Cd, Task Name," Click OK. - PRINT
- 11/16* **Screen Component Removal Due**
- o Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Component Removal Due, Select Aircraft BUNO, Click Submit, Click Save File, Save as type: CSV, Save with Headers. Open in Excel - Print
 - o All components on this list will not expire during this flight.
- Screen Open and Closed MAFs in AADB**
- o Verify correct EOC Code per MESM and for correct Job Status
 - o Screen for PMC discrepancies & CDI In-Processes according to flight schedule mission requirements.
 - o Verify all downing discrepancies and flight safety Quality Assurance inspections are signed off
 - o Verify no open Corrosion discrepancy past 28 Days of initiation. If there is now a downer and be assigned a "Z" EOC Code
 - o Click Aircraft VED, Right Click, Reports, Aircraft/Equipment Workload - PRINT
 - o Click Aircraft VED, Left Click, Select 1st MAF then scroll down Select Shift & Left Click, Print, Select QAR/CDI in Process, PRIN
- 11/16* **CHECK LAST FLIGHT STATUS**
- o Click Aircraft VED, right click AADB, Last 10 "A" Sheets - PRINT.
 - o Click on Flight (airplane), Reports, Aircraft Flight, select Aircraft and change start date (Use above oldest Date) last 10 flights PRINT
 - o Verify Flight Hour accuracy by bouncing Last 10 "A" Sheets against the OOMA Flight Summary report
 - o Ensure there was a 30 day no fly cut if the A/C did not fly for 30 days.
- 11/16* **Screen Installed Explosive Device Report**
- o Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Installed Explosives, Select Aircraft BUNO, Click Submit - PRINT.
- 11/16* **Outstanding TD Report**
- o Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Outstanding Technical Directive. Select BUNO only, Click submit - PRINT.
 - o Ensure TD's are not overdue for incorporation. Bounce with Work Load Report (Do Not go with Target Completion Date)
 - o All Maintenance Level 1 TD's must be assigned an MCN
- 11/16* **SCREEN DAILY AIRCREW FLIGHT GEAR REPORT**
- o Ensure all A/C personnel flight gear is up to date.
- 11/16* **Weight & Balance 36,189**
- o Get the Basic Weight off the Form F in the front of ADB and compare this weight with what's on the top of the AADB in OOMA. The weights need to match. Date signed must be less than 180 days
- 11/16* **Update Aircraft Limitations**
- o Click VED, Right Click AADB, Click Aircraft Limitations, add all PMC Discrepancies with corresponding EOC Code
- Tool Report**
- o Click Ad Hoc Query - Verify all toolboxes have been CDI'ed.
- W/O STATUS UPDATE**
- o Click VED, Click Mass Job Status, Click Update, Click drop down for Job Status From and select M3, Click drop down for Job Status to and select M7, Click drop down for BUNO and select correct BUNO, Click O.K.
- 11/16* **FCF ONLY**
- o QA gives FCF brief with Maintenance Controller, Pilot and One Rep. from each W/C (as required).
- A-Sheet (ADB)**
- o Print after Crew Chief / Maintenance Control / Pilot in Command signs Part A (Use Print Screen) and insert in ADB. - PRINT
- AADB Summary Back up**
- o After A-Sheet is fully signed, Click Aircraft VED, Right Click, Click AADB, SUMMARY, Go-to-Print, Select "Microsoft Print to PDF", Change to YYYYMMDD SFF, save in Share Drive in MxCtrl / 4. ADB Backups / BUNO.
- Post Flight**
- o Fill out Oil Consumption Record in ADB and Calculate Oil Consumption with download from QA.
 - o Update "Timesheet" using NAVFLIR
 - o Retain the following documents in the ADB. A-Sheet, Scheduled Inspections, Component Removal Due, SFF Screening Checklist, Previous Timesheet, NAVFLIR, Download Screening Sheet.
 - o Change M7's back to M3.

Print Name: _____ Date/Time/Sign: _____ / _____ / _____

Post Flight Name: _____ Date/Time/Sign: _____ / _____ / _____

ORG : GC4
ORG Name : VMM363
Aircraft Data: MODEX

NALCOMIS OMA
SCHEDULED INSPECTIONS REPORT
08 AUG 2022 - 08 AUG 2026

DATE: 08 AUG 2023
TIME: 0256
REQ BY: GYSGT W KWOK
PAGE: 1 of 2

MODEX	BUNO/Semr	Assy Cd	Position Code	Task Name	Location	Interval	When Due		Current	Remaining
							Date	Units		
15	188616	AYNE		56 DAY INSPECTION	PRIMARY	56 Day	07 AUG 2023			-1 10.7
		AYNE		91 DAY INSPECTION	PRIMARY	91 Day	18 SEP 2023			41
		AYNE		182 DAY INSPECTION	PRIMARY	182 Day	18 SEP 2023			41
	EN0026207	AYNE		CABIN EMERGENCY EQUIP INSP (SEMI	PRIMARY	182 Day	13 NOV 2023			97
	EN0028591	AYNE		CABIN EMERGENCY EQUIP INSP (SEMI	PRIMARY	182 Day	13 NOV 2023			97
	188616	AYNE		364 DAY INSPECTION	PRIMARY	364 Day	21 MAR 2024			226
	188616-IFAK	AYNE		CABIN EMERGENCY EQUIPMENT INSP	PRIMARY	364 Day	10 JUN 2024			307
	ST58334	AYNE		CABIN EMERGENCY EQUIPMENT INSP	PRIMARY	364 Day	10 JUN 2024			307
	405019	AYNE		CABIN EMERGENCY EQUIPMENT INSP	PRIMARY	364 Day	18 AUG 2023			10
	BH333891	CV2L		364 DAY PROPROTOR HUB CORROSIO	PRIMARY	364 Day	21 MAR 2024			226
	BH333892	CV2R		364 DAY PROPROTOR HUB CORROSIO	PRIMARY	364 Day	21 MAR 2024			226
	20C0646	YPRH		AIMD) 448 DAY INSPECTION LRU-34/A	PRIMARY	448 Day	04 APR 2024			240
	188616	AYNE		900 DAY INSPECTION	PRIMARY	900 Day	23 AUG 2025			748
	VL00071409	AYNE		35 HOUR INSPECTION	PRIMARY	35 Hour		216.800	203.900	12.900
	BH117192	AYNE		35 HOUR INSPECTION	PRIMARY	35 Hour		1644.800	1631.700	12.900
	VL00077555	AYNE		35 HOUR INSPECTION	PRIMARY	35 Hour		105.000	92.100	12.900
	A-610	AYNE		35 HOUR INSPECTION	PRIMARY	35 Hour		2610.800	2797.700	12.900
	A-2053	AYNE		35 HOUR INSPECTION	PRIMARY	35 Hour		1906.000	1893.100	12.900
	BH664950	AYNE		35 HOUR INSPECTION	PRIMARY	35 Hour		663.800	650.700	12.900
	618MASTLH	AYNE		35 HOUR MAST NUT BOLT TORQUE IN	PRIMARY	35 Hour		35.000	22.500	12.500
	188616	AYNE		70 FLIGHT HOUR INSPECTION	PRIMARY	70 Hour		1671.800	1623.700	47.900
	A-610	AYNE		70 HOUR BLADE ROOT FOR CRACKS	PRIMARY	70 Hour		2645.800	2797.700	47.900
	CAE130379	T1B	RH	70 HOUR ENGINE INSPECTION	PRIMARY	70 Hour		1822.300	1774.400	47.900
	CAE130132	T1B	LH	70 HOUR ENGINE INSPECTION	PRIMARY	70 Hour		2224.400	2176.500	47.900
	CAE130379	T1B	RH	70 HOUR POWER ASSURANCE	PRIMARY	70 Hour		1822.300	1774.400	47.900
	CAE130132	T1B	LH	70 HOUR POWER ASSURANCE	PRIMARY	70 Hour		2224.400	2176.500	47.900
	188616	AYNE		140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		1882.200	1823.700	58.500
	CAE130379	T1B	RH	140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		2296.500	1774.400	522.100

FOR OFFICIAL USE ONLY

ORG : GC4
ORG Name : VMM363
Aircraft Data: MODEX

NALCOMIS OMA
SCHEDULED INSPECTIONS REPORT
08 AUG 2022 - 08 AUG 2026

DATE: 08 AUG 2023
TIME: 0256
REQ BY: GYSGT W KWOK
PAGE: 2 of 2

MODEX	BUNO/Semr	Assy Cd	Position Code	Task Name	Location	Interval	When Due		Current	Remaining
							Date	Units		
15	CAE130132	T1B	LH	140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		2698.800	2176.500	522.100
	188616	AYNE		210 FLIGHT HOUR INSPECTION	PRIMARY	210 Hour		1941.800	1823.700	117.900
		AYNE		PHASE D INSPECTION	PRIMARY	280 Hour		2011.800	1823.700	187.900
	BH333891	CV2L		PHASE D INSPECTION	PRIMARY	280 Hour		2011.800	1823.700	187.900
	BH333892	CV2R		PHASE D INSPECTION	PRIMARY	280 Hour		2011.800	1823.700	187.900
	CAE130379	T1B	RH	PHASE C ENGINE INSPECTION	PRIMARY	280 Hour		1962.300	1774.400	187.900
	CAE130132	T1B	LH	PHASE D ENGINE INSPECTION	PRIMARY	280 Hour		2364.400	2176.500	187.900
	188616	AYNE		420 FLIGHT HOUR INSPECTION	PRIMARY	420 Hour		1905.700	1823.700	82.000
	000243768	AYNE		560 HR INSPECTION	PRIMARY	560 Hour		1121.100	895.600	225.500
	188616	AYNE		PLANNED MAINTENANCE INTERVAL IN	PRIMARY	1680 Hour		3165.700	1823.700	1342.000
	CAE130379	T1B	RH	1680 HR ENGINE INSPECTION - 053A05	PRIMARY	1680 Hour		2976.500	1774.400	1202.100
	CAE130132	T1B	LH	1680 HR ENGINE INSPECTION - 053A05	PRIMARY	1680 Hour		3376.800	2176.500	1202.100
	CAE130379	T1B	RH	2520 HOUR ENGINE INSPECTION - UNS	PRIMARY	2520 Hour		3616.500	1774.400	2042.100
	CAE130132	T1B	LH	2520 HOUR ENGINE INSPECTION - UNS	PRIMARY	2520 Hour		4218.800	2176.500	2042.100
	CAE130379	T1B	RH	4200 HR ENGINE INSPECTION - UNS 05	PRIMARY	4200 Hour		5496.500	1774.400	3722.100
	CAE130132	T1B	LH	4200 HR ENGINE INSPECTION - UNS 05	PRIMARY	4200 Hour		5898.800	2176.500	3722.100
	188616	AYNE		4315 FLIGHT HOUR INSPECTION	PRIMARY	4315 Hour		4315.000	1823.700	2491.300
	BDU107	AYNE		4480 HR EDDY CURRENT INSP	PRIMARY	4480 Hour		4480.000	1823.700	2656.300
	CAE130379	T1B	RH	6720 HR ENGINE INSPECTION - UNS 05	PRIMARY	6720 Hour		8016.500	1774.400	6242.100
	CAE130132	T1B	LH	6720 HR ENGINE INSPECTION - UNS 05	PRIMARY	6720 Hour		8418.800	2176.500	6242.100
	188616	AYNE		1000 LANDING INSPECTION	PRIMARY	1000 Lndg		4000.000	3785.000	215.000
	188616-WINCI	AYNE		5 YEAR INSPECTION	PRIMARY	5 Year	23 APR 2024			259

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Enclosure (47)

Enclosure (47)

Enclosure (47)

[illegible]

MODEX: 15 / 168616

DOWNLOAD DATE: 20230807

SCREENED BY: SSGT Tolentino

	U/P/D	DISCREPANCY
0	D	R PRGB DEBRIS SENSOR S F(P) - 56A5
0	U	R ENG SERV
0		
0		
0		
0		
0		
0		
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0		
0		
0		

UP & LOCKS BFWs LH ENG RH ENG

12

Ø

EPP

111

109

RUN TIME

12.110

12.088

SERVICING

—

2902

3212
NFJ 2.5
LTD 2
51 12
186 111
37 12.110
504 6
1888 109
47 17.044
55.5 99.02

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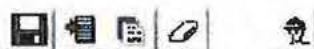
File Window Help



Automated Aircraft Discrepancy Book

ORG: GC4 BUND: 168616 TMS: MV-22B Next Phase: 198 400 Hours Up/Down/Partial:
MODEX: 15 Assy Cd: AYNE Basic Wgt: 36689 Acft Hours: 1 813 200 Last Flown: 02 AUG 2023 1200

Inspections Near Due Removals Near Due Summary
Engine/APU/Prop Data Open Work Orders Awaiting Maintenance Control Approval Closed Work Orders Last 10 Flights



Oxy Qty 1.900 00	Fuel Grade: JP8 Fuel Qty: 11,200.00	Oil Grade Oz. Of Oil Added Multiplier Description
Hot Seat Ind: YES		
Ordinance: HOTSEAT		Special Equipment: HOTSEAT
Limitations: PMC (C) FLIR VIDEO INOP; (H) BFCU 2, WINGS STOW SW (I) HYD 3 HEAT, IPS FAULT// LH EPP 108 RH EPP 109		Pilot Signature: 07 AUG 2023
I have personally inspected this aircraft IAW the applicable MRCs/checklists. Any discrepancies noted have been entered on a work order.		Certification of safe for flight condition by MMCO, MO or MCO. If authorized, other persons may sign.
I've reviewed discrepancy report flights, insured wgt and balance report this aircraft for flight.		

(b) (6)

FOR OFFICIAL USE ONLY

A-Sheet

Daily Maint. Record

Turnaround Maint. Record

Aircraft Limitations

Daily/Turnaround - Local

INITIAL**OOMA Safe for Flight Check List**A/C 15
BUNO 168616N/A (Yes, No) Block for Det Requirements

- o Est Depart Date _____ Est Rtn Date _____ HighTimes(), CADS(), Sched Inspections(),

W/C **Daily Maint. Record Turnaround Record**

- o Print After Signed off by Crew Chief and MC and insert in ADB – **PRINT**

W/C **Verify Oil Consumption Log**

- o Ensure last flight logged and proper oil consumption calculated for each engine.

W/C **Fuel Log & Fuel Qty** 10.9k

- o Ensure Fuel Log in ADB has current passing samples annotated within 24 hours of aircraft's initial launch time
- o Check the Flight Schedule for FUEL qty and check the White Board for Fuel qty. Call Fuel Farm 257-2707.

W/C **Schedule Inspection Report**

- o Click Aircraft VED, Right Click, Reports, Scheduled Inspections, Choose your MODEX, Change end start date to minus (-1) year. Change the End date (+3) years, click OK. Click on SORT (A/Z), Drag everything from the Sort Column (right to left), Then move/organize from left to right by "Interval Type, Interval, Assembly Cd, Task Name," Click OK. – **PRINT**

W/C **Screen Component Removal Due**

- o Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Component Removal Due, Select Aircraft BUNO, Click Submit, Click Save File, Save as type: CSV, Save with Headers. Open in Excel - **Print**
- o All components on this list will not expire during this flight.

W/C **Screen Open and Closed MAFs in AADB**

- o Verify correct EOC Code per MESM and for correct Job Status
- o Screen for PMC discrepancies & CDI In-Processes according to flight schedule mission requirements.
- o Verify all downing discrepancies and flight safety Quality Assurance inspections are signed off
- o Verify no open Corrosion discrepancy past 28 Days of initiation. If there is now a downer and be assigned a "Z" EOC Code
- o Click Aircraft VED, Right Click, Reports, Aircraft/Equipment Workload – **PRINT**
- o Click Aircraft VED, Left Click, Select 1st MAF then scroll down Select Shift & Left Click, Print, Select QAR/CDI in Process, **PRINT**

W/C **CHECK LAST FLIGHT STATUS**

- o Click Aircraft VED, right click AADB, Last 10 "A" Sheets - **PRINT**.
- o Click on Flight (airplane), Reports, Aircraft Flight, select Aircraft and change start date (Use above oldest Date) last 10 flights **PRINT**
- o Verify Flight Hour accuracy by bouncing Last 10 "A" Sheets against the OOMA Flight Summary report
- o **Ensure there was a 30 day no fly cut if the A/C did not fly for 30 days.**

W/C **Screen Installed Explosive Device Report**

- o Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Installed Explosives, Select Aircraft BUNO, Click Submit - **PRINT**.

W/C **Outstanding TD Report**

- o Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Outstanding Technical Directives. Select BUNO only, Click submit - **PRINT**.
- o Ensure TD's are not overdue for incorporation. Bounce with Work Load Report (Do Not go with Target Completion Date)
- o All Maintenance Level 1 TD's must be assigned an MCN

W/C **SCREEN DAILY AIRCREW FLIGHT GEAR REPORT**

- o Ensure all A/C personnel flight gear is up to date.

W/C **Weight & Balance** 36,689

- o Get the Basic Weight off the Form F in the front of ADB and compare this weight with what's on the top of the AADB in OOMA. The weights need to match. Date signed must be **less than 180 days**

W/C **Update Aircraft Limitations**

- o Click VED, Right Click AADB, Click Aircraft Limitations, add all PMC Discrepancies with corresponding EOC Code

W/C **Tool Report**

- o Click Ad Hoc Query – Verify all toolboxes have been CDI'ed.

W/C **W/O STATUS UPDATE**

- o Click VED, Click Mass Job Status, Click Update, Click drop down for Job Status From and select M3, Click drop down for Job Status to and select M7, Click drop down for BUNO and select correct BUNO, Click O.K.

W/C **FCF ONLY**

- o QA gives FCF brief with Maintenance Controller, Pilot and One Rep. from each W/C (as required).

W/C **A-Sheet (ADB)**

- o Print after Crew Chief / Maintenance Control / Pilot in Command signs Part A (Use Print Screen) and insert in ADB. – **PRINT**

W/C **AADB Summary Back up**

- o After A-Sheet is fully signed, Click Aircraft VED, Right Click, Click AADB, **SUMMARY**, Go-to-Print, Select "Microsoft Print to PDF", Change to YYYYMMDD SFF, save in Share Drive in MxCtrl / 4. ADB Backups / BUNO.

W/C **Post Flight**

- o Fill out Oil Consumption Record in ADB and Calculate Oil Consumption with download from QA.
- o Update "Timesheet" using NAVFLIR
- o Retain the following documents in the ADB. A-Sheet, Scheduled Inspections, Component Removal Due, SFF Screening Checklist, Previous Timesheet, NAVFLIR, Download Screening Sheet.
- o Change M7's back to M3.

(b) (6)

ORG : GC4
ORG Name : VMM363
Aircraft Data: MODEX

NALCOMIS OMA
SCHEDULED INSPECTIONS REPORT
07 AUG 2022 - 07 AUG 2026

DATE: 07 AUG 2023
TIME: 0405
REQ BY: GYSGT W KWOK
PAGE: 1 of 2

MODEX	BUNQ/Same	Assy		Task Name	Location	Interval	When Due		Current	Remaining
		Cd	Position Code				Date	Units		
15	188616	AYNE		58 DAY INSPECTION	PRIMARY	56 Day	07 AUG 2023			0
		AYNE		91 DAY INSPECTION	PRIMARY	91 Day	18 SEP 2023			42
		AYNE		182 DAY INSPECTION	PRIMARY	182 Day	18 SEP 2023			42
	EN0028591	AYNE		CABIN EMERGENCY EQUIP INSP (SEMI	PRIMARY	182 Day	13 NOV 2023			98
	EN0026207	AYNE		CABIN EMERGENCY EQUIP INSP (SEMI	PRIMARY	182 Day	13 NOV 2023			98
	188616	AYNE		364 DAY INSPECTION	PRIMARY	364 Day	21 MAR 2024			227
	188616-FAK	AYNE		CABIN EMERGENCY EQUIPMENT INSP	PRIMARY	364 Day	10 JUN 2024			308
	ST58334	AYNE		CABIN EMERGENCY EQUIPMENT INSP	PRIMARY	364 Day	10 JUN 2024			308
	405019	AYNE		CABIN EMERGENCY EQUIPMENT INSP	PRIMARY	364 Day	18 AUG 2023			11
	BH333891	CV2L		364 DAY PROPTOR HUB CORROSIO	PRIMARY	364 Day	21 MAR 2024			227
	BH333892	CV2R		364 DAY PROPTOR HUB CORROSIO	PRIMARY	364 Day	21 MAR 2024			227
	20C0648	YPRH		AIMD) 448 DAY INSPECTION LRU-34/A	PRIMARY	448 Day	04 APR 2024			241
	188616	AYNE		900 DAY INSPECTION	PRIMARY	900 Day	23 AUG 2025			747
	VL00071469	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		216.800	193.400	23.400
	VL00077555	AYNE		35 HOUR INSPECTION	PRIMARY	35 Hour		105.000	81.600	23.400
	BH117192	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		1644.000	1621.200	23.400
	A-610	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		2810.600	2787.200	23.400
	A-2053	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		1908.000	1882.600	23.400
	BH664950	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		863.600	840.200	23.400
	818MASTLH	AYNE		35 HOUR MAST NUT BOLT TORQUE IN	PRIMARY	35 Hour		35.000	12.000	23.000
	188616	AYNE		70 FLIGHT HOUR INSPECTION	PRIMARY	70 Hour		1871.800	1813.200	58.400
	A-610	AYNE		70 HOUR BLADE ROOT FOR CRACKS IF	PRIMARY	70 Hour		2845.600	2787.200	58.400
	CAE130132	T1B	LH	70 HOUR ENGINE INSPECTION	PRIMARY	70 Hour		2224.400	2168.000	58.400
	CAE130379	T1B	RH	70 HOUR ENGINE INSPECTION	PRIMARY	70 Hour		1822.300	1783.900	58.400
		T1B	RH	70 HOUR POWER ASSURANCE	PRIMARY	70 Hour		1822.300	1783.900	58.400
	CAE130132	T1B	LH	70 HOUR POWER ASSURANCE	PRIMARY	70 Hour		2224.400	2168.000	58.400
	188616	AYNE		140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		1882.200	1813.200	69.000
	CAE130379	T1B	RH	140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		2296.500	1783.900	532.600

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ORG : GC4
ORG Name : VMM363
Aircraft Data: MODEX

NALCOMIS OMA
SCHEDULED INSPECTIONS REPORT
07 AUG 2022 - 07 AUG 2026

DATE: 07 AUG 2023
TIME: 0405
REQ BY: GYSGT W KWOK
PAGE: 2 of 2

MODEX	BUNQ/Same	Assy		Task Name	Location	Interval	When Due		Current	Remaining
		Cd	Position Code				Date	Units		
15	CAE130132	T1B	LH	140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		2698.600	2168.000	532.600
		188616	AYNE	210 FLIGHT HOUR INSPECTION	PRIMARY	210 Hour		1941.600	1813.200	128.400
		AYNE		PHASE D INSPECTION	PRIMARY	280 Hour		2011.600	1813.200	198.400
	BH333891	CV2L		PHASE D INSPECTION	PRIMARY	280 Hour		2011.600	1813.200	198.400
	BH333892	CV2R		PHASE D INSPECTION	PRIMARY	280 Hour		2011.600	1813.200	198.400
	CAE130379	T1B	RH	PHASE C ENGINE INSPECTION	PRIMARY	280 Hour		1962.300	1783.900	198.400
	CAE130132	T1B	LH	PHASE D ENGINE INSPECTION	PRIMARY	280 Hour		2384.400	2168.000	198.400
	188616	AYNE		420 FLIGHT HOUR INSPECTION	PRIMARY	420 Hour		1905.700	1813.200	92.500
	000243768	AYNE		560 HR INSPECTION	PRIMARY	560 Hour		1121.100	885.100	236.000
	188616	AYNE		PLANNED MAINTENANCE INTERVAL IN	PRIMARY	1680 Hour		3165.700	1813.200	1352.500
	CAE130379	T1B	RH	1680 HR ENGINE INSPECTION - 053A05	PRIMARY	1680 Hour		2976.500	1783.900	1212.600
	CAE130132	T1B	LH	1680 HR ENGINE INSPECTION - 053A05	PRIMARY	1680 Hour		3378.600	2168.000	1212.600
	CAE130379	T1B	RH	2520 HOUR ENGINE INSPECTION - UNS	PRIMARY	2520 Hour		3816.500	1783.900	2052.600
	CAE130132	T1B	LH	2520 HOUR ENGINE INSPECTION - UNS	PRIMARY	2520 Hour		4218.600	2168.000	2052.600
	CAE130379	T1B	RH	4200 HR ENGINE INSPECTION -UNS 05: PRIMARY	PRIMARY	4200 Hour		5496.500	1783.900	3732.600
	CAE130132	T1B	LH	4200 HR ENGINE INSPECTION -UNS 05: PRIMARY	PRIMARY	4200 Hour		5898.600	2168.000	3732.600
	188616	AYNE		4315 FLIGHT HOUR INSPECTION	PRIMARY	4315 Hour		4315.000	1813.200	2501.800
	BDU197	AYNE		4480 HR EDDY CURRENT INSP	PRIMARY	4480 Hour		4480.000	1813.200	2666.800
	CAE130379	T1B	RH	6720 HR ENGINE INSPECTION - UNS 05	PRIMARY	6720 Hour		8016.500	1783.900	6252.600
	CAE130132	T1B	LH	6720 HR ENGINE INSPECTION - UNS 05	PRIMARY	6720 Hour		8418.600	2168.000	6252.600
	188616	AYNE		1000 LANDING INSPECTION	PRIMARY	1000 Lndg		4000.000	3775.000	225.000
	188616-WINCI	AYNE		5 YEAR INSPECTION	PRIMARY	5 Year	23 APR 2024			260

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[illegible]

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NAVAL AIRCRAFT FLIGHT RECORD

LINE	EXC CODE	LINE NO	TRAINING AREA DATA		DELIVERY DATA 1				DELIVERY DATA 2				DELIVERY DATA 3				MISC DATA 1		MISC DATA 2	
			TRAINING AREA	HRS	ORD 1	DEL 1	RUNS 1	SCORE 1	ORD2	DEL 2	RUNS 2	SCORE 2	ORD3	DEL 3	RUNS 3	SCORE 3	CD 1	DATA 1	CD 2	DATA 2
1		1															11	2.5		
2		2															11	2.5		
3		3															11	2.5		
4		4															11	2.5		
5		5															11	2.5		
6		6															11	2.5		

ADDITIONAL AIRCREW DATA (Landings, Approaches and T&R Codes)

LINE	FIRST INIT	NAME	T&R		
			4th	5th	6th
1	J	(b) (6)	2383	2643	6240
2	J	(b) (6)	2383	2643	

REMARKS	(NAME / GRADE / LOCAL USE)								NATOPS	MEDICAL	INSTR	WATER	PHYSIOLOGY	A/C OR MSN CMDR SIGNATURE / GRADE
	A	B	C	D	E	F	G	H	A	B	C	D	E	BEGAB JUDAH Maj
COMPLETED AS SCHEDULED IN A/C 15 07AUG2023.														

3219
S.S.
NEN
2

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File Window Help



Automated Aircraft Discrepancy Book

ORG: **GC4** BUNO: **168616** TMS: **MTV-228** Next Phase: **198,400 Hours** Up/Down/Partial:
MODEX: **15** Assy Cdt: **AYNE** Basic Wgt: **36689** Acft Hours: **1,813,200** Last Flown: **02 AUG 2023 1200**

Inspections Near Due | Removals Near Due | Summary |
Engine/APU/Prop Data | Open Work Orders | Awaiting Maintenance Control Approval | Closed Work Orders Last 10 Flights



Oxy Qty 1,900.00	Fuel Grade: JP8 Fuel Qty: 11,200.00	Oil Grade Oz. Of Oil Added Multipier Description
Hot Seat Ind: YES		
Ordinance: HOTSEAT		Special Equipment: HOTSEAT
Limitations: PWC (C) FLIR VIDEO INOP; (H) BFCU 2, WINGS STOW SW (I) HYD 3 HEAT, IPS FAULT// LH EPP 108 RH EPP 109		Pilot Signature 07 AUG 202
I have personally inspected this aircraft IAW the applicable MRCs/checklists. Any discrepancies noted		Certification of safe for flight condition by MMCO, MO
I've reviewed discrepancy report flights, insured wgt. and balance		
(b) (6) FOR OFFICIAL USE ONLY		

A-Sheet

Daily Maint. Record

Turnaround Maint. Record

Aircraft Limitations

Daily/Turnaround - Local

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AIRCRAFT DATA (RECORD TYPE 7B)**AIRCREW DATA** (RECORD TYPE 7C; IF EXC CODE = F, L, OR R; RECORD TYPE 7D)

LOGISTICS DATA(DEPART - RECORD TYPE 7E; ARRIVE - RECORD TYPE 7F)

WEAPONS PROFICIENCY DATA (RECORD TYPE 7G)

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NAVAL AIRCRAFT FLIGHT RECORD

LINE	EXC CODE	LINE NO	TRAINING AREA DATA		DELIVERY DATA 1				DELIVERY DATA 2				DELIVERY DATA 3				MISC DATA 1		MISC DATA 2	
			TRAINING AREA	HRS	ORD 1	DEL 1	RUNS 1	SCORE 1	ORD2	DEL 2	RUNS 2	SCORE 2	ORD 3	DEL 3	RUNS 3	SCORE 3	CD 1	DATA 1	CD 2	DATA 2
1		1														11	0.5			
2		2														11	0.5			
3		3														11	0.5			
4		4														11	0.5			
5		5														11	0.5			

ADDITIONAL AIRCREW DATA (Landings, Approaches and T&R Codes)

LINE	FIRST INIT	NAME	T&R		
			4th	5th	6th
1	D	(b) (6)	2282	2640	2641
2	C	(b) (6)	2282	2640	2641
3	E	(b) (6)	2641		
4	A	(b) (6)	2641	5630	
5	R	(b) (6)	2641		

REMARKS (NAME / GRADE / LOCAL USE) NATOPS MEDICAL INSTR WATER PHYSIOLOGY A/C OR MSN CMDR SIGNATURE / GRADE

Completed as scheduled in A/C 15 with no backups used on 08/07/2023. A B C D E F G H A B C D E RITZ DAKOTA Capt

SP1
NR 1 41.5
LND 6

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File Window Help



Automated Aircraft Discrepancy Book

ORG: GC4 BUNO: 168616 TMS: MV-22B Next Phase: 198 400 Hours Up/Down/Partial:
MODEX: 15 Assy Cd: AYNE Basic Wgt: 36689 Acft Hours: 1,813,200 Last Flown: 02 AUG 2023 1200

Inspections Near Due Removals Near Due Summary
Engine/APU/Prop Data Open Work Orders Awaiting Maintenance Control Approval Closed Work Orders Last 10 Flights



Oxy Qty

1,900.00

Fuel Grade: JP8

Fuel Qty: 11,200.00

Hot Seat Ind: NO

Oil Grade Oz. Of Oil Added Multiplier Description

Ordinance: NO AAE OR ORDANCE INSTALLED AT THIS TIME POC

Special Equipment: LIFERAFT 23699// LH 17 OZ RH 29 OZ

Limitations: PMC:(C) FLIR VIDEO INOP; (H) BFCU 2, WINGS STOW SW (I) HYD 3 HEAT, IPS FAULT// LH EPP
108 RH EPP 109

Pilot Signature
07 AUG 2023

I have personally inspected this aircraft IAW the applicable MRCs/checklists. Any discrepancies noted have been entered on a work order.

Certification of safe for flight condition by MMCO, MO or MCO. If authorized, other persons may sign.

I've reviewed discrepancy report flights insured wgt and balance accept this aircraft for flight.

(b) (6)

FOR OFFICIAL USE ONLY

A-Sheet

Daily Maint. Record

Turnaround Maint. Record

Aircraft Limitations

Daily/Turnaround - Local

UNCLASSIFIED//FOR OFFICIAL USE ONLY
NAVAL AIRCRAFT FLIGHT RECORD

ADDITIONAL AIRCREW DATA (Landings, Approaches and T&R Codes)

LINE	FIRST INIT	NAME	T&R	
		(b) (6)	4th	5th
1	T		2281	2282
3	A		2282	

REMARKS

7 Aug 2023.
[REDACTED] at YDLV (Delissaville).

(NAME / GRADE / LOCAL USE)								NATOPS	MEDICAL	INSTR	WATER	PHYSIOLOGY	AVC OR MSN CMDR SIGNATURE / GRADE
A	B	C	D	E	F	G	H	A	B	C	D	E	(b) (6) TOBIN Maj

MODEX:

DOWNLOAD DATE: 20230804

SCREENED BY: SGT Tolentino

	U/P/D	DISCREPANCY
0	u	LH ENG SERV
0	u	RH ENG SERV
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		

UP & LOCKS

BFWS

LH ENG

RH ENG

0

0

EPP

RUN TIME

SERVICING

0.54

(5-21)

1702

0.58

(5-9)

2902

32141
NT11 3.5
LND -
AL -
LEPP -
R2 -
SNV 17
REPP -
D- -
SNV 29

NALCOMIS OMA - FOR OFFICIAL USE ONLY

File Window Help



Automated Aircraft Discrepancy Book

Print Screen

ORG: GC4

Cert-Air-P

BUNO: 168616

TMS: MV-22B

Next Phase: 201.900 Hours

Up/Down/Partial

MODEX: 15

Assy Cdt: AYNE

Basic Wgt:

36689

Acf Hours:

1,809.700

Last Flown:

22 JUL 2023 1100

Inspections Near Due

Removals Near Due

Summary

Engine/APU/Prop Data

Open Work Orders

Awaiting Maintenance Control Approval

Closed Work Orders Last 10 Flights



Oxy Qty

1,800.00

Fuel Grade: JP8

Fuel Qty:

11,200.00

Hot Seat Ind: NO

Oil Grade Oz. Of Oil Added Multiplier Description

Ordinance: NO AAE OR ORDNANCE INSTALLED AT THIS TIME FOR

Special Equipment: LIFERAFT / 23699 LH 0 OZ RH 0 OZ

Limitations:

PMC (C) FLIR VIDEO INOP; (H) BFCU 2, WINGS STOW SW (I) HYD 3 HEAT, IPS FAULT// LH EPP 110 RH EPP 113

Pilot Signature

01 AUG 2023

I have personally inspected this aircraft IAW the applicable MRCs/checklists. Any discrepancies noted have been entered on a

Certification of safe for flight condition by MMCO, MO or MCO. If authorized, other

I've reviewed discrepancy r previous flights, insured wgt data filed and accept this air

(b) (6)

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Ready



UNCLASSIFIED//FOR OFFICIAL USE ONLY
NAVAL AIRCRAFT FLIGHT RECORD

ADDITIONAL AIRCREW DATA (Landings, Approaches and T&R Codes)

LINE	FIRST INIT	NAME	T&R	
			4th	5th
1	C	(b) (6)	2281	3040
2	T	(b) (6)	2281	3040

REMARKS

REPOSITION FROM YBSG TO YPDN IN A/C 15. 02 AUGUST 2023

(NAME / GRADE / LOCAL USE)								NATOPS	MEDICAL	INSTR	WATER	PHYSIOLOGY	A/C OR MSN CMDR SIGNATURE / GRADE
A	B	C	D	E	F	G	H	A	B	C	D	E	
													(b) (6) PURCHAUER Capt

(Yes, No) Block for Det Requirements

- Est Depart Date _____ Est Rtrn Date _____ HighTimes(), CADs(), Sched Inspections()

Daily Maint. Record Turnaround Record

- Print After Signed off by Crew Chief and MC and insert in ADB – **PRINT**

Verify Oil Consumption Log

- Ensure last flight logged and proper oil consumption calculated for each engine.

Fuel Log & Fuel Qty 11/16

- Ensure Fuel Log in ADB has current passing samples annotated within 24 hours of aircraft's initial launch time
- Check the Flight Schedule for FUEL qty and check the White Board for Fuel qty. Call Fuel Farm 257-2707.

Schedule Inspection Report

- Click Aircraft VED, Right Click, Reports, Scheduled Inspections, Choose your MODEX, Change end start date to minus (-1) yr
- Change the End date (+3) years, click OK. Click on SORT (A/Z), Drag everything from the Sort Column (right to left), Then move/organize from left to right by "Interval Type, Interval, Assembly Cd, Task Name," Click OK. – **PRINT**

Screen Component Removal Due

- Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Component Removal Due, Select Aircraft BUNO, Click Submit, Click Save File, Save as type: CSV, Save with Headers. Open in Excel – **Print**
- All components on this list will not expire during this flight.

Screen Open and Closed MAFs in AADB

- Verify correct EOC Code per MESM and for correct Job Status
- Screen for PMC discrepancies & CDI In-Processes according to flight schedule mission requirements.
- Verify all downing discrepancies and flight safety Quality Assurance inspections are signed off
- Verify no open Corrosion discrepancy past 28 Days of initiation. If there is now a downer and be assigned a "Z" EOC Code
- Click Aircraft VED, Right Click, Reports, Aircraft/Equipment Workload – **PRINT**
- Click Aircraft VED, Left Click, Select 1st MAF then scroll down Select Shift & Left Click, Print, Select QAR/CDI in Process, **PRINT**

CHECK LAST FLIGHT STATUS

- Click Aircraft VED, right click AADB, Last 10 "A" Sheets – **PRINT**.
- Click on Flight (airplane), Reports, Aircraft Flight, select Aircraft and change start date (Use above oldest Date) last 10 flights **PRINT**
- Verify Flight Hour accuracy by bouncing Last 10 "A" Sheets against the OOMA Flight Summary report
- Ensure there was a 30 day no fly cut if the A/C did not fly for 30 days.

Screen Installed Explosive Device Report

- Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Installed Explosives, Select Aircraft BUNO, Click Submit – **PRINT**.

Outstanding TD Report

- Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Outstanding Technical Directive. Select BUNO only, Click submit – **PRINT**.
- Ensure TD's are not overdue for incorporation. Bounce with Work Load Report (Do Not go with Target Completion Date)
- All Maintenance Level 1 TD's must be assigned an MCN

SCREEN DAILY AIRCREW FLIGHT GEAR REPORT

- Ensure all A/C personnel flight gear is up to date.

Weight & Balance 9665.9

- Get the Basic Weight off the Form F in the front of ADB and compare this weight with what's on the top of the AADB in OOMA The weights need to match. Date signed must be less than 180 days

Update Aircraft Limitations

- Click VED, Right Click AADB, Click Aircraft Limitations, add all PMC Discrepancies with corresponding EOC Code

Tool Report

- Click Ad Hoc Query – Verify all toolboxes have been CDI'ed.

W/O STATUS UPDATE

- Click VED, Click Mass Job Status, Click Update, Click drop down for Job Status From and select M3, Click drop down for Job Status to and select M7, Click drop down for BUNO and select correct BUNO, Click O.K.

FCF ONLY

- QA gives FCF brief with Maintenance Controller, Pilot and One Rep. from each W/C (as required).

A-Sheet (ADB)

- Print after Crew Chief / Maintenance Control / Pilot in Command signs Part A (Use Print Screen) and insert in ADB. – **PRINT**

AADB Summary Back up

- After A-Sheet is fully signed, Click Aircraft VED, Right Click, Click AADB, **SUMMARY**, Go-to-Print, Select "Microsoft Print to PDF", Change to YYYYMMDD SFF, save in Share Drive in MxCtrl / 4. ADB Backups / BUNO.

Post Flight

- Fill out Oil Consumption Record in ADB and Calculate Oil Consumption with download from QA.
- Update "Timesheet" using NAVFLIR
- Retain the following documents in the ADB. A-Sheet, Scheduled Inspections, Component Removal Due, SFF Screening Checklist, Previous Timesheet, NAVFLIR, Download Screening Sheet.
- Change M7's back to M3.

(b) (6)

ORG : GC4
ORG Name : VMM363DET2
Aircraft Data: MODEX

NALCOMIS OMA
SCHEDULED INSPECTIONS REPORT
01 AUG 2022 - 01 AUG 2026

DATE: 01 AUG 2023
TIME: 0851
REQ BY: SSGT D BUENING
PAGE: 1 of 2

MODEX	BUNO/Serno	Assy		Position Code	Task Name	Location	Interval	When Due		Current	Remaining
		Cd						Date	Units		
15	168616	AYNE			56 DAY INSPECTION	PRIMARY	56 Day	07 AUG 2023			6
	30003-00142	B00H			56 DAY INSPECTION	PRIMARY	56 Day	31 AUG 2023			30
	168616	AYNE			91 DAY INSPECTION	PRIMARY	91 Day	18 SEP 2023			48
		AYNE			182 DAY INSPECTION	PRIMARY	182 Day	18 SEP 2023			48
	EN0028591	AYNE			CABIN EMERGENCY EQUIP INSP (SEMI PRIMARY		182 Day	13 NOV 2023			104
	EN0026207	AYNE			CABIN EMERGENCY EQUIP INSP (SEMI PRIMARY		182 Day	13 NOV 2023			104
	168616	AYNE			364 DAY INSPECTION	PRIMARY	364 Day	21 MAR 2024			233
	168616-IFAK	AYNE			CABIN EMERGENCY EQUIPMENT INSP	PRIMARY	364 Day	10 JUN 2024			314
	ST58334	AYNE			CABIN EMERGENCY EQUIPMENT INSP	PRIMARY	364 Day	10 JUN 2024			314
	405019	AYNE			CABIN EMERGENCY EQUIPMENT INSP (/ PRIMARY		364 Day	18 AUG 2023			17
	BH333891	CV2L			364 DAY PROPROTOR HUB CORROSIO	PRIMARY	364 Day	21 MAR 2024			233
	BH333892	CV2R			364 DAY PROPROTOR HUB CORROSIO	PRIMARY	364 Day	21 MAR 2024			233
	20C0648	YPRH			AIMD) 448 DAY INSPECTION LRU-34/A	PRIMARY	448 Day	04 APR 2024			247
	168616	AYNE			900 DAY INSPECTION	PRIMARY	900 Day	23 AUG 2025			753
	BH864950	AYNE			35 HOUR INSPECTION	PRIMARY	35 Hour		663 600	636 700	26 900
	A-2053	AYNE			35 HOUR INSPECTION	PRIMARY	35 Hour		1906 000	1879 100	26 900
	VL00077555	AYNE			35 HOUR INSPECTION	PRIMARY	35 Hour		105 000	78 100	26 900
	A-610	AYNE			35 HOUR INSPECTION	PRIMARY	35 Hour		2810 600	2783 700	26 900
	BH117192	AYNE			35 HOUR INSPECTION	PRIMARY	35 Hour		1644 600	1617 700	26 900
	VL00071489	AYNE			35 HOUR INSPECTION	PRIMARY	35 Hour		216 800	189 900	26 900
	616MASTLH	AYNE			35 HOUR MAST NUT BOLT TORQUE INS	PRIMARY	35 Hour		35 000	8 500	26 500
	168616	AYNE			70 FLIGHT HOUR INSPECTION	PRIMARY	70 Hour		1871 600	1809 700	61 900
	A-610	AYNE			70 HOUR BLADE ROOT FOR CRACKS IF	PRIMARY	70 Hour		2845 600	2783 700	61 900
	CAE130132	T1B	LH		70 HOUR ENGINE INSPECTION	PRIMARY	70 Hour		2224 400	2162 500	61 900
	CAE130379	T1B	RH		70 HOUR ENGINE INSPECTION	PRIMARY	70 Hour		1822 300	1760 400	61 900
		T1B	RH		70 HOUR POWER ASSURANCE	PRIMARY	70 Hour		1822 300	1760 400	61 900
	CAE130132	T1B	LH		70 HOUR POWER ASSURANCE	PRIMARY	70 Hour		2224 400	2162 500	61 900
	168616	AYNE			140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		1882 200	1809 700	72 500

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ORG : GC4
ORG Name : VMM363DET2
Aircraft Data: MODEX

NALCOMIS OMA
SCHEDULED INSPECTIONS REPORT
01 AUG 2022 - 01 AUG 2026

DATE: 01 AUG 2023
TIME: 0851
REQ BY: SSGT D BUENING
PAGE: 2 of 2

MODEX	BUNO/Serno	Assy		Position Code	Task Name	Location	Interval	When Due		Current	Remaining
		Cd						Date	Units		
15	CAE130379	T1B	RH		140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		2296 500	1760 400	536 100
	CAE130132	T1B	LH		140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		2698 600	2162 500	536 100
	168616	AYNE			210 FLIGHT HOUR INSPECTION	PRIMARY	210 Hour		1941 600	1809 700	131 900
		AYNE			PHASE D INSPECTION	PRIMARY	280 Hour		2011 600	1809 700	201 900
	BH333891	CV2L			PHASE D INSPECTION	PRIMARY	280 Hour		2011 600	1809 700	201 900
	BH333892	CV2R			PHASE D INSPECTION	PRIMARY	280 Hour		2011 600	1809 700	201 900
	CAE130379	T1B	RH		PHASE C ENGINE INSPECTION	PRIMARY	280 Hour		1962 300	1760 400	201 900
	CAE130132	T1B	LH		PHASE D ENGINE INSPECTION	PRIMARY	280 Hour		2364 400	2162 500	201 900
	168616	AYNE			420 FLIGHT HOUR INSPECTION	PRIMARY	420 Hour		1905 700	1809 700	96 000
	000243768	AYNE			560 HR INSPECTION	PRIMARY	560 Hour		1121 100	881 600	239 500
	168616	AYNE			PLANNED MAINTENANCE INTERVAL IN	PRIMARY	1680 Hour		3165 700	1809 700	1358 000
	CAE130379	T1B	RH		1680 HR ENGINE INSPECTION - 053A05	PRIMARY	1680 Hour		2976 500	1760 400	1216 100
	CAE130132	T1B	LH		1680 HR ENGINE INSPECTION - 053A05	PRIMARY	1680 Hour		3378 600	2162 500	1216 100
	CAE130379	T1B	RH		2520 HOUR ENGINE INSPECTION - UNS	PRIMARY	2520 Hour		3816 500	1760 400	2056 100
	CAE130132	T1B	LH		2520 HOUR ENGINE INSPECTION - UNS	PRIMARY	2520 Hour		4218 600	2162 500	2056 100
	CAE130379	T1B	RH		4200 HR ENGINE INSPECTION - UNS 05	PRIMARY	4200 Hour		5496 500	1760 400	3736 100
	CAE130132	T1B	LH		4200 HR ENGINE INSPECTION - UNS 05	PRIMARY	4200 Hour		5898 600	2162 500	3736 100
	168616	AYNE			4315 FLIGHT HOUR INSPECTION	PRIMARY	4315 Hour		4315 000	1809 700	2505 300
	BDU197	AYNE			4480 HR EDDY CURRENT INSP	PRIMARY	4480 Hour		4480 000	1809 700	2670 300
	CAE130379	T1B	RH		6720 HR ENGINE INSPECTION - UNS 05	PRIMARY	6720 Hour		8016 500	1760 400	6256 100
	CAE130132	T1B	LH		6720 HR ENGINE INSPECTION - UNS 05	PRIMARY	6720 Hour		8418 600	2162 500	6256 100
	168616	AYNE			1000 LANDING INSPECTION	PRIMARY	1000 Lndg		4000 000	3774 000	226 000
	168616-WINCI	AYNE			5 YEAR INSPECTION	PRIMARY	5 Year	23 APR 2024			266

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MODEX: 168616 / 15

DOWNLOAD DATE: 20230727
SCREENED BY: M2A17

SCREENED BY: *MM217*

[illegible][illegible]

2	ϕ	EDD	108	101
---	--------	-----	-----	-----

ϕ	<u>108</u>	108
EPP		

RUN TIME 6.9 6.9

SERVICING Ø Ø

56A2

Pilot's
must

BOC master at the 10 tent of
Dr. King lot at camp by his hunting room

07 1650.78 ✓
15 1626.16

23203
MEH 108
LND 2
PL 6.9
LEAF 109
RT 6.9
SERV 0
REQ 109
RT 6.9
SERV 0

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File Window Help



Automated Aircraft Discrepancy Book

ORG: GC4 BUNO: 168616 TMS: MV-22B Next Phase: 206,400 Hours Up/Down/Partial
MODEX: 15 Assy Cd: AYNE Basic Wgt: 36689 Acft Hours: 1,805,200 Last Flown: 21 JUL 2023 110

Inspections Near Due Removals Near Due Summary
Engine/APU/Prop Data Open Work Orders Awaiting Maintenance Control Approval Closed Work Orders Last 10 Flights

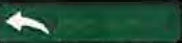


<u>Oxy Qty</u> 2,000.00	<u>Fuel Grade:</u> JP8 <u>Fuel Qty:</u> 5,000.00	<u>Oil Grade</u> <u>Oz. Of Oil Added</u> <u>Multiplier</u> <u>Description</u>
<u>Hot Seat Ind:</u> NO		
<u>Ordinance:</u> NO AAE OR ORDNANCE INSTALLED AT THIS TIME		<u>Special Equipment:</u> LIFERAFT / 23699 LH 0 OZ RH 0 OZ
<u>Limitations:</u> PMC (C) FLIR VIDEO INOP; (H) BFCU 2, WINGS STOW SW (I) HYD 3 HEAT, IPS FAULT// LH EPP 110 RH EPP 113		<u>Pilot Signat</u> 00 0000
I have personally inspected this aircraft IAW the applicable MRCs/Checklists. Any discrepancies noted		Certification of safe for flight condition by MMCO, MO
I've reviewed discrepancy rep		lights, insured, well, and balat

(b) (6)

A-Sheet Daily Maint. Record Turnaround Maint. Record Aircraft Limitations Daily/Turnaround - Locs

Ordinance: (b) (6) DASO 20230722 @ 1015.
Installed x1 GAU-21, S/N: 03685. Verified safety wire on Primary. No ordnance installed.

15	168616	Phase:	D	F O L D	A/C	L SWASH	RSWASH	L Mast Nu1	R Mast Nu1			LOWEST PHASE	Pitch Link Rod Ends	ACFT INSP	LH BLOWER	RH BLOWER	O2N2	56 Day	91 Day	182 DAY	364 Day	MISC	MISC			
DLF	Flight Hours	Total Landings	Gear Cycles		35	35	35	35	35	70	140	210	280	280	315	420	840	840	560					LH CVG	RH CVG	
30-Jan-23	1774.8	3707	2111	12	26.8	N/A	N/A	61.4	N/A	26.8	107.4	166.8	236.8	N/A	271.8	130.9	410.2	412.2	274.4	7-Aug-23	18-Sep-23	18-Sep-23	21-Mar-24	N/A	N/A	
Enter the aircraft's data on the line above to start time sheet. This information also populates the rest of the workbook. When the sheet is full, use the reset button to bring current counts from the bottom to the line above.																										
24-Feb-23	0.5	1	0	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5					0.5	0.5	
	1775.3	3708	2111	12	26.3	N/A	N/A	60.9	N/A	26.3	106.9	166.3	236.3	N/A	271.3	130.4	409.7	411.7	273.9					N/A	N/A	
22-Mar-23	0.5	1	1	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5					0.5	0.5	
	1775.8	3709	2112	12	25.8	N/A	N/A	60.4	N/A	25.8	106.4	165.8	235.8	N/A	270.8	129.9	409.2	411.2	273.4					N/A	N/A	
29-Mar-23	0.5	1	0	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5					0.5	0.5	
	1776.3	3710	2112	12	25.3	N/A	N/A	59.9	N/A	25.3	105.9	165.3	235.3	N/A	270.3	129.4	408.7	410.7	272.9					N/A	N/A	
28-Apr-23	0.5	1	1	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5					0.5	0.5	
	1776.8	3711	2113	13	24.8	N/A	N/A	59.4	N/A	24.8	105.4	164.8	234.8	N/A	269.8	128.9	408.2	410.2	272.4					N/A	N/A	
29-Apr-23	3.0	15	0	0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0					3.0	3.0	
	1779.8	3726	2113	13	21.8	N/A	N/A	56.4	N/A	21.8	102.4	161.8	231.8	N/A	266.8	125.9	405.2	407.2	269.4					N/A	N/A	
29-Apr-23	2.0	5	0	0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0					2.0	2.0	
	1781.8	3731	2113	13	19.8	N/A	N/A	54.4	N/A	19.8	100.4	159.8	229.8	N/A	264.8	123.9	405.2	405.2	267.4					N/A	N/A	
29-Apr-23	1.8	7	6	0	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8					1.8	1.8	
	1783.6	3738	2119	13	18.0	N/A	N/A	52.6	N/A	18.0	98.6	158.0	228.0	N/A	263.0	122.1	401.4	403.4	265.6					N/A	N/A	
8-May-23	3.5	3	0	0	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5					3.5	3.5	
	1787.1	3741	2119	13	14.5	N/A	N/A	49.1	N/A	14.5	95.1	154.5	224.5	N/A	259.5	118.6	397.9	399.9	262.1					N/A	N/A	
8-May-23	1.0	2	5	0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					1.0	1.0	
	1788.1	3743	2124	13	13.5	N/A	N/A	48.1	N/A	13.5	94.1	153.5	223.5	N/A	258.5	117.6	396.9	398.9	261.1					N/A	N/A	
15-May-23	2.0	2	2	1	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0					2.0	2.0	
	1790.1	3745	2126	14	11.5	N/A	N/A	46.1	N/A	11.5	92.1	151.5	221.5	N/A	256.5	115.6	394.9	396.9	259.1					N/A	N/A	
21-May-23	2.7	5	0	0	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7					2.7	2.7	
	1792.8	3750	2126	14	8.8	N/A	N/A	43.4	N/A	8.8	86.4	148.8	218.8	N/A	253.8	112.8	392.3	394.3	256.4					N/A	N/A	
21-May-23	4.3	7	0	0	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3					4.3	4.3	
	1797.1	3757	2126	14	4.5	N/A	N/A	39.1	N/A	4.5	85.1	144.5	214.5	N/A	249.5	108.6	387.9	389.9	252.1					N/A	N/A	
21-May-23	3.3	8	16	0	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3					3.3	3.3	
	1800.4	3765	2142	14	36.2	N/A	N/A	35.8	N/A	36.2	71.2	81.8	141.2	211.2	N/A	246.2	105.2	384.6	386.6	248.8					N/A	N/A
10-Jun-23	0.8	2	2	0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8					0.8	0.8	
	1801.2	3767	2144	14	35.4	N/A	N/A	35.0	N/A	35.4	70.4	81.0	140.4	210.4	N/A	245.4	104.5	383.8	385.8	248.0					N/A	N/A
7-Jul-23	0.5	1	1	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5					0.5	0.5	
	1801.7	3768	2145	15	34.9	N/A	N/A	34.3	N/A	34.9	69.9	80.5	139.9	209.9	N/A	244.9	104.0	383.3	385.3	247.3					N/A	N/A
12-Jul-23	0.5	1	1	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5					0.5	0.5	
	1802.2	3769	2146	15	34.4	N/A	N/A	34.0	N/A	34.4	69.4	80.0	139.4	209.4	N/A	244.4	103.5	382.8	384.8	247.0					N/A	N/A
18-Jul-23	1.0	1	1	0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					1.0	1.0	
	1803.2	3770	2147	15	33.4	N/A	N/A	33.0	N/A	33.4	68.4	79.0	138.4	208.4	N/A	243.4	102.5	381.8	383.8	246.0					N/A	N/A
20-Jul-23	1.0	1	1	0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					1.0	1.0	
	1804.2	3771	2148	15	32.4	N/A	N/A	32.0	N/A	32.4	67.4	78.0	137.4	207.4	N/A	242.4	101.5	380.8	382.8	245.0					N/A	N/A
21-Jul-23	1.0	1	1	0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					1.0	1.0	
	1805.2	3772	2149	15	31.4	N/A	N/A	31.0	N/A	31.4	66.4	77.0	136.4	206.4	N/A	241.4	100.5	379.8	381.8	244.0					N/A	N/A
21-Jul-23	1805.2	3772	2149	15	31.4	N/A	N/A	31.0	N/A	66.4	77.0	136.4	206.4	N/A	241.4	100.5	379.8	381.8	244.0	7-Aug-23	18-Sep-23	18-Sep-23	21-Mar-24	N/A	N/A	
DLF	Flight Hours	Total Landings	Total Gear	Fold	35	35	35	35	35	70	140	210	280	280	315	420	840	840	560	56 Day	91 Day	360 Day	360 Day	NXT 35	NXT 35	
					N	N	N	N	N	N	N	N	N	N	N	N	840	830	317.5	N	N	N	N	N	N	

INITIAL

OOMA Safe for Flight Check List

A/C 13
BUNO 168

(Yes, No) Block for Det Requirements

- Est Depart Date _____ Est Rtn Date _____ HighTimes(), CADS(), Sched Inspections(),

Daily Maint. Record Turnaround Record

- Print After Signed off by Crew Chief and MC and insert in ADB - **PRINT**

Verify Oil Consumption Log

- Ensure last flight logged and proper oil consumption calculated for each engine.

Fuel Log & Fuel Qty

- Ensure Fuel Log in ADB has current passing samples annotated within 24 hours of aircraft's initial launch time
- Check the Flight Schedule for FUEL qty and check the White Board for Fuel qty. Call Fuel Farm 257-2707.

Schedule Inspection Report

- Click Aircraft VED, Right Click, Reports, Scheduled Inspections, Choose your MODEX, Change end start date to minus (-1) ye
- Change the End date (+3) years, click OK. Click on SORT (A/Z), Drag everything from the Sort Column (right to left), Then move/organize from left to right by "Interval Type, Interval, Assembly Cd ,Task Name," Click OK. - **PRINT**

Screen Component Removal Due

- Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Component Removal Due, Select Aircraft BUNO, Click Submit, Click Save File, Save as type: CSV, Save with Headers. Open in Excel - **Print**
- All components on this list will not expire during this flight.

Screen Open and Closed MAFs in AADB

- Verify correct EOC Code per MESM and for correct Job Status
- Screen for PMC discrepancies & CDI In-Processes according to flight schedule mission requirements.
- Verify all downing discrepancies and flight safety Quality Assurance inspections are signed off
- Verify no open Corrosion discrepancy past 28 Days of initiation. If there is now a downer and be assigned a "Z" EOC Code
- Click Aircraft VED, Right Click, Reports, Aircraft/Equipment Workload - **PRINT**
- Click Aircraft VED, Left Click, Select 1st MAF then scroll down Select Shift & Left Click, Print, Select QAR/CDI in Process, **PRINT**

CHECK LAST FLIGHT STATUS

- Click Aircraft VED, right click AADB, Last 10 "A" Sheets - **PRINT**.
- Click on Flight (airplane), Reports, Aircraft Flight, select Aircraft and change: start date (Use above oldest Date) last 10 flights **PRINT**
- Verify Flight Hour accuracy by bouncing Last 10 "A" Sheets against the OOMA Flight Summary report
- Ensure there was a 30 day no fly cut if the A/C did not fly for 30 days.

Screen Installed Explosive Device Report

- Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Installed Explosives, Select Aircraft BUNO, Click Submit - **PRINT**.

Outstanding TD Report

- Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Outstanding Technical Directives, Select BUNO only, Click submit - **PRINT**.
- Ensure TD's are not overdue for incorporation. Bounce with Work Load Report (Do Not go with Target Completion Date)
- All Maintenance Level 1 TD's must be assigned an MCN

SCREEN DAILY AIRCREW FLIGHT GEAR REPORT

- Ensure all A/C personnel flight gear is up to date.

Weight & Balance

- Get the Basic Weight off the Form F in the front of ADB and compare this weight with what's on the top of the AADB in OOMA.
- The weights need to match. Date signed must be **less than 180 days**

Update Aircraft Limitations

- Click VED, Right Click AADB, Click Aircraft Limitations, add all PMC Discrepancies with corresponding EOC Code

Tool Report

- Click Ad Hoc Query - Verify all toolboxes have been CDI'ed.

W/O STATUS UPDATE

- Click VED, Click Mass Job Status, Click Update, Click drop down for Job Status From and select M3, Click drop down for Job Status to and select M7, Click drop down for BUNO and select correct BUNO, Click O.K.

FCF ONLY

- QA gives FCF brief with Maintenance Controller, Pilot and One Rep. from each W/C (as required).

A-Sheet (ADB)

- Print after Crew Chief / Maintenance Control / Pilot in Command signs Part A (Use Print Screen) and insert in ADB. - **PRINT**

AADB Summary Back up

- After A-Sheet is fully signed, Click Aircraft VED, Right Click, Click AADB, **SUMMARY**, Go-to-Print, Select "Microsoft Print to PDF", Change to YYYYMMDD SFF, save in Share Drive in MxCtrl / 4. ADB Backups / BUNO.

Post Flight

- Fill out Oil Consumption Record in ADB and Calculate Oil Consumption with download from QA.
- Update "Timesheet" using NAVFLIR
- Retain the following documents in the ADB. A-Sheet, Scheduled Inspections, Component Removal Due, SFF Screening Checklist, Previous Timesheet, NAVFLIR, Download Screening Sheet.
- Change M7's back to M3.

(b) (6)

ORG : GC4
ORG Name : VMM383
Aircraft Data: MODEX

NALCOMIS OMA
SCHEDULED INSPECTIONS REPORT
21 JUL 2022 - 21 JUL 2026

DATE: 21 JUL 2023
TIME: 2122
REQ BY: GYSGT L MCKINNIS
PAGE: 1 of 2

MODEX	BUNO/Remo	Assy		Position Code	Task Name	Location	Interval	When Due		Current	Remaining
		Cd						Date	Units		
15	168616	AYNE			56 DAY INSPECTION	PRIMARY	56 Day	07 AUG 2023			17
	30003-00142	B00G			56 DAY INSPECTION	PRIMARY	56 Day	31 AUG 2023			41
		B00H			56 DAY INSPECTION	PRIMARY	56 Day	31 AUG 2023			41
	168616	AYNE			91 DAY INSPECTION	PRIMARY	91 Day	18 SEP 2023			59
		AYNE			182 DAY INSPECTION	PRIMARY	182 Day	18 SEP 2023			59
	EN0026207	AYNE			CABIN EMERGENCY EQUIPMENT INSP	PRIMARY	182 Day	13 NOV 2023			115
	EN0026591	AYNE			CABIN EMERGENCY EQUIPMENT INSP	PRIMARY	182 Day	13 NOV 2023			115
	168616	AYNE			364 DAY INSPECTION	PRIMARY	364 Day	21 MAR 2024			244
	168616-IFAK	AYNE			CABIN EMERGENCY EQUIPMENT INSP	PRIMARY	364 Day	10 JUN 2024			325
	405019	AYNE			CRASH POSITION INDICATOR TEST (A)	PRIMARY	364 Day	18 AUG 2023			28
	ST58334	AYNE			UNDERWATER ACOUSTIC BEACON TE	PRIMARY	364 Day	10 JUN 2024			325
	BH333891	CV2L			364 DAY PROPROTOR HUB CORROSIO	PRIMARY	364 Day	21 MAR 2024			244
	BH333892	CV2R			364 DAY PROPROTOR HUB CORROSIO	PRIMARY	364 Day	21 MAR 2024			244
	20C0645	YPRH			AIMD) 448 DAY INSPECTION LRU-34/A	PRIMARY	448 Day	04 APR 2024			258
	168616	AYNE			900 DAY INSPECTION	PRIMARY	900 Day	23 AUG 2025			764
	VL00077555	AYNE			35 HOUR INSPECTION	PRIMARY	35 Hour		105 000	73 600	31 400
	VL00071469	AYNE			35 HOUR INSPECTION	PRIMARY	35 Hour		216 800	185 400	31 400
	BH117192	AYNE			35 HOUR INSPECTION	PRIMARY	35 Hour		1644 800	1613 200	31 400
	A-810	AYNE			35 HOUR INSPECTION	PRIMARY	35 Hour		2810 800	2779 200	31 400
	BH664650	AYNE			35 HOUR INSPECTION	PRIMARY	35 Hour		663 600	632 200	31 400
	A-2053	AYNE			35 HOUR INSPECTION	PRIMARY	35 Hour		1906 000	1874 600	31 400
	619MASTLH	AYNE			35 HOUR MAST NUT BOLT TORQUE IN	PRIMARY	35 Hour		35 000	4 000	31 000
	168616	AYNE			70 FLIGHT HOUR INSPECTION	PRIMARY	70 Hour		1871 600	1805 200	66 400
	A-810	AYNE			70 HOUR BLADE ROOT FOR CRACKS	PRIMARY	70 Hour		2845 600	2779 200	66 400
	CAE130379	T1B	RH		70 HOUR ENGINE INSPECTION	PRIMARY	70 Hour		1822 300	1755 900	66 400
	CAE130132	T1B	LH		70 HOUR ENGINE INSPECTION	PRIMARY	70 Hour		2224 400	2158 000	66 400
	CAE130379	T1B	RH		70 HOUR POWER ASSURANCE	PRIMARY	70 Hour		1822 300	1755 900	66 400
	CAE130132	T1B	LH		70 HOUR POWER ASSURANCE	PRIMARY	70 Hour		2224 400	2158 000	66 400

FOR OFFICIAL USE ONLY

ORG : GC4
ORG Name : VMM383
Aircraft Data: MODEX

NALCOMIS OMA
SCHEDULED INSPECTIONS REPORT
21 JUL 2022 - 21 JUL 2026

DATE: 21 JUL 2023
TIME: 2122
REQ BY: GYSGT L MCKINNIS
PAGE: 2 of 2

MODEX	BUNO/Remo	Assy		Position Code	Task Name	Location	Interval	When Due		Current	Remaining
		Cd						Date	Units		
15	168616	AYNE			140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		1832 200	1805 200	77 000
	CAE130379	T1B	RH		140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		2296 500	1755 900	540 600
	CAE130132	T1B	LH		140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		2096 600	2158 000	540 600
	168616	AYNE			210 FLIGHT HOUR INSPECTION	PRIMARY	210 Hour		1941 600	1805 200	136 400
		AYNE			PHASE D INSPECTION	PRIMARY	280 Hour		2011 600	1805 200	206 400
	BH333891	CV2L			PHASE D INSPECTION	PRIMARY	280 Hour		2011 600	1805 200	206 400
	BH333892	CV2R			PHASE D INSPECTION	PRIMARY	280 Hour		2011 600	1805 200	206 400
	CAE130379	T1B	RH		PHASE C ENGINE INSPECTION	PRIMARY	280 Hour		1962 300	1755 900	206 400
	CAE130132	T1B	LH		PHASE D ENGINE INSPECTION	PRIMARY	280 Hour		2384 400	2158 000	206 400
	168616	AYNE			420 FLIGHT HOUR INSPECTION	PRIMARY	420 Hour		1905 700	1805 200	100 500
	000243768	AYNE			560 HR INSPECTION	PRIMARY	560 Hour		1121 100	877 100	244 000
	168616	AYNE			PLANNED MAINTENANCE INTERVAL IN	PRIMARY	1680 Hour		3165 700	1805 200	1360 500
	CAE130379	T1B	RH		1680 HR ENGINE INSPECTION - 053A05	PRIMARY	1680 Hour		2976 500	1755 900	1220 600
	CAE130132	T1B	LH		1680 HR ENGINE INSPECTION - 053A05	PRIMARY	1680 Hour		3376 600	2158 000	1220 600
	CAE130379	T1B	RH		2520 HOUR ENGINE INSPECTION - UNS	PRIMARY	2520 Hour		3816 500	1755 900	2060 600
	CAE130132	T1B	LH		2520 HOUR ENGINE INSPECTION - UNS	PRIMARY	2520 Hour		4218 600	2158 000	2060 600
	CAE130379	T1B	RH		4200 HR ENGINE INSPECTION - UNS 05	PRIMARY	4200 Hour		5496 500	1755 900	3740 600
	CAE130132	T1B	LH		4200 HR ENGINE INSPECTION - UNS 05	PRIMARY	4200 Hour		5898 600	2158 000	3740 600
	168616	AYNE			4315 FLIGHT HOUR INSPECTION	PRIMARY	4315 Hour		4315 000	1805 200	2509 800
	BDU197	AYNE			4480 HR EDDY CURRENT INSP	PRIMARY	4480 Hour		4480 000	1805 200	2674 800
	CAE130379	T1B	RH		6720 HR ENGINE INSPECTION - UNS 05	PRIMARY	6720 Hour		8016 500	1755 900	6260 600
	CAE130132	T1B	LH		6720 HR ENGINE INSPECTION - UNS 05	PRIMARY	6720 Hour		8418 600	2158 000	6260 600
	168616	AYNE			1000 LANDING INSPECTION	PRIMARY	1000 Lndg		4000 000	3772 000	228 000
	168616-WINCI	AYNE			5 YEAR INSPECTION	PRIMARY	5 Year	23 APR 2024			277

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[illegible]

[illegible]

15	158616	1807	1	300138-000108	17772	C759A	RN	271301	LAMPING GEAR MAIN - UP24 (PH)	LN00	3771	SEC	ACTV	30000	29430	24322	0
15	158616	1807	1	300141-000101	17779	A 297	LRID	4231070	ADAPTER ASST - A 297 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.2	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231070	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 297	LRID	4231071	ADAPTER ASST - A 297 (PH)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
15	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
15	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
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GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
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GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	4231071	PENOLLUM CAU ASD - A 298 (LRID)	AFN	33971	SEC	ACTV	30000	29408	24662.1	0
GC4	158616	1807	1	300141-000101	17779	A 298	LRID	423107									

MODEX: 15																		
DOWNLOAD DATE: 21 JUL 23		SCREENED BY: 636T ROSADG																
	U/P/D	DISCREPANCY																
0	D	Gen 2 on impurity by xsr																
0		4-PLAS Converter 3 fail																
0		RH Frier A line diff 8/8000																
0	D	DC Bus 3 ESS/battery Converter FLP)																
0																		
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<table border="0"> <tr> <td>UP & LOCKS</td> <td>BWFS</td> <td>LH ENG</td> <td>RH ENG</td> </tr> <tr> <td>1</td> <td>8</td> <td>110</td> <td>113</td> </tr> <tr> <td colspan="2">RUN TIME</td> <td>1.19</td> <td>1.15</td> </tr> <tr> <td colspan="2">SERVICING</td> <td>0</td> <td>0</td> </tr> </table>			UP & LOCKS	BWFS	LH ENG	RH ENG	1	8	110	113	RUN TIME		1.19	1.15	SERVICING		0	0
UP & LOCKS	BWFS	LH ENG	RH ENG															
1	8	110	113															
RUN TIME		1.19	1.15															
SERVICING		0	0															

3202
NFH 1.0
LND 1
AL 1
LEPP 110
RT 1.15
SERV A
LEPP 113
RT 1.15
SERV A

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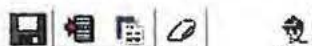
File Window Help



Automated Aircraft Discrepancy Book

ORG: GC4 BUNO: 168616 TMS: MV-22B Next Phase: 207 400 Hours Up/Down/Partial:
MODEX: 15 Assy Cd: AYNE Basic Wgt: 36689 Acft Hours: 1,804 200 Last Flown: 20 JUL 2023 1430

Inspections Near Due | Removals Near Due | Summary |
Engine/APU/Prop Data | Open Work Orders | Awaiting Maintenance Control Approval | Closed Work Orders Last 10 Flights



Oxy Qty 2,000.00	Fuel Grade: JP8 Fuel Qty: 11,200.00	Oil Grade Oz. Of Oil Added Multiplier Description
Hot Seat Ind: NO		
Ordinance: NO AAF OR ORDNANCE INSTALLED AT THIS TIME POC [REDACTED]		Special Equipment: LIFERAFT/ 23699 LH 0 OZ RH 15 OZ
Limitations: PMC.(C) FLIR VIDEO INOP, (H) BFCU 2, WINGS STOW SW (I) HYD 3 HEAT. IPS FAULT// LH EPP 110.9 RH EPP 108.4		Pilot Signature 21 JUL 2023
I have personally inspected this aircraft IAW the		I've reviewed discrepancy repo

(b) (6)

A-Sheet

Daily Maint Record

Turnaround Maint Record

Aircraft Limitations

Daily/Turnaround - Local

ORG : GC4
ORG Name : VMM363
Aircraft Data: MODEX

NALCOMIS OMA
SCHEDULED INSPECTIONS REPORT
21 JUL 2022 - 21 JUL 2026

DATE: 21 JUL 2023
TIME: 0911
REQ BY: GYSGT L MCKINNIS
PAGE: 1 of 2

MODEX	BUNQ/Semo	Assy Cd	Position Code	Task Name	Location	Interval	When Due		Current	Remaining
							Date	Units		
15	168616	AYNE		56 DAY INSPECTION	PRIMARY	56 Day	07 AUG 2023			17
		AYNE		91 DAY INSPECTION	PRIMARY	91 Day	18 SEP 2023			59
		AYNE		182 DAY INSPECTION	PRIMARY	182 Day	18 SEP 2023			59
	EN0028591	AYNE		CABIN EMERGENCY EQUIPMENT INSP	PRIMARY	182 Day	13 NOV 2023			115
	EN0028207	AYNE		CABIN EMERGENCY EQUIPMENT INSP	PRIMARY	182 Day	13 NOV 2023			115
	168616	AYNE		364 DAY INSPECTION	PRIMARY	364 Day	21 MAR 2024			244
	168616-IFAK	AYNE		CABIN EMERGENCY EQUIPMENT INSP	PRIMARY	364 Day	10 JUN 2024			325
	405019	AYNE		CRASH POSITION INDICATOR TEST (A)	PRIMARY	364 Day	18 AUG 2023			28
	ST58334	AYNE		UNDERWATER ACOUSTIC BEACON TEST	PRIMARY	364 Day	10 JUN 2024			325
	BH333891	CV2L		364 DAY PROPROTOR HUB CORROSION	PRIMARY	364 Day	21 MAR 2024			244
	BH333892	CV2R		364 DAY PROPROTOR HUB CORROSION	PRIMARY	364 Day	21 MAR 2024			244
	20C0648	YPRH		AIMD) 448 DAY INSPECTION LRU-34/A	PRIMARY	448 Day	04 APR 2024			258
	168616	AYNE		900 DAY INSPECTION	PRIMARY	900 Day	23 AUG 2025			764
	VL00071489	AYNE		35 HOUR INSPECTION	PRIMARY	35 Hour		216.800	184.400	32.400
	A-2053	AYNE		35 HOUR INSPECTION	PRIMARY	35 Hour		1906.000	1873.600	32.400
	BH117192	AYNE		35 HOUR INSPECTION	PRIMARY	35 Hour		1544.800	1612.200	32.400
	VL00077555	AYNE		35 HOUR INSPECTION	PRIMARY	35 Hour		105.000	72.600	32.400
	A-610	AYNE		35 HOUR INSPECTION	PRIMARY	35 Hour		2810.600	2778.200	32.400
	BH664950	AYNE		35 HOUR INSPECTION	PRIMARY	35 Hour		663.600	631.200	32.400
	618MASTLH	AYNE		35 HOUR MAST NUT BOLT TORQUE INSPECTION	PRIMARY	35 Hour		35.000	3.000	32.000
	168616	AYNE		70 FLIGHT HOUR INSPECTION	PRIMARY	70 Hour		1871.600	1804.200	67.400
	A-610	AYNE		70 HOUR BLADE ROOT FOR CRACKS INSPECTION	PRIMARY	70 Hour		2845.600	2778.200	67.400
	CAE130379	T1B	RH	70 HOUR ENGINE INSPECTION	PRIMARY	70 Hour		1822.300	1754.900	67.400
	CAE130132	T1B	LH	70 HOUR ENGINE INSPECTION	PRIMARY	70 Hour		2224.400	2157.000	67.400
	CAE130379	T1B	RH	70 HOUR POWER ASSURANCE	PRIMARY	70 Hour		1822.300	1754.900	67.400
	CAE130132	T1B	LH	70 HOUR POWER ASSURANCE	PRIMARY	70 Hour		2224.400	2157.000	67.400
	168616	AYNE		140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		1882.200	1804.200	78.000
	CAE130379	T1B	RH	140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		2296.500	1754.900	541.600

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ORG : GC4
ORG Name : VMM363
Aircraft Data: MODEX

NALCOMIS OMA
SCHEDULED INSPECTIONS REPORT
21 JUL 2022 - 21 JUL 2026

DATE: 21 JUL 2023
TIME: 0911
REQ BY: GYSGT L MCKINNIS
PAGE: 2 of 2

MODEX	BUNQ/Semo	Assy Cd	Position Code	Task Name	Location	Interval	When Due		Current	Remaining
							Date	Units		
15	CAE130132	T1B	LH	140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		2698.600	2157.000	541.600
	168616	AYNE		210 FLIGHT HOUR INSPECTION	PRIMARY	210 Hour		1941.600	1804.200	137.400
		AYNE		PHASE D INSPECTION	PRIMARY	280 Hour		2011.800	1804.200	207.600
	BH333891	CV2L		PHASE D INSPECTION	PRIMARY	280 Hour		2011.800	1804.200	207.600
	BH333892	CV2R		PHASE D INSPECTION	PRIMARY	280 Hour		2011.800	1804.200	207.600
	CAE130379	T1B	RH	PHASE C ENGINE INSPECTION	PRIMARY	280 Hour		1962.300	1754.900	207.400
	CAE130132	T1B	LH	PHASE D ENGINE INSPECTION	PRIMARY	280 Hour		2364.400	2157.000	207.400
	168616	AYNE		420 FLIGHT HOUR INSPECTION	PRIMARY	420 Hour		1905.700	1804.200	101.500
	000243766	AYNE		560 HR INSPECTION	PRIMARY	560 Hour		1121.100	876.100	245.000
	168616	AYNE		PLANNED MAINTENANCE INTERVAL IN	PRIMARY	1680 Hour		3165.700	1804.200	1361.600
	CAE130379	T1B	RH	1680 HR ENGINE INSPECTION - 053A05	PRIMARY	1680 Hour		2978.500	1754.900	1221.600
	CAE130132	T1B	LH	1680 HR ENGINE INSPECTION - 053A05	PRIMARY	1680 Hour		3378.600	2157.000	1221.600
	CAE130379	T1B	RH	2520 HOUR ENGINE INSPECTION - UNS	PRIMARY	2520 Hour		3818.500	1754.900	2063.600
	CAE130132	T1B	LH	2520 HOUR ENGINE INSPECTION - UNS	PRIMARY	2520 Hour		4218.600	2157.000	2061.600
	CAE130379	T1B	RH	4200 HR ENGINE INSPECTION - UNS 05	PRIMARY	4200 Hour		5496.500	1754.900	3741.600
	CAE130132	T1B	LH	4200 HR ENGINE INSPECTION - UNS 05	PRIMARY	4200 Hour		5898.600	2157.000	3741.600
	168616	AYNE		4315 FLIGHT HOUR INSPECTION	PRIMARY	4315 Hour		4315.000	1804.200	2510.800
	BDU197	AYNE		4480 HR EDDY CURRENT INSP	PRIMARY	4480 Hour		4480.000	1804.200	2675.800
	CAE130379	T1B	RH	6720 HR ENGINE INSPECTION - UNS 05	PRIMARY	6720 Hour		8016.500	1754.900	6261.600
	CAE130132	T1B	LH	6720 HR ENGINE INSPECTION - UNS 05	PRIMARY	6720 Hour		8418.600	2157.000	6261.600
	168616	AYNE		1000 LANDING INSPECTION	PRIMARY	1000 Landg		4000.000	3771.000	229.000
	168616-WINCI	AYNE		5 YEAR INSPECTION	PRIMARY	5 Year	23 APR 2024			277

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[illegible]

GA	134814	1804-1	901-01-200-104	7773	W253	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134815	1804-1	901-01-200-101	7779	A 297	145027 PULLMAN CAP ASB - A 297 (BUE)	AMC	9196	1 34C	ACTV	30000	18406	2462.8	0
GA	134816	1804-1	901-01-207-120	7799	A 244	145107 PULLMAN CAP ASB - A 244 (BUE)	AMC	13963	1 34C	ACTV	30000	18406	2462.8	0
GA	134817	1804-1	901-01-207-121	7799	A 477	145107 PULLMAN CAP ASB - A 477 (BUE)	AMC	13963	1 34C	ACTV	30000	18406	2462.8	0
GA	134818	1804-1	901-01-208-110	7799	A 189	145107 PULLMAN CAP ASB - A 189 (BUE)	AMC	13963	1 34C	ACTV	30000	18406	2462.8	0
GA	134819	1804-1	901-01-207-120	7799	A 300	145107 PULLMAN CAP ASB - A 300 (BUE)	AMC	13963	1 34C	ACTV	30000	18406	2462.8	0
GA	134820	1804-1	901-01-207-120	7799	A 304	145107 PULLMAN CAP ASB - A 304 (BUE)	AMC	13963	1 34C	ACTV	30000	18406	2462.8	0
GA	134821	1804-1	901-01-200-101	7799	A 211	145107 PULLMAN CAP ASB - A 211 (BUE)	AMC	13963	1 34C	ACTV	30000	18406	2462.8	0
GA	134822	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134823	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134824	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134825	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134826	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134827	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134828	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134829	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134830	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134831	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134832	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134833	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134834	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134835	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134836	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134837	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134838	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134839	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134840	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134841	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134842	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134843	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134844	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134845	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134846	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134847	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134848	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134849	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134850	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134851	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134852	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134853	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134854	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134855	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134856	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134857	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134858	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134859	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134860	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134861	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134862	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134863	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134864	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134865	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134866	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134867	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134868	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134869	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134870	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134871	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134872	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134873	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134874	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134875	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134876	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134877	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134878	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134879	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134880	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134881	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134882	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134883	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134884	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134885	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134886	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134887	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134888	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134889	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134890	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0
GA	134891	1804-1	901-01-200-103	7772	W274	621002 LAMPING SEAL, MGR - CPEN (PH)	AMC	3773	34C	ACTV	30000	90000	2179	0

INITIAL

OOMA Safe for Flight Check List

A/C 15
BUNO 118761

- N/A (Yes, No) Block for Det Requirements
- ☐ Est Depart Date _____ Est Rtn Date _____ HighTimes(), CADS(), Sched Inspections(),
- 1/8 **Daily Maint. Record Turnaround Record**
- ☐ Print After Signed off by Crew Chief and MC and insert in ADB - **PRINT**
- 1/8 **Verify Oil Consumption Log**
- ☐ Ensure last flight logged and proper oil consumption calculated for each engine.
- 1/8 **Fuel Log & Fuel Qty** 11.21
- ☐ Ensure Fuel Log in ADB has current passing samples annotated within 24 hours of aircraft's initial launch time
 - ☐ Check the Flight Schedule for **FUEL** qty and check the White Board for Fuel qty. Call Fuel Farm 257-2707.
- 1/8 **Schedule Inspection Report**
- ☐ Click Aircraft VED, Right Click, Reports, Scheduled Inspections, Choose your MODEX, Change end start date to minus (-1) year, Change the End date (+3) years, click OK. Click on SORT (A/Z), Drag everything from the Sort Column (right to left), Then move/organize from left to right by "Interval Type, Interval, Assembly Cd, Task Name," Click OK. - **PRINT**
- 1/8 **Screen Component Removal Due**
- ☐ Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Component Removal Due, Select Aircraft BUNO, Click Submit, Click Save File, Save as type: CSV, Save with Headers. Open in Excel - **Print**
 - ☐ All components on this list will not expire during this flight.
- 1/8 **Screen Open and Closed MAFs in AADB**
- ☐ Verify correct EOC Code per MESM and for correct Job Status
 - ☐ Screen for PMC discrepancies & CDI In-Processes according to flight schedule mission requirements.
 - ☐ Verify all downing discrepancies and flight safety Quality Assurance inspections are signed off
 - ☐ Verify no open Corrosion discrepancy past 28 Days of initiation. If there is now a downer and be assigned a "Z" EOC Code
 - ☐ Click Aircraft VED, Right Click, Reports, Aircraft/Equipment Workload - **PRINT**
 - ☐ Click Aircraft VED, Left Click, Select 1st MAF then scroll down Select Shift & Left Click, Print, Select QAR/CDI in Process, **PRINT**
- 1/8 **CHECK LAST FLIGHT STATUS**
- ☐ Click Aircraft VED, right click AADB, Last 10 "A" Sheets - **PRINT**.
 - ☐ Click on Flight (airplane), Reports, Aircraft Flight, select Aircraft and change start date (Use above oldest Date) last 10 flights **PRINT**
 - ☐ Verify Flight Hour accuracy by bouncing Last 10 "A" Sheets against the OOMA Flight Summary report
 - ☐ **Ensure there was a 30 day no fly cut if the A/C did not fly for 30 days.**
- 1/8 **Screen Installed Explosive Device Report**
- ☐ Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Installed Explosives, Select Aircraft BUNO, Click Submit - **PRINT**.
- 1/8 **Outstanding TD Report**
- ☐ Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Outstanding Technical Directive
 - ☐ Select BUNO only, Click submit - **PRINT**.
 - ☐ Ensure TD's are not overdue for incorporation. Bounce with Work Load Report (Do Not go with Target Completion Date)
 - ☐ All Maintenance Level 1 TD's must be assigned an MCN
- 1/8 **SCREEN DAILY AIRCREW FLIGHT GEAR REPORT**
- ☐ Ensure all A/C personnel flight gear is up to date.
- 1/8 **Weight & Balance** 11/6/24
- ☐ Get the Basic Weight off the Form F in the front of ADB and compare this weight with what's on the top of the AADB in OOMA.
 - ☐ The weights need to match. Date signed must be **less than 180 days**
- 1/8 **Update Aircraft Limitations**
- ☐ Click VED, Right Click AADB, Click Aircraft Limitations, add all PMC Discrepancies with corresponding EOC Code
- 1/8 **Tool Report**
- ☐ Click Ad Hoc Query - Verify all toolboxes have been CDI'ed.
- 1/8 **W/O STATUS UPDATE**
- ☐ Click VED, Click Mass Job Status, Click Update, Click drop down for Job Status From and select M3, Click drop down for Job Status to and select M7, Click drop down for BUNO and select correct BUNO, Click O.K.
- 1/8 **FCF ONLY**
- ☐ QA gives FCF brief with Maintenance Controller, Pilot and One Rep. from each W/C (as required).
- 1/8 **A-Sheet (ADB)**
- ☐ Print after Crew Chief / Maintenance Control / Pilot in Command signs Part A (Use Print Screen) and insert in ADB. - **PRINT**
- 1/8 **AADB Summary Back up**
- ☐ After A-Sheet is fully signed, Click Aircraft VED, Right Click, Click AADB, **SUMMARY**, Go-to-Print, Select "Microsoft Print to PDF", Change to YYYYMMDD SFF, save in Share Drive in MxCtrl / 4. ADB Backups / BUNO.
- 1/8 **Post Flight**
- ☐ Fill out Oil Consumption Record in ADB and Calculate Oil Consumption with download from QA.
 - ☐ Update "Timesheet" using NAVFLIR
 - ☐ Retain the following documents in the ADB. A-Sheet, Scheduled Inspections, Component Removal Due, SFF Screening Checklist, Previous Timesheet, NAVFLIR, Download Screening Sheet.
 - ☐ Change M7's back to M3.

(b) (6)

15	168616	Phase:	D	FOLD	A/C	L SWASH	R SWASH	L Mast Nut	R Mast Nut					LOWEST PHASE	Pitch Link Rod Ends	ACFT INSP	LH BLOWER	RH BLOWER	O2N2	56 Day	91 Day	182 DAY	364 Day	MISC	MISC	
DLF	Flight Hours	Total Landings	Gear Cycles		35	35	35	35	35	70	140	210	280	280	315	420	840	840	560					LH CVG	RH CVG	
30-Jan-23	1774.8	3707	2111	12	26.8	N/A	N/A	61.4	N/A	26.8	107.4	166.8	236.8	N/A	271.8	130.9	410.2	412.2	274.4	7-Aug-23	18-Sep-23	18-Sep-23	21-Mar-24	N/A	N/A	
Enter the aircraft's data on the line above to start time sheet. This information also populates the rest of the workbook. When the sheet is full, use the reset button to bring current counts from the bottom to the line above.																										
24-Feb-23	0.5	1	0	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5					0.5	0.5	
	1775.3	3708	2111	12	26.3	N/A	N/A	60.9	N/A	26.3	106.9	166.3	236.3	N/A	271.3	130.4	409.7	411.7	273.9					N/A	N/A	
22-Mar-23	0.5	1	1	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5					0.5	0.5	
	1775.8	3709	2112	12	25.8	N/A	N/A	60.4	N/A	25.8	106.4	165.8	235.8	N/A	270.8	129.9	409.2	411.2	273.4					N/A	N/A	
29-Mar-23	0.5	1	0	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5					0.5	0.5	
	1776.3	3710	2112	12	25.3	N/A	N/A	59.9	N/A	25.3	105.9	165.3	235.3	N/A	270.3	129.4	408.7	410.7	272.9					N/A	N/A	
28-Apr-23	0.5	1	1	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5					0.5	0.5	
	1776.8	3711	2113	13	24.8	N/A	N/A	59.4	N/A	24.8	105.4	164.8	234.8	N/A	269.8	128.9	408.2	410.2	272.4					N/A	N/A	
29-Apr-23	3.0	13	0	0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0					3.0	3.0	
	1779.8	3726	2113	13	21.8	N/A	N/A	56.4	N/A	21.8	102.4	161.3	231.8	N/A	266.8	125.9	405.2	407.2	269.4					N/A	N/A	
29-Apr-23	2.0	5	0	0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0					2.0	2.0	
	1781.8	3731	2113	13	19.8	N/A	N/A	54.4	N/A	19.8	100.4	159.3	229.8	N/A	264.3	123.9	403.2	403.2	267.4					N/A	N/A	
29-Apr-23	1.8	7	6	0	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8					1.8	1.8	
	1783.6	3738	2119	13	18.0	N/A	N/A	52.6	N/A	18.0	98.6	158.0	228.0	N/A	263.0	122.1	401.4	403.4	265.6					N/A	N/A	
8-May-23	3.5	9	0	0	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5					3.5	3.5	
	1787.1	3741	2119	13	14.5	N/A	N/A	49.1	N/A	14.5	95.1	154.5	224.5	N/A	259.5	118.6	397.9	399.9	262.1					N/A	N/A	
8-May-23	1.0	2	5	0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					1.0	1.0	
	1788.1	3743	2124	13	13.5	N/A	N/A	48.1	N/A	13.5	94.1	153.5	223.5	N/A	258.5	117.6	396.9	398.9	261.1					N/A	N/A	
15-May-23	2.0	2	2	1	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0					2.0	2.0	
	1790.1	3745	2126	14	11.5	N/A	N/A	46.1	N/A	11.5	92.1	151.5	221.5	N/A	256.5	115.6	394.9	396.9	259.1					N/A	N/A	
21-May-23	2.7	5	0	0	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7					2.7	2.7	
	1792.8	3750	2126	14	8.8	N/A	N/A	43.4	N/A	8.8	89.4	148.8	218.8	N/A	253.8	112.9	392.2	394.2	256.4					N/A	N/A	
21-May-23	4.3	7	0	0	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3					4.3	4.3	
	1797.1	3757	2126	14	4.5	N/A	N/A	39.1	N/A	4.5	85.1	144.5	214.5	N/A	249.5	108.6	387.9	389.9	252.1					N/A	N/A	
21-May-23	3.3	8	16	0	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3					3.3	3.3	
	1800.4	3765	2142	14	36.2	N/A	N/A	35.8	N/A	71.2	81.8	141.2	211.2	N/A	246.2	105.3	384.6	386.6	248.8					N/A	N/A	
10-Jun-23	0.8	2	2	0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8					0.8	0.8	
	1801.2	3767	2144	14	35.4	N/A	N/A	35.0	N/A	70.4	81.0	140.4	210.4	N/A	245.4	104.3	383.8	385.8	248.0					N/A	N/A	
7-Jul-23	0.5	1	1	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5					0.5	0.5	
	1801.7	3768	2145	15	34.9	N/A	N/A	34.5	N/A	69.9	80.5	139.9	209.9	N/A	244.9	104.0	383.3	385.3	247.5					N/A	N/A	
12-Jul-23	0.5	1	1	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5					0.5	0.5	
	1802.2	3769	2146	15	34.4	N/A	N/A	34.0	N/A	69.4	80.0	139.4	209.4	N/A	244.4	103.5	382.8	384.8	247.0					N/A	N/A	
18-Jul-23	1.0	1	1	0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					1.0	1.0	
	1803.2	3770	2147	15	33.4	N/A	N/A	33.0	N/A	68.4	79.0	138.4	208.4	N/A	243.4	102.5	381.8	383.8	246.0					N/A	N/A	
20-Jul-23	1.0	1	1	0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					1.0	1.0	
	1804.2	3771	2148	15	32.4	N/A	N/A	32.0	N/A	67.4	78.0	137.4	207.4	N/A	242.4	101.5	380.8	382.8	245.0					N/A	N/A	
20-Jul-23	1804.2	3771	2148	15	32.4	N/A	N/A	32.0	N/A	67.4	78.0	137.4	207.4	N/A	242.4	101.5	380.8	382.8	245.0	7-Aug-23	18-Sep-23	18-Sep-23	21-Mar-24	N/A	N/A	
DLF	Flight Hours	Total Landings	Total Gear	Fold	35	35	35	35	35	70	140	210	280	280	315	420	840	840	560	56 Day	91 Day	360 Day	360 Day	NXT 35	NXT 35	
					N	N	N	N	N	N	N	N	N	N	N	N	N	840	830	N	317.6	N	N	N	N	N

3233
1411 2.0
1411 3
1411 3
1411 10.1
1411 2.9
1411 2
1411 10.7
1411 2.9
1411 2.9

NALCOMIS OMA - FOR OFFICIAL USE ONLY

File Window Help



Automated Aircraft Discrepancy Book

ORG: GC4 BUNO: 168616 TMS: MV-22B Next Phase: 165 400 Hours Up/Down/Partial:
MODEX: 15 Assy Cd: AYNE Basic Wgt: 36689 Acft Hours: 1,846,200 Last Flown: 21 AUG 2023 080

Inspections Near Due | Removals Near Due | Summary |
Engine/APU/Prop Data | Open Work Orders | Awaiting Maintenance Control Approval | Closed Work Orders Last 10 Flights



<u>Oxy Qty</u> 1,800.00	<u>Fuel Grade:</u> JETA1 <u>Fuel Qty:</u> 11,200.00	<u>Oil Grade</u> <u>Oz. Of Oil Added</u> <u>Multiplier</u> <u>Description</u>
<u>Hot Seat Ind:</u> NO		
<u>Ordinance:</u> NO AAE OR ORDNANCE INSTALLED AT THIS TIME		<u>Special Equipment:</u> LIFERAFT / 23699 LH 0 OZ RH 15 OZ
<u>Limitations:</u> PMC: (C) LH/RH GLTA INDICATOR, FLIR VIDEO INOP; (H) BFCU 2, WINGS STOW SW (I) HYD 3 HEAT, IPS FAULT, LH SPINNER TEMP SENSOR, RR BLADE TEMP SENSOR, LW BLADE TEMP SENSOR, RH OB MFD// LH EPP 110.014 RH EPP 109.712		<u>Pilot Signat</u> 21 AUG 202
I have personally inspected this aircraft IAW the applicable MRCs/checklists. Any discrepancies noted:		Certification of safe for flight condition by MMCO, MO I've reviewed discrepancy repc flights insured wgt. and ballan

(b) (6)

1. A/C BUN 15/168616	2. T/M/S MV-22B	3. RPT. CUST. VMM-363	4. OXY 1800	5. FUEL GRADE JET A-1	QTY 11.2	6. OIL GRADE 23699	1.	2.	3. N/A	4. N/A	7. DATE 18 JUL
8. ORDNANCE/SPECIAL EQUIPMENT/LIMITATIONS/REMARKS: PFK: _____ CDI ATAF _____ M240D _____ GAU-16 _____ 7.62: _____ .50 CAL: _____ MAG ID: L _____ R _____ F _____ Dispensers torqued to 70 inlbs. QASO: _____ Hrs: _____ Lnds: _____ UP & Locks: _____ LE: _____ LEPP: _____ RE: _____ REPP: _____ DTM SERIAL # _____ ENG EPP #1 _____ #2 _____				9. I have personally inspected this aircraft IAW the applicable MRC's checklists. Any discrepancies noted have been entered on OPNAV 4790/38. SIGNATURE OF PLANE CAPTAIN _____ RANK/RATE _____							

(b) (6)

AIRCRAFT INSPECTION AND ACCEPTANCE RECORD/ COMNAVAIRFORINST 4790.2/OPNAV 4790/141 (12-89)/SN 0107-LF-003-160

1. A/C BUN/SER 15/168616	2. T/M/S MV-22B	3. RPT. CUST. VMM-363	4. OXY 1800	5. FUEL GRADE JET A-1	QTY 11.2	6. OIL GRADE 23699	1.	2.	3. N/A	4. N/A	7. DATE 20 AUG
8. ORDNANCE/SPECIAL EQUIPMENT/LIMITATIONS/REMARKS: PFK: _____ CDI ATAF _____ M240D _____ GAU-16 _____ 7.62: _____ .50 CAL: _____ MAG ID: L _____ R _____ F _____ Dispensers torqued to 70 inlbs. QASO: _____ Hrs: _____ Lnds: _____ UP & Locks: _____ LE: _____ LEPP: _____ RE: _____ REPP: _____ DTM SERIAL # _____ ENG EPP #1 _____ #2 _____				9. I have personally inspected this aircraft IAW the applicable MRC's checklists. Any discrepancies noted have been entered on OPNAV 4790/38. SIGNATURE OF PLANE CAPTAIN _____ RANK/RATE _____							

(b) (6)

INITIAL

OOMA Safe for Flight Check List

A/C 15
BUNO 8616

- ☒ (Yes, No) Block for Det Requirements
- ☒ Est Depart Date _____ Est Rtn Date _____ High Times(), CADS(), Sched Inspections(),
- ☒ **Daily Maint. Record Turnaround Record**
- ☒ Print After Signed off by Crew Chief and MC and insert in ADB – **PRINT**
- ☒ **Verify Oil Consumption Log**
- ☒ Ensure last flight logged and proper oil consumption calculated for each engine.
- ☒ **Fuel Log & Fuel Qty** 11.216
- ☒ Ensure Fuel Log in ADB has current passing samples annotated within 24 hours of aircraft's initial launch time
- ☒ Check the Flight Schedule for **FUEL** qty and check the White Board for Fuel qty. Call Fuel Farm 257-2707.
- ☒ **Schedule Inspection Report**
- ☒ Click Aircraft VED, Right Click, Reports, Scheduled Inspections, Choose your MODEX, Change end start date to minus (-1) year, Change the End date (+3) years, click OK. Click on SORT (A/Z), Drag everything from the Sort Column (right to left), Then move/organize from left to right by "Interval Type, Interval, Assembly Cd, Task Name," Click OK. – **PRINT**
- ☒ **Screen Component Removal Due**
- ☒ Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Component Removal Due, Select Aircraft BUNO, Click Submit, Click Save File, Save as type: CSV, Save with Headers. Open in Excel – **Print**
- ☒ All components on this list will not expire during this flight.
- ☒ **Screen Open and Closed MAFs in AADB**
- ☒ Verify correct EOC Code per MESM and for correct Job Status
- ☒ Screen for PMC discrepancies & CDI In-Processes according to flight schedule mission requirements.
- ☒ Verify all downing discrepancies and flight safety Quality Assurance inspections are signed off
- ☒ Verify no open Corrosion discrepancy past 28 Days of initiation. If there is now a downer and be assigned a "Z" EOC Code
- ☒ Click Aircraft VED, Right Click, Reports, Aircraft/Equipment Workload – **PRINT**
- ☒ Click Aircraft VED, Left Click, Select 1st MAF then scroll down Select Shift & Left Click, Print, Select QAR/CDI in Process, **PRINT**
- ☒ **CHECK LAST FLIGHT STATUS**
- ☒ Click Aircraft VED, right click AADB, Last 10 "A" Sheets – **PRINT**.
- ☒ Click on Flight (airplane), Reports, Aircraft Flight, select Aircraft and change start date (Use above oldest Date) last 10 flights **PRINT**
- ☒ Verify Flight Hour accuracy by bouncing Last 10 "A" Sheets against the OOMA Flight Summary report
- ☒ **Ensure there was a 30 day no fly cut if the A/C did not fly for 30 days.**
- ☒ **Screen Installed Explosive Device Report**
- ☒ Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Installed Explosives, Select Aircraft BUNO, Click Submit – **PRINT**.
- ☒ **Outstanding TD Report**
- ☒ Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Outstanding Technical Directive, Select BUNO only, Click submit – **PRINT**.
- ☒ Ensure TD's are not overdue for incorporation. Bounce with Work Load Report (**Do Not** go with Target Completion Date)
- ☒ All Maintenance Level 1 TD's must be assigned an MCN
- ☒ **SCREEN DAILY AIRCREW FLIGHT GEAR REPORT**
- ☒ Ensure all A/C personnel flight gear is up to date.
- ☒ **Weight & Balance**
- ☒ Get the Basic Weight off the Form F in the front of ADB and compare this weight with what's on the top of the AADB in OOMA. The weights need to match. Date signed must be **less than 180 days**
- ☒ **Update Aircraft Limitations**
- ☒ Click VED, Right Click AADB, Click Aircraft Limitations, add all PMC Discrepancies with corresponding EOC Code
- ☒ **Tool Report**
- ☒ Click Ad Hoc Query – Verify all toolboxes have been CDI'ed.
- ☒ **W/O STATUS UPDATE**
- ☒ Click VED, Click Mass Job Status, Click Update, Click drop down for Job Status From and select M3, Click drop down for Job Status to and select M7, Click drop down for BUNO and select correct BUNO, Click O.K.
- ☒ **FCF ONLY**
- ☒ QA gives FCF brief with Maintenance Controller, Pilot and One Rep. from each W/C (as required).
- ☒ **A-Sheet (ADB)**
- ☒ Print after Crew Chief / Maintenance Control / Pilot in Command signs Part A (Use Print Screen) and insert in ADB. – **PRINT**
- ☒ **AADB Summary Back up**
- ☒ After A-Sheet is fully signed, Click Aircraft VED, Right Click, Click AADB, **SUMMARY**, Go-to-Print, Select "Microsoft Print to PDF", Change to YYYYMMDD SFF, save in Share Drive in MxCtrl / 4. ADB Backups / BUNO.
- ☒ **Post Flight**
- ☒ Fill out Oil Consumption Record in ADB and Calculate Oil Consumption with download from QA.
- ☒ Update "Timesheet" using NAVFLIR
- ☒ Retain the following documents in the ADB. A-Sheet, Scheduled Inspections, Component Removal Due, SFF Screening Checklist, Previous Timesheet, NAVFLIR, Download Screening Sheet.
- ☒ Change M7's back to M3.

(b) (6)

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NAVAL AIRCRAFT FLIGHT RECORD

MFM9W5H

AIRCRAFT DATA (RECORD TYPE 7B)

SIDE	EXC	BUNO	TEC	ORG	TOTAL MISSION REQUIREMENT (TMR) DATA				SUPT	TOT FLT	OPS	CAT	AIRLIFT MSN	REC	ENGINE HRS				HOIST
					MSN 1	HRS 1	MSN 2	HRS 2	MSN 3	HRS 3					ENG 1	ENG 2	ENG 3	ENG 4	
15		168816	AYNE	GC4							AP	6	1	0		8.0	8.0		0
					2J2	8.0													

AIRCREW DATA (RECORD TYPE 7C; IF EXC CODE = F, L, OR R; RECORD TYPE 7D)

LINE	EXC CODE	FIRST INIT	NAME	DOD ID	SPL QUAL	SVC	FLIGHT TIME		INSTRUMENT	NIGHT TIME	LANDINGS				APPROACHES				TRAINING CODES					
							FPT	CPT	SCT	ACT	SIM	T	N	T	N	T	N	T	N	T	N	1ST	2ND	3RD
1	R	(b) (6)	(b) (6)	xxxxxxx	A	3	4.0	4.0		0.5	2.0							A	1	B	1	2240	2241	2031
2	T	(b) (6)	(b) (6)	xxxxxxx	C	1	1.5	1.5		0.5	1.5	9	1					B	1			2240	2241	2031
3	E	(b) (6)	(b) (6)	xxxxxxx	C	3	2.5	2.5			2.0	9	1	9	1			A	1			2240	2241	2031
4	C	(b) (6)	(b) (6)	xxxxxxx	F	M																2240	3040	
5	S	(b) (6)	(b) (6)	xxxxxxx	F	M																2240	3040	
6	Z	(b) (6)	(b) (6)	xxxxxxx	F	M																2240	3040	

LOGISTICS DATA (DEPART - RECORD TYPE 7E; ARRIVE - RECORD TYPE 7F)

LINE	EXC CODE	TIME ZONE	TIME	DATE (JULIAN)	ICAO OR SHIP I.D.	SS	DISTANCE	DELAY		CONFIRMED PAYLOAD					OPPORTUNE PAYLOAD		CONFIG DATA								
								1ST	2ND	PRI 1	PRI 2	PRI 3	PRI 4	PRI 5	PAX NO.	CARGO (LBS)	PAX NO.	CARGO (LBS)	1	2	MAX PAX	MAX CARGO (LBS)			
1		K	0800	23233	YBCG																				
			0900	23233	YBMK	F																			
2		K	0901	23233	YBMK																				
			1100	23233	YBPN	F																			
3		K	1201	23233	YBPN																				
			1300	23233	YBTL	F																			
4		K	1301	23233	YBTL																				
			1400	23233	YBMA	F																			

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NAVAL AIRCRAFT FLIGHT RECORD

5	K	1500	23233	YBMA		12	3200
		1630	23233	YPTN	F		
6	K	1631	23233	YPTN		12	3200
		1800	23233	YPDN	F		

WEAPONS PROFICIENCY DATA (RECORD TYPE 7G)

LINE	EXC CODE	LINE NO	TRAINING AREA DATA		DELIVERY DATA 1				DELIVERY DATA 2				DELIVERY DATA 3				MISC DATA 1	MISC DATA 2
			TRAINING AREA	HRS	ORD 1	DEL 1	RUNS 1	SCORE 1	ORD2	DEL 2	RUNS 2	SCORE 2	ORD 3	DEL 3	RUNS 3	SCORE 3	CD 1 DATA 1	CD 2 DATA 2

ADDITIONAL AIRCREW DATA (Landings, Approaches and T&R Codes)

LINE	FIRST INIT	NAME	T&R
			4th
1	R	(b) (6)	3040
2	T		3040
3	E		3040

REMARKS

Transit back to YPDN from YBCG complete in A/C 15 per the schedule. 21 Aug 23.

(NAME / GRADE / LOCAL USE)								NATOPS	MEDICAL	INSTR	WATER	PHYSIOLOGY
A	B	C	D	E	F	G	H	A	B	C	D	E
												(b) (6)

[illegible]

MODEX: 168616 /15

DOWNLOAD DATE: 20230821

SCREENED BY: *Mwana*

	U/P/D	DISCREPANCY
0		RH Fueler A /ane d/L 8/80110
0		APU oil impend bypss;
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		

UP & LOCKS	BFWS		LH ENG	RH ENG
<u>10</u> 3	<u>0</u>	EPP	<u>107</u>	<u>107</u>
		RUN TIME	<u>8.9</u>	<u>8.9</u>
		SERVICING	<u>0</u>	<u>29</u>

5.4	5.4
3.5	3.5
8.9	8.9

3231
WH 3.0
LH 2
AL 6
LH 10.7
RH 3.24
SL 10.6
RH 4.23
SL 1.54

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File Window Help



Automated Aircraft Discrepancy Book

ORG: GC4 BUNO: 168616 TMS: MV-22B Next Phase: 165.400 Hours Up/Down/Partial: F
MODEX: 15 Assy Cd: AYNE Basic Wgt: 36689 Acft Hours: 1,846.200 Last Flown: 21 AUG 2023 0800

Inspections Near Due | Removals Near Due | Summary |
Engine/APU/Prop Data | Open Work Orders | Awaiting Maintenance Control Approval | Closed Work Orders Last 10 Flights



Oxy Qty

1,800.00

Fuel Grade: JETA1

Fuel Qty: 11,200.00

Hot Seat Ind: NO

Oil Grade Oz. Of Oil Added Multiplier Description

Ordinance: NO AAE OR ORDNANCE INSTALLED AT THIS TIME POC

Special Equipment: LIFERAFT / 23699 LH 33 OZ RH 32 OZ

Limitations: PMC (C) LH/RH GLTA INDICATOR, FLIR VIDEO INOP; (H) BFCU 2, WINGS STOW SW (I) HYD 3
HEAT, IPS FAULT, LH SPINNER TEMP SENSOR, RR BLADE TEMP SENSOR, LW BLADE TEMP
SENSOR, RH OB MFD// LH EPP 110.014 RH EPP 109.712

Pilot Signature
19 AUG 2023

I have personally inspected this aircraft IAW the
applicable MRCs/checklists. Any discrepancies noted

Certification of safe for flight condition by MMCO, MO

I've reviewed discrepancy reports
flights, insured wgt, and balance

(b) (6)

FOR OFFICIAL USE ONLY

A-Sheet

Daily Maint. Record

Turnaround Maint. Record

Aircraft Limitations

Daily/Turnaround - Local C

INITIAL

OOMA Safe for Flight Check List

A/C 18
BUNO 19

(Yes, No) Block for Det Requirements

Est Depart Date _____ Est Rtrn Date _____ High Times(), CADS(), Sched Inspections()

Daily Maint. Record Turnaround Record

Print After Signed off by Crew Chief and MC and insert in ADB – **PRINT**

Verify Oil Consumption Log

Ensure last flight logged and proper oil consumption calculated for each engine.

Fuel Log & Fuel Qty

- o Ensure Fuel Log in ADB has current passing samples annotated within 24 hours of aircraft's initial launch time
- o Check the Flight Schedule for FUEL qty and check the White Board for Fuel qty. Call Fuel Farm 257-2707.

Schedule Inspection Report

- o Click Aircraft VED, Right Click, Reports, Scheduled Inspections, Choose your MODEX, Change end start date to minus (-1) year Change the End date (+3) years, click OK. Click on SORT (A/Z), Drag everything from the Sort Column (right to left), Then move/organize from left to right by "Interval Type, Interval, Assembly Cd, Task Name," Click OK. - **PRINT**

Screen Component Removal Due

- o Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Component Removal Due, Select Aircraft BUNO, Click Submit, Click Save File, Save as type: CSV, Save with Headers. Open in Excel - **Print**
- o All components on this list will not expire during this flight.

Screen Open and Closed MAFs in AADB

- o Verify correct EOC Code per MESM and for correct Job Status
- o Screen for PMC discrepancies & CDI In-Processes according to flight schedule mission requirements.
- o Verify all downing discrepancies and flight safety Quality Assurance inspections are signed off
- o Verify no open Corrosion discrepancy past 28 Days of initiation. If there is now a downer and be assigned a "Z" EOC Code
- o Click Aircraft VED, Right Click, Reports, Aircraft/Equipment Workload – **PRINT**
- o Click Aircraft VED, Left Click, Select 1st MAF then scroll down Select Shift & Left Click, Print, Select QAR/CDI in Process, **PRINT**

CHECK LAST FLIGHT STATUS

- o Click Aircraft VED, right click AADB, Last 10 "A" Sheets - **PRINT**.
- o Click on Flight (airplane), Reports, Aircraft Flight, select Aircraft and change start date (Use above oldest Date) last 10 flights **PRINT**
- o Verify Flight Hour accuracy by bouncing Last 10 "A" Sheets against the OOMA Flight Summary report
- o **Ensure there was a 30 day no fly cut if the A/C did not fly for 30 days.**

Screen Installed Explosive Device Report

- o Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Installed Explosives, Select Aircraft BUNO, Click Submit - **PRINT**.

Outstanding TD Report

- o Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Outstanding Technical Directive. Select BUNO only, Click submit - **PRINT**.
- o Ensure TD's are not overdue for incorporation. Bounce with Work Load Report (**Do Not** go with Target Completion Date)
- o All Maintenance Level 1 TD's must be assigned an MCN

SCREEN DAILY AIRCREW FLIGHT GEAR REPORT

- o Ensure all A/C personnel flight gear is up to date.

Weight & Balance

- o Get the Basic Weight off the Form F in the front of ADB and compare this weight with what's on the top of the AADB in OOMA. The weights need to match. Date signed must be **less than 180 days**

Update Aircraft Limitations

- o Click VED, Right Click AADB, Click Aircraft Limitations, add all PMC Discrepancies with corresponding EOC Code

Tool Report

- o Click Ad Hoc Query – Verify all toolboxes have been CDI'ed.

W/O STATUS UPDATE

- o Click VED, Click Mass Job Status, Click Update, Click drop down for Job Status From and select M3, Click drop down for Job Status to and select M7, Click drop down for BUNO and select correct BUNO, Click O.K.

FCF ONLY

- o QA gives FCF brief with Maintenance Controller, Pilot and One Rep. from each W/C (as required).

A-Sheet (ADB)

- o Print after Crew Chief / Maintenance Control / Pilot in Command signs Part A (Use Print Screen) and insert in ADB. – **PRINT**

AADB Summary Back up

- o After A-Sheet is fully signed, Click Aircraft VED, Right Click, Click AADB, **SUMMARY**, Go-to-Print, Select "Microsoft Print to PDF", Change to YYYYMMDD SFF, save in Share Drive in MxCtrl / 4. ADB Backups / BUNO.

Post Flight

- o Fill out Oil Consumption Record in ADB and Calculate Oil Consumption with download from QA.
- o Update "Timesheet" using NAVFLIR
- o Retain the following documents in the ADB. A-Sheet, Scheduled Inspections, Component Removal Due, SFF Screening Checklist, Previous Timesheet, NAVFLIR, Download Screening Sheet.
- o Change M7's back to M3.

(b) (6)

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NAVAL AIRCRAFT FLIGHT RECORD

LINE	EXC CODE	LINE NO	TRAINING AREA DATA		DELIVERY DATA 1				DELIVERY DATA 2				DELIVERY DATA 3				MISC DATA 1		MISC DATA 2	
			TRAINING AREA	HRS	ORD 1	DEL 1	RUNS 1	SCORE 1	ORD2	DEL 2	RUNS 2	SCORE 2	ORD 3	DEL 3	RUNS 3	SCORE 3	CD 1	DATA 1	CD 2	DATA 2
REMARKS			(NAME / GRADE / LOCAL USE)																	
two day NAVFLIR			NATOPS																	
19/20 August 2023			MEDICAL																	
PACIFIC AIRSHOW GOLD COAST			INSTR																	
Fly-bys and Level III demo complete both days.			WATER																	
			PHYSIOLOGY																	
			A/C OR MSN CMDR SIGNATURE / GRADE																	
			(b) (6) TOBIN Mej																	

MODEX: 167616-15

DOWNLOAD DATE: 8/20/23

SCREENED BY: Gussd
Corcoran

	U/P/D	DISCREPANCY
O		APR 39 Processor
		8/2000
		R 14350 A SENS LAN DIST
O		
O		
O		
O		
O		
O		
O		
O		
O		
O		
O		
O		

UP & LOCKS	BFWS	LH ENG	RH ENG
8	—	EPP 107.7	108.6
		124.7	143
		RUN TIME 141	143
		SERVICING —	1506

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File Window Help



Automated Aircraft Discrepancy Book

ORG: GC4 BUNO: 168616 TMS: MV-22B Next Phase: 165.400 Hours Up/Down/Partial:
 MODEX: 15 Assy Cd: AYNE Basic Wgt: 36689 Acft Hours: 1,846.200 Last Flown: 21 AUG 2023 080

Inspections Near Due | Removals Near Due | Summary |
 Engine/APU/Prop Data | Open Work Orders | Awaiting Maintenance Control Approval | Closed Work Orders Last 10 Flights



Oxy Qty Fuel Grade: JP8 Oil Grade Oz. Of Oil Added Multiplier Description
 2,000.00 Fuel Qty: 6,500.00
 Hot Seat Ind: NO

Ordinance: NO AAE OR ORDNANCE INSTALLED AT THIS TIME POC [REDACTED] Special Equipment: LIFERAFT / 23699 LH 0 OZ RH 0 OZ

Limitations: PMC:(C) LH/RH GLTA INDICATOR, FLIR VIDEO INOP; (H) BFCU 2, WINGS STOW SW (I) HYD 3
 HEAT, IPS FAULT, LH SPINNER TEMP SENSOR, RR BLADE TEMP SENSOR, LW BLADE TEMP
 SENSOR, RH OB MFD// LH EPP 110.014 RH EPP 109.712 Pilot Signature: 16 AUG 2023

I have personally inspected this aircraft IAW the applicable MRCs/checklists. Any discrepancies noted
 Certification of safe for flight condition by MICO, MO
 I have reviewed discrepancy report flights, insured wgt and balance

(b) (6)

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A-Sheet Daily Maint. Record Turnaround Maint. Record Aircraft Limitations Daily/Turnaround - Local

INITIAL

OOMA Safe for Flight Check List

A/C 15
BUNO 0616

(Yes, No) Block for Det Requirements

- o Est Depart Date 16 July Est Rtn Date 21 July HighTimes(), CADS(), Sched Inspections(),

Daily Maint. Record Turnaround Record

- o Print After Signed off by Crew Chief and MC and insert in ADB - **PRINT**

Verify Oil Consumption Log

- o Ensure last flight logged and proper oil consumption calculated for each engine.

Fuel Log & Fuel Qty

- o Ensure Fuel Log in ADB has current passing samples annotated within 24 hours of aircraft's initial launch time
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Change the End date (+3) years, click OK. Click on SORT (A/Z), Drag everything from the Sort Column (right to left), Then
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Aircraft BUNO, Click Submit, Click Save File, Save as type: CSV, Save with Headers. Open in Excel - **Print**
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- o Verify no open Corrosion discrepancy past 28 Days of initiation. If there is now a downer and be assigned a "Z" EOC Code
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BUNO, Click Submit - **PRINT**.

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- o Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Outstanding Technical Directive;
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Weight & Balance

- o Get the Basic Weight off the Form F in the front of ADB and compare this weight with what's on the top of the AADB in OOMA.
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Update Aircraft Limitations

- o Click VED, Right Click AADB, Click Aircraft Limitations, add all PMC Discrepancies with corresponding EOC Code

Tool Report

- o Click Ad Hoc Query - Verify all toolboxes have been CDI'ed.

W/O STATUS UPDATE

- o Click VED, Click Mass Job Status, Click Update, Click drop down for Job Status From and select M3, Click drop down for Job
Status to and select M7, Click drop down for BUNO and select correct BUNO, Click O.K.

FCF ONLY

- o QA gives FCF brief with Maintenance Controller, Pilot and One Rep. from each W/C (as required).

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Post Flight

- o Fill out Oil Consumption Record in ADB and Calculate Oil Consumption with download from QA.
- o Update "Timesheet" using NAVFLIR
- o Retain the following documents in the ADB. A-Sheet, Scheduled Inspections, Component Removal Due, SFF Screening
Checklist, Previous Timesheet, NAVFLIR, Download Screening Sheet.
- o Change M7's back to M3.

(b) (6)

ORG : GC4
ORG Name : VMM363
Aircraft Data: MODEX

NALCOMIS OMA
SCHEDULED INSPECTIONS REPORT
15 AUG 2022 - 15 AUG 2026

DATE: 16 AUG 2023
TIME: 1615
REQ BY: SSGT D BUENING
PAGE: 1 of 2

MODEX	BUNQ/Serno	Assy Cd	Position Code	Task Name	Location	Interval	When Due		Current	Remaining
							Date	Units		
15	168616	AYNE		56 DAY INSPECTION	PRIMARY	56 Day	02 OCT 2023			46
		AYNE		91 DAY INSPECTION	PRIMARY	91 Day	18 SEP 2023			34
		AYNE		182 DAY INSPECTION	PRIMARY	182 Day	18 SEP 2023			34
	EN0028591	AYNE		CABIN EMERGENCY EQUIP INSP (SEMI PRIMARY		182 Day	13 NOV 2023			90
	EN0028207	AYNE		CABIN EMERGENCY EQUIP INSP (SEMI PRIMARY		182 Day	13 NOV 2023			90
	168616	AYNE		364 DAY INSPECTION	PRIMARY	364 Day	21 MAR 2024			219
	168616-IFAK	AYNE		CABIN EMERGENCY EQUIPMENT INSP PRIMARY		364 Day	10 JUN 2024			300
	ST58334	AYNE		CABIN EMERGENCY EQUIPMENT INSP PRIMARY		364 Day	10 JUN 2024			300
	405019	AYNE		CABIN EMERGENCY EQUIPMENT INSP / PRIMARY		364 Day	08 AUG 2024			359
	BH333691	CV2L		364 DAY PROPROTOR HUB CORROSION PRIMARY		364 Day	21 MAR 2024			219
	BH333692	CV2R		364 DAY PROPROTOR HUB CORROSION PRIMARY		364 Day	21 MAR 2024			219
	20C0648	YPRH		AIMD) 448 DAY INSPECTION LRU-34/A PRIMARY		448 Day	04 APR 2024			233
	168616	AYNE		900 DAY INSPECTION	PRIMARY	900 Day	23 AUG 2025			739
	A-2053	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		1931.100	1896.100	35.000
	VL00071469	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		241.900	206.900	35.000
	BH117192	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		1669.700	1634.700	35.000
	VL00077555	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		130.100	95.100	35.000
	BH664650	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		688.700	653.700	35.000
	A-610	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		2835.700	2800.700	35.000
	B18MASTLH	AYNE		35 HOUR MAST NUT BOLT TORQUE INS PRIMARY		35 Hour		35.000	25.500	9.500
	168616	AYNE		70 FLIGHT HOUR INSPECTION	PRIMARY	70 Hour		1871.800	1826.700	44.900
	A-610	AYNE		70 HOUR BLADE ROOT FOR CRACKS IF PRIMARY		70 Hour		2845.800	2800.700	44.900
	CAE130379	T1B	RH	70 HOUR ENGINE INSPECTION	PRIMARY	70 Hour		1822.300	1777.400	44.900
	CAE130132	T1B	LH	70 HOUR ENGINE INSPECTION	PRIMARY	70 Hour		2224.400	2179.500	44.900
	CAE130379	T1B	RH	70 HOUR POWER ASSURANCE	PRIMARY	70 Hour		1822.300	1777.400	44.900
	CAE130132	T1B	LH	70 HOUR POWER ASSURANCE	PRIMARY	70 Hour		2224.400	2179.500	44.900
	168616	AYNE		140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		1882.200	1826.700	55.500
	CAE130379	T1B	RH	140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		2296.500	1777.400	519.100

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ORG : GC4
ORG Name : VMM363
Aircraft Data: MODEX

NALCOMIS OMA
SCHEDULED INSPECTIONS REPORT
15 AUG 2022 - 15 AUG 2026

DATE: 16 AUG 2023
TIME: 1615
REQ BY: SSGT D BUENING
PAGE: 2 of 2

MODEX	BUNQ/Serno	Assy Cd	Position Code	Task Name	Location	Interval	When Due		Current	Remaining
							Date	Units		
15	CAE130132	T1B	LH	140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		2698.800	2179.500	519.100
	168616	AYNE		210 FLIGHT HOUR INSPECTION	PRIMARY	210 Hour		1941.800	1826.700	114.800
		AYNE		PHASE D INSPECTION	PRIMARY	280 Hour		2011.800	1826.700	184.800
	BH333691	CV2L		PHASE D INSPECTION	PRIMARY	280 Hour		2011.800	1826.700	184.800
	BH333692	CV2R		PHASE D INSPECTION	PRIMARY	280 Hour		2011.800	1826.700	184.800
	CAE130379	T1B	RH	PHASE C ENGINE INSPECTION	PRIMARY	280 Hour		1982.300	1777.400	184.900
	CAE130132	T1B	LH	PHASE D ENGINE INSPECTION	PRIMARY	280 Hour		2384.400	2179.500	184.900
	168616	AYNE		420 FLIGHT HOUR INSPECTION	PRIMARY	420 Hour		1805.700	1826.700	79.000
	000243765	AYNE		560 HR INSPECTION	PRIMARY	560 Hour		1121.100	896.600	222.500
	168616	AYNE		PLANNED MAINTENANCE INTERVAL IN PRIMARY		1680 Hour		3185.700	1826.700	1339.000
	CAE130379	T1B	RH	1680 HR ENGINE INSPECTION - 053A05 PRIMARY		1680 Hour		2976.500	1777.400	1199.100
	CAE130132	T1B	LH	1680 HR ENGINE INSPECTION - 053A05 PRIMARY		1680 Hour		3378.600	2179.500	1199.100
	CAE130379	T1B	RH	2520 HOUR ENGINE INSPECTION - UNS PRIMARY		2520 Hour		3816.500	1777.400	2039.100
	CAE130132	T1B	LH	2520 HOUR ENGINE INSPECTION - UNS PRIMARY		2520 Hour		4218.600	2179.500	2039.100
	CAE130379	T1B	RH	4200 HR ENGINE INSPECTION - UNS 05: PRIMARY		4200 Hour		5496.500	1777.400	3719.100
	CAE130132	T1B	LH	4200 HR ENGINE INSPECTION - UNS 05: PRIMARY		4200 Hour		5898.600	2179.500	3719.100
	168616	AYNE		4315 FLIGHT HOUR INSPECTION	PRIMARY	4315 Hour		4315.000	1826.700	2488.300
	BDU197	AYNE		4480 HR EDDY CURRENT INSP	PRIMARY	4480 Hour		4480.000	1826.700	2653.300
	CAE130379	T1B	RH	6720 HR ENGINE INSPECTION - UNS 05 PRIMARY		6720 Hour		8016.500	1777.400	6239.100
	CAE130132	T1B	LH	6720 HR ENGINE INSPECTION - UNS 05 PRIMARY		6720 Hour		8418.600	2179.500	6239.100
	168616	AYNE		1000 LANDING INSPECTION	PRIMARY	1000 Lndg		4000.000	3794.000	206.000
	168616-WINCI	AYNE		5 YEAR INSPECTION	PRIMARY	5 Year	23 APR 2024			252

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[illegible]

[illegible]

CGA	15	146814	13671	901.040.000.000	77772	1570	292511	ACTIVATOR, RST	AFN	19.9	13C	ACTV	10000	10000	81194	
CGA	15	146816	13671	901.041.110.000	77778	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146818	13671	901.041.110.000	77779	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146819	13671	901.041.110.000	77780	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146820	13671	901.041.110.000	77781	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146821	13671	901.041.110.000	77782	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146822	13671	901.041.110.000	77783	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146823	13671	901.041.110.000	77784	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146824	13671	901.041.110.000	77785	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146825	13671	901.041.110.000	77786	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146826	13671	901.041.110.000	77787	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146827	13671	901.041.110.000	77788	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146828	13671	901.041.110.000	77789	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146829	13671	901.041.110.000	77790	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146830	13671	901.041.110.000	77791	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146831	13671	901.041.110.000	77792	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146832	13671	901.041.110.000	77793	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146833	13671	901.041.110.000	77794	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146834	13671	901.041.110.000	77795	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146835	13671	901.041.110.000	77796	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146836	13671	901.041.110.000	77797	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146837	13671	901.041.110.000	77798	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146838	13671	901.041.110.000	77799	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146839	13671	901.041.110.000	77800	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146840	13671	901.041.110.000	77801	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146841	13671	901.041.110.000	77802	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146842	13671	901.041.110.000	77803	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146843	13671	901.041.110.000	77804	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146844	13671	901.041.110.000	77805	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146845	13671	901.041.110.000	77806	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146846	13671	901.041.110.000	77807	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146847	13671	901.041.110.000	77808	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146848	13671	901.041.110.000	77809	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146849	13671	901.041.110.000	77810	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146850	13671	901.041.110.000	77811	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146851	13671	901.041.110.000	77812	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146852	13671	901.041.110.000	77813	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146853	13671	901.041.110.000	77814	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146854	13671	901.041.110.000	77815	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146855	13671	901.041.110.000	77816	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146856	13671	901.041.110.000	77817	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146857	13671	901.041.110.000	77818	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146858	13671	901.041.110.000	77819	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146859	13671	901.041.110.000	77820	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146860	13671	901.041.110.000	77821	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146861	13671	901.041.110.000	77822	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146862	13671	901.041.110.000	77823	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146863	13671	901.041.110.000	77824	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146864	13671	901.041.110.000	77825	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146865	13671	901.041.110.000	77826	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146866	13671	901.041.110.000	77827	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146867	13671	901.041.110.000	77828	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146868	13671	901.041.110.000	77829	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146869	13671	901.041.110.000	77830	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146870	13671	901.041.110.000	77831	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146871	13671	901.041.110.000	77832	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146872	13671	901.041.110.000	77833	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146873	13671	901.041.110.000	77834	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146874	13671	901.041.110.000	77835	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146875	13671	901.041.110.000	77836	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146876	13671	901.041.110.000	77837	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146877	13671	901.041.110.000	77838	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146878	13671	901.041.110.000	77839	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146879	13671	901.041.110.000	77840	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146880	13671	901.041.110.000	77841	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146881	13671	901.041.110.000	77842	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146882	13671	901.041.110.000	77843	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146883	13671	901.041.110.000	77844	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146884	13671	901.041.110.000	77845	1570	292511	SPHONAL ASST. - L33790 (R42D)	AFN	19.9	13C	ACTV	10000	10000	81193	
CGA	15	146885	13671	901.041.110.000	77846	1570	292511	SPHONAL ASST. - L33790 (R42D)								

C12Q6OS

SIDE	EXC	BUNO	TEC	ORG	TOTAL MISSION REQUIREMENT (TMR) DATA								SUPT	TOT FLT	OPS	CAT	AIRLIFT MSN	REC	ENGINE HRS				HOIST
					MSN 1	HRS 1	MSN 2	HRS 2	MSN 3	HRS 3	ENG 1	ENG 2							ENG 3	ENG 4			
15		168615	AYNE	GC4							AP	6	1	0							0		
					2J2	8.5												8.5	8.5				

LINE	EXC CODE	FIRST INIT	NAME	DOD ID	SPL QUAL	SVC	FLIGHT TIME			INSTRUMENT	NIGHT TIME	LANDINGS								APPROACHES								TRAINING CODES							
							FPT	CPT	SCT			ACT	SIM	T	N	T	N	T	N	T	N	T	N	T	N	T	N	T	N	1ST	2ND	3RD			
1	R	(b) (6)	XXXXXXXXXX	A	3	4.2	4.3		0.5	2.0	3.5	J	1																		2031	2140	2240		
2	T	(b) (6)	XXXXXXXXXX	C	1	4.3	4.2		0.5	2.0	3.5	9	2	9	1																	2031	2140	2240	
3	A	(b) (6)	XXXXXXXXXX	F	M			8.5			3.5																					2140	2240	2242	
4	K	(b) (6)	XXXXXXXXXX	F	M			8.5			3.5																						2140	2240	2242
5	S	(b) (6)	XXXXXXXXXX	F	M			8.5			3.5																						2140	2240	2242

								DELAY				CONFIRMED PAYLOAD					OPPORTUNE PAYLOAD			CONFIG DATA			
								1ST		2ND		PRI 1	PRI 2	PRI 3	PRI 4	PRI 5			CODE				
LINE	EXC CODE	TIME ZONE	TIME	DATE (JULIAN)	ICAO OR SHIP I.D.	SS	DISTANCE	CODE	HRS	CODE	HRS	PAX NO.	PAX NO.	PAX NO.	PAX NO.	PAX NO.	CARGO (LBS)	PAX NO.	CARGO (LBS)	1	2	MAX PAX	MAX CARGO (LBS)
1		I*	0830	23228	YPDN								9				2620						
2			1000	23228	YPTN	F																	
		I*	1001	23228	YPTN								9				2620						
3			1130	23228	YBMA	F																	
		I*	1230	23228	YBMA								9				2620						
4			1301	23228	YBMA	F																	
		I*	1700	23228	YBMA								8				2400						
5			1900	23228	YBTL	F																	
		I*	1901	23228	YBTL								8				2400						

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NAVAL AIRCRAFT FLIGHT RECORD

6
2000 23228 YBMK F
2001 23228 YBMK
2200 23228 YBCG F

8 2400

WEAPONS PROFICIENCY DATA (RECORD TYPE 7G)

LINE	EXC CODE	LINE NO	TRAINING AREA DATA		DELIVERY DATA 1				DELIVERY DATA 2				DELIVERY DATA 3				MISC DATA 1		MISC DATA 2	
			TRAINING AREA	HRS	ORD 1	DEL 1	RUNS 1	SCORE 1	ORD 2	DEL 2	RUNS 2	SCORE 2	ORD 3	DEL 3	RUNS 3	SCORE 3	CD 1	DATA 1	CD 2	DATA 2

ADDITIONAL AIRCREW DATA (Landings, Approaches and T&R Codes)

LINE	FIRST INIT	NAME	T&R		
			4th	5th	6th
1	R	(b) (6)	2241	2242	3040
2	T	(b) (6)	2241	2242	3040
3	A	(b) (6)	3040		
4	K	(b) (6)	3040		
5	S	(b) (6)	3040		

REMARKS: Airshow transit complete in A/C 15. Cpl Collart added to flight. Flew as a section to YBMA and then straggled to YBCG as a single due maintenance issue. 16 Aug 23.

(NAME / GRADE / LOCAL USE)	NATOPS	MEDICAL	INSTR	WATER	PHYSIOLOGY	A/C OR MSN CMDR SIGNATURE / GRADE
A B C D E F G H	A	B	C	D	E	
						(b) (6)

MODEX: 168616

DOWNLOAD DATE: 16 AUG 23

SCREENED BY:

Cy594
C. Thompson

	U/P/D	DISCREPANCY
0		APR-89
		Ice pro - L NIRC / L Spinner Temp Sensor
0		IAP 2. INTG BY PROC 2.
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		

UP & LOCKS

BFWS

LH ENG

RH ENG

4

—

EPP

107

4.2

108

4.2

RUN TIME

5.9 (10.9)

5.8 (10.8)

3302

3202

SERVICING

5-5

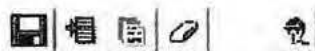
5-6

3.20
NH 3.0
LND 9
4 7
1800/1
RT 3.725
Serv 0
R00P 109.707
RT 3.755
Serv 0

File Edit Help



ORG: GC4 BUNO: 168616 TMS: MV-22B Next Phase: 187.900 Hours Up/Down/Partial:
MODEX: 15 Assy Cd: AYNE Basic Wgt: 36889 Acft Hours: 1,823.700 Last Flown: 07 AUG 2023 201
Inspections Near Due | Removals Near Due | Summary
Engine/APU/Prop Data | Open Work Orders | Awaiting Maintenance Control Approval | Closed Work Orders Last 10 Flights



<u>Oxy Qty</u> 2,000.00	Fuel Grade: JP8 Fuel Qty: 11,200.00	<u>Oil Grade</u> <u>Oz. Of Oil Added</u> <u>Multiplier</u> <u>Description</u>
Hot Seat Ind: NO		
Ordinance: NO AAE OR ORDNANCE INSTALLED AT THIS TIME POC	Special Equipment: LIFERAFT 23699// LH 0 OZ RH 29 OZ	
Limitations: PMC:(C) FLIR VIDEO INOP; (H) BFCU 2, WINGS STOW SW (I) L WHT BLD TEMP SNSR, R RED BLD TEMP SNSR, L SPINNER TEMP SNSR, HYD 3 HEAT, IPS FAULT// LH EPP 111 RH EPP 109		Pilot Signat 08 AUG 202
I have personally inspected this aircraft IAW the		I've reviewed discrepancy rep

(b) (6)

A-Sheet

Daily Maint. Record

Turnaround Maint. Record

Aircraft Limitations

Daily/Turnaround - Loca

43T2QFZ

SIDE	EXC	BUNO	TEC	ORG	TOTAL MISSION REQUIREMENT (TMR) DATA						SUPT	TOT FLT	OPS	CAT	AIRLIFT MSN	REC	ENGINE HRS				HOIST
					MSN 1	HRS 1	MSN 2	HRS 2	MSN 3	HRS 3							ENG 1	ENG 2	ENG 3	ENG 4	
15		168816	AYNE	GC4							AP	2	1	0							0
					2L3	1.0	2L4	2.0									3.0	3.0			

LINE	EXC CODE	FIRST INIT	NAME	DOD ID	SPL QUAL	SVC	FLIGHT TIME			INSTRUMENT		NIGHT TIME		LANDINGS								APPROACHES								TRAINING CODES		
							FPT	CPT	SCT	ACT	SIM			T	N	T	N	T	N	T	N	T	N	T	N	T	N	T	N	1ST	2ND	3RD
1		T	(b) (6)	XXXXXXXXXX	A	3	1.5	1.5			0.5											B	2							2240	2241	2280
2		C	(b) (6)	XXXXXXXXXX	C	3	0.8	0.7			0.5			9	4	0	1					B	2							2240	2241	2280
3		A	(b) (6)	XXXXXXXXXX	F	N			3.0																				2240	2282		
4		R	(b) (6)	XXXXXXXXXX	B	M			3.0																				2240	2282		
5		J	(b) (6)	XXXXXXXXXX	C	3	0.7	0.8						9	4														6030	6033	6080	

						DELAY				CONFIRMED PAYLOAD						OPPORTUNE PAYLOAD				CONFIG DATA			
						1ST	2ND	PRI 1	PRI 2	PRI 3	PRI 4	PRI 5						CODE					
LINE	EXC CODE	TIME ZONE	TIME	DATE (JULIAN)	ICAO OR SHIP I.D.	SS	DISTANCE	CODE	HRS	CODE	HRS	PAX NO.	PAX NO.	PAX NO.	PAX NO.	PAX NO.	CARGO (LBS)	PAX NO.	CARGO (LBS)	1	2	MAX PAX	MAX CARGO (LBS)
1		I*	1015	23220	YPDN																		
			1145	23220	YPDN	F																	
2		I*	1148	23220	YPDN																		
			1315	23220	YPDN	F																	

LINE	EXC CODE	LINE NO	TRAINING AREA DATA		DELIVERY DATA 1				DELIVERY DATA 2				DELIVERY DATA 3				MISC DATA 1		MISC DATA 2	
			TRAINING AREA	HRS	ORD 1	DEL 1	RUNS 1	SCORE 1	ORD2	DEL 2	RUNS 2	SCORE 2	ORD 3	DEL 3	RUNS 3	SCORE 3	CD 1	DATA 1	CD 2	DATA 2

UNCLASSIFIED//FOR OFFICIAL USE ONLY
NAVAL AIRCRAFT FLIGHT RECORD

ADDITIONAL AIRCREW DATA(Landings, Approaches and T&R Codes)

LINE	FIRST INIT	NAME	T&R															
			4th	5th	6th	7th	8th	9th	10th									
1	T	(b) (6)	2281	2282	6060	6061	6033											
2	C	(b) (6)	2281	2282	6030	6033	6080	6060	6061									
5	J	(b) (6)	2240	2241	2280	2281	2282											

REMARKS	(NAME / GRADE / LOCAL USE)	NATOPS	MEDICAL	INSTR	WATER	PHYSIOLOGY	A/C OR MSN CMDR SIGNATURE / GRADE
	A B C D E F G H	A	B	C	D	E	
(b) (6)							(b) (6)

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NAVAL AIRCRAFT FLIGHT RECORD

43T2QFZ

AIRCRAFT DATA (RECORD TYPE 7B)

SIDE	EXC	BUNO	TEC	ORG	TOTAL MISSION REQUIREMENT (TMR) DATA				SUPT	TOT FLT	OPS	CAT	AIRLIFT MSN	REC	ENGINE HRS				HOIST
					MSN 1	HRS 1	MSN 2	HRS 2							MSN 3	HRS 3	ENG 1	ENG 2	
15		168616	AYNE	GC4	2L3	1.0	2L4	2.0	AP	2	1	0				3.0	3.0		0

AIRCREW DATA (RECORD TYPE 7C; IF EXC CODE = F, L, OR R; RECORD TYPE 7D)

LINE	EXC CODE	FIRST INIT	NAME	DOD ID	SPL QUAL	SVC	FLIGHT TIME			INSTRUMENT	NIGHT TIME	LANDINGS				APPROACHES				TRAINING CODES			
							FPT	CPT	SCT			ACT	SLIM	T	N	T	N	T	N	T	N	T	N
1	T		(b) (6)	XXXXXXXXXX	A	3	1.5	1.5		0.5							B	2			2240	2241	2280
2	C		(b) (6)	XXXXXXXXXX	C	3	0.8	0.7		0.5		9	4	0	1		B	2			2240	2241	2280
3	A		(b) (6)	XXXXXXXXXX	F	N															2240	2282	
4	R		(b) (6)	XXXXXXXXXX	B	M															2240	2282	
5	J		(b) (6)	XXXXXXXXXX	C	3	0.7	0.3				9	4								6030	6033	6080

LOGISTICS DATA (DEPART - RECORD TYPE 7E; ARRIVE - RECORD TYPE 7F)

LINE	EXC CODE	TIME ZONE	TIME	DATE (JULIAN)	ICAO OR SHIP I.D.	SS	DISTANCE	DELAY				CONFIRMED PAYLOAD					OPPORTUNE PAYLOAD		CONFIG DATA	
								1ST	2ND	PRI 1	PRI 2	PRI 3	PRI 4	PRI 5		CODE				
								CODE	HRS	CODE	HRS	PAX NO.	PAX NO.	PAX NO.	PAX NO.	PAX NO.	CARGO (LBS)	PAX NO.	CARGO (LBS)	1
1		I*	1015	23220	YPDN															
			1145	23220	YPDN	F														
2		I*	1146	23220	YPDN															
			1315	23220	YPDN	F														

WEAPONS PROFICIENCY DATA (RECORD TYPE 7G)

LINE	EXC CODE	LINE NO	TRAINING AREA DATA		DELIVERY DATA 1				DELIVERY DATA 2				DELIVERY DATA 3				MISC DATA 1		MISC DATA 2	
			TRAINING AREA	HRS	ORD 1	DEL 1	RUNS 1	SCORE 1	ORD 2	DEL 2	RUNS 2	SCORE 2	ORD 3	DEL 3	RUNS 3	SCORE 3	CD 1 DATA 1	CD 2 DATA 2		

UNCLASSIFIED//FOR OFFICIAL USE ONLY
NAVAL AIRCRAFT FLIGHT RECORD

ADDITIONAL AIRCREW DATA (Landings, Approaches and T&R Codes)

LINE	FIRST INIT	NAME	T&R						
			4th	5th	6th	7th	8th	9th	10th
1	T	(b) (6)	2281	2282	6060	6061	6033		
2	C	(b) (6)	2281	2282	6030	6033	6080	6060	6061
5	J	(b) (6)	2240	2241	2280	2281	2282		

REMARKS (NAME / GRADE / LOCAL USE) NATOPS MEDICAL INSTR WATER PHYSIOLOGY A/C OR MSN CMDR SIGNATURE / GRADE

Complete per flight schedule plus Instrument Check for Maj (b) (6) and Maj (b) (6). No B/Us used.

A B C D E F G H A B C D E

INITIAL**OOMA Safe for Flight Check List**A/C 15
BUNO 1686N/A (Yes, No) Block for Det Requirements

- o Est Depart Date _____ Est Rtrn Date _____ HighTimes(), CADS(), Sched Inspections(),

WMC Daily Maint. Record Turnaround Record

- o Print After Signed off by Crew Chief and MC and insert in ADB – PRINT

WMC Verify Oil Consumption Log

- o Ensure last flight logged and proper oil consumption calculated for each engine.

WMC Fuel Log & Fuel Qty

- o Ensure Fuel Log in ADB has current passing samples annotated within 24 hours of aircraft's initial launch time
- o Check the Flight Schedule for FUEL qty and check the White Board for Fuel qty. Call Fuel Farm 257-2707.

WMC Schedule Inspection Report

- o Click Aircraft VED, Right Click, Reports, Scheduled Inspections, Choose your MODEX, Change end start date to minus (-1) y Change the End date (+3) years, click OK. Click on SORT (A/Z), Drag everything from the Sort Column (right to left), Then move/organize from left to right by "Interval Type, Interval, Assembly Cd, Task Name,". Click OK. – PRINT

WMC Screen Component Removal Due

- o Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Component Removal Due, Select Aircraft BUNO, Click Submit, Click Save File, Save as type: CSV, Save with Headers. Open in Excel – Print
- o All components on this list will not expire during this flight.

WMC Screen Open and Closed MAFs in AADB

- o Verify correct EOC Code per MESM and for correct Job Status
- o Screen for PMC discrepancies & CDI In-Processes according to flight schedule mission requirements.
- o Verify all downing discrepancies and flight safety Quality Assurance inspections are signed off
- o Verify no open Corrosion discrepancy past 28 Days of initiation. If there is now a downer and be assigned a "Z" EOC Code
- o Click Aircraft VED, Right Click, Reports, Aircraft/Equipment Workload – PRINT
- o Click Aircraft VED, Left Click, Select 1st MAF then scroll down Select Shift & Left Click, Print, Select QAR/CDI in Process, PRI

WMC CHECK LAST FLIGHT STATUS

- o Click Aircraft VED, right click AADB, Last 10 "A" Sheets – PRINT.
- o Click on Flight (airplane), Reports, Aircraft Flight, select Aircraft and change start date (Use above oldest Date) last 10 flights PRINT
- o Verify Flight Hour accuracy by bouncing Last 10 "A" Sheets against the OOMA Flight Summary report
- o Ensure there was a 30 day no fly cut if the A/C did not fly for 30 days.

WMC Screen Installed Explosive Device Report

- o Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Installed Explosives, Select Aircraft BUNO, Click Submit – PRINT.

WMC Outstanding TD Report

- o Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Outstanding Technical Directive. Select BUNO only, Click submit – PRINT.
- o Ensure TD's are not overdue for incorporation. Bounce with Work Load Report (Do Not go with Target Completion Date)
- o All Maintenance Level 1 TD's must be assigned an MCN

WMC SCREEN DAILY AIRCREW FLIGHT GEAR REPORT

- o Ensure all A/C personnel flight gear is up to date.

WMC Weight & Balance 156,689

- o Get the Basic Weight off the Form F in the front of ADB and compare this weight with what's on the top of the AADB in OOMA The weights need to match. Date signed must be less than 180 days

WMC Update Aircraft Limitations

- o Click VED, Right Click AADB, Click Aircraft Limitations, add all PMC Discrepancies with corresponding EOC Code

WMC Tool Report

- o Click Ad Hoc Query – Verify all toolboxes have been CDI'ed.

WMC W/O STATUS UPDATE

- o Click VED, Click Mass Job Status, Click Update, Click drop down for Job Status From and select M3, Click drop down for Job Status to and select M7, Click drop down for BUNO and select correct BUNO, Click O.K.

WMC FCF ONLY

- o QA gives FCF brief with Maintenance Controller, Pilot and One Rep. from each W/C (as required).

WMC A-Sheet (ADB)

- o Print after Crew Chief / Maintenance Control / Pilot in Command signs Part A (Use Print Screen) and insert in ADB. – PRINT

WMC AADB Summary Back up

- o After A-Sheet is fully signed, Click Aircraft VED, Right Click, Click AADB, SUMMARY, Go-to-Print, Select "Microsoft Print to PDF", Change to YYYYMMDD SFF, save in Share Drive in MxCtrl / 4. ADB Backups / BUNO.

WMC Post Flight

- o Fill out Oil Consumption Record in ADB and Calculate Oil Consumption with download from QA.
- o Update "Timesheet" using NAVFLIR
- o Retain the following documents in the ADB. A-Sheet, Scheduled Inspections, Component Removal Due, SFF Screening Checklist, Previous Timesheet, NAVFLIR, Download Screening Sheet.
- o Change M7's back to M3.

Print Name: _____ Date/Time/Sign: _____ / _____ / _____

Post Flight Name: _____ Date/Time/Sign: _____ / _____ / _____

ORG : GC4
ORG Name : VMM383
Aircraft Data: MODEX

NALCOMIS OMA
SCHEDULED INSPECTIONS REPORT
08 AUG 2022 - 08 AUG 2026

DATE: 08 AUG 2023
TIME: 0256
REQ BY: GYSGT W KWOK
PAGE: 1 of 2

MODEX	BUNO/Serno	Assy		Position Code	Task Name	Location	Interval	When Due		Current	Remaining
		Cd						Date	Units		
15	188818	AYNE			56 DAY INSPECTION	PRIMARY	56 Day	07 AUG 2023			-1
		AYNE			91 DAY INSPECTION	PRIMARY	91 Day	18 SEP 2023			41
		AYNE			182 DAY INSPECTION	PRIMARY	182 Day	18 SEP 2023			41
	EN0028207	AYNE			CABIN EMERGENCY EQUIP INSP (SEMI	PRIMARY	182 Day	13 NOV 2023			97
	EN0028591	AYNE			CABIN EMERGENCY EQUIP INSP (SEMI	PRIMARY	182 Day	13 NOV 2023			97
	188818	AYNE			384 DAY INSPECTION	PRIMARY	384 Day	21 MAR 2024			226
	188818-IFAK	AYNE			CABIN EMERGENCY EQUIPMENT INSP	PRIMARY	384 Day	10 JUN 2024			307
	ST58334	AYNE			CABIN EMERGENCY EQUIPMENT INSP	PRIMARY	384 Day	10 JUN 2024			307
	405018	AYNE			CABIN EMERGENCY EQUIPMENT INSP	PRIMARY	384 Day	18 AUG 2023			10
	BH333891	CV2L			384 DAY PROPROTOR HUB CORROSION	PRIMARY	384 Day	21 MAR 2024			226
	BH333892	CV2R			384 DAY PROPROTOR HUB CORROSION	PRIMARY	384 Day	21 MAR 2024			226
	20C0648	YPRH			AIMD) 448 DAY INSPECTION LRU-34/A	PRIMARY	448 Day	04 APR 2024			240
	188818	AYNE			900 DAY INSPECTION	PRIMARY	900 Day	23 AUG 2025			746
	VL00071489	AYNE			35 HOUR INSPECTION.	PRIMARY	35 Hour		216.800	203.900	12.900
	BH117182	AYNE			35 HOUR INSPECTION.	PRIMARY	35 Hour		1844.800	1831.700	12.900
	VL00077555	AYNE			35 HOUR INSPECTION.	PRIMARY	35 Hour		105.000	92.100	12.900
	A-810	AYNE			35 HOUR INSPECTION.	PRIMARY	35 Hour		2610.800	2797.700	12.900
	A-2053	AYNE			35 HOUR INSPECTION.	PRIMARY	35 Hour		1908.000	1893.100	12.900
	BH884950	AYNE			35 HOUR INSPECTION.	PRIMARY	35 Hour		683.800	650.700	12.900
	610MASTLH	AYNE			35 HOUR MAST NUT BOLT TORQUE INS	PRIMARY	35 Hour		35.000	22.500	12.500
	188818	AYNE			70 FLIGHT HOUR INSPECTION	PRIMARY	70 Hour		1871.800	1823.700	47.900
	A-810	AYNE			70 HOUR BLADE ROOT FOR CRACKS IF	PRIMARY	70 Hour		2845.800	2797.700	47.900
	CAE130379	T1B	RH		70 HOUR ENGINE INSPECTION	PRIMARY	70 Hour		1822.300	1774.400	47.900
	CAE130132	T1B	LH		70 HOUR ENGINE INSPECTION	PRIMARY	70 Hour		2224.400	2176.500	47.900
	CAE130379	T1B	RH		70 HOUR POWER ASSURANCE	PRIMARY	70 Hour		1822.300	1774.400	47.900
	CAE130132	T1B	LH		70 HOUR POWER ASSURANCE	PRIMARY	70 Hour		2224.400	2176.500	47.900
	188818	AYNE			140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		1882.200	1823.700	58.500
	CAE130379	T1B	RH		140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		2296.500	1774.400	522.100

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ORG : GC4
ORG Name : VMM363
Aircraft Data: MODEX

NALCOMIS OMA
SCHEDULED INSPECTIONS REPORT
08 AUG 2022 - 08 AUG 2026

DATE: 08 AUG 2023
TIME: 0258
REQ BY: GYSGT W KWOK
PAGE: 2 of 2

MODEX	BUNO/Serno	Assy		Position Code	Task Name	Location	Interval	When Due		Current	Remaining
		Cd						Date	Units		
15	CAE130132	T1B		LH	140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		2698.800	2176.500	522.100
	188818	AYNE			210 FLIGHT HOUR INSPECTION	PRIMARY	210 Hour		1941.800	1823.700	117.900
		AYNE			PHASE D INSPECTION	PRIMARY	280 Hour		2011.800	1823.700	187.900
	BH333891	CV2L			PHASE D INSPECTION	PRIMARY	280 Hour		2011.800	1823.700	187.900
	BH333892	CV2R			PHASE D INSPECTION	PRIMARY	280 Hour		2011.800	1823.700	187.900
	CAE130379	T1B		RH	PHASE C ENGINE INSPECTION	PRIMARY	280 Hour		1982.300	1774.400	187.900
	CAE130132	T1B		LH	PHASE D ENGINE INSPECTION	PRIMARY	280 Hour		2384.400	2176.500	187.900
	188818	AYNE			420 FLIGHT HOUR INSPECTION	PRIMARY	420 Hour		1905.700	1823.700	82.000
	000243788	AYNE			580 HR INSPECTION	PRIMARY	580 Hour		1121.100	895.800	225.500
	188818	AYNE			PLANNED MAINTENANCE INTERVAL IN	PRIMARY	1980 Hour		3165.700	1823.700	1342.000
	CAE130379	T1B		RH	1680 HR ENGINE INSPECTION - 053A05	PRIMARY	1680 Hour		2978.500	1774.400	1202.100
	CAE130132	T1B		LH	1680 HR ENGINE INSPECTION - 053A05	PRIMARY	1680 Hour		3378.800	2176.500	1202.100
	CAE130379	T1B		RH	2520 HOUR ENGINE INSPECTION - UNS	PRIMARY	2520 Hour		3818.500	1774.400	2042.100
	CAE130132	T1B		LH	2520 HOUR ENGINE INSPECTION - UNS	PRIMARY	2520 Hour		4218.800	2176.500	2042.100
	CAE130379	T1B		RH	4200 HR ENGINE INSPECTION - UNS 05	PRIMARY	4200 Hour		5496.500	1774.400	3722.100
	CAE130132	T1B		LH	4200 HR ENGINE INSPECTION - UNS 05	PRIMARY	4200 Hour		5896.800	2176.500	3722.100
	188818	AYNE			4315 FLIGHT HOUR INSPECTION	PRIMARY	4315 Hour		4315.000	1823.700	2491.300
	BDU197	AYNE			4480 HR EDDY CURRENT INSP	PRIMARY	4480 Hour		4480.000	1823.700	2656.300
	CAE130379	T1B		RH	6720 HR ENGINE INSPECTION - UNS 05	PRIMARY	6720 Hour		6018.500	1774.400	6242.100
	CAE130132	T1B		LH	6720 HR ENGINE INSPECTION - UNS 05	PRIMARY	6720 Hour		6418.800	2176.500	6242.100
	188818	AYNE			1000 LANDING INSPECTION	PRIMARY	1000 Lndg		4000.000	3785.000	215.000
	188818-WINCI	AYNE			5 YEAR INSPECTION	PRIMARY	5 Year	23 APR 2024			259

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[illegible]

[illegible]

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NAVAL AIRCRAFT FLIGHT RECORD

AZ80DV5

AIRCRAFT DATA (RECORD TYPE 7B)

SIDE	EXC	BUNO	TEC	ORG	TOTAL MISSION REQUIREMENT (TMR) DATA						SUPT	TOT FLT	OPS	CAT	AIRLIFT MSN	REC	ENGINE HRS				HOIST
					MSN 1	HRS 1	MSN 2	HRS 2	MSN 3	HRS 3							ENG 1	ENG 2	ENG 3	ENG 4	
15		168616	AYNE	GC4							AP	3	1	0			3.5	3.5		0	
					1A1	2.0	2J2	1.5													

AIRCREW DATA (RECORD TYPE 7C; IF EXC CODE = F, L, OR R; RECORD TYPE 7D)

LINE	EXC CODE	FIRST INIT	NAME	DOD ID	SPL QUAL	SVC	FLIGHT TIME			INSTRUMENT	NIGHT TIME	LANDINGS					APPROACHES					TRAINING CODES					
							FPT	CPT	SCT			ACT	SIM	T	N	T	N	T	N	T	N	T	N	1ST	2ND	3RD	
1	C	(b) (6)	(b) (6)	XXXXXXXXXX	A	3	1.7	1.8		1.0														2240	2241	2280	
2	T	(b) (6)	(b) (6)	XXXXXXXXXX	C	1	1.8	1.7		1.0		9	1												2240	2241	2280
3	C	(b) (6)	(b) (6)	XXXXXXXXXX	F	M																			2240	3040	
4	S	(b) (6)	(b) (6)	XXXXXXXXXX	F	M																			2240	3040	

LOGISTICS DATA (DEPART - RECORD TYPE 7E; ARRIVE - RECORD TYPE 7F)

LINE	EXC CODE	TIME ZONE	TIME	DATE (JULIAN)	ICAO OR SHIP I.D.	SS	DISTANCE	DELAY				CONFIRMED PAYLOAD					OPPORTUNE PAYLOAD		CONFIG DATA									
								1ST	2ND	PRI 1	PRI 2	PRI 3	PRI 4	PRI 5	PAX NO.	CARGO (LBS)	PAX NO.	CARGO (LBS)	1	2	MAX PAX	MAX CARGO (LBS)						
								CODE	HRS	CODE	HRS	PAX NO.	PAX NO.	PAX NO.	PAX NO.	PAX NO.	PAX NO.	PAX NO.	PAX NO.									
1		K	1200	23214	YBSG																							
			1330	23214	YBWP	F																						
2		K	1331	23214	YBWP																							
			1430	23214	YPGV	F																						
3		K	1431	23214	YPGV																							
			1530	23214	YPDN	F																						

WEAPONS PROFICIENCY DATA (RECORD TYPE 7G)

LINE	EXC CODE	LINE NO	TRAINING AREA DATA		DELIVERY DATA 1				DELIVERY DATA 2				DELIVERY DATA 3				MISC DATA 1		MISC DATA 2	
			TRAINING AREA	HRS	ORD 1	DEL 1	RUNS 1	SCORE 1	ORD 2	DEL 2	RUNS 2	SCORE 2	ORD 3	DEL 3	RUNS 3	SCORE 3	CD 1	DATA 1	CD 2	DATA 2

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NAVAL AIRCRAFT FLIGHT RECORD

ADDITIONAL AIRCREW DATA(Landings, Approaches and T&R Codes)

LINE	FIRST INIT	NAME	T&R	
			4th	5th
1	C	(b) (6)	2281	3040
2	T		2281	3040

REMARKS

REPOSITION FROM YBSG TO YPDN IN A/C 15. 02 AUGUST 2023

(NAME / GRADE / LOCAL USE)

NATOPS

MEDICAL

INSTR

WATER

PHYSIOLOGY

A/C OR MSN CMDR SIGNATURE /

A B C D E F G H

A

B

C

D

E

(b) (6)

INITIAL**OOMA Safe for Flight Check List**A/C 15
BUNO 861

- ☒ (Yes, No) Block for Det Requirements
Est Depart Date _____ Est Rtn Date _____ HighTimes(), CADS(), Sched Inspections(),
Daily Maint. Record Turnaround Record
☒ Print After Signed off by Crew Chief and MC and insert in ADB - **PRINT**
Verify Oil Consumption Log
☒ Ensure last flight logged and proper oil consumption calculated for each engine.
Fuel Log & Fuel Qty 111c
☒ Ensure Fuel Log in ADB has current passing samples annotated within 24 hours of aircraft's initial launch time
☒ Check the Flight Schedule for FUEL qty and check the White Board for Fuel qty. Call Fuel Farm 257-2707.
Schedule Inspection Report
☒ Click Aircraft VED, Right Click, Reports, Scheduled Inspections, Choose your MODEX, Change end start date to minus (-1) y
Change the End date (+3) years, click OK. Click on SORT (A/Z), Drag everything from the Sort Column (right to left), Then
move/organize from left to right by "Interval Type, Interval, Assembly Cd, Task Name," Click OK. - **PRINT**
Screen Component Removal Due
☒ Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Component Removal Due, Select
Aircraft BUNO, Click Submit, Click Save File, Save as type: CSV, Save with Headers. Open in Excel - **Print**
☒ All components on this list will not expire during this flight.
Screen Open and Closed MAFs in AADB
☒ Verify correct EOC Code per MESM and for correct Job Status
☒ Screen for PMC discrepancies & CDI In-Processes according to flight schedule mission requirements.
☒ Verify all downing discrepancies and flight safety Quality Assurance inspections are signed off
☒ Verify no open Corrosion discrepancy past 28 Days of initiation. If there is now a downer and be assigned a "Z" EOC Code
☒ Click Aircraft VED, Right Click, Reports, Aircraft/Equipment Workload - **PRINT**
☒ Click Aircraft VED, Left Click, Select 1st MAF then scroll down Select Shift & Left Click, Print, Select QAR/CDI in Process, **PR**
CHECK LAST FLIGHT STATUS
☒ Click Aircraft VED, right click AADB, Last 10 "A" Sheets - **PRINT**.
☒ Click on Flight (airplane), Reports, Aircraft Flight, select Aircraft and change start date (Use above oldest Date) last 10 flights
PRINT
☒ Verify Flight Hour accuracy by bouncing Last 10 "A" Sheets against the OOMA Flight Summary report
☒ **Ensure there was a 30 day no fly cut if the A/C did not fly for 30 days.**
Screen Installed Explosive Device Report
☒ Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Installed Explosives, Select Aircraft
BUNO, Click Submit - **PRINT**.
Outstanding TD Report
☒ Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Outstanding Technical Directive.
Select BUNO only, Click submit - **PRINT**.
☒ Ensure TD's are not overdue for incorporation. Bounce with Work Load Report (Do Not go with Target Completion Date)
☒ All Maintenance Level 1 TD's must be assigned an MCN
SCREEN DAILY AIRCREW FLIGHT GEAR REPORT
☒ Ensure all A/C personnel flight gear is up to date.
Weight & Balance 36659
☒ Get the Basic Weight off the Form F in the front of ADB and compare this weight with what's on the top of the AADB in OOM/
The weights need to match. Date signed must be **less than 180 days**
Update Aircraft Limitations
☒ Click VED, Right Click AADB, Click Aircraft Limitations, add all PMC Discrepancies with corresponding EOC Code
Tool Report
☒ Click Ad Hoc Query - Verify all toolboxes have been CDI'ed.
W/O STATUS UPDATE
☒ Click VED, Click Mass Job Status, Click Update, Click drop down for Job Status From and select M3, Click drop down for Job
Status to and select M7, Click drop down for BUNO and select correct BUNO, Click O.K.
FCF ONLY
☒ QA gives FCF brief with Maintenance Controller, Pilot and One Rep. from each W/C (as required).
A-Sheet (ADB)
☒ Print after Crew Chief / Maintenance Control / Pilot in Command signs Part A (Use Print Screen) and insert in ADB. - **PRINT**
AADB Summary Back up
☒ After A-Sheet is fully signed, Click Aircraft VED, Right Click, Click AADB, **SUMMARY**, Go-to-Print, Select "Microsoft Print to
PDF", Change to YYYYMMDD SFF, save in Share Drive in MxCtrl / 4. ADB Backups / BUNO,
Post Flight
☒ Fill out Oil Consumption Record in ADB and Calculate Oil Consumption with download from QA.
☒ Update "Timesheet" using NAVFLIR
☒ Retain the following documents in the ADB. A-Sheet, Scheduled Inspections, Component Removal Due, SFF Screening
Checklist, Previous Timesheet, NAVFLIR, Download Screening Sheet.
☒ Change M7's back to M3.

(b) (6)

ORG : GC4
ORG Name : VMM363DET2
Aircraft Data: MODEX

NALCOMIS OMA
SCHEDULED INSPECTIONS REPORT
01 AUG 2022 - 01 AUG 2026

DATE: 01 AUG 2023
TIME: 0851
REQ BY: SSGT D BUENING
PAGE: 1 of 2

MODEX	BUNO/Serno	Assy		Task Name	Location	Interval	When Due		Current	Remaining
		Cd	Position Code				Date	Units		
15	168616	AYNE		56 DAY INSPECTION	PRIMARY	56 Day	07 AUG 2023			6
	30003-00142	B00H		56 DAY INSPECTION	PRIMARY	56 Day	31 AUG 2023			30
	168616	AYNE		91 DAY INSPECTION	PRIMARY	91 Day	18 SEP 2023			48
		AYNE		182 DAY INSPECTION	PRIMARY	182 Day	18 SEP 2023			48
	EN0026591	AYNE		CABIN EMERGENCY EQUIP INSP (SEMI	PRIMARY	182 Day	13 NOV 2023			104
	EN0026207	AYNE		CABIN EMERGENCY EQUIP INSP (SEMI	PRIMARY	182 Day	13 NOV 2023			104
	168616	AYNE		364 DAY INSPECTION	PRIMARY	364 Day	21 MAR 2024			233
	168616-IFAK	AYNE		CABIN EMERGENCY EQUIPMENT INSP	PRIMARY	364 Day	10 JUN 2024			314
	ST58334	AYNE		CABIN EMERGENCY EQUIPMENT INSP	PRIMARY	364 Day	10 JUN 2024			314
	405019	AYNE		CABIN EMERGENCY EQUIPMENT INSP	PRIMARY	364 Day	18 AUG 2023			17
	BH333891	CV2L		364 DAY PROPTOR HUB CORROSIO	PRIMARY	364 Day	21 MAR 2024			233
	BH333892	CV2R		364 DAY PROPTOR HUB CORROSIO	PRIMARY	364 Day	21 MAR 2024			233
	20C0648	YPRH		AIMD) 448 DAY INSPECTION LRU-34/A	PRIMARY	448 Day	04 APR 2024			247
	168616	AYNE		900 DAY INSPECTION	PRIMARY	900 Day	23 AUG 2025			753
	BH684850	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		663.600	636.700	26.900
	A-2053	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		1906.000	1679.100	26.900
	VL00077555	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		105.000	78.100	26.900
	A-610	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		2810.600	2783.700	26.900
	BH117192	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		1644.600	1617.700	26.900
	VL00071489	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		218.800	189.900	26.900
	616MASTLH	AYNE		35 HOUR MAST NUT BOLT TORQUE INE	PRIMARY	35 Hour		35.000	8.500	26.500
	168616	AYNE		70 FLIGHT HOUR INSPECTION	PRIMARY	70 Hour		1871.600	1809.700	61.900
	A-610	AYNE		70 HOUR BLADE ROOT FOR CRACKS IF	PRIMARY	70 Hour		2845.800	2783.700	61.900
	CAE130132	T1B	LH	70 HOUR ENGINE INSPECTION	PRIMARY	70 Hour		2224.400	2162.500	61.900
	CAE130379	T1B	RH	70 HOUR ENGINE INSPECTION	PRIMARY	70 Hour		1822.300	1760.400	61.900
		T1B	RH	70 HOUR POWER ASSURANCE	PRIMARY	70 Hour		1822.300	1760.400	61.900
	CAE130132	T1B	LH	70 HOUR POWER ASSURANCE	PRIMARY	70 Hour		2224.400	2162.500	61.900
	168616	AYNE		140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		1882.200	1809.700	72.500

FOR OFFICIAL USE ONLY

ORG : GC4
ORG Name : VMM363DET2
Aircraft Data: MODEX

NALCOMIS OMA
SCHEDULED INSPECTIONS REPORT
01 AUG 2022 - 01 AUG 2026

DATE: 01 AUG 2023
TIME: 0851
REQ BY: SSGT D BUENING
PAGE: 2 of 2

MODEX	BUNO/Serno	Assy		Task Name	Location	Interval	When Due		Current	Remaining
		Cd	Position Code				Date	Units		
15	CAE130379	T1B	RH	140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		2296.500	1760.400	536.100
	CAE130132	T1B	LH	140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		2698.800	2162.500	536.100
	168616	AYNE		210 FLIGHT HOUR INSPECTION	PRIMARY	210 Hour		1841.500	1809.700	131.900
		AYNE		PHASE D INSPECTION	PRIMARY	280 Hour		2011.600	1809.700	201.900
	BH333891	CV2L		PHASE D INSPECTION	PRIMARY	280 Hour		2011.800	1809.700	201.900
	BH333892	CV2R		PHASE D INSPECTION	PRIMARY	280 Hour		2011.600	1809.700	201.900
	CAE130379	T1B	RH	PHASE C ENGINE INSPECTION	PRIMARY	280 Hour		1962.300	1760.400	201.900
	CAE130132	T1B	LH	PHASE D ENGINE INSPECTION	PRIMARY	280 Hour		2364.400	2162.500	201.900
	168616	AYNE		420 FLIGHT HOUR INSPECTION	PRIMARY	420 Hour		1805.700	1809.700	96.000
	000243768	AYNE		560 HR INSPECTION	PRIMARY	560 Hour		1121.100	881.600	239.500
	168616	AYNE		PLANNED MAINTENANCE INTERVAL IN	PRIMARY	1680 Hour		3185.700	1809.700	1356.000
	CAE130379	T1B	RH	1680 HR ENGINE INSPECTION - 053A05	PRIMARY	1680 Hour		2979.500	1760.400	1218.100
	CAE130132	T1B	LH	1680 HR ENGINE INSPECTION - 053A05	PRIMARY	1680 Hour		3378.600	2162.500	1218.100
	CAE130379	T1B	RH	2520 HOUR ENGINE INSPECTION - UNS	PRIMARY	2520 Hour		3816.500	1760.400	2056.100
	CAE130132	T1B	LH	2520 HOUR ENGINE INSPECTION - UNS	PRIMARY	2520 Hour		4218.600	2162.500	2056.100
	CAE130379	T1B	RH	4200 HR ENGINE INSPECTION - UNS 05	PRIMARY	4200 Hour		5496.500	1760.400	3736.100
	CAE130132	T1B	LH	4200 HR ENGINE INSPECTION - UNS 05	PRIMARY	4200 Hour		5898.600	2162.500	3736.100
	168616	AYNE		4315 FLIGHT HOUR INSPECTION	PRIMARY	4315 Hour		4315.000	1809.700	2505.300
	BDU197	AYNE		4480 HR EDDY CURRENT INSP	PRIMARY	4480 Hour		4480.000	1809.700	2670.300
	CAE130379	T1B	RH	6720 HR ENGINE INSPECTION - UNS 05	PRIMARY	6720 Hour		8016.500	1760.400	6256.100
	CAE130132	T1B	LH	6720 HR ENGINE INSPECTION - UNS 05	PRIMARY	6720 Hour		8418.600	2162.500	6256.100
	168616	AYNE		1000 LANDING INSPECTION	PRIMARY	1000 Lndg		4000.000	3774.000	226.000
	168616-WINCI	AYNE		5 YEAR INSPECTION	PRIMARY	5 Year	23 APR 2024			206

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MODEX:

DOWNLOAD DATE: 20230804

SCREENED BY: SAT Tolentino

	U/P/D	DISCREPANCY
0	u	LH ENG SERV
0	u	RH ENG SERV
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		

UP & LOCKS

BFWS

LH ENG

RH ENG

0

0

EPP

RUN TIME

SERVICING

0.54

0.57

(5-21)

1702

0.58

0.58

(5-9)

2902

23203

MEH 2 108
LND 6.9
TL 109
LEFF 6.9
RT 109
Srv 6.9
REQ 109
RT 6.9
Srv 6.9

NALCOMIS OMA - FOR OFFICIAL USE ONLY

File Window Help



Automated Aircraft Discrepancy Book

ORG: GC4 BUNO: 168616 TMS: MV-22B Next Phase: 206 400 Hours Up/Down/Partic
 MODEX: 15 Assy Cd: AYNE Basic Wgt: 36689 Acft Hours: 1,805.200 Last Flown: 21 JUL 2023 11
 Inspections Near Due Removals Near Due Summary
 Engine/APU/Prop Data Open Work Orders Awaiting Maintenance Control Approval Closed Work Orders Last 10 Flights



Oxy Qty 2,000.00	Fuel Grade: JP8 Fuel Qty: 5,000.00	Oil Grade	Oz. Of Oil Added	Multiplier	Description
Hot Seat Ind: NO					
Ordinance: NO AAE OR	Special Equipment: LIFERAFT / 23699 LH 0 OZ RH 0 OZ				
Limitations: PMC (C) FLIR VIDEO INOP; (H) BFCU 2, WINGS STOW SW (I) HYD 3 HEAT, IPS FAULT// LH EPP 110 RH EPP 113					Pilot Signa 00 000
I have personally inspected this aircraft IAW the applicable MRCs/checklists. Any discrepancies noted Certification of safe for flight condition by MMCO, MO I have reviewed discrepancy re flights, insured wgt and ba					

(b) (6)

A-Sheet Daily Maint Record Turnaround Maint Record Aircraft Limitations Daily/Turnaround - Lo

Ordinance: [REDACTED] QASO 20230722 @ 1015.
 Installed x1 GAU-21, S/N: 03685. Verified safety wire on Primary. No ordnance installed.

15	168616	Phase:	D	F O L D	A/C	L SWASH	RSWASH	L Mast Nut	R Mast Nut					LOWEST PHASE	Pitch Link Rod Ends	ACFT INSP	LH BLOWER	RH BLOWER	O2N2	56 Day	91 Day	182 DAY	364 Day	MISC	MISC	
DLF	Flight Hours	Total Landings	Gear Cycles		35	35	35	35	35	70	140	210	280	280	315	420	840	840	560					LH CVG	RH CVG	
30-Jan-23	1774.8	3707	2111	12	26.8	N/A	N/A	61.4	N/A	26.8	107.4	166.8	236.8	N/A	271.8	130.9	410.2	412.2	274.4	7-Aug-23	18-Sep-23	18-Sep-23	21-Mar-24	N/A	N/A	
Enter the aircraft's data on the line above to start time sheet. This information also populates the rest of the workbook. When the sheet is full, use the reset button to bring current counts from the bottom to the line above.																										
24-Feb-23	0.5	1	0	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5					0.5	0.5	
	1775.3	3708	2111	12	26.3	N/A	N/A	60.9	N/A	26.3	106.9	166.3	236.3	N/A	271.3	130.4	409.7	411.7	273.9					N/A	N/A	
22-Mar-23	0.5	1	1	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5					0.5	0.5	
	1775.8	3709	2112	12	25.8	N/A	N/A	60.4	N/A	25.8	106.4	165.8	235.8	N/A	270.8	129.9	409.2	411.2	273.4					N/A	N/A	
29-Mar-23	0.5	1	0	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5					0.5	0.5	
	1776.3	3710	2112	12	25.3	N/A	N/A	59.9	N/A	25.3	105.9	165.3	235.3	N/A	270.3	129.4	408.7	410.7	272.9					N/A	N/A	
28-Apr-23	0.5	1	1	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5					0.5	0.5	
	1776.8	3711	2113	13	24.8	N/A	N/A	59.4	N/A	24.8	105.4	164.8	234.8	N/A	269.8	128.9	408.2	410.2	272.4					N/A	N/A	
29-Apr-23	3.0	15	0	0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0					3.0	3.0	
	1779.8	3726	2113	13	21.8	N/A	N/A	56.4	N/A	21.8	102.4	161.8	231.8	N/A	266.8	125.9	405.2	407.2	269.4					N/A	N/A	
29-Apr-23	2.0	5	0	0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0					2.0	2.0	
	1781.8	3731	2113	13	19.8	N/A	N/A	54.4	N/A	19.8	100.4	159.8	229.8	N/A	264.8	123.9	403.2	405.2	267.4					N/A	N/A	
29-Apr-23	1.8	7	6	0	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8					1.8	1.8	
	1783.6	3738	2119	13	18.0	N/A	N/A	52.6	N/A	18.0	98.6	158.0	228.0	N/A	263.0	122.1	401.4	403.4	265.6					N/A	N/A	
8-May-23	3.5	3	0	0	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5					3.5	3.5	
	1787.1	3741	2119	13	14.5	N/A	N/A	49.1	N/A	14.5	95.1	154.5	224.5	N/A	259.5	118.6	397.9	399.9	262.1					N/A	N/A	
8-May-23	1.0	2	5	0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					1.0	1.0	
	1788.1	3743	2124	13	13.5	N/A	N/A	48.1	N/A	13.5	94.1	153.5	223.5	N/A	258.5	117.6	396.9	398.9	261.1					N/A	N/A	
15-May-23	2.0	2	2	1	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0					2.0	2.0	
	1790.1	3745	2126	14	11.5	N/A	N/A	46.1	N/A	11.5	92.1	151.5	221.5	N/A	256.5	115.6	394.9	396.9	259.1					N/A	N/A	
21-May-23	2.7	5	0	0	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7					2.7	2.7	
	1792.8	3750	2126	14	8.8	N/A	N/A	43.4	N/A	8.8	89.4	148.8	218.8	N/A	253.8	112.9	392.2	394.2	256.4					N/A	N/A	
21-May-23	4.3	7	0	0	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3					4.3	4.3	
	1797.1	3757	2126	14	4.5	N/A	N/A	39.1	N/A	4.5	85.1	144.5	214.5	N/A	249.5	108.6	387.9	389.9	252.1					N/A	N/A	
21-May-23	3.3	8	16	0	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3					3.3	3.3	
	1800.4	3765	2142	14	36.2	N/A	N/A	35.8	N/A	71.2	81.8	141.2	211.2	N/A	246.2	105.3	384.6	386.6	248.8					N/A	N/A	
10-Jun-23	0.8	2	2	0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8					0.8	0.8	
	1801.2	3767	2144	14	35.4	N/A	N/A	35.0	N/A	70.4	81.0	140.4	210.4	N/A	245.4	104.5	383.8	385.8	248.0					N/A	N/A	
7-Jul-23	0.5	1	1	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5					0.5	0.5	
	1801.7	3768	2145	15	34.9	N/A	N/A	34.5	N/A	69.9	80.5	139.9	209.9	N/A	244.9	104.0	383.3	385.3	247.5					N/A	N/A	
12-Jul-23	0.5	1	1	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5					0.5	0.5	
	1802.2	3769	2146	15	34.4	N/A	N/A	34.0	N/A	69.4	80.0	139.4	209.4	N/A	244.4	103.5	382.8	384.8	247.0					N/A	N/A	
18-Jul-23	1.0	1	1	0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					1.0	1.0	
	1803.2	3770	2147	15	33.4	N/A	N/A	33.0	N/A	68.4	79.0	138.4	208.4	N/A	243.4	102.5	381.8	383.8	246.0					N/A	N/A	
20-Jul-23	1.0	1	1	0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					1.0	1.0	
	1804.2	3771	2148	15	32.4	N/A	N/A	32.0	N/A	67.4	78.0	137.4	207.4	N/A	242.4	101.5	380.8	382.8	245.0					N/A	N/A	
21-Jul-23	1.0	1	1	0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					1.0	1.0	
	1805.2	3772	2149	15	31.4	N/A	N/A	31.0	N/A	66.4	77.0	136.4	206.4	N/A	241.4	100.5	379.8	381.8	244.0					N/A	N/A	
21-Jul-23	1805.2	3772	2149	15	31.4	N/A	N/A	31.0	N/A	66.4	77.0	136.4	206.4	N/A	241.4	100.5	379.8	381.8	244.0	7-Aug-23	18-Sep-23	18-Sep-23	21-Mar-24	N/A	N/A	
DLF	Flight Hours	Total Landings	Total Gear	Fold	35	35	35	35	35	70	140	210	280	280	315	420	840	840	560	56 Day	91 Day	360 Day	360 Day	NXT 35	NXT 35	
					N	N	N	N	N	N	N	N	N	N	N	N	840	840	560	N	N	N	N	N	N	

Verify Oil Consumption Log

- Ensure last flight logged and proper oil consumption calculated for each engine.

Fuel Log & Fuel Qty

- Ensure Fuel Log in ADB has current passing samples annotated within 24 hours of aircraft's initial launch time
- Check the Flight Schedule for FUEL qty and check the White Board for Fuel qty. Call Fuel Farm 257-2707.

Schedule Inspection Report

- Click Aircraft VED, Right Click, Reports, Scheduled Inspections, Choose your MODEX, Change end start date to minus (-1) y
Change the End date (+3) years, click OK. Click on SORT (A/Z), Drag everything from the Sort Column (right to left), Then
move/organize from left to right by "Interval Type, Interval, Assembly Cd ,Task Name," Click OK. - **PRINT**

Screen Component Removal Due

- Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Component Removal Due, Select Aircraft BUNO, Click Submit, Click Save File, Save as type: CSV, Save with Headers. Open in Excel - **Print**
- All components on this list will not expire during this flight.

Screen Open and Closed MAFs in AADB

- Verify correct EOC Code per MESM and for correct Job Status
- Screen for PMC discrepancies & CDI In-Processes according to flight schedule mission requirements.
- Verify all downing discrepancies and flight safety Quality Assurance inspections are signed off
- Verify no open Corrosion discrepancy past 28 Days of initiation. If there is now a downer and be assigned a "Z" EOC Code
- Click Aircraft VED, Right Click, Reports, Aircraft/Equipment Workload - **PRINT**
- Click Aircraft VED, Left Click, Select 1st MAF then scroll down Select Shift & Left Click, Print, Select QAR/CDI in Process, **PRINT**

CHECK LAST FLIGHT STATUS

- Click Aircraft VED, right click AADB, Last 10 "A" Sheets - **PRINT**.
- Click on Flight (airplane), Reports, Aircraft Flight, select Aircraft and change start date (Use above oldest Date) last 10 flights **PRINT**
- Verify Flight Hour accuracy by bounding Last 10 "A" Sheets against the OOMA Flight Summary report
- Ensure there was a 30 day no fly cut if the A/C did not fly for 30 days.**

Screen Installed Explosive Device Report

- Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Installed Explosives, Select Aircraft BUNO, Click Submit - **PRINT**.

Outstanding TD Report

- Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Outstanding Technical Directives, Select BUNO only, Click submit - **PRINT**.
- Ensure TD's are not overdue for incorporation. Bounce with Work Load Report (Do Not go with Target Completion Date)
- All Maintenance Level 1 TD's must be assigned an MCN

SCREEN DAILY AIRCREW FLIGHT GEAR REPORT

- Ensure all A/C personnel flight gear is up to date.

Weight & Balance

- Get the Basic Weight off the Form F in the front of ADB and compare this weight with what's on the top of the AADB in OOM/
The weights need to match. Date signed must be less than 180 days

Update Aircraft Limitations

- Click VED, Right Click AADB, Click Aircraft Limitations, add all PMC Discrepancies with corresponding EOC Code

Tool Report

- Click Ad Hoc Query - Verify all toolboxes have been CDI'ed.

W/O STATUS UPDATE

- Click VED, Click Mass Job Status, Click Update, Click drop down for Job Status From and select M3, Click drop down for Job Status to and select M7, Click drop down for BUNO and select correct BUNO, Click O.K.

FCF ONLY

- QA gives FCF brief with Maintenance Controller, Pilot and One Rep. from each W/C (as required).

A-Sheet (ADB)

- Print after Crew Chief / Maintenance Control / Pilot in Command signs Part A (Use Print Screen) and insert in ADB. - **PRINT**

AADB Summary Back up

- After A-Sheet is fully signed, Click Aircraft VED, Right Click, Click AADB, **SUMMARY**, Go-to-Print, Select "Microsoft Print to PDF", Change to YYYYMMDD SFF, save in Share Drive in MxCtrl / 4. ADB Backups / BUNO.

Post Flight

- Fill out Oil Consumption Record in ADB and Calculate Oil Consumption with download from QA.
- Update "Timesheet" using NAVFLIR
- Retain the following documents in the ADB. A-Sheet, Scheduled Inspections, Component Removal Due, SFF Screening Checklist, Previous Timesheet, NAVFLIR, Download Screening Sheet.
- Change M7's back to M3.

(b) (6)

ORG : GC4
ORG Name : VMM383
Aircraft Data: MODEX

NALCOMIS OMA
SCHEDULED INSPECTIONS REPORT
21 JUL 2022 - 21 JUL 2026

DATE: 21 JUL 2023
TIME: 2122
REQ BY: GYSGT L MCKINNIS
PAGE: 1 of 2

MODEX	BUNO/Serno	Assy Cd	Position Code	Task Name	Location	Interval	When Due		Current	Remaining
							Date	Units		
15	188616	AYNE		58 DAY INSPECTION	PRIMARY	58 Day	07 AUG 2023			17
	30003-00142	B00G		58 DAY INSPECTION	PRIMARY	58 Day	31 AUG 2023			41
		B00H		58 DAY INSPECTION	PRIMARY	58 Day	31 AUG 2023			41
	188616	AYNE		81 DAY INSPECTION	PRIMARY	81 Day	18 SEP 2023			59
		AYNE		182 DAY INSPECTION	PRIMARY	182 Day	18 SEP 2023			59
	EN0026207	AYNE		CABIN EMERGENCY EQUIPMENT INSP	PRIMARY	182 Day	13 NOV 2023			115
	EN0028591	AYNE		CABIN EMERGENCY EQUIPMENT INSP	PRIMARY	182 Day	13 NOV 2023			115
	188616	AYNE		384 DAY INSPECTION	PRIMARY	384 Day	21 MAR 2024			244
	188616-IFAK	AYNE		CABIN EMERGENCY EQUIPMENT INSP	PRIMARY	384 Day	10 JUN 2024			325
	405018	AYNE		CRASH POSITION INDICATOR TEST (A)	PRIMARY	384 Day	18 AUG 2023			28
	ST58334	AYNE		UNDERWATER ACOUSTIC BEACON TE	PRIMARY	384 Day	10 JUN 2024			325
	BH333891	CV2L		384 DAY PROPROTOR HUB CORROSIO	PRIMARY	384 Day	21 MAR 2024			244
	BH333892	CV2R		384 DAY PROPROTOR HUB CORROSIO	PRIMARY	384 Day	21 MAR 2024			244
	20C0848	YPRH		AIMD) 446 DAY INSPECTION LRU-34/A	PRIMARY	448 Day	04 APR 2024			256
	188616	AYNE		900 DAY INSPECTION	PRIMARY	900 Day	23 AUG 2025			764
	VL00077555	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		105.000	73.000	31.400
	VL00071468	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		216.800	185.400	31.400
	BH117182	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		1844.800	1813.200	31.400
	A-61D	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		2810.800	2779.200	31.400
	BH664650	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		683.800	832.200	31.400
	A-2053	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		1906.000	1874.800	31.400
	618MASTLH	AYNE		35 HOUR MAST NUT BOLT TORQUE IN	PRIMARY	35 Hour		35.000	4.000	31.000
	188616	AYNE		70 FLIGHT HOUR INSPECTION	PRIMARY	70 Hour		1871.800	1805.200	66.400
	A-610	AYNE		70 HOUR BLADE ROOT FOR CRACKS I	PRIMARY	70 Hour		2845.800	2779.200	66.400
	CAE130379	T1B	RH	70 HOUR ENGINE INSPECTION	PRIMARY	70 Hour		1822.300	1755.900	66.400
	CAE130132	T1B	LH	70 HOUR ENGINE INSPECTION	PRIMARY	70 Hour		2224.400	2158.000	66.400
	CAE130379	T1B	RH	70 HOUR POWER ASSURANCE	PRIMARY	70 Hour		1822.300	1755.900	66.400
	CAE130132	T1B	LH	70 HOUR POWER ASSURANCE	PRIMARY	70 Hour		2224.400	2158.000	66.400

FOR OFFICIAL USE ONLY

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ORG Name : VMM383
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NALCOMIS OMA
SCHEDULED INSPECTIONS REPORT
21 JUL 2022 - 21 JUL 2026

DATE: 21 JUL 2023
TIME: 2122
REQ BY: GYSGT L MCKINNIS
PAGE: 2 of 2

MODEX	BUNO/Serno	Assy Cd	Position Code	Task Name	Location	Interval	When Due		Current	Remaining
							Date	Units		
15	188616	AYNE		140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		1882.200	1805.200	77.000
	CAE130379	T1B	RH	140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		2296.500	1755.900	540.600
	CAE130132	T1B	LH	140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		2898.800	2158.000	540.800
	188616	AYNE		210 FLIGHT HOUR INSPECTION	PRIMARY	210 Hour		1941.800	1805.200	136.600
		AYNE		PHASE D INSPECTION	PRIMARY	280 Hour		2011.800	1805.200	206.400
	BH333891	CV2L		PHASE D INSPECTION	PRIMARY	280 Hour		2011.800	1805.200	206.400
	BH333892	CV2R		PHASE D INSPECTION	PRIMARY	280 Hour		2011.800	1805.200	206.400
	CAE130379	T1B	RH	PHASE C ENGINE INSPECTION	PRIMARY	280 Hour		1982.300	1755.900	206.400
	CAE130132	T1B	LH	PHASE D ENGINE INSPECTION	PRIMARY	280 Hour		2384.400	2158.000	206.400
	188616	AYNE		420 FLIGHT HOUR INSPECTION	PRIMARY	420 Hour		1905.700	1805.200	100.500
	000243788	AYNE		580 HR INSPECTION	PRIMARY	580 Hour		1121.100	877.100	244.000
	188616	AYNE		PLANNED MAINTENANCE INTERVAL IN	PRIMARY	1680 Hour		3185.700	1805.200	1380.500
	CAE130379	T1B	RH	1680 HR ENGINE INSPECTION - 053A05	PRIMARY	1680 Hour		2876.500	1755.900	1220.600
	CAE130132	T1B	LH	1680 HR ENGINE INSPECTION - 053A05	PRIMARY	1680 Hour		3378.800	2158.000	1220.800
	CAE130379	T1B	RH	2520 HOUR ENGINE INSPECTION - UNS	PRIMARY	2520 Hour		3816.500	1755.900	2060.600
	CAE130132	T1B	LH	2520 HOUR ENGINE INSPECTION - UNS	PRIMARY	2520 Hour		4218.800	2158.000	2060.800
	CAE130379	T1B	RH	4200 HR ENGINE INSPECTION - UNS 05	PRIMARY	4200 Hour		5496.500	1755.900	3740.600
	CAE130132	T1B	LH	4200 HR ENGINE INSPECTION - UNS 05	PRIMARY	4200 Hour		5888.800	2158.000	3740.800
	188616	AYNE		4315 FLIGHT HOUR INSPECTION	PRIMARY	4315 Hour		4315.000	1805.200	2509.800
	BDU197	AYNE		4480 HR EDDY CURRENT INSP	PRIMARY	4480 Hour		4480.000	1805.200	2674.800
	CAE130379	T1B	RH	8720 HR ENGINE INSPECTION - UNS 05	PRIMARY	8720 Hour		8016.500	1755.900	6260.600
	CAE130132	T1B	LH	8720 HR ENGINE INSPECTION - UNS 05	PRIMARY	8720 Hour		8418.800	2158.000	6260.800
	188616	AYNE		1000 LANDING INSPECTION	PRIMARY	1000 Lndg		4000.000	3772.000	228.000
	188616-WINCI	AYNE		5 YEAR INSPECTION	PRIMARY	5 Year	23 APR 2024			277

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[illegible]

GA	15	168616	1805.2	901-051-580-114	72772	ST816	[14]	32323C	SPUCKFITTING-ST816-1(1410)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-115	72772	ST816.1	[15]	32323C	SPUCKFITTING-ST816.1(1510)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-116	72772	ST816.1	[16]	32323D	SPUCKFITTING-ST816.1(1610)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-117	72772	ST816.1	[17]	32323D	SPUCKFITTING-ST816.1(1710)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-118	72772	ST816.1	[18]	32323D	SPUCKFITTING-ST816.1(1810)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-119	72772	ST816.1	[19]	32323D	SPUCKFITTING-ST816.1(1910)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-120	72772	ST816.1	[20]	32323D	SPUCKFITTING-ST816.1(2010)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-121	72772	ST816.1	[21]	32323D	SPUCKFITTING-ST816.1(2110)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-122	72772	ST816.1	[22]	32323D	SPUCKFITTING-ST816.1(2210)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-123	72772	ST816.1	[23]	32323D	SPUCKFITTING-ST816.1(2310)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-124	72772	ST816.1	[24]	32323D	SPUCKFITTING-ST816.1(2410)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-125	72772	ST816.1	[25]	32323D	SPUCKFITTING-ST816.1(2510)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-126	72772	ST816.1	[26]	32323D	SPUCKFITTING-ST816.1(2610)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-127	72772	ST816.1	[27]	32323D	SPUCKFITTING-ST816.1(2710)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-128	72772	ST816.1	[28]	32323D	SPUCKFITTING-ST816.1(2810)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-129	72772	ST816.1	[29]	32323D	SPUCKFITTING-ST816.1(2910)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-130	72772	ST816.1	[30]	32323D	SPUCKFITTING-ST816.1(3010)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-131	72772	ST816.1	[31]	32323D	SPUCKFITTING-ST816.1(3110)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-132	72772	ST816.1	[32]	32323D	SPUCKFITTING-ST816.1(3210)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-133	72772	ST816.1	[33]	32323D	SPUCKFITTING-ST816.1(3310)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-134	72772	ST816.1	[34]	32323D	SPUCKFITTING-ST816.1(3410)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-135	72772	ST816.1	[35]	32323D	SPUCKFITTING-ST816.1(3510)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-136	72772	ST816.1	[36]	32323D	SPUCKFITTING-ST816.1(3610)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-137	72772	ST816.1	[37]	32323D	SPUCKFITTING-ST816.1(3710)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-138	72772	ST816.1	[38]	32323D	SPUCKFITTING-ST816.1(3810)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-139	72772	ST816.1	[39]	32323D	SPUCKFITTING-ST816.1(3910)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-140	72772	ST816.1	[40]	32323D	SPUCKFITTING-ST816.1(4010)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-141	72772	ST816.1	[41]	32323D	SPUCKFITTING-ST816.1(4110)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-142	72772	ST816.1	[42]	32323D	SPUCKFITTING-ST816.1(4210)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-143	72772	ST816.1	[43]	32323D	SPUCKFITTING-ST816.1(4310)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-144	72772	ST816.1	[44]	32323D	SPUCKFITTING-ST816.1(4410)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-145	72772	ST816.1	[45]	32323D	SPUCKFITTING-ST816.1(4510)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-146	72772	ST816.1	[46]	32323D	SPUCKFITTING-ST816.1(4610)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-147	72772	ST816.1	[47]	32323D	SPUCKFITTING-ST816.1(4710)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-148	72772	ST816.1	[48]	32323D	SPUCKFITTING-ST816.1(4810)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-149	72772	ST816.1	[49]	32323D	SPUCKFITTING-ST816.1(4910)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-150	72772	ST816.1	[50]	32323D	SPUCKFITTING-ST816.1(5010)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-151	72772	ST816.1	[51]	32323D	SPUCKFITTING-ST816.1(5110)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-152	72772	ST816.1	[52]	32323D	SPUCKFITTING-ST816.1(5210)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-153	72772	ST816.1	[53]	32323D	SPUCKFITTING-ST816.1(5310)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-154	72772	ST816.1	[54]	32323D	SPUCKFITTING-ST816.1(5410)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-155	72772	ST816.1	[55]	32323D	SPUCKFITTING-ST816.1(5510)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-156	72772	ST816.1	[56]	32323D	SPUCKFITTING-ST816.1(5610)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-157	72772	ST816.1	[57]	32323D	SPUCKFITTING-ST816.1(5710)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-158	72772	ST816.1	[58]	32323D	SPUCKFITTING-ST816.1(5810)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-159	72772	ST816.1	[59]	32323D	SPUCKFITTING-ST816.1(5910)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-160	72772	ST816.1	[60]	32323D	SPUCKFITTING-ST816.1(6010)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-161	72772	ST816.1	[61]	32323D	SPUCKFITTING-ST816.1(6110)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-162	72772	ST816.1	[62]	32323D	SPUCKFITTING-ST816.1(6210)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-163	72772	ST816.1	[63]	32323D	SPUCKFITTING-ST816.1(6310)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-164	72772	ST816.1	[64]	32323D	SPUCKFITTING-ST816.1(6410)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-165	72772	ST816.1	[65]	32323D	SPUCKFITTING-ST816.1(6510)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-166	72772	ST816.1	[66]	32323D	SPUCKFITTING-ST816.1(6610)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-167	72772	ST816.1	[67]	32323D	SPUCKFITTING-ST816.1(6710)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-168	72772	ST816.1	[68]	32323D	SPUCKFITTING-ST816.1(6810)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-169	72772	ST816.1	[69]	32323D	SPUCKFITTING-ST816.1(6910)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-170	72772	ST816.1	[70]	32323D	SPUCKFITTING-ST816.1(7010)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-171	72772	ST816.1	[71]	32323D	SPUCKFITTING-ST816.1(7110)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-172	72772	ST816.1	[72]	32323D	SPUCKFITTING-ST816.1(7210)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-173	72772	ST816.1	[73]	32323D	SPUCKFITTING-ST816.1(7310)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-174	72772	ST816.1	[74]	32323D	SPUCKFITTING-ST816.1(7410)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-175	72772	ST816.1	[75]	32323D	SPUCKFITTING-ST816.1(7510)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-176	72772	ST816.1	[76]	32323D	SPUCKFITTING-ST816.1(7610)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-177	72772	ST816.1	[77]	32323D	SPUCKFITTING-ST816.1(7710)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-178	72772	ST816.1	[78]	32323D	SPUCKFITTING-ST816.1(7810)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-179	72772	ST816.1	[79]	32323D	SPUCKFITTING-ST816.1(7910)	AFH	1805.3	ST8	ACTV	10000	10000	8184.8	
GA	15	168616	1805.2	901-051-580-180	72772	ST816.1	[80]	32323D	SPUCKFITTING-ST816.1(8010)	AFH	1805.3	ST8	ACTV	10000	10000	8184	

GA	15	168416	1805-2-9013-204-008	73737-17654	RM	311200 LAMING GEAR, MAIN - (P384) (RM)	AFM	31737-58C	ACTV	30000	30000	76128	0
GA	15	168416	1805-2-901-011-208-101	97499-4-287	USED	6213207 PENDING CAL ASST - A-287 (B10)	AFM	31737-58C	ACTV	30000	28408	26023.8	0
GA	15	168416	1805-2-901-011-207-101	97499-4-304	USED	6213207 PENDING CAL ASST - A-304 (B10)	AFM	31737-58C	ACTV	30000	28408	26023.8	0
GA	15	168416	1805-2-901-011-201-101	97499-4-37	UP	6213207 PENDING CAL ASST - A-37 (B10)	AFM	31737-58C	ACTV	30000	28408	26023.8	0
GA	15	168416	1805-2-901-011-208-101	97499-4-193	LEARN	6213211 PENDING CAL ASST - A-193 (B10)	AFM	31737-58C	ACTV	30000	28408	26023.8	0
GA	15	168416	1805-2-901-011-207-101	97499-4-305	LEARN	6213211 PENDING CAL ASST - A-305 (B10)	AFM	31737-58C	ACTV	30000	28408	26023.8	0
GA	15	168416	1805-2-901-011-207-101	97499-4-304	LWHT	6213217 PENDING CAL ASST - A-304 (B10)	AFM	31737-58C	ACTV	30000	28408	26023.8	0
GA	15	168416	1805-2-901-011-208-101	97499-4-214	LWHT	6213217 PENDING CAL ASST - A-214 (B10)	AFM	31737-58C	ACTV	30000	28408	26023.8	0
GA	15	168416	1805-2-901-384-021-12	97499-4-109	LEARN	6213208 PENDING CAL ASST - A-109 (B10)	AFM	31737-58C	ACTV	30000	28408	26023.8	0
GA	15	168416	1805-2-901-306-0251-23	73737-81C-1043	RM	311000 VAL, BRAG STRUT ACTUATOR - BEC-1043 (RM)	UMOD	2940-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-011-4001-10	97499-4-131	RM	6213240 SHAPPLATE ASSEMBLY - A-131 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-011-206-105-05	97499-4-125	LEARN	6213240 SHAPPLATE ASSEMBLY - A-125 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	RM	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
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GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15	168416	1805-2-901-311-106-105	97499-4-20509	LEARN	6213240 SHAPPLATE ASSEMBLY - A-20509 (RM)	AFM	28403-1-58C	ACTV	30000	30013	17120	0
GA	15												

MODEX: 168616 / 15																						
DOWNLOAD DATE: 20230722		SCREENED BY: MWA117																				
	U/P/D	DISCREPANCY																				
0		APU Start relay intermittent																				
0	↓	RHRR4B sec oil pressure xducer																				
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<table style="width: 100%; border: none;"> <tr> <td style="width: 25%; text-align: center;">UP & LOCKS</td> <td style="width: 25%; text-align: center;">BFWS</td> <td style="width: 25%; text-align: center;">LH ENG</td> <td style="width: 25%; text-align: center;">RH ENG</td> </tr> <tr> <td style="text-align: center;"><u>2</u></td> <td style="text-align: center;"><u>Ø</u></td> <td style="text-align: center;"><u>108</u></td> <td style="text-align: center;"><u>109</u></td> </tr> <tr> <td></td> <td style="text-align: center;">EPP</td> <td></td> <td></td> </tr> <tr> <td></td> <td style="text-align: center;">RUN TIME</td> <td style="text-align: center;"><u>6.9</u></td> <td style="text-align: center;"><u>6.9</u></td> </tr> <tr> <td></td> <td style="text-align: center;">SERVICING</td> <td style="text-align: center;"><u>Ø</u></td> <td style="text-align: center;"><u>Ø</u></td> </tr> </table>			UP & LOCKS	BFWS	LH ENG	RH ENG	<u>2</u>	<u>Ø</u>	<u>108</u>	<u>109</u>		EPP				RUN TIME	<u>6.9</u>	<u>6.9</u>		SERVICING	<u>Ø</u>	<u>Ø</u>
UP & LOCKS	BFWS	LH ENG	RH ENG																			
<u>2</u>	<u>Ø</u>	<u>108</u>	<u>109</u>																			
	EPP																					
	RUN TIME	<u>6.9</u>	<u>6.9</u>																			
	SERVICING	<u>Ø</u>	<u>Ø</u>																			

5642

Pilot's
Mount

BOO master ~~at the~~ in front of
Parking lot at census by his laundry room

07 1686.78 ✓
15 1686.16

3202
LH 1.0
LND 1
AL 1
LEPP 110
RT 1.19
SERV 2
LEPP 113
RT 1.15
SERV 2

NALCOMIS OMA - FOR OFFICIAL USE ONLY

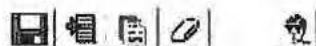
File Window Help



Automated Aircraft Discrepancy Book

ORG: GC4 BUNO: 168616 TMS: MV-22B Next Phase: 207.400 Hours Up/Down/Partial:
MODEX: 15 Assy Cd: AYNE Basic Wgt: 36689 Acft Hours: 1.804.200 Last Flown: 20 JUL 2023 1430

Inspections Near Due | Removals Near Due | Summary |
Engine/APU/Prop Data | Open Work Orders | Awaiting Maintenance Control Approval | Closed Work Orders Last 10 Flights



Oxy Qty: 2,000.00 Fuel Grade: JP8 Fuel Qty: 11,200.00
Hot Seat Ind: NO

Oil Grade Oz. Of Oil Added Multiplier Description

Ordinance: NO AAE OR ORDNANCE INSTALLED AT THIS TIME POC [REDACTED]

Limitations: PMC:(C) FLIR VIDEO INOP; (H) BFCU 2, WINGS STOW SW (I) HYD 3 HEAT, IPS FAULT// LH EPP
110 9 RH EPP 108 4

Pilot Signature
21 JUL 202

I have personally inspected this aircraft IAW the applicable MRCs/checklists. Any discrepancies noted

Certification of safe for flight condition by MMCO, MO I've reviewed discrepancy rep
lights, insured wgt. and balanc

(b) (6)

FOR OFFICIAL USE ONLY

A-Sheet

Daily Maint. Record

Turnaround Maint. Record

Aircraft Limitations

Daily/Turnaround - Loca

ORG : GC4
ORG Name : VMM383
Aircraft Data: MODEX

NALCOMIS OMA
SCHEDULED INSPECTIONS REPORT
21 JUL 2022 - 21 JUL 2026

DATE: 21 JUL 2023
TIME: 0911
REQ BY: GYSGT L MCKINNIS
PAGE: 1 of 2

MODEX	BUNO/Semo	Asy Ctl	Position Code	Task Name	Location	Interval	When Due Date	Units	Current	Remaining
15	168816	AYNE		56 DAY INSPECTION	PRIMARY	56 Day	07 AUG 2023			17
		AYNE		91 DAY INSPECTION	PRIMARY	91 Day	18 SEP 2023			59
		AYNE		162 DAY INSPECTION	PRIMARY	162 Day	18 SEP 2023			59
	EN0025591	AYNE		CABIN EMERGENCY EQUIPMENT INSPI	PRIMARY	182 Day	13 NOV 2023			115
	EN0026207	AYNE		CABIN EMERGENCY EQUIPMENT INSPI	PRIMARY	182 Day	13 NOV 2023			115
	168816	AYNE		364 DAY INSPECTION	PRIMARY	364 Day	21 MAR 2024			244
	168816-IFAK	AYNE		CABIN EMERGENCY EQUIPMENT INSPI	PRIMARY	364 Day	10 JUN 2024			325
	405016	AYNE		CRASH POSITION INDICATOR TEST (A)	PRIMARY	364 Day	18 AUG 2023			28
	ST58334	AYNE		UNDERWATER ACOUSTIC BEACON TEST	PRIMARY	364 Day	10 JUN 2024			325
	BH333891	CV2L		364 DAY PROPTOR HUB CORROSION	PRIMARY	364 Day	21 MAR 2024			244
	BH333892	CV2R		364 DAY PROPTOR HUB CORROSION	PRIMARY	364 Day	21 MAR 2024			244
	20C0848	YPRH		AIMD) 448 DAY INSPECTION LRU-34/A	PRIMARY	448 Day	04 APR 2024			258
	168816	AYNE		900 DAY INSPECTION	PRIMARY	900 Day	23 AUG 2025			784
	VL00071488	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		216.800	184.400	32.400
	A-2053	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		1908.000	1673.800	32.400
	BH117192	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		1644.800	1612.200	32.400
	VL00077555	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		105.000	72.600	32.400
	A-810	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		2810.900	2778.200	32.400
	BH884950	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		663.800	631.200	32.400
	618MASTLH	AYNE		35 HOUR MAST NUT BOLT TORQUE INS	PRIMARY	35 Hour		35.000	3.000	32.400
	168816	AYNE		70 FLIGHT HOUR INSPECTION	PRIMARY	70 Hour		1871.600	1804.200	67.400
	A-610	AYNE		70 HOUR BLADE ROOT FOR CRACKS IF	PRIMARY	70 Hour		2845.800	2778.200	67.400
	CAE130379	T1B	RH	70 HOUR ENGINE INSPECTION	PRIMARY	70 Hour		1822.300	1754.900	67.400
	CAE130132	T1B	LH	70 HOUR ENGINE INSPECTION	PRIMARY	70 Hour		2224.400	2157.000	67.400
	CAE130379	T1B	RH	70 HOUR POWER ASSURANCE	PRIMARY	70 Hour		1822.300	1754.900	67.400
	CAE130132	T1B	LH	70 HOUR POWER ASSURANCE	PRIMARY	70 Hour		2224.400	2157.000	67.400
	168816	AYNE		140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		1892.200	1804.200	78.000
	CAE130379	T1B	RH	140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		2286.500	1754.900	541.600

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ORG : GC4
ORG Name : VMM383
Aircraft Data: MODEX

NALCOMIS OMA
SCHEDULED INSPECTIONS REPORT
21 JUL 2022 - 21 JUL 2026

DATE: 21 JUL 2023
TIME: 0911
REQ BY: GYSGT L MCKINNIS
PAGE: 2 of 2

MODEX	BUNO/Semo	Asy Ctl	Position Code	Task Name	Location	Interval	When Due Date	Units	Current	Remaining
15	CAE130132	T1B	LH	140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		2698.800	2157.000	541.800
	168816	AYNE		210 FLIGHT HOUR INSPECTION	PRIMARY	210 Hour		1941.600	1804.200	137.400
		AYNE		PHASE D INSPECTION	PRIMARY	280 Hour		2011.600	1804.200	207.400
	BH333891	CV2L		PHASE D INSPECTION	PRIMARY	280 Hour		2011.600	1804.200	207.400
	BH333892	CV2R		PHASE D INSPECTION	PRIMARY	280 Hour		2011.600	1804.200	207.400
	CAE130379	T1B	RH	PHASE C ENGINE INSPECTION	PRIMARY	280 Hour		1962.300	1754.900	207.400
	CAE130132	T1B	LH	PHASE D ENGINE INSPECTION	PRIMARY	280 Hour		2364.400	2157.000	207.400
	168816	AYNE		420 FLIGHT HOUR INSPECTION	PRIMARY	420 Hour		1905.700	1804.200	101.500
	000243768	AYNE		560 HR INSPECTION	PRIMARY	560 Hour		1121.100	876.100	245.000
	168816	AYNE		PLANNED MAINTENANCE INTERVAL IN	PRIMARY	1680 Hour		3195.700	1804.200	1361.500
	CAE130379	T1B	RH	1680 HR ENGINE INSPECTION - 053A05	PRIMARY	1680 Hour		2978.500	1754.900	1221.600
	CAE130132	T1B	LH	1680 HR ENGINE INSPECTION - 053A05	PRIMARY	1680 Hour		3378.800	2157.000	1221.800
	CAE130379	T1B	RH	2520 HOUR ENGINE INSPECTION - UNS	PRIMARY	2520 Hour		3816.500	1754.900	2061.600
	CAE130132	T1B	LH	2520 HOUR ENGINE INSPECTION - UNS	PRIMARY	2520 Hour		4218.800	2157.000	2061.800
	CAE130379	T1B	RH	4200 HR ENGINE INSPECTION - UNS 05	PRIMARY	4200 Hour		5498.500	1754.900	3741.600
	CAE130132	T1B	LH	4200 HR ENGINE INSPECTION - UNS 05	PRIMARY	4200 Hour		5898.800	2157.000	3741.800
	168816	AYNE		4315 FLIGHT HOUR INSPECTION	PRIMARY	4315 Hour		4315.000	1804.200	2510.800
	BDU197	AYNE		4480 HR EDDY CURRENT INSP	PRIMARY	4480 Hour		4480.000	1804.200	2675.800
	CAE130379	T1B	RH	6720 HR ENGINE INSPECTION - UNS 05	PRIMARY	6720 Hour		8016.500	1754.900	6261.600
	CAE130132	T1B	LH	6720 HR ENGINE INSPECTION - UNS 05	PRIMARY	6720 Hour		8418.800	2157.000	6261.800
	168816	AYNE		1000 LANDING INSPECTION	PRIMARY	1000 Lndg		4000.000	3771.000	229.000
	168816-WINCI	AYNE		5 YEAR INSPECTION	PRIMARY	5 Year	23 APR 2024			277

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[illegible]

[illegible]

[illegible]

INITIAL**OOMA Safe for Flight Check List**A/C 13
BUNO 10861

- N/A (Yes, No) Block for Det Requirements
- o Est Depart Date _____ Est Rtn Date _____ HighTimes(), CADS(), Sched Inspections()
- ✓ **Daily Maint. Record Turnaround Record**
- o Print After Signed off by Crew Chief and MC and insert in ADB – PRINT
- ✓ **Verify Oil Consumption Log**
- o Ensure last flight logged and proper oil consumption calculated for each engine.
- ✓ **Fuel Log & Fuel Qty** 11.21
- o Ensure Fuel Log in ADB has current passing samples annotated within 24 hours of aircraft's initial launch time
 - o Check the Flight Schedule for FUEL qty and check the White Board for Fuel qty. Call Fuel Farm 257-2707.
- ✓ **Schedule Inspection Report**
- o Click Aircraft VED, Right Click, Reports, Scheduled Inspections, Choose your MODEX, Change end start date to minus (-1) year
 - o Change the End date (+3) years, click OK. Click on SORT (A/Z), Drag everything from the Sort Column (right to left), Then move/organize from left to right by "Interval Type, Interval, Assembly Cd, Task Name," Click OK. - PRINT
- ✓ **Screen Component Removal Due**
- o Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Component Removal Due, Select Aircraft BUNO, Click Submit, Click Save File, Save as type: CSV, Save with Headers. Open in Excel - Print
 - o All components on this list will not expire during this flight.
- ✓ **Screen Open and Closed MAFs in AADB**
- o Verify correct EOC Code per MESM and for correct Job Status
 - o Screen for PMC discrepancies & CDI In-Processes according to flight schedule mission requirements.
 - o Verify all downing discrepancies and flight safety Quality Assurance inspections are signed off
 - o Verify no open Corrosion discrepancy past 28 Days of initiation. If there is now a downer and be assigned a "Z" EOC Code
 - o Click Aircraft VED, Right Click, Reports, Aircraft/Equipment Workload – PRINT
 - o Click Aircraft VED, Left Click, Select 1st MAF then scroll down Select Shift & Left Click, Print, Select QAR/CDI in Process, PRINT
- ✓ **CHECK LAST FLIGHT STATUS**
- o Click Aircraft VED, right click AADB, Last 10 "A" Sheets - PRINT.
 - o Click on Flight (airplane), Reports, Aircraft Flight, select Aircraft and change start date (Use above oldest Date) last 10 flights PRINT
 - o Verify Flight Hour accuracy by bouncing Last 10 "A" Sheets against the OOMA Flight Summary report
 - o Ensure there was a 30 day no fly cut if the A/C did not fly for 30 days.
- ✓ **Screen Installed Explosive Device Report**
- o Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Installed Explosives, Select Aircraft BUNO, Click Submit - PRINT.
- ✓ **Outstanding TD Report**
- o Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Outstanding Technical Directive
 - o Select BUNO only, Click submit - PRINT.
 - o Ensure TD's are not overdue for incorporation. Bounce with Work Load Report (Do Not go with Target Completion Date)
 - o All Maintenance Level 1 TD's must be assigned an MCN
- ✓ **SCREEN DAILY AIRCREW FLIGHT GEAR REPORT**
- o Ensure all A/C personnel flight gear is up to date.
- ✓ **Weight & Balance** 31669
- o Get the Basic Weight off the Form F in the front of ADB and compare this weight with what's on the top of the AADB in OOMA
 - o The weights need to match. Date signed must be less than 180 days
- ✓ **Update Aircraft Limitations**
- o Click VED, Right Click AADB, Click Aircraft Limitations, add all PMC Discrepancies with corresponding EOC Code
- ✓ **Tool Report**
- o Click Ad Hoc Query – Verify all toolboxes have been CDI'ed.
- ✓ **W/O STATUS UPDATE**
- o Click VED, Click Mass Job Status, Click Update, Click drop down for Job Status From and select M3, Click drop down for Job Status to and select M7, Click drop down for BUNO and select correct BUNO, Click O.K.
- ✓ **FCF ONLY**
- o QA gives FCF brief with Maintenance Controller, Pilot and One Rep. from each W/C (as required).
- ✓ **A-Sheet (ADB)**
- o Print after Crew Chief / Maintenance Control / Pilot in Command signs Part A (Use Print Screen) and insert in ADB. – PRINT
- ✓ **AADB Summary Back up**
- o After A-Sheet is fully signed, Click Aircraft VED, Right Click, Click AADB, SUMMARY, Go-to-Print, Select "Microsoft Print to PDF", Change to YYYYMMDD SFF, save in Share Drive in MxCtrl / 4. ADB Backups / BUNO.
- ✓ **Post Flight**
- o Fill out Oil Consumption Record in ADB and Calculate Oil Consumption with download from QA.
 - o Update "Timesheet" using NAVFLIR
 - o Retain the following documents in the ADB. A-Sheet, Scheduled Inspections, Component Removal Due, SFF Screening Checklist, Previous Timesheet, NAVFLIR, Download Screening Sheet.
 - o Change M7's back to M3.

(b) (6)

15	168616	Phase:	D	FOLD	A/C	L SWASH	R SWASH	L Mast Nut	R Mast Nut					LOWEST PHASE	Pitch Link Rod Ends	ACFT INSP	LH BLOWER	RH BLOWER	O2N2	56 Day	91 Day	182 DAY	364 Day	MISC	MISC	
DLF	Flight Hours	Total Landings	Gear Cycles		35	35	35	35	35	70	140	210	280	280	315	420	840	840	560					LH CVG	RH CVG	
30-Jan-23	1774.8	3707	2111	12	26.8	N/A	N/A	61.4	N/A	26.8	107.4	166.8	236.8	N/A	271.8	130.9	410.2	412.2	274.4	7-Aug-23	18-Sep-23	18-Sep-23	21-Mar-24	N/A	N/A	
Enter the aircraft's data on the line above to start time sheet. This information also populates the rest of the workbook. When the sheet is full, use the reset button to bring current counts from the bottom to the line above.																										
24-Feb-23	0.5	1	0	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5					0.5	0.5	
	1775.3	3708	2111	12	26.3	N/A	N/A	60.9	N/A	26.3	106.9	166.3	236.3	N/A	271.3	130.4	409.7	411.7	273.9					N/A	N/A	
22-Mar-23	0.5	1	1	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5					0.5	0.5	
	1775.8	3709	2112	12	25.8	N/A	N/A	60.4	N/A	25.8	106.4	165.8	235.8	N/A	270.8	129.9	409.2	411.2	273.4					N/A	N/A	
29-Mar-23	0.5	1	0	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5					0.5	0.5	
	1776.3	3710	2112	12	25.3	N/A	N/A	59.9	N/A	25.3	105.9	165.3	235.3	N/A	270.3	129.4	408.7	410.7	272.9					N/A	N/A	
28-Apr-23	0.5	1	1	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5					0.5	0.5	
	1776.8	3711	2113	13	24.8	N/A	N/A	59.4	N/A	24.8	105.4	164.8	234.8	N/A	269.8	128.9	408.2	410.2	272.4					N/A	N/A	
29-Apr-23	3.0	15	0	0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0					3.0	3.0	
	1779.8	3726	2113	13	21.8	N/A	N/A	56.4	N/A	21.8	102.4	161.8	231.8	N/A	266.8	125.9	405.2	407.2	269.4					N/A	N/A	
29-Apr-23	2.0	5	0	0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0					2.0	2.0	
	1781.8	3731	2113	13	19.8	N/A	N/A	54.4	N/A	19.8	100.4	159.8	229.8	N/A	264.8	123.9	403.2	405.2	267.4					N/A	N/A	
29-Apr-23	1.8	7	6	0	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8					1.8	1.8	
	1783.6	3738	2119	13	18.0	N/A	N/A	52.6	N/A	18.0	98.6	158.0	228.0	N/A	263.0	122.1	401.4	403.4	265.6					N/A	N/A	
8-May-23	3.5	3	0	0	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5					3.5	3.5	
	1787.1	3741	2119	13	14.5	N/A	N/A	49.1	N/A	14.5	95.1	154.5	224.5	N/A	259.5	118.6	397.9	399.9	262.1					N/A	N/A	
8-May-23	1.0	2	5	0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					1.0	1.0	
	1788.1	3743	2124	13	13.5	N/A	N/A	48.1	N/A	13.5	94.1	153.5	223.5	N/A	258.5	117.6	396.9	398.9	261.1					N/A	N/A	
15-May-23	2.0	2	2	1	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0					2.0	2.0	
	1790.1	3745	2126	14	11.5	N/A	N/A	46.1	N/A	11.5	92.1	151.5	221.5	N/A	256.5	115.6	394.9	396.9	259.1					N/A	N/A	
21-May-23	2.7	5	0	0	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7					2.7	2.7	
	1792.8	3750	2126	14	8.5	N/A	N/A	43.4	N/A	8.8	89.4	148.8	218.8	N/A	253.8	112.9	392.2	394.2	256.4					N/A	N/A	
21-May-23	4.3	7	0	0	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3					4.3	4.3	
	1797.1	3757	2126	14	4.5	N/A	N/A	39.1	N/A	4.8	85.1	144.5	214.5	N/A	249.5	108.6	387.9	389.9	252.1					N/A	N/A	
21-May-23	3.3	8	16	0	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3					3.3	3.3	
	1800.4	3765	2142	14	36.2	N/A	N/A	35.8	N/A	71.2	81.8	141.2	211.2	N/A	246.2	105.3	384.6	386.6	248.8					N/A	N/A	
10-Jun-23	0.8	2	2	0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8					0.8	0.8	
	1801.2	3767	2144	14	35.4	N/A	N/A	35.0	N/A	70.4	81.0	140.4	210.4	N/A	245.4	104.5	382.8	385.8	248.0					N/A	N/A	
7-Jul-23	0.5	1	1	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5					0.5	0.5	
	1801.7	3768	2145	15	34.9	N/A	N/A	34.5	N/A	69.9	80.5	139.9	209.9	N/A	244.9	104.0	383.3	385.3	247.5					N/A	N/A	
12-Jul-23	0.5	1	1	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5					0.5	0.5	
	1802.2	3769	2146	15	34.4	N/A	N/A	34.0	N/A	69.4	80.0	139.4	209.4	N/A	244.4	103.5	382.8	384.8	247.0					N/A	N/A	
18-Jul-23	1.0	1	1	0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					1.0	1.0	
	1803.2	3770	2147	15	33.4	N/A	N/A	33.0	N/A	68.4	79.0	138.4	208.4	N/A	243.4	102.5	381.3	383.8	246.0					N/A	N/A	
20-Jul-23	1.0	1	1	0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					1.0	1.0	
	1804.2	3771	2148	15	32.4	N/A	N/A	32.0	N/A	67.4	78.0	137.4	207.4	N/A	242.4	101.5	380.3	382.8	245.0					N/A	N/A	
20-Jul-23	1804.2	3771	2148	15	32.4	N/A	N/A	32.0	N/A	67.4	78.0	137.4	207.4	N/A	242.4	101.5	380.8	382.8	245.0	7-Aug-23	18-Sep-23	18-Sep-23	21-Mar-24	N/A	N/A	
DLF	Flight Hours	Total Landings	Total Gear	Fold	35	35	35	35	35	70	140	210	280	280	315	420	840	840	560	56 Day	91 Day	360 Day	360 Day	NXT 35	NXT 35	
					N	N	N	N	N	N	N	N	N	N	N	N	N	840	N	830	N	317.6	N	N	N	N

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NAVAL AIRCRAFT FLIGHT RECORD

U4Z4JBT

AIRCRAFT DATA (RECORD TYPE 7B)

SIDE	EXC	BUNO	TEC	ORG	TOTAL MISSION REQUIREMENT (TMR) DATA						SUPT	TOT FLT	OPS	CAT	AIRLIFT MSN	REG	ENGINE HRS				HOIST
					MSN 1	HRS 1	MSN 2	HRS 2	MSN 3	HRS 3							ENG 1	ENG 2	ENG 3	ENG 4	
15		168616	AYNE	GC4	2K2	1.0					AP	1	1	0			1.0	1.0			0

AIRCREW DATA (RECORD TYPE 7C; IF EXC CODE = F, L, OR R; RECORD TYPE 7D)

LINE	EXC CODE	FIRST INIT	NAME	DOD ID	SPL QUAL	SVC	FLIGHT TIME			INSTRUMENT	NIGHT TIME	LANDINGS					APPROACHES					TRAINING CODES				
							FPT	CPT	SCT	ACT	SIM	T	N	T	N	T	N	T	N	T	N	T	N	1ST	2ND	3RD
1	C	(b) (6)	(b) (6)	XXXXXXXXXX	A	3	0.5	0.5			0.1															
2	E	(b) (6)	(b) (6)	XXXXXXXXXX	C	3	0.5	0.5			0.1	0	1													
3	A	(b) (6)	(b) (6)	XXXXXXXXXX	F	M			1.0																	

LOGISTICS DATA (DEPART - RECORD TYPE 7E; ARRIVE - RECORD TYPE 7F)

LINE	EXC CODE	TIME ZONE	TIME	DATE (JULIAN)	ICAO OR SHIP I.D.	SS	DISTANCE	DELAY				CONFIRMED PAYLOAD					OPPORTUNE PAYLOAD		CONFIG DATA	
								1ST	2ND	PRI 1	PRI 2	PRI 3	PRI 4	PRI 5	PAX NO.	CARGO (LBS)	1	2	MAX PAX	MAX CARGO (LBS)
1		I*	1100	23202	YPDN															
			1200	23202	YPDN	F														

WEAPONS PROFICIENCY DATA (RECORD TYPE 7G)

LINE	EXC CODE	LINE NO	TRAINING AREA DATA		DELIVERY DATA 1				DELIVERY DATA 2				DELIVERY DATA 3				MISC DATA 1		MISC DATA 2	
			TRAINING AREA	HRS	ORD 1	DEL 1	RUNS 1	SCORE 1	ORD 2	DEL 2	RUNS 2	SCORE 2	ORD 3	DEL 3	RUNS 3	SCORE 3	CD 1 DATA 1	CD 2 DATA 2		

REMARKS

COMPLETED E CARD IN AC 15. 21 JULY 2023

(NAME / GRADE / LOCAL USE)

NATOPS

MEDICAL

INSTR

WATER

PHYSIOLOGY

A/C OR MSN CMDR SIGNATURE / GRADE

A B C D E F G H

A

B

C

D

E

(b) (6)

MODEX: 15

DOWNLOAD DATE: 21 JUL 23

SCREENED BY: 61567 ROSA00

	U/P/D	DISCREPANCY
O	D	Gen 2 oil impeding bypass
O		4-PAS Converter 5 fail
O		RH Fueler A line diff 8/8000
O	D	DC Bus 3 ess/battery Controller FCP)
O		
O		
O		
O		
O		
O		
O		
O		
O		

UP & LOCKS

BFWS

LH ENG

RH ENG

1

0

EPP

110

113

RUN TIME

1.19

1.15

SERVICING

0

0

MODEX: 15

DOWNLOAD DATE: 20250908

SCREENED BY: SSAT TOLC-TING

	U/P/D	DISCREPANCY
0		L ARCV FADEC A FCP) - 58C4
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		

UP & LOCKS

BFWS

LH ENG

RH ENG

7

Ø

EPP

110.014

109.71

RUN TIME

3.725

3.755

SERVICING

—

—

3214
NF11 2.5
LN 2
AL 12
L298 111
LT 12.110
SEN 0
L298 109
LT 12.088
SEN 29.02

NALCOMIS OMA - FOR OFFICIAL USE ONLY

File Window Help



Automated Aircraft Discrepancy Book

ORG: GC4 BUNO: 168616 TMS: MV-22B Next Phase: 198.400 Hours Up/Down/Partial:
MODEX: 15 Assy Cdt: AYNE Basic Wgt: 36689 Acft Hours: 1,813.200 Last Flown: 02 AUG 2023 1200
Inspections Near Due Removals Near Due Summary
Engine/APU/Prop Data Open Work Orders Awaiting Maintenance Control Approval Closed Work Orders Last 10 Flights



<u>Oxy Qty</u> 1,900.00	Fuel Grade: JP8 Fuel Qty: 11,200.00	<u>Oil Grade</u> <u>Oz. Of Oil Added</u> <u>Multiplier</u> <u>Description</u>
Hot Seat Ind: YES		
Ordinance: HOTSEAT		Special Equipment: HOTSEAT
Limitations: PMC:(C) FLIR VIDEO INOP; (H) BFCU 2, WINGS STOW SW (I) HYD 3 HEAT, IPS FAULT// LH EPP 108 RH EPP 109		Pilot Signature 07 AUG 202
I have personally inspected this aircraft IAW the applicable MRCs/checklists. Any discrepancies noted		Certification of safe for flight condition by MMCO, MO I've reviewed discrepancy rep flights, insured vapt and balat

(b) (6)

A-Sheet Daily Maint. Record Turnaround Maint. Record Aircraft Limitations Daily/Turnaround - Loc

W/LC Ensure last flight logged and proper oil consumption calculated for each engine.

W/LC **Fuel Log & Fuel Qty** 109k

- o Ensure Fuel Log in ADB has current passing samples annotated within 24 hours of aircraft's initial launch time
- o Check the Flight Schedule for FUEL qty and check the White Board for Fuel qty. Call Fuel Farm 257-2707.

W/LC **Schedule Inspection Report**

- o Click Aircraft VED, Right Click, Reports, Scheduled Inspections, Choose your MODEX, Change end start date to minus (-1) year, Change the End date (+3) years, click OK. Click on SORT (A/Z), Drag everything from the Sort Column (right to left), Then move/organize from left to right by "Interval Type, Interval, Assembly Cd, Task Name," Click OK. - PRINT

W/LC **Screen Component Removal Due**

- o Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Component Removal Due, Select Aircraft BUNO, Click Submit, Click Save File, Save as type: CSV, Save with Headers. Open in Excel - Print
- o All components on this list will not expire during this flight.

W/LC **Screen Open and Closed MAFs in AADB**

- o Verify correct EOC Code per MESM and for correct Job Status
- o Screen for PMC discrepancies & CDI In-Processes according to flight schedule mission requirements.
- o Verify all downing discrepancies and flight safety Quality Assurance inspections are signed off
- o Verify no open Corrosion discrepancy past 28 Days of initiation. If there is now a downer and be assigned a "Z" EOC Code
- o Click Aircraft VED, Right Click, Reports, Aircraft/Equipment Workload - PRINT
- o Click Aircraft VED, Left Click, Select 1st MAF then scroll down Select Shift & Left Click, Print, Select QAR/CDI In Process, PRINT

W/LC **CHECK LAST FLIGHT STATUS**

- o Click Aircraft VED, right click AADB, Last 10 "A" Sheets - PRINT.
- o Click on Flight (airplane), Reports, Aircraft Flight, select Aircraft and change start date (Use above oldest Date) last 10 flights PRINT
- o Verify Flight Hour accuracy by bouncing Last 10 "A" Sheets against the OOMA Flight Summary report
- o Ensure there was a 30 day no fly cut if the A/C did not fly for 30 days.

W/LC **Screen Installed Explosive Device Report**

- o Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Installed Explosives, Select Aircraft BUNO, Click Submit - PRINT.

W/LC **Outstanding TD Report**

- o Click Configuration Management/Logs & Records (CM) Reports, Click CM Reports, Click Outstanding Technical Directives Select BUNO only, Click submit - PRINT.
- o Ensure TD's are not overdue for incorporation. Bounce with Work Load Report (Do Not go with Target Completion Date)
- o All Maintenance Level 1 TD's must be assigned an MCN

W/LC **SCREEN DAILY AIRCREW FLIGHT GEAR REPORT**

- o Ensure all A/C personnel flight gear is up to date.

W/LC **Weight & Balance** 36,669

- o Get the Basic Weight off the Form F in the front of ADB and compare this weight with what's on the top of the AADB in OOMA The weights need to match. Date signed must be less than 180 days

W/LC **Update Aircraft Limitations**

- o Click VED, Right Click AADB, Click Aircraft Limitations, add all PMC Discrepancies with corresponding EOC Code

W/LC **Tool Report**

- o Click Ad Hoc Query - Verify all toolboxes have been CDI'ed.

W/LC **W/O STATUS UPDATE**

- o Click VED, Click Mass Job Status, Click Update, Click drop down for Job Status From and select M3, Click drop down for Job Status to and select M7, Click drop down for BUNO and select correct BUNO, Click O.K.

W/LC **FCF ONLY**

- o QA gives FCF brief with Maintenance Controller, Pilot and One Rep. from each W/C (as required).

W/LC **A-Sheet (ADB)**

- o Print after Crew Chief / Maintenance Control / Pilot in Command signs Part A (Use Print Screen) and insert in ADB. - PRINT

W/LC **AADB Summary Back up**

- o After A-Sheet is fully signed, Click Aircraft VED, Right Click, Click AADB, SUMMARY, Go-to-Print, Select "Microsoft Print to PDF", Change to YYYYMMDD SFF, save in Share Drive in MxCtrl / 4. ADB Backups / BUNO.

W/LC **Post Flight**

- o Fill out Oil Consumption Record in ADB and Calculate Oil Consumption with download from QA.
- o Update "Timesheet" using NAVFLIR
- o Retain the following documents in the ADB. A-Sheet, Scheduled Inspections, Component Removal Due, SFF Screening Checklist, Previous Timesheet, NAVFLIR, Download Screening Sheet.
- o Change M7's back to M3.

(b) (6)

ORG : GC4
ORG Name : VMM363
Aircraft Data: MODEX

NALCOMIS OMA
SCHEDULED INSPECTIONS REPORT
07 AUG 2022 - 07 AUG 2026

DATE: 07 AUG 2023
TIME: 0408
REQ BY: GYSQT W KWOK
PAGE: 1 of 2

MODEX	BUNO/Serno	Assy Cd	Position Code	Task Name	Location	Interval	When Due		Current	Remaining
							Date	Units		
15	188618	AYNE		58 DAY INSPECTION	PRIMARY	58 Day	07 AUG 2023			0
		AYNE		91 DAY INSPECTION	PRIMARY	91 Day	18 SEP 2023			42
		AYNE		182 DAY INSPECTION	PRIMARY	182 Day	18 SEP 2023			42
	EN0028591	AYNE		CABIN EMERGENCY EQUIP INSP (SEMI	PRIMARY	182 Day	13 NOV 2023			98
	EN0028207	AYNE		CABIN EMERGENCY EQUIP INSP (SEMI	PRIMARY	182 Day	13 NOV 2023			98
	188618	AYNE		364 DAY INSPECTION	PRIMARY	364 Day	21 MAR 2024			227
	188618-IFAK	AYNE		CABIN EMERGENCY EQUIPMENT INSP	PRIMARY	364 Day	10 JUN 2024			308
	ST58334	AYNE		CABIN EMERGENCY EQUIPMENT INSP	PRIMARY	364 Day	10 JUN 2024			308
	405018	AYNE		CABIN EMERGENCY EQUIPMENT INSP	PRIMARY	364 Day	18 AUG 2023			11
	BH333891	CV2L		364 DAY PROPTOR HUB CORROSIO	PRIMARY	364 Day	21 MAR 2024			227
	BH333892	CV2R		364 DAY PROPTOR HUB CORROSIO	PRIMARY	364 Day	21 MAR 2024			227
	20C0648	YPRH		AIMD) 448 DAY INSPECTION LRU-34/A	PRIMARY	448 Day	04 APR 2024			241
	188618	AYNE		900 DAY INSPECTION	PRIMARY	900 Day	23 AUG 2025			747
	VL00071489	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		218.800	193.400	23.400
	VL00077555	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		105.000	81.600	23.400
	BH117192	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		1644.600	1621.200	23.400
	A-610	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		2810.600	2787.200	23.400
	A-2053	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		1906.000	1882.600	23.400
	BH864950	AYNE		35 HOUR INSPECTION.	PRIMARY	35 Hour		683.600	640.200	23.400
	619MASTLH	AYNE		35 HOUR MAST NUT BOLT TORQUE INS	PRIMARY	35 Hour		35.000	12.000	23.000
	188618	AYNE		70 FLIGHT HOUR INSPECTION	PRIMARY	70 Hour		1871.800	1813.200	58.400
	A-610	AYNE		70 HOUR BLADE ROOT FOR CRACKS IF	PRIMARY	70 Hour		2845.800	2787.200	58.400
	CAE130132	T1B	LH	70 HOUR ENGINE INSPECTION	PRIMARY	70 Hour		2224.400	2166.000	58.400
	CAE130379	T1B	RH	70 HOUR ENGINE INSPECTION	PRIMARY	70 Hour		1822.300	1763.900	58.400
		T1B	RH	70 HOUR POWER ASSURANCE	PRIMARY	70 Hour		1822.300	1763.900	58.400
	CAE130132	T1B	LH	70 HOUR POWER ASSURANCE	PRIMARY	70 Hour		2224.400	2166.000	58.400
	188618	AYNE		140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		1882.200	1813.200	69.000
	CAE130379	T1B	RH	140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		2298.500	1763.900	532.600

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ORG : GC4
ORG Name : VMM363
Aircraft Data: MODEX

NALCOMIS OMA
SCHEDULED INSPECTIONS REPORT
07 AUG 2022 - 07 AUG 2026

DATE: 07 AUG 2023
TIME: 0405
REQ BY: GYSQT W KWOK
PAGE: 2 of 2

MODEX	BUNO/Serno	Assy Cd	Position Code	Task Name	Location	Interval	When Due		Current	Remaining
							Date	Units		
15	CAE130132	T1B	LH	140 FLIGHT HOUR INSPECTION	PRIMARY	140 Hour		2698.600	2166.000	532.600
		188618	AYNE	210 FLIGHT HOUR INSPECTION	PRIMARY	210 Hour		1941.600	1813.200	128.400
		AYNE		PHASE D INSPECTION	PRIMARY	280 Hour		2011.600	1813.200	198.400
	BH333891	CV2L		PHASE D INSPECTION	PRIMARY	280 Hour		2011.600	1813.200	198.400
	BH333892	CV2R		PHASE D INSPECTION	PRIMARY	280 Hour		2011.600	1813.200	198.400
	CAE130379	T1B	RH	PHASE C ENGINE INSPECTION	PRIMARY	280 Hour		1982.300	1783.900	198.400
	CAE130132	T1B	LH	PHASE D ENGINE INSPECTION	PRIMARY	280 Hour		2384.400	2166.000	198.400
	188618	AYNE		420 FLIGHT HOUR INSPECTION	PRIMARY	420 Hour		1805.700	1813.200	92.500
	000243788	AYNE		560 HR INSPECTION	PRIMARY	560 Hour		1121.100	885.100	238.000
	188618	AYNE		PLANNED MAINTENANCE INTERVAL IN	PRIMARY	1680 Hour		3165.700	1813.200	1352.500
	CAE130379	T1B	RH	1680 HR ENGINE INSPECTION - 053A05	PRIMARY	1680 Hour		2678.500	1783.900	1212.600
	CAE130132	T1B	LH	1680 HR ENGINE INSPECTION - 053A05	PRIMARY	1680 Hour		3378.600	2166.000	1212.600
	CAE130379	T1B	RH	2520 HOUR ENGINE INSPECTION - UNS	PRIMARY	2520 Hour		3816.500	1783.900	2052.600
	CAE130132	T1B	LH	2520 HOUR ENGINE INSPECTION - UNS	PRIMARY	2520 Hour		4218.600	2166.000	2052.600
	CAE130379	T1B	RH	4200 HR ENGINE INSPECTION - UNS 05	PRIMARY	4200 Hour		5496.500	1783.900	3732.600
	CAE130132	T1B	LH	4200 HR ENGINE INSPECTION - UNS 05	PRIMARY	4200 Hour		5898.600	2166.000	3732.600
	188618	AYNE		4315 FLIGHT HOUR INSPECTION	PRIMARY	4315 Hour		4315.000	1813.200	2501.800
	BDU197	AYNE		4480 HR EDDY CURRENT INSP	PRIMARY	4480 Hour		4480.000	1813.200	2666.800
	CAE130379	T1B	RH	8720 HR ENGINE INSPECTION - UNS 05	PRIMARY	8720 Hour		8016.500	1783.900	6252.600
	CAE130132	T1B	LH	8720 HR ENGINE INSPECTION - UNS 05	PRIMARY	8720 Hour		8418.600	2166.000	6252.600
	188618	AYNE		1000 LANDING INSPECTION	PRIMARY	1000 Lndg		4000.000	3775.000	225.000
	188618-WINCI	AYNE		5 YEAR INSPECTION	PRIMARY	5 Year	23 APR 2024			260

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Enclosure (47)

Enclosure (47)

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NAVAL AIRCRAFT FLIGHT RECORD

00HI7N2

AIRCRAFT DATA (RECORD TYPE 7B)

SIDE	EXC	BUNO	TEC	ORG	TOTAL MISSION REQUIREMENT (TMR) DATA				SUPT	TOT FLT	OPS	CAT	AIRLIFT MSN	REC	ENGINE HRS				HOIST
					MSN 1	HRS 1	MSN 2	HRS 2							MSN 3	HRS 3	ENG 1	ENG 2	
15		168816	AYNE	GC4	1A3	1.5	1A9	1.0	AP	2	1	0				2.5	2.5		0

AIRCREW DATA (RECORD TYPE 7C; IF EXC CODE = F, L, OR R; RECORD TYPE 7D)

LINE	EXC CODE	FIRST INIT	NAME	DOD ID	SPL QUAL	SVC	FLIGHT TIME		INSTRUMENT	NIGHT TIME	LANDINGS					APPROACHES					TRAINING CODES							
							FPT	CPT			SCT	ACT	SIM	T	N	T	N	T	N	T	N	T	N	T	N	1ST	2ND	3RD
1	J	(b) (6)	(b) (6)	XXXXXXXXXX	A	3	1.2	1.3	1.0		2.5	M	1												2280	2281	2282	
2	J	(b) (6)	(b) (6)	XXXXXXXXXX	C	3	1.3	1.2	1.0		2.5	J	1													2280	2281	2282
3	Z	(b) (6)	(b) (6)	XXXXXXXXXX	F	M					2.5															2282	2383	2643
4	C	(b) (6)	(b) (6)	XXXXXXXXXX	F	M					2.5															2282	2383	2643
5	Z	(b) (6)	(b) (6)	XXXXXXXXXX	F	M					2.5															2282	2383	2643
6	J	(b) (6)	(b) (6)	XXXXXXXXXX	F	M					2.5															2282	2383	2643

LOGISTICS DATA (DEPART - RECORD TYPE 7E; ARRIVE - RECORD TYPE 7F)

LINE	EXC CODE	TIME ZONE	TIME	DATE (JULIAN)	ICAO OR SHIP I.D.	SS	DISTANCE	DELAY		CONFIRMED PAYLOAD					OPPORTUNE PAYLOAD		CONFIG DATA	
								1ST	2ND	PRI 1	PRI 2	PRI 3	PRI 4	PRI 5	PAX NO.	CARGO (LBS)	PAX NO.	CARGO (LBS)
1		I*	2015	23219	YPDN													
			2145	23219	ZZZZ	F												
2		I*	2146	23219	ZZZZ													
			2245	23219	YPDN	F												

WEAPONS PROFICIENCY DATA (RECORD TYPE 7G)

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NAVAL AIRCRAFT FLIGHT RECORD

LINE	EXC CODE	LINE NO	TRAINING AREA DATA		DELIVERY DATA 1				DELIVERY DATA 2				DELIVERY DATA 3				MISC DATA 1		MISC DATA 2	
			TRAINING AREA	HRS	ORD 1	DEL 1	RUNS 1	SCORE 1	ORD2	DEL 2	RUNS 2	SCORE 2	ORD 3	DEL 3	RUNS 3	SCORE 3	CD 1	DATA 1	CD 2	DATA 2
1		1														11	2.5			
2		2														11	2.5			
3		3														11	2.5			
4		4														11	2.5			
5		5														11	2.5			
6		6														11	2.5			

ADDITIONAL AIRCREW DATA(Landings, Approaches and T&R Codes)

LINE	FIRST INIT	NAME	T&R		
			4th	5th	6th
1	J	(b) (6)	2383	2643	6240
2	J	(b) (6)	2383	2643	

REMARKS
COMPLETED AS SCHEDULED IN A/C 15 07AUG2023.

(NAME / GRADE / LOCAL USE)								NATOPS	MEDICAL	INSTR	WATER	PHYSIOLOGY	A/C OR MSN CMDR SIGNATURE / GRADE	
A	B	C	D	E	F	G	H	A	B	C	D	E	(b) (6)	

MODEX: 15 / 168616																			
DOWNLOAD DATE: 20230807		SCREENED BY: SSGT Tolentino																	
	U/P/D	DISCREPANCY																	
0	D	R PRGB DEBRIS SENSOR S F(P) - 56A5																	
0	U	R ENG SERV																	
0																			
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<table style="width: 100%; border: none;"> <tr> <td style="width: 25%; text-align: center;">UP & LOCKS</td> <td style="width: 25%; text-align: center;">BFWS</td> <td style="width: 25%; text-align: center;">LH ENG</td> <td style="width: 25%; text-align: center;">RH ENG</td> </tr> <tr> <td style="text-align: center;"><u>12</u></td> <td style="text-align: center;"><u>Ø</u> EPP</td> <td style="text-align: center;"><u>111</u></td> <td style="text-align: center;"><u>109</u></td> </tr> <tr> <td></td> <td style="text-align: center;">RUN TIME</td> <td style="text-align: center;"><u>12.110</u></td> <td style="text-align: center;"><u>12.088</u></td> </tr> <tr> <td></td> <td style="text-align: center;">SERVICING</td> <td style="text-align: center;"><u>—</u></td> <td style="text-align: center;"><u>2902</u></td> </tr> </table>				UP & LOCKS	BFWS	LH ENG	RH ENG	<u>12</u>	<u>Ø</u> EPP	<u>111</u>	<u>109</u>		RUN TIME	<u>12.110</u>	<u>12.088</u>		SERVICING	<u>—</u>	<u>2902</u>
UP & LOCKS	BFWS	LH ENG	RH ENG																
<u>12</u>	<u>Ø</u> EPP	<u>111</u>	<u>109</u>																
	RUN TIME	<u>12.110</u>	<u>12.088</u>																
	SERVICING	<u>—</u>	<u>2902</u>																

3219
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N

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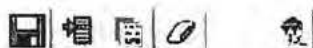
File Window Help



Automated Aircraft Discrepancy Book

ORG: BUNO: TMS: Next Phase: Up/Down/Partial
 MODEX: Assy Cd: Basic Wgt: Acft Hours: Last Flown:

Inspections Near Due | Removals Near Due | Summary |
 Engine/APU/Prop Data | Open Work Orders | Awaiting Maintenance Control Approval | Closed Work Orders Last 10 Flights



Oxy Qty	Fuel Grade: JP8	Oil Grade	Oz. Of Oil Added	Multiplier	Description
1,900.00	Fuel Qty: 11,200.00				
Hot Seat Ind: YES					
Ordinance: HOTSEAT			Special Equipment: HOTSEAT		
Limitations: PMC:(C) FLIR VIDEO INOP; (H) BFCU 2 WINGS STOW SW (I) HYD 3 HEAT, IPS FAULT// LH EPP 108 RH EPP 109					Pilot Signal 07 AUG 20
I have personally inspected this aircraft and the applicable MRCs/checklists. Any discrepancies noted:		Certification of sale for flight condition by MMCO, MO		I have reviewed discrepancy re: flights, insured wgt and bal:	

(b) (6)

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A-Sheet	Daily Maint. Record	Turnaround Maint. Record	Aircraft Limitations	Daily/Turnaround - Loc
---------	---------------------	--------------------------	----------------------	------------------------

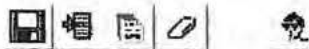
NALCOMIS OMA - FOR OFFICIAL USE ONLY

File Window Help



Automated Aircraft Discrepancy Book

ORG: GC4 BUNO: 168616 TMS: MV-22B Next Phase: 198 400 Hours Up/Down/Partial
 MODEX: 1E Assy Cd: AYNE Basic Wgt: 36689 Acft Hours: 1,813.200 Last Flown: 02 AUG 2023 12
 Inspections Near Due | Removals Near Due | Summary |
 Engine/APU/Prop Data | Open Work Orders | Awaiting Maintenance Control Approval | Closed Work Orders Last 10 Flights



Oxy Qty 1,900.00	Fuel Grade: <u>JP8</u> Fuel Qty: <u>11,200.00</u>	Oil Grade	Oz. Of Oil Added	Multiplier	Description
Hot Seat Ind: <u>NO</u>					
Ordinance: <u>NO AAE OR ORDNANCE INSTALLED AT THIS TIME POC [REDACTED]</u>		Special Equipment: <u>LIFERAFT 23699// LH 17 OZ RH 29 OZ</u>			
Limitations: <u>PMC:(C) FLIR VIDEO INOP; (H) BFCU 2. WINGS STOW SW (I) HYD 3 HEAT, IPS FAULT// LH EPP 108 RH EPP 109</u>					Pilot Signa <u>07 AUG 21</u>
I have personally inspected this aircraft IAW the applicable MRCs/checklists. Any discrepancies noted		Certification of safe for flight condition by MMCO, MO		I've reviewed discrepancy re flights, insured wgt and ba	

(b) (6)

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A-Sheet Daily Maint. Record Turnaround Maint. Record Aircraft Limitations Daily/Turnaround - Lo

7DV41OU

SIDE	EXC	BUNO	TEC	ORG	TOTAL MISSION REQUIREMENT (TMR) DATA						SUPT	TOT FLT	OPS	CAT	AIRLIFT MSN	REC	ENGINE HRS				HOIST
					MSN 1	HRS 1	MSN 2	HRS 2	MSN 3	HRS 3							ENG 1	ENG 2	ENG 3	ENG 4	
15		168616	AYNE	GC4	1A3	3.0	1B1	0.5		AP	3	1	0					3.5	3.5		0

LINE	EXC CODE	FIRST INIT	NAME	DOD ID	SPL QUAL	SVC	FLIGHT TIME			INSTRUMENT		NIGHT TIME	LANDINGS								APPROACHES								TRAINING CODES		
							FPT	CPT	SCT	ACT	SIM		T	N	T	N	T	N	T	N	T	N	T	N	T	N	T	N	1ST	2ND	3RD
1	D	(b) (6)	XXXXXXXXXX	A	3	1.7	1.8		0.5		0.5																	2242	2280	2281	
2	C	(b) (6)	XXXXXXXXXX	C	3	1.8	1.7		0.5		0.5	F	1	9	1													2242	2280	2281	
3	E	(b) (6)	XXXXXXXXXX	F	M			3.5			0.5																	2242	2282	2640	
4	A	(b) (6)	XXXXXXXXXX	F	M			3.5			0.5																	2242	2282	2640	
5	R	(b) (6)	XXXXXXXXXX	F	M			3.5			0.5																	2242	2282	2640	

[illegible]

Page 1 of 2

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NAVAL AIRCRAFT FLIGHT RECORD

LINE	EXC CODE	LINE NO	TRAINING AREA DATA		DELIVERY DATA 1				DELIVERY DATA 2				DELIVERY DATA 3				MISC DATA 1		MISC DATA 2	
			TRAINING AREA	HRS	ORD 1	DEL 1	RUNS 1	SCORE 1	ORD 2	DEL 2	RUNS 2	SCORE 2	ORD 3	DEL 3	RUNS 3	SCORE 3	CD 1	DATA 1	CD 2	DATA 2
1		1															11	0.5		
2		2															11	0.5		
3		3															11	0.5		
4		4															11	0.5		
5		5															11	0.5		

ADDITIONAL AIRCREW DATA (Landings, Approaches and T&R Codes)

LINE	FIRST INIT	NAME	T&R		
			4th	5th	6th
1	D	(b) (6)	2282	2640	2641
2	C	(b) (6)	2282	2640	2641
3	E	(b) (6)	2641		
4	A	(b) (6)	2641	5630	
5	R	(b) (6)	2641		

REMARKS

Completed as scheduled in A/C 15 with no backups used on 08/07/2023.

(NAME / GRADE / LOCAL USE)								NATOPS	MEDICAL	INSTR	WATER	PHYSIOLOGY	A/C OR MSN CMDR SIGNATURE / GRADE	
A	B	C	D	E	F	G	H	A	B	C	D	E	(b) (6)	

UNCLASSIFIED//FOR OFFICIAL USE ONLY
NAVAL AIRCRAFT FLIGHT RECORD

C6C3M14

AIRCRAFT DATA (RECORD TYPE 7B)

SIDE	EXC	BUNO	TEC	ORG	TOTAL MISSION REQUIREMENT (TMR) DATA				SUPT	TOT FLT	OPS	CAT	AIRLIFT MSN	REC	ENGINE HRS				HOIST
					MSN 1	HRS 1	MSN 2	HRS 2							MSN 3	HRS 3	ENG 1	ENG 2	
15		168618	AYNE	GC4	1A1	4.5			AP	2	1	0				4.5	4.5		0

AIRCREW DATA (RECORD TYPE 7C; IF EXC CODE = F, L, OR R; RECORD TYPE 7D)

LINE	EXC CODE	FIRST INIT	NAME	DOD ID	SPL QUAL	SVC	FLIGHT TIME		INSTRUMENT	NIGHT TIME	LANDINGS				APPROACHES				TRAINING CODES				
							FPT	CPT			SCT	ACT	SIM	T	N	T	N	T	N	T	N	T	N
1		T	(b) (6)	XXXXXXXXXX	A	3	2.0	2.5	0.5							A	2				2030	2240	2241
2	E	W	(b) (6)	XXXXXXXXXX	C	3	1.5	1.0	1.5		9	1				A	1						
3		A	(b) (6)	XXXXXXXXXX	C	3	1.0	1.0	0.5		L	4	9	1						2240	2241	2281	
4		C	(b) (6)	XXXXXXXXXX	F	M		4.5											2240	2282			
5		T	(b) (6)	XXXXXXXXXX	F	M		4.5											2240	2282			

LOGISTICS DATA (DEPART - RECORD TYPE 7E; ARRIVE - RECORD TYPE 7F)

LINE	EXC CODE	TIME ZONE	TIME	DATE (JULIAN)	ICAO OR SHIP I.D.	SS	DISTANCE	DELAY		CONFIRMED PAYLOAD					OPPORTUNE PAYLOAD		CONFIG DATA	
								1ST	2ND	PRI 1	PRI 2	PRI 3	PRI 4	PRI 5	PAX NO.	CARGO (LBS)	PAX NO.	CARGO (LBS)
1		I*	1100	23219	YPDN													
			1330	23219	YPDN	F												
2		I*	1331	23219	YPDN													
			1530	23219	YPDN	F												

WEAPONS PROFICIENCY DATA (RECORD TYPE 7G)

LINE	EXC CODE	LINE NO	TRAINING AREA DATA		DELIVERY DATA 1				DELIVERY DATA 2				DELIVERY DATA 3				MISC DATA 1		MISC DATA 2	
			TRAINING AREA	HRS	ORD 1	DEL 1	RUNS 1	SCORE 1	ORD 2	DEL 2	RUNS 2	SCORE 2	ORD 3	DEL 3	RUNS 3	SCORE 3	CD 1	DATA 1	CD 2	DATA 2

UNCLASSIFIED//FOR OFFICIAL USE ONLY
NAVAL AIRCRAFT FLIGHT RECORD

ADDITIONAL AIRCREW DATA(Landings, Approaches and T&R Codes)

LINE	FIRST INIT	NAME	T&R	
			4th	5th
1	T	(b) (6)	2281	2282
3	A		2282	

REMARKS

7 Aug 2023.
Range FAM complete for Col Heiken in Acft 15.
Capt Lahote H/S in and CAL/RVL practice at YDLV (Delissaville).

(NAME / GRADE / LOCAL USE)								NATOPS	MEDICAL	INSTR	WATER	PHYSIOLOGY	A/C OR MSN CMDR SIGNATURE / GRADE
A	B	C	D	E	F	G	H	A	B	C	D	E	(b) (6)

3214
NEH 3.5
LND -
AL -
L2PP -
RT -
SERV 17
K2PP -
RT -
SERV 29

NALCOMIS OMA - FOR OFFICIAL USE ONLY

File Window Help



Automated Aircraft Discrepancy Book

Print Screen Ctrl-Alt-P
ORG: GC4 BUINO: 168616 TMS: MV-22B Next Phase: 201.900 Hours Up/Down/Partial:
MODEX: 15 Assy Cdt: AYNE Basic Wgt: 38889 Acft Hours: 1,809.700 Last Flown: 22 JUL 2023 1100
Inspections Near Due | Removals Near Due | Summary |
Engine/APU/Prop Data | Open Work Orders | Awaiting Maintenance Control Approval | Closed Work Orders Last 10 Flights



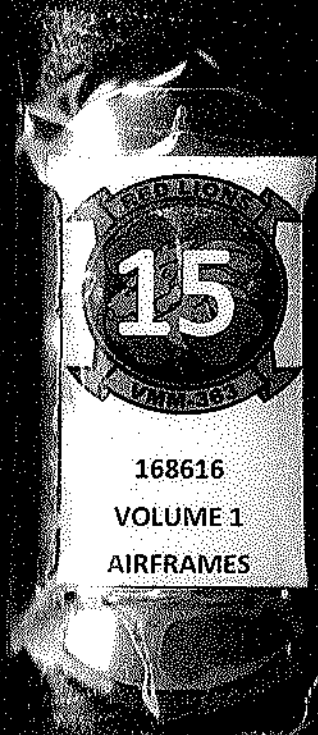
Oxy Qty 1,800.00	Fuel Grade: JP8 Fuel Qty: 11,200.00	Oil Grade Oz. Of Oil Added Multiplier Description
Hot Seat Ind: NO		
Ordinance: NO AAF OR ORDNANCE INSTALLED AT THIS TIME FOC		Special Equipment: LIFERAFT / 23699 LH 0 OZ RH 0 OZ
Limitations: PMC:(C) FLIR VIDEO NOP, (H) BFCU 2, WINGS STOW SW (I) HYD 3 HEAT, IPS FAULT// LH EPP 110 RH EPP 113		Pilot Signature: 01 AUG 2023
I have personally inspected this aircraft IAW the applicable MRCs/checklists. Any		Certification of safe for flight condition by
Ive reviewed discrepancy previous flights, insured w		

(b) (6)

Ready



AIRCRAFT LOG BOOK



UNITED STATES DEPT.
OF NAVY FORM 4790/1
S/N 0107-LF-770-330

Enclosure (48)

Enclosure (48)



NA500C - Aeronautical Technical Directive Index Report



TEEM SIGNATURE _____

(b) (6)

DATE: 10/2/2022
2022 at 11:23 PM AM

KASDOC

Page 2 of 2

TEC/TAC, ANNU-22 Subject: E

: MY 22 P

14-00000 - LIFE LINE CHANCE

STATION	ISSUE	DATE	TYPE	REMARKS	SUBJECT	PH	FILE	EXP	TOD	IN DATE	NOTES	NAME	WOC
NA	50	0001			LOW POWER MAINS WIND				12/01	0001	NA TIRE 0001		11
NA	50	0002			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0002	NA TIRE 0002		11
NA	50	0003			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0003	NA TIRE 0003		11
NA	50	0004			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0004	NA TIRE 0004		11
NA	50	0005			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0005	NA TIRE 0005		11
NA	50	0006			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0006	NA TIRE 0006		11
NA	50	0007			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0007	NA TIRE 0007		11
NA	50	0008			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0008	NA TIRE 0008		11
NA	50	0009			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0009	NA TIRE 0009		11
NA	50	0010			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0010	NA TIRE 0010		11
NA	50	0011			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0011	NA TIRE 0011		11
NA	50	0012			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0012	NA TIRE 0012		11
NA	50	0013			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0013	NA TIRE 0013		11
NA	50	0014			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0014	NA TIRE 0014		11
NA	50	0015			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0015	NA TIRE 0015		11
NA	50	0016			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0016	NA TIRE 0016		11
NA	50	0017			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0017	NA TIRE 0017		11
NA	50	0018			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0018	NA TIRE 0018		11
NA	50	0019			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0019	NA TIRE 0019		11
NA	50	0020			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0020	NA TIRE 0020		11
NA	50	0021			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0021	NA TIRE 0021		11
NA	50	0022			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0022	NA TIRE 0022		11
NA	50	0023			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0023	NA TIRE 0023		11
NA	50	0024			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0024	NA TIRE 0024		11
NA	50	0025			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0025	NA TIRE 0025		11
NA	50	0026			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0026	NA TIRE 0026		11
NA	50	0027			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0027	NA TIRE 0027		11
NA	50	0028			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0028	NA TIRE 0028		11
NA	50	0029			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0029	NA TIRE 0029		11
NA	50	0030			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0030	NA TIRE 0030		11
NA	50	0031			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0031	NA TIRE 0031		11
NA	50	0032			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0032	NA TIRE 0032		11
NA	50	0033			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0033	NA TIRE 0033		11
NA	50	0034			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0034	NA TIRE 0034		11
NA	50	0035			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0035	NA TIRE 0035		11
NA	50	0036			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0036	NA TIRE 0036		11
NA	50	0037			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0037	NA TIRE 0037		11
NA	50	0038			INFORMATION SYSTEMS WIND, INSTALL OF				12/01	0038	NA TIRE 0038		11</

MV22B - AIRBORNE TACTICAL SOFTWARE CHANGE																	
STATUS	ID C#	SW#	R	A	PL	Subject	PH	ME	EQP	YCD	AS DTM	NOTES	AMT	WOC			
NA	01	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0000	06/14	01/72	NA THIS PERS	1	10			
NA	02	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0001	06/14	02/72	NA THIS PERS	1	10			
NA	03	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0002	06/14	03/72	NA THIS PERS	1	10			
NA	04	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0003	06/14	04/72	NA THIS PERS	1	10			
NA	05	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0004	06/14	05/72	NA THIS PERS	1	10			
NA	06	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0005	06/14	06/72	NA THIS PERS	1	10			
NA	07	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0006	06/14	07/72	NA THIS PERS	1	10			
NA	08	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0007	06/14	08/72	NA THIS PERS	1	10			
NA	09	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0008	06/14	09/72	NA THIS PERS	1	10			
NA	10	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0009	06/14	10/72	NA THIS PERS	1	10			
NA	11	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0010	06/14	11/72	NA THIS PERS	1	10			
NA	12	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0011	06/14	12/72	NA THIS PERS	1	10			
NA	13	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0012	06/14	01/73	NA THIS PERS	1	10			
NA	14	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0013	06/14	02/73	NA THIS PERS	1	10			
NA	15	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0014	06/14	03/73	NA THIS PERS	1	10			
NA	16	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0015	06/14	04/73	NA THIS PERS	1	10			
NA	17	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0016	06/14	05/73	NA THIS PERS	1	10			
NA	18	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0017	06/14	06/73	NA THIS PERS	1	10			
NA	19	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0018	06/14	07/73	NA THIS PERS	1	10			
NA	20	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0019	06/14	08/73	NA THIS PERS	1	10			
NA	21	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0020	06/14	09/73	NA THIS PERS	1	10			
NA	22	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0021	06/14	10/73	NA THIS PERS	1	10			
NA	23	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0022	06/14	11/73	NA THIS PERS	1	10			
NA	24	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0023	06/14	12/73	NA THIS PERS	1	10			
NA	25	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0024	06/14	01/74	NA THIS PERS	1	10			
NA	26	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0025	06/14	02/74	NA THIS PERS	1	10			
NA	27	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0026	06/14	03/74	NA THIS PERS	1	10			
NA	28	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0027	06/14	04/74	NA THIS PERS	1	10			
NA	29	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0028	06/14	05/74	NA THIS PERS	1	10			
NA	30	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0029	06/14	06/74	NA THIS PERS	1	10			
NA	31	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0030	06/14	07/74	NA THIS PERS	1	10			
NA	32	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0031	06/14	08/74	NA THIS PERS	1	10			
NA	33	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0032	06/14	09/74	NA THIS PERS	1	10			
NA	34	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0033	06/14	10/74	NA THIS PERS	1	10			
NA	35	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0034	06/14	11/74	NA THIS PERS	1	10			
NA	36	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0035	06/14	12/74	NA THIS PERS	1	10			
NA	37	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0036	06/14	01/75	NA THIS PERS	1	10			
NA	38	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0037	06/14	02/75	NA THIS PERS	1	10			
NA	39	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0038	06/14	03/75	NA THIS PERS	1	10			
NA	40	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0039	06/14	04/75	NA THIS PERS	1	10			
NA	41	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0040	06/14	05/75	NA THIS PERS	1	10			
NA	42	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0041	06/14	06/75	NA THIS PERS	1	10			
NA	43	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0042	06/14	07/75	NA THIS PERS	1	10			
NA	44	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0043	06/14	08/75	NA THIS PERS	1	10			
NA	45	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0044	06/14	09/75	NA THIS PERS	1	10			
NA	46	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0045	06/14	10/75	NA THIS PERS	1	10			
NA	47	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0046	06/14	11/75	NA THIS PERS	1	10			
NA	48	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0047	06/14	12/75	NA THIS PERS	1	10			
NA	49	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0048	06/14	01/76	NA THIS PERS	1	10			
NA	50	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0049	06/14	02/76	NA THIS PERS	1	10			
NA	51	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0050	06/14	03/76	NA THIS PERS	1	10			
NA	52	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0051	06/14	04/76	NA THIS PERS	1	10			
NA	53	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0052	06/14	05/76	NA THIS PERS	1	10			
NA	54	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0053	06/14	06/76	NA THIS PERS	1	10			
NA	55	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0054	06/14	07/76	NA THIS PERS	1	10			
NA	56	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0055	06/14	08/76	NA THIS PERS	1	10			
NA	57	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0056	06/14	09/76	NA THIS PERS	1	10			
NA	58	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0057	06/14	10/76	NA THIS PERS	1	10			
NA	59	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0058	06/14	11/76	NA THIS PERS	1	10			
NA	60	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0059	06/14	12/76	NA THIS PERS	1	10			
NA	61	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0060	06/14	01/77	NA THIS PERS	1	10			
NA	62	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0061	06/14	02/77	NA THIS PERS	1	10			
NA	63	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0062	06/14	03/77	NA THIS PERS	1	10			
NA	64	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0063	06/14	04/77	NA THIS PERS	1	10			
NA	65	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0064	06/14	05/77	NA THIS PERS	1	10			
NA	66	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0065	06/14	06/77	NA THIS PERS	1	10			
NA	67	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0066	06/14	07/77	NA THIS PERS	1	10			
NA	68	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0067	06/14	08/77	NA THIS PERS	1	10			
NA	69	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0068	06/14	09/77	NA THIS PERS	1	10			
NA	70	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0069	06/14	10/77	NA THIS PERS	1	10			
NA	71	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0070	06/14	11/77	NA THIS PERS	1	10			
NA	72	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0071	06/14	12/77	NA THIS PERS	1	10			
NA	73	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0072	06/14	01/78	NA THIS PERS	1	10			
NA	74	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0073	06/14	02/78	NA THIS PERS	1	10			
NA	75	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0074	06/14	03/78	NA THIS PERS	1	10			
NA	76	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0075	06/14	04/78	NA THIS PERS	1	10			
NA	77	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0076	06/14	05/78	NA THIS PERS	1	10			
NA	78	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0077	06/14	06/78	NA THIS PERS	1	10			
NA	79	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0078	06/14	07/78	NA THIS PERS	1	10			
NA	80	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0079	06/14	08/78	NA THIS PERS	1	10			
NA	81	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0080	06/14	09/78	NA THIS PERS	1	10			
NA	82	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0081	06/14	10/78	NA THIS PERS	1	10			
NA	83	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0082	06/14	11/78	NA THIS PERS	1	10			
NA	84	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0083	06/14	12/78	NA THIS PERS	1	10			
NA	85	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0084	06/14	01/79	NA THIS PERS	1	10			
NA	86	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0085	06/14	02/79	NA THIS PERS	1	10			
NA	87	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0086	06/14	03/79	NA THIS PERS	1	10			
NA	88	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0087	06/14	04/79	NA THIS PERS	1	10			
NA	89	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0088	06/14	05/79	NA THIS PERS	1	10			
NA	90	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0089	06/14	06/79	NA THIS PERS	1	10			
NA	91	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0090	06/14	07/79	NA THIS PERS	1	10			
NA	92	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0091	06/14	08/79	NA THIS PERS	1	10			
NA	93	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0092	06/14	09/79	NA THIS PERS	1	10			
NA	94	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0093	06/14	10/79	NA THIS PERS	1	10			
NA	95	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0094	06/14	11/79	NA THIS PERS	1	10			
NA	96	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0095	06/14	12/79	NA THIS PERS	1	10			
NA	97	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0096	06/14	01/80	NA THIS PERS	1	10			
NA	98	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0097	06/14	02/80	NA THIS PERS	1	10			
NA	99	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0098	06/14	03/80	NA THIS PERS	1	10			
NA	100	0100				INSTALL INITIAL DEFENSE TACTICAL SOFTWARE, INSTALL OF	R	1	1000-0099	06/14	04/80	NA THIS PERS	1	10			

Enclosure (48)

CUI



LIST02 -Technical Directive NINC Listing

NINC Listing Sorted by Bureau/Serial



LIST02
TMS/TEC: MV-22B / AYNE
Bureau: 168616

Org/Report Custodian: GC4 / VMM-363
Controlling Custodian: P

Stricken/Stored: ACTIVE

Jul 2, 2023 at 1:34:58 PM
PED: 05/23

* 50 0076 AND ALL PRIOR TD CODE 50s IN HISTORY EXCEPT 0036, 0042, 0050, 0063, 0066, 0071

Stat	Ser	TD Cd	Basic	I	R	A	Pt	Kt	Pri	Iss Date	Est Mhrs	ML	TCD	WUC	Remark
E	50	0204			B			A1	R	03/22	114	3	2Q26	1000000	SEE PURPOSE AND APPLICATION
E	50	0217						A1	R	11/18	48	3	2Q25	1000000	SEE DEPENDENCY STATEMENT
E	50	0221			A			A2	R	12/21	334	3	4Q27	1000000	SEE PURPOSE OF REVISION AND DETAILS
E	50	0223			A			A1	R	11/22	48	3	4Q30	1000000	SEE PURPOSE AND APPLICATION
E	50	0239						P1	R	06/19	1	1	4Q24	1000000	SEE PURPOSE REMARKS SECTION OF TD.
E	50	0257			B			A1	R	10/22	80	3	2Q28	1000000	NO ADDITIONAL WORK REQUIRED WITH REVISION. SEE PURPOSE REMARKS AND APPLICATION SECTION.
E	50	0263						A1	R	08/22	400	3	2Q25	1000000	SEE PURPOSE AND APPLICATION
E	50	0263						P1	R	08/22	6	3	2Q25	1000000	SEE PURPOSE AND APPLICATION
E	50	0277						A1	R	02/23	7	1	2Q26	1000000	SEE PURPOSE AND APPLICATION

* 74 0161 AND ALL PRIOR TD CODE 74s IN HISTORY

CUI



LIST02 -Technical Directive NINC Listing

NINC Listing Sorted by Bureau/Serial



LIST02
TMS/TEC: MV-22B / AYNE
Bureau: 168616

Org/Report Custodian: GC4 / VMM-363
Controlling Custodian: P

Stricken/Stored: ACTIVE

Jul 2, 2023 at 1:34:58 PM
PED: 05/23

NINC-TOTAL	9	NINC-HRS	1,038
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CUI

Enclosure (48)



LIST04 - Incorporation Listing for Equipment

INC Listing Sorted by Bureau/Serial



LIST04

TMS/TEC: MV-22B / AYNE

Bureau: 168616

Org/Report Custodian: GC4 / VMM-363

Controlling Custodian: P

Stricken/Stored: ACTIVE

07/02/2023 at 1:35:48 PM

PED: 05/23

* 50 0076 AND ALL PRIOR TD CODE 50s IN HISTORY EXCEPT 0036, 0042, 0050, 0063, 0066, 0071

Ser	TD Cd	Basic	I	R	A	Pt	Kt	Pri	Iss Date	Mhrs	ML	INC Date	Act Org	Remark
E	50	0157		A			A1	U	03/17	8	1	08/14/17	GH8140	MCN 13Q4V1J
E	50	0160					00	R	10/12	4	1	08/13/16	GH8120	
E	50	0160		A			00	R	12/20	1	1	12/14/20	GC7120	
E	50	0167					A1	R	09/15	57	1	03/17/16	GH8120	
E	50	0170					00	R	05/13	1	1	09/24/15	GH8120	
E	50	0170		A			00	R	04/18	0	1	05/10/18	TDRSNA	*N.A.
E	50	0186					00	R	10/13	88	1	03/21/16	GH8120	
E	50	0186		B			00	R	02/20	16	1	07/16/20	GJ4040	
E	50	0188		A			A1	R	12/16	38	6	12/11/17	BOEING	BELL-BOEING, PHIL, PA
E	50	0190					A1	R	05/17	69	3	12/11/17	BOEING	BELL-BOEING, PHIL, PA
E	50	0194					A1	R	08/14	7	1	09/01/15	GH8200	
E	50	0194		A			A1	R	01/16	2	1	01/25/16	GH8200	
E	50	0195					A1	R	03/16	14	1	08/12/16	GH8200	
E	50	0196					00	R	05/14	4	1	03/09/16	GH8120	
E	50	0206		B			A1	R	08/18	5	1	01/22/20	GC5310	
E	50	0206		C			A1	R	05/22	0	1	03/22/23	GC4021	*N.A DUE TO REV-B INC.
E	50	0210					00	U	02/17	0	1	02/08/17	TDSANA	*N.A
E	50	0210		I			00	U	02/15	12	1	09/23/15	GH8200	
E	50	0214		C			A1	U	08/17	1,665	3	12/11/17	BOEING	BELL-BOEING, PHIL, PA
E	50	0214		E			A1	U	01/18	1	3	03/02/18	GD9020	SENT IN FROM DAVE TAVARES, MALS-39 V-22 CLASS DESK, ON 5 APR 19.
E	50	0214		F			A1	U	06/18	0	1	10/09/22	GC4021	*N.A VERIFIED TD SUPERSEDED BY AFC-0214 REV G BY VMM-363 MARINE TILTROTOR SQDN 363 AS PER REV B
E	50	0214		G			A1	U	07/21	0	3	03/24/22	GH4021	*N.A N/A DUE TO AFC-214

CUI



LIST04 - Incorporation Listing for Equipment

INC Listing Sorted by Bureau/Serial



LIST04

TMS/TEC: MV-22B / AYNE

Bureau: 168616

Org/Report Custodian: GC4 / VMM-363

Controlling Custodian: P

Stricken/Stored: ACTIVE

07/02/2023 at 1:35:48 PM

PED: 05/23

Ser	TD Cd	Basic	I	R	A	Pt	Kt	Pri	Iss Date	Mhrs	ML	INC Date	Act Org	Remark
REV E INC.														
E	50	0214		G			P1	U	07/21	1	3	02/02/22	GH4020	
E	50	0225					00	R	07/17	5	1	08/25/17	GH8200	
E	50	0226					A1	U	05/20	48	3	07/16/20	GJ4040	
E	50	0226		A			A1	U	08/20	0	3	01/08/21	GC7040	
E	50	0226		A			A2	U	08/20	0	3	01/08/21	GC7040	
E	50	0226		B			A1	U	08/21	0	3	03/23/23	GC4021	*N.A DUE TO REV-B INC.
E	50	0226	I				00	U	03/17	1	3	05/17/17	GH8120	VIA ULISTA AVIATION INC
E	50	0230					00	R	09/16	6	1	08/10/17	GH8140	MCN 13Q4P87
E	50	0234					A1	R	04/19	4	1	03/11/22	GH4200	
E	50	0236					A1	U	12/16	2	1	09/12/22	GC4200	
E	50	0245					00	R	12/17	4	1	09/14/18	GD9140	
E	50	0245		A			00	R	02/21	1	1	09/08/21	GH4120	
E	50	0246					00	R	10/18	25	1	08/02/21	GH4X57	
E	50	0248					00	R	01/19	8	1	02/21/19	GD9120	
E	50	0250					00	R	09/20	6	1	09/03/20	GJ4120	
E	50	0251					00	R	02/19	4	1	07/15/21	GH4X57	
E	50	0252					00	R	02/19	36	1	07/13/21	GH412C	
E	50	0253					00	R	04/19	23	1	07/20/21	GH4X57	
E	50	0254					00	R	02/19	4	1	07/23/21	GH4X57	
E	50	0256					A1	U	05/20	20	3	07/16/20	GJ4040	
E	50	0256		A			A1	U	02/21	22	1	02/02/22	GH4020	
E	50	0256		B			A1	U	03/22	7	1	06/01/22	GC5200	
E	50	0256	I				A1	U	10/18	32	1	05/28/19	GC5130	
E	50	0260					00	R	06/19	9	1	08/23/21	GH4120	
E	50	0272					00	R	01/21	2	1	03/14/22	GH4310	
E	50	0274					A1	U	03/21	0	3	09/09/22	GC4X45	

CUI



LIST04 - Incorporation Listing for Equipment

INC Listing Sorted by Bureau/Serial



LIST04

TMS/TEC: MV-22B / AYNE

Bureau: 168616

Org/Report Custodian: GC4 / VMM-363

Controlling Custodian: P

Stricken/Stored: ACTIVE

07/02/2023 at 1:35:48 PM

PED: 05/23

Ser	TD Cd	Basic	I	R	A	Pt	Kt	Pri	Iss Date	Mhrs	ML	INC Date	Act Org	Remark
E	50	0274			1		00	U	09/22	1	3	09/26/22	GC4X45	OOMA CM 9/29/2022 2:00:06 PM
E	50	0275					00	R	11/19	4	1	02/10/20	GC5120	
E	50	0287					00	R	11/21	9	1	11/01/22	GC4120	
E	50	0289					00	R	01/22	18	1	11/01/22	GC4120	

* 74 0161 AND ALL PRIOR TD CODE 74s IN HISTORY

Ser	TD Cd	Basic	I	R	A	Pt	Kt	Pri	Iss Date	Mhrs	ML	INC Date	Act Org	Remark
E	74	0166					00	U	02/15	1	1	09/24/15	GH8120	
E	74	0167					00	U	05/15	1	1	10/15/15	GH8120	
E	74	0175					00	U	05/16	8	1	08/06/16	GH8310	MCN 13Q4KJJ
E	74	0178					00	U	02/17	1	1	02/24/17	GH813A	
E	74	0181					00	U	09/20	6	1	12/02/20	GC7120	
E	74	0182					00	U	07/21	4	1	07/22/21	GH4X59	
E	74	0183					00	U	08/21	3	1	02/28/22	GH4200	
E	74	0188			A		00	U	08/22	6	1	11/01/22	GC4120	
E	74	0193					00	U	09/21	1	1	09/29/21	GD4200	
E	74	0195					00	U	12/21	2	1	12/13/21	GH4X59	

CUI



LIST04 - Incorporation Listing for Equipment

INC Listing Sorted by Bureau/Serial



LIST04
TMS/TEC: MV-22B / AYNE
Bureau: 168616

Org/Report Custodian: GC4 / VMM-363
Controlling Custodian: P

Stricken/Stored: ACTIVE

07/02/2023 at 1:35:48 PM
PED: 05/23

INC-TOTAL	61	INC-HRS	2,327
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CUI



LIST04H - History Incorporation Listing for Equipment

*** Historical INC - Retain for Permanent Record ***
INC Listing Sorted by Bureau/Serial



LIST04H
TMS/TEC: MV-22B / AYNE
Bureau: 168616

Org/Report Custodian: GC4 / VMM-363
Controlling Custodian: P

01/04/2023 at 9:37:30 PM
Stricken/Stored: ACTIVE PED: 05/23

* 50 0076 AND ALL PRIOR TD CODE 50s IN HISTORY EXCEPT 0036, 0042, 0050, 0063, 0066, 0071

* 74 0161 AND ALL PRIOR TD CODE 74s IN HISTORY

Ser	TD Cd	Basic	I	R	A	Pt	Kt	Pri	Iss Date	Mhrs	ML	INC Date	Act Org	Remark
E	74	0147					00	U	07/11	5	1	03/10/16	CH8120	

INC-TOTAL

1

INC-HRS

5

INSTALLED EXPLOSIVE DEVICE RECORD		A1. TYPE AIRCRAFT MV-22B	A2. BU/SER 168816	A3. ASSEMBLY PART NUMBER		A4. ASSEMBLY S/N		A5. ORG. CODE GC4	
SERVICE LIFE ITEMS									
B1. DODIC	B2. NOMENCLATURE / LOCATION	B3. PART NUMBER	B4. LOT NUMBER	B5. SERIAL	B6. ORG	B7. MFG DATE	B8. C/O DATE	B9. INSTL DATE	B10. EXPIRE DATE
SS66	FIRE EXT CART /LH ENGINE	3205AS100	AEN19L001-040	1333	GH4	191130	210728	210728	260731
SS66	FIRE EXT CART /RH ENGINE	3205AS100	AEN19L001-040	1336	GH4	191130	210728	210728	260731
SS89	FIRE EXT GEN /LH WING COVE #3	3205AS158	GDW14F039-001	3746	WD6	140630	150430	150430	231031EC
SS89	FIRE EXT GEN /LH WING COVE #4	3205AS158	GDW14F039-001	3739	WD6	140630	150430	150430	231031EC
SS89	FIRE EXT GEN /LH WING COVE #5	3205AS158	GDW14F039-001	3648	WD6	140630	150430	150430	231031EC
SS89	FIRE EXT GEN /RH WING COVE #3	3205AS158	GDW14J039-002	4106	WD6	140930	150430	150430	231031EC
SS89	FIRE EXT GEN /RH WING COVE #4	3205AS158	GDW14J039-002	4096	WD6	140930	150430	150430	231031EC
SS89	FIRE EXT GEN /RH WING COVE #5	3205AS158	GDW14J039-002	4093	WD6	140930	150430	150430	231031EC
SS90	FIRE EXT GEN /LH MIDWING #1	3205AS159	GDW14F029-001	3839	WD6	140630	150430	150430	231031EC
SS90	FIRE EXT GEN /LH MIDWING #2	3205AS159	GDW14F029-001	3840	WD6	140630	150430	150430	231031EC
SS90	FIRE EXT GEN /LH MIDWING #3	3205AS159	GDW14F029-001	3842	WD6	140630	150430	150430	231031EC
SS90	FIRE EXT GEN /RH MIDWING #4	3205AS159	GDW14F029-001	3843	WD6	140630	150430	150430	231031EC
SS90	FIRE EXT GEN /RH MIDWING #5	3205AS159	GDW14F029-001	3845	WD6	140630	150430	150430	231031EC
SS90	FIRE EXT GEN /RH MIDWING #6	3205AS159	GDW21M072-004	7044	GC4	211231	230316	230316	290930
SS91	FIRE EXT GEN /MIDWING AFT #7	3205AS157	GDW14F017-001	786	WD6	140630	150430	150430	231031EC
SS92	FIRE EXT GEN /LH WING	3205AS156	GDW14F050-001	1379	WD6	140630	150430	150430	231031EC
SS92	FIRE EXT GEN /RH WING	3205AS156	GDW14F050-001	1401	WD6	140630	150430	150430	231031EC
SS93	FIRE EXT GEN /LH WING	3205AS160	GDW14F049-001	1393	WD6	140630	150430	150430	231031EC
SS93	FIRE EXT GEN /RH WING	3205AS160	GDW14F049-001	1406	WD6	140630	150430	150430	231031EC
WA99	DCA /LH CANOPY SEVERANCE	3205AS109-9	UCO20C010-044	003638	GC4	200331	220818	220818	290831
WA99	DCA /RH CANOPY SEVERANCE	3205AS109-9	UCO20C010-044	003632	GC4	200331	220818	220818	290831
WA99	DCA /RH CTR WINDOW ESCAPE	3205AS109-9	UCO20C010-044	003631	GC4	200331	220818	220818	290831
WB35	CANOPY SEV ASSY /LH	3205AS108-9	UCO12L001-022	000426	WD6	121130	150630	150630	231031EC
WB34	CANOPY SEV ASSY /RH	3205AS108-10	UCO14B001-024	000504	WD6	140228	150630	150630	231031EC
WA98	DCA /LH CANOPY SEVERANCE	3205AS109-8	UCO20C010-044	002780	GC4	200331	220818	220818	290831
WA98	DCA /RH CANOPY SEVERANCE	3205AS109-8	UCO20C010-044	002767	GC4	200331	220818	220818	290831
WB01	DCA /LH FWD WINDOW ESCAPE	3205AS109-10	UCO19B010-040	003115	GH4	190228	211129	211129	261130C
WB01	DCA /RH CTR WINDOW ESCAPE	3205AS109-10	UCO20C010-044	003386	GC4	200331	220818	220818	290831
WB01	DCA /LH AFT WINDOW ESCAPE	3205AS109-10	UCO20C010-044	003380	GC4	200331	220818	220818	290831
WB02	DCA /LH FWD WINDOW ESCAPE	3205AS109-11	UCO20C010-044	002310	GC4	200331	220818	220818	290831
WB02	DCA /LH AFT WINDOW ESCAPE	3205AS109-11	UCO20C010-044	002337	GC4	200331	220818	220818	290831
JL03	CART ACT INIT /LH CANOPY SEVERANCE	3205AS106-4	UCO13H001-017	002050	WD6	130831	150731	150731	250731
JL03	CART ACT INIT /RH CANOPY SEVERANCE	3205AS106-4	UCO13H001-017	002044	WD6	130831	150731	150731	250731
JL03	CART ACT INIT /LH FWD WINDOW ESCAPE	3205AS106-4	UCO13H001-017	002046	WD6	130831	150731	150731	250731
JL03	CART ACT INIT /RH CTR WINDOW ESCAPE	3205AS106-4	UCO13H001-017	002084	WD6	130831	150731	150731	250731
JL03	CART ACT INIT /LH AFT WINDOW ESCAPE	3205AS106-4	UCO13H001-017	002047	WD6	130831	150731	150731	250731

INSTALLED EXPLOSIVE DEVICE RECORD		A1. TYPE AIRCRAFT MV-22B	A2. BU/SER 168616	A3. ASSEMBLY PART NUMBER	A4. ASSEMBLY S/N	A5. ORG. CODE GC4			
SERVICE LIFE ITEMS									
B1. DODIC	B2. NOMENCLATURE / LOCATION	B3. PART NUMBER	B4. LOT NUMBER	B5. SERIAL	B6. ORG	B7. MFG DATE	B8. C/O DATE	B9. INSTL DATE	B10. EXPIRE DATE
WB38	AFT SEV ASSY /LH AFT WINDOW ESCAPE	3205AS113-3	UCO12J001-021	000363	WD6	120930	150630	150630	231031EC
WB36	FWD SEV ASSY /LH FWD WINDOW ESCAPE	3205AS112	UCO15C001-026	000518	WD6	150331	150630	150630	231031EC
WB37	AFT SEV ASSY /RH CTR WINDOW ESCAPE	3205AS113-4	UCO15E001-027	000495	WD6	150531	150831	150831	231231EC
WB05	DCA /LH FWD WINDOW ESCAPE	3205AS110-2	UCO20A010-027	003393	GC4	200131	220818	220818	270831
WB05	DCA /RH CTR WINDOW ESCAPE	3205AS110-2	UCO20A010-027	003394	GC4	200131	220818	220818	270831
WB05	DCA /LH AFT WINDOW ESCAPE	3205AS110-2	UCO20A010-027	003377	GC4	200131	220818	220818	270831
WB06	DCA /LH FWD WINDOW ESCAPE	3205AS111-1	UCO18H010-035	003864	GH4	180831	210728	210728	280731C
WB06	DCA /RH CTR WINDOW ESCAPE	3205AS111-1	UCO18H010-035	003850	GH4	180831	210728	210728	280731C
WB06	DCA /LH AFT WINDOW ESCAPE	3205AS111-1	UCO18H010-035	003847	GH4	180831	210728	210728	280731C
JN39	CART ACT INIT /LH CANOPY SEVERANCE	3205AS394	UCO17J001-012A	001724	GC4	170930	221130	221130	320930
JN39	CART ACT INIT /RH CANOPY SEVERANCE	17369100-1	UCO14B001-005	0321	GH8	140228	150630	150630	250630
JN39	CART ACT INIT /LH FWD WINDOW ESCAPE	17369100-1	UCO14B001-005	0328	GH8	140228	150630	150630	250630
JN39	CART ACT INIT /RH CTR WINDOW ESCAPE	17369100-1	UCO14B001-005	0320	GH8	140228	150731	150731	250731
JN39	CART ACT INIT /LH AFT WINDOW ESCAPE	17369100-1	UCO14B001-005	0302	GH8	140228	150630	150630	250630
JL02	CART ACT THRUST /LH FWD WINDOW ESCAPE	3205AS117-2	UCO14G001-018	001315	WD6	140731	150630	150630	250630
JL02	CART ACT THRUST /RH CTR WINDOW ESCAPE	3205AS117-2	UCO14G001-018	001292	WD6	140731	150831	150831	250831
JL02	CART ACT THRUST /LH AFT WINDOW ESCAPE	3205AS117-2	UCO14G001-018	001338	WD6	140731	150630	150630	250630
LOCAL USE:									
DODIC: SS89 PART#: 3205AS158 SERIAL#: 3746 - EXTENSION: SLE S2023000947 23/02/27 14:45									
DODIC: SS89 PART#: 3205AS158 SERIAL#: 3746 - SLC AUTHORITY: IAW IRAC 147 NSWCIEODTD P222123Z APR 19									
DODIC: SS89 PART#: 3205AS158 SERIAL#: 3739 - EXTENSION: SLE S2023000947 23/02/27 14:45									
DODIC: SS89 PART#: 3205AS158 SERIAL#: 3739 - SLC AUTHORITY: IAW IRAC 147 NSWCIEODTD P222123Z APR 19									
DODIC: SS89 PART#: 3205AS158 SERIAL#: 3648 - EXTENSION: SLE S2023000947 23/02/27 14:45									
DODIC: SS89 PART#: 3205AS158 SERIAL#: 3648 - SLC AUTHORITY: IAW IRAC 147 NSWCIEODTD P222123Z APR 19									
DODIC: SS89 PART#: 3205AS158 SERIAL#: 4106 - EXTENSION: SLE S2023000947 23/02/27 14:45									
DODIC: SS89 PART#: 3205AS158 SERIAL#: 4106 - SLC AUTHORITY: IAW IRAC 147 NSWCIEODTD P222123Z APR 19									
DODIC: SS89 PART#: 3205AS158 SERIAL#: 4096 - EXTENSION: SLE S2023000947 23/02/27 14:45									
DODIC: SS89 PART#: 3205AS158 SERIAL#: 4096 - SLC AUTHORITY: IAW IRAC 147 NSWCIEODTD P222123Z APR 19									
DODIC: SS89 PART#: 3205AS158 SERIAL#: 4093 - EXTENSION: SLE S2023000847 23/02/27 14:45									
DODIC: SS89 PART#: 3205AS158 SERIAL#: 4093 - SLC AUTHORITY: IAW IRAC 147 NSWCIEODTD P222123Z APR 19									
DODIC: SS90 PART#: 3205AS159 SERIAL#: 3839 - EXTENSION: SLE S2023000947 23/02/27 14:45									
DODIC: SS90 PART#: 3205AS159 SERIAL#: 3839 - SLC AUTHORITY: IAW IRAC 147 NSWCIEODTD P222123Z APR 19									
DODIC: SS90 PART#: 3205AS159 SERIAL#: 3840 - EXTENSION: SLE S2023000947 23/02/27 14:45									
DODIC: SS90 PART#: 3205AS159 SERIAL#: 3840 - SLC AUTHORITY: IAW IRAC 147 NSWCIEODTD P222123Z APR 19									
DODIC: SS90 PART#: 3205AS159 SERIAL#: 3842 - EXTENSION: SLE S2023000947 23/02/27 14:45									

INSTALLED EXPLOSIVE DEVICE RECORD		A1. TYPE AIRCRAFT MV-22B	A2. BU/SER 188616	A3. ASSEMBLY PART NUMBER	A4. ASSEMBLY S/N	A5. ORG. CODE GC4			
SERVICE LIFE ITEMS									
B1. DODIC	B2. NOMENCLATURE / LOCATION	B3. PART NUMBER	B4. LOT NUMBER	B5. SERIAL	B6. ORG	B7. MFG DATE	B8. C/O DATE	B9. INSTL DATE	B10. EXPIRE DATE
DODIC: SS90 PART#: 3205AS159 SERIAL#: 3843 - EXTENSION: SLE S2023000947 23/02/27 14:46									
DODIC: SS90 PART#: 3205AS159 SERIAL#: 3843 - SLC AUTHORITY: IAW IRAC 147 NSWCIHEODTD P222123Z APR 19									
DODIC: SS90 PART#: 3205AS159 SERIAL#: 3845 - EXTENSION: SLE S2023000947 23/02/27 14:46									
DODIC: SS90 PART#: 3205AS159 SERIAL#: 3845 - SLC AUTHORITY: IAW IRAC 147 NSWCIHEODTD P222123Z APR 19									
DODIC: SS91 PART#: 3205AS157 SERIAL#: 786 - EXTENSION: SLE S2023000947 23/02/27 14:46									
DODIC: SS91 PART#: 3205AS157 SERIAL#: 786 - SLC AUTHORITY: IAW IRAC 147 NSWCIHEODTD P222123Z APR 19									
DODIC: SS92 PART#: 3205AS156 SERIAL#: 1379 - EXTENSION: SLE S2023000947 23/02/27 14:46									
DODIC: SS92 PART#: 3205AS156 SERIAL#: 1379 - SLC AUTHORITY: IAW IRAC 147 NSWCIHEODTD P222123Z APR 19									
DODIC: SS92 PART#: 3205AS156 SERIAL#: 1401 - EXTENSION: SLE S2023000947 23/02/27 14:46									
DODIC: SS92 PART#: 3205AS156 SERIAL#: 1401 - SLC AUTHORITY: IAW IRAC 147 NSWCIHEODTD P222123Z APR 19									
DODIC: SS93 PART#: 3205AS160 SERIAL#: 1393 - EXTENSION: SLE S2023000947 23/02/27 14:46									
DODIC: SS93 PART#: 3205AS160 SERIAL#: 1393 - SLC AUTHORITY: IAW IRAC 147 NSWCIHEODTD P222123Z APR 19									
DODIC: SS93 PART#: 3205AS160 SERIAL#: 1406 - EXTENSION: SLE S2023000947 23/02/27 14:46									
DODIC: SS93 PART#: 3205AS160 SERIAL#: 1406 - SLC AUTHORITY: IAW IRAC 147 NSWCIHEODTD P222123Z APR 19									
DODIC: WB35 PART#: 3205AS108-9 SERIAL#: 000426 - EXTENSION: SLE S2023000556 23/01/30 18:01									
DODIC: WB35 PART#: 3205AS108-9 SERIAL#: 000426 - SLC AUTHORITY: CHANGE SUMMARY JANUARY 2021 REVISION									
DODIC: WB34 PART#: 3205AS108-10 SERIAL#: 000504 - EXTENSION: SLE S2023000556 23/01/30 18:01									
DODIC: WB34 PART#: 3205AS108-10 SERIAL#: 000504 - SLC AUTHORITY: CHANGE SUMMARY JANUARY 2021 REVISION									
DODIC: WB01 PART#: 3205AS109-10 SERIAL#: 003115 - SLC AUTHORITY: IAW IRAC 163 P021335Z MAY 22									
DODIC: WB38 PART#: 3205AS113-3 SERIAL#: 000363 - EXTENSION: SLE S2023000556 23/01/30 18:01									
DODIC: WB38 PART#: 3205AS113-3 SERIAL#: 000363 - SLC AUTHORITY: CHANGE SUMMARY JANUARY 2021 REVISION									
DODIC: WB35 PART#: 3205AS112 SERIAL#: 000518 - EXTENSION: SLE S2023000556 23/01/30 18:01									
DODIC: WB35 PART#: 3205AS112 SERIAL#: 000518 - SLC AUTHORITY: CHANGE SUMMARY JANUARY 2021 REVISION									
DODIC: WB37 PART#: 3205AS113-4 SERIAL#: 000495 - EXTENSION: SLE S2023000556 23/01/30 18:01									
DODIC: WB37 PART#: 3205AS113-4 SERIAL#: 000495 - SLC AUTHORITY: CHANGE SUMMARY JANUARY 2021 REVISION									
DODIC: WB06 PART#: 3205AS111-1 SERIAL#: 003864 - SLC AUTHORITY: IAW IRAC 169									
DODIC: WB06 PART#: 3205AS111-1 SERIAL#: 003850 - SLC AUTHORITY: IAW IRAC 169									
DODIC: WB06 PART#: 3205AS111-1 SERIAL#: 003847 - SLC AUTHORITY: IAW IRAC 169									

INVENTORY RECORD

1. AIRCRAFT MODEL/EQUIPMENT NAME: MV-22B			2. TYPE/MODEL/SERIES:			3. BUNO OR SERIAL NUMBER: 168616				
4. NOMENCLATURE	5. PART NO:	6. SERIAL NO:	7. DATE:		8. NOMENCLATURE	9. PART NO:	10. SERIAL NO	11. DATE:		
			A. INSTALL:	B. REMOVE:				A. INSTALL:	B. REMOVE:	
COMPRESSOR, SHAFT DRIVEN	901-354-002-109	2210160-316	220525	230721	ELEVATOR ACTUATORS, LOI	901-382-012-105	03287	221102		
BATTERY, STORAGE, MAIN	D8565/7-2	03344	221108		ELEVATOR ACTUATORS, ROI	901-382-012-105	03252	220401		
UNDERWATER ACOUSTIC BEACON	DK130	ST58334	200302		ELEVATOR ACTUATORS, LIO	901-382-012-105	03112	150723		
DUAL POINT PENDANT ASSY	17202-2	N/A	N/A		ELEVATOR ACTUATORS, RIO	901-382-012-105	01522	221102		
CO2 CABIN FIRE EXTINGUISHER	132-008	EN0026591	211115		ELEVATOR ACTUATORS, LII	901-382-012-105	02664	150723		
CO2 CABIN FIRE EXTINGUISHER	132-008	EN0026207	211115		ELEVATOR ACTUATORS, RII	901-382-012-105	03193	220401		
NACELLE HFC-125 FIRE EXTINGUISHER BOTTLES, LH	901-369-201-101	0828	210706		RUDDER ACTUATORS, ELECTROMECH, LEFT	901-382-014-105	AAA953P468	221104		
NACELLE HFC-125 FIRE EXTINGUISHER BOTTLES, RH	901-369-201-101	0276	210706		RUDDER ACTUATORS, ELECTROMECH, RIGHT	901-382-014-105	AAA036P468	221104		
BOTTLE/VALVE ASSY	918000	000275	200602	230601	SWASHPLATE SERVO ACTUATORS, LI	901-382-011-115	BDD02511	150723		
BOTTLE/VALVE ASSY	918000	001242	191218		SWASHPLATE SERVO ACTUATORS, RC	901-382-011-115	BDD02965	201216		
BATTERY, STORAGE, FLIGHT CONTROL	D8565/6-1	41140183	220808		SWASHPLATE SERVO ACTUATORS, LC	901-382-011-115	BDD02689	200626		
PCA - NO HPDU, LH	42555-401	0407	190106		SWASHPLATE SERVO ACTUATORS, RI	901-382-011-115	BDD02089	180916		
PCA - NO HPDU, RH	42555-401	0613	190318	230525	SWASHPLATE SERVO ACTUATORS, LO	901-382-011-115	BDD02479	150723		
ELEVATOR ACTUATORS, LH	901-382-013-109	01135	150723		SWASHPLATE SERVO ACTUATORS, RO	901-382-011-115	BDD01950	221208		
ELEVATOR ACTUATORS, CTR	901-382-013-109	01137	150723		FUEL PUMP JETTISON AND TRANSFER (BOOST PUMP), LH	901-366-654-109	B0030	150723	230615	
ELEVATOR ACTUATORS, RH	901-382-013-109	01362	230224		FUEL PUMP JETTISON AND TRANSFER (BOOST PUMP), RH	901-366-654-109	B0032	150723	230615	
ELEVATOR ACTUATORS, LOO	901-382-012-105	03114	150723		AERIAL REFUEL RETRACTABLE PROBE (ARRP)	901-366-686-105	SLP00298	150723		
ELEVATOR ACTUATORS, ROO	901-382-012-105	02853	150723		ACCUMULATOR	901-380-033-203	1199	150723		

INVENTORY RECORD

1. AIRCRAFT MODEL/EQUIPMENT NAME: MV-22B			2. TYPE/MODEL/SERIES:			3. BUNO OR SERIAL NUMBER: 168616			
4. NOMENCLATURE	5. PART NO:	6. SERIAL NO:	7. DATE:		8. NOMENCLATURE	9. PART NO:	10. SERIAL NO	11. DATE:	
			A. INSTALL:	B. REMOVE:				A. INSTALL:	B. REMOVE:
FLIGHT CONTROL MODULE NO. 1 HYDRAULIC	901-380-032-107	0760	150723		NLG DRAG STRUT ACTUATOR	901-336-004-117	BDU197	220920	
FLIGHT CONTROL MODULE NO. 2 HYDRAULIC	901-380-032-108	0776	150723		NLG DSRA AIRFRAME ATTACHMENT PIN	901-036-152-105	YH0265	220920	
LOCAL SWITCHING/ISOLATION VALVE, LH	901-380-034-109	0092	160828		BACKUP BRAKE MODULE	901-380-052-101	2014A0565	150723	
LOCAL SWITCHING/ISOLATION VALVE, RH	901-380-034-109	0248	190109		MASTER BRAKE CYLINDER, RH PILOT	901-380-040-111	1382	150723	
RAMP ACTUATOR, SLAVE, LH	901-382-020-102	0162	150723		MASTER BRAKE CYLINDER, LH PILOT	901-380-040-111	1353	150723	
RAMP ACTUATOR, MASTER, RH	901-382-020-101	0157	150723		MASTER BRAKE CYLINDER, RH CO-PILOT	901-380-040-111	1383	150723	
REMOTE SWITCHING VALVE, LH	901-380-035-109	0756	150723		MASTER BREAK CYLINDER, LH CO-PILOT	901-380-040-111	1377	150723	
REMOTE SWITCHING VALVE, RH	901-380-035-109	0757	150723		PARKING LOCK AND TRANSFER BRAKE VALVE ASSY	901-380-041-107	0368	150723	
UTILITY/ FLIGHT CONTROL MODULE	901-380-033-109	0398	150723		EMERGENCY RESERVOIR O2	901-325-604-109	R173-000390	220509	
MLG DRAG STRUT ACTUATORS, LH	901-336-003-123	BEC-896	160812		O2N2 CONCENTRATOR	901-325-601-109	000243768	221115	
MLG DRAG STRUT ACTUATORS, RH	901-336-003-123	BEC-1045	180515		AUXILIARY POWER PLANT T-62T-46-2	901-364-201-107	SP-E149462	150729	
PNEUMATIC RESERVOIR	901-380-501-103	R13-505179	210811		ELEVATOR ASSEMBLY	901-034-601-113	VD3-318	150723	
MLG SHOCK STRUT ASSEMBLIES, LH	901-336-008-107	CP833	150723		RUDDER ASSEMBLY, LH	901-034-900-111	VD2-171	180831	
MLG SHOCK STRUT ASSEMBLIES, RH	901-336-008-108	CP854	150723		RUDDER ASSEMBLY, RH	901-034-900-111	AN2-51	181128	
MLG DRAG STRUT RETRACT ACTUATOR LOWER PIVOT PIN, LH	901-036-580-107	CP1373	150723		FLAPERON ASSEMBLY, LO	901-032-751-101	GK241	150723	
MLG DRAG STRUT RETRACT ACTUATOR LOWER PIVOT PIN, RH	901-036-580-107	CP1442	150723		FLAPERON ASSEMBLY, LI	901-032-751-101	GK237	150723	
NLG SHOCK STRUT ASSEMBLY	901-336-010-127	CP332	150723		FLAPERON ASSEMBLY, RO	901-032-751-101	GK240	150723	
NLG SHOCK STRUT-DRAG STRUT ACTUATOR FUSE BOLT	901-036-840-101	CP446	150723		FLAPERON ASSEMBLY, RI	901-032-751-101	GK239	150723	

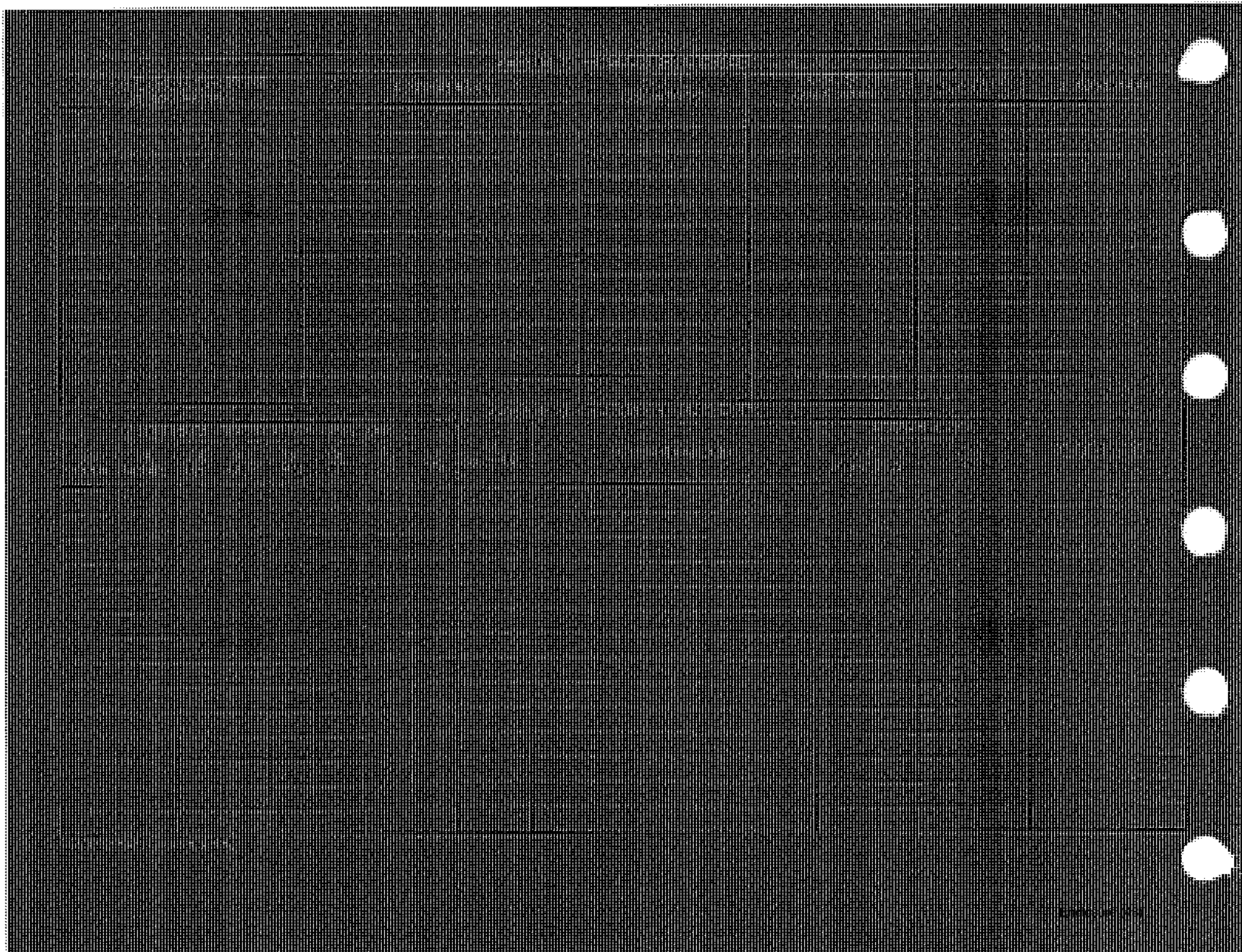
Enclosure (48)

INVENTORY RECORD

[illegible]

UNCLASSIFIED HISTORY REPORT (FTH CODE)

[illegible]



SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BATTERY, STORAGE, MAIN		B. WORK UNIT CODE 243004	C. FSCM 81349	D. REPLACEMENT INTERVAL 36 MONTHS FROM PLACED IN SERVICE DATE	E. REPLACEMENT DUE 0251101
PART NUMBER D8565/7-2		G. SERIAL NUMBER 03344	H. FST V-22 EST NADEP CHEROKEE POINT		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO/SERNO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSO		
221108	168616	A1731				00000	UNEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSO			

Enclosure (48)

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE UNDERWATER ACOUSTIC BEACON	B. WORK UNIT CODE 256005	C. FSCM 94970	D. REPLACEMENT INTERVAL 72 MONTHS FROM DOM	E. REPLACEMENT DUE 250630
F. PART NUMBER DK140	G. SERIAL NUMBER NP55473	H. FST V22 NADEP CPNC		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO/SERNO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A TSN				U TSN	U TSO		
190909	168331	A 1315				U 0003	U NEW		
200302	168616	A 1298				U 0008	U NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	A TSN				U TSN	U TSO			
200302	A 1383				U 0008	U NEW			CANN / GC5054458

[illegible]

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
190909	GC5	EFFECTIVE THIS DATE, EXPIRATION DATE VERIFIED TO BE 06/25 BY VMM-165 AVIONICS.	(b) (6)
190910	GC5	EFFECTIVE THIS DATE, SRC CARD WAS INITIATED IAW A1-V22AB-MRC-000.	
220729	GC4	EFFECTIVE THIS DATE, COMPLIED WITH UNDERWATER ACOUSTIC BEACON TEST. IAW A1-V22AB-MRC-000.	
230525	GC4	PERFORMED ONE TIME VERIFICATION OF PART NUMBER AND SERIAL NUMBER. PART NUMBER VERIFIED TO BE DK140, SERIAL NUMBER VERIFIED TO BE NP55473. REFER TO MCN; 198GYHJ.	

LOCATOR SHEET

CRASH POSITION INDICATOR BATTERY PACK

THE OPNAV FORM 4790/28A SRC CARD / AFTO FORM 95 / AHE IS FOR TRACKING PURPOSES ONLY. FOR OOMA/IMDS PURPOSES, THE BATTERY REPLACEMENT SCHEDULE WILL ASSUME THE REMOVAL INTERVAL FROM THE LAST RECORDED REMOVAL AND NO OPNAV FORM 4790/28A SRC CARD / AFTO FORM 95 /

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

NOMENCLATURE CO2 CARTRIDGE EXTINGUISHER	B. WORK UNIT CODE 762001	C. FSCM 06535	D. REPLACEMENT INTERVAL RETIRE 60 MONTHS FROM DOM	E. REPLACEMENT DUE 240331
PART NUMBER 132-004	G. SERIAL NUMBER END03591	H. FST FBI V22 HADEG LONG		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO/SERNO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A TSN				C TSN	C TSO		
210715	165350	A 1581				V 0023	V NEW		
210115	165616	A 1568				V 0023	V NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	A TSN				C TSN	C TSO			
211115	A 1561				V 0032	V NEW			RM1 / 644319565

SECTION IV – TECHNICAL DIRECTIVES

[illegible]

SECTION V – REPAIR/REWORK/OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE CO2 CABIN FIRE EXTINGUISHER		B. WORK UNIT CODE 262002	C. FSCM 06513	D. REPLACEMENT INTERVAL RETYPE 60 MONTHS FROM DOM	E. REPLACEMENT DUE 231130
PART NUMBER 132-008		G. SERIAL NUMBER EN0026207		H. FST FST NADEP CHERRY POINT	

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO/SERNO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS			D. TOTAL HOURS OR COUNTS ON ITEM			
		A TSN			U TSN	U TSO		
210715	168350	A 1561			U 0032	U NEW		
211115	168616	A 1568			U 0036	U NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	A TSN				U TSN	U TSO			
211115	A 1561				U 0036	U NEW			PMI/GH4319564

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
210715	GH4	DCM VERIFIED TO BE 11/18.	(S) ILLEGIBLE
221114	GC4	PERFORMED 182 DAY CABIN EMERGENCY INSP.	(b)(6)
230515	GC4	PENALTY FOR 182 DAY CABIN EMERGENCY INSP. NEXT DUE 231113.	

SCHEDULED REMOVAL COMPONENT CARD

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SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE MAGELLE HFC-125 FIRE EXTINGUISHER (BRIE), RULH	B. WORK UNIT CODE 262202262102	C. FSCM 97499	D. REPLACEMENT INTERVAL HYDRO TEST, 60 MDS FROM DOW ON ELTILE SL HYDRO TEST DATE	E. REPLACEMENT DUE 240930
F. PART NUMBER 901-369-201-101	G. SERIAL NUMBER 0828	H. FST V-22 FST NADEP CHERRY POINT		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A TSN				U TSN	U TSO		
140215	168349	A 0000				U 0003	U NEW		
200115	168616	A 1473				U 0067	U NEW	U 0004	
210706	168606	A 1485				U 0086	U 0023		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASONS FOR REMOVAL AND JOB CONTROL NUMBER
	A TSN				U TSN	U TSO			
190816	A 0884				U 0062	U NEW			H1 / FC2228006
210521	A 1485				U 0086	U 0023			FOR / 644140703

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE NAELLE HFC-125 FIRE EXT. BOTTLES RH	B. WORK UNIT CODE 202202	C. FSCM 97499	D. REPLACEMENT INTERVAL HYDROSTATIC TEST 60 MONTHS FROM DOM ON BOTTLE OR HYDROSTATIC TEST DATE	E. REPLACEMENT DUE 241031
F. PART NUMBER 901-369-201-101	G. SERIAL NUMBER 0270	H. FST V-22 FST NADEP CPNC		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A TSN				U TSN	U TSD		
090114	105843	A 0000				U 0000	U NEW		
101010	108228	A 1147				U 0050	U NEW	U0036	
200123	108610	A 1267				U 0209	U NEW	0003	
210706	108610	A 1455				U 0229	U 0072	U0036	

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASONS FOR REMOVAL AND JOB CONTROL NUMBER
	A TSN				U TSN	U TSD			
130227	A 0823				U 0049	U NEW			RBR/FCG058108
190820	A 1284				U 0123	U NEW			HI TIME/FC7235423
210521	A 1455				U 0229	U 0072			FCM/GH4146704

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SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE Bottle/valve Assy	B. WORK UNIT CODE 263302	C. FSCM 3R5K2	D. REPLACEMENT INTERVAL 144 MONTHS FROM LAST TEST DATE STAMPED ON CYLINDER NECK 12 MONTHS FROM MOST RECENT DATE ON NAME, DATE OF BOTTLE REPLACEMENT	E. REPLACEMENT DUE 330630
F. PART NUMBER 918000	G. SERIAL NUMBER 001074	H. FST V22 NADEP CPNC		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO/SERNO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A TSN				U-6 TSN	U-6 TSO		
181116	168031	A 1020				U 0007	U 0002		
230601	168616	A 1800				U 0056	U 0023		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	A TSN				U-6 TSN	U-6 TSO			
190809	A 1118				U 0016	U 0011			UNK/001104

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

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SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BOTTLE/VALVE ASSY RH VALVE AND TIGHTENING ASSY RH 2/	B. WORK UNIT CODE 263402	C. FSCM 3R5K2	D. REPLACEMENT INTERVAL 174 HRS FROM LAST TEST DATE 174 HRS FROM LAST TEST DATE ON BOTTLE, DOM OR PENDER REPLACEMENT	E. REPLACEMENT DUE 310431 251130
F. PART NUMBER 918000	G. SERIAL NUMBER 001242		H. FST V22 FST NADEP ZHERY POINT	

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A TSN				V TSN	V TSO		
191218	168616	A 1267			U0001	V 1267	V 1267	U0005	

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASONS FOR REMOVAL AND JOB CONTROL NUMBER

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BATTERY, STORAGE, FLIGHT CONTROL	B. WORK UNIT CODE 272119	C. FSCM 81349	D. REPLACEMENT INTERVAL 360 PIS	E. REPLACEMENT DUE 250602
E. PART NUMBER D8565/6-1	F. SERIAL NUMBER 41140183	G. FST V-22 FST NADEP		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		ATSN				C TSN	C TSO		
220808	1128616	A-1706				U-0002	U-NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASONS FOR REMOVAL AND JOB CONTROL NUMBER
	ATSN				C TSN	C TSO			

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

Enclosure (48)

SECTION IV - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. ASSEMBLY HOURS OR COUNTS				D. REASON FOR REMOVAL A JOB CONTROL NUMBER
	A TSN				C TSN	C TSO			
130426	A 2264				C 0687	C NEW			REMOVED + REPLACED / 64B11606

SECTION V - TECHNICAL DIRECTIVES

A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE/REMARKS	D. COMPLIANCE		E. SIGNATURE
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (Activity)	(2) DATE	
58	1378		A			00	1	PINL	ONE TIME INSP	FC8	120623	/S/ ILLEGIBLE
58	1471			1		00	1	CANX	ONE TIME INSP	GCS		/S/ ILLEGIBLE
58	1471					00	1	NA	CANX BASIC	GCS		/S/ ILLEGIBLE
58	1582					00	U	NA	NIA TO SIN	GHD		/S/ ILLEGIBLE
58	1682					00	U	INC	INSP FOR SUSPECT SIN	GJ4	200715	/S/ ILLEGIBLE

SECTION VI - REPAIR / REWORK / OVERHAUL / EXCEEDANCES

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
131005	GCLD	PERFORMED ONE TIME INSP TO IDENTIFY LOCATION OF SUSPECT SIN'S	/S/ ILLEGIBLE
210804	GH4	INITIATED ASR INITIATED ASR CARD IAW IRAC 074 AI-VZZAB-MRC-000.	/S/ ILLEGIBLE

[illegible]

SECTION IV - REMOVAL DATA

[illegible]

SECTION V - TECHNICAL DIRECTIVES

[illegible]

SECTION VI - REPAIR / REWORK / OVERHAUL / EXCEEDANCES

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE ELEVATOR ACTUATORS, LH	B. WORK UNIT CODE 275009	C. FSCM 77272 07499-4	D. REPLACEMENT INTERVAL REIRE 10000 HRS	E. REPLACEMENT DUE A10000
F. PART NUMBER 901-382-013-109	G. SERIAL NUMBER 01135	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSR			
150723	168616	A	0000			C	0000	C NEW	

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN TSR				

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

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SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE ELEVATOR ACTUATORS, CYR	B. WORK UNIT CODE 275010	C. FSCM 77212 37490 u	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE A10000
F. PART NUMBER 901-382-013-109	G. SERIAL NUMBER 01137	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSR			
150723	168616	A	0000			C	0000	C	NEW

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN TSR				

CNAF 4790/28A (5-12)

PERMANENT RECORD

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE ELEVATOR ACTUATOR, RH		B. WORK UNIT CODE 275011	C. FSCM 974997 77272	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE JA 10 829
F. PART NUMBER 901-382-013-109	G. SERIAL NUMBER 01362	H. FST V22 FST NADEP Cherry Point			

SECTION II - INSTALLATION DATA

A. DATE	B. BUINO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
190228	168682	A 0000				C 0000	C NEW		
230224	168616	A 1775				C 0946	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			
230223	A 0946				C 0946	C NEW		CANNI / 604033512	

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE FLAPERON ACTUATORS, LOO	B. WORK UNIT CODE 275001	C. FSCM 77172 97499-21	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE A10000
F. PART NUMBER 901-382-012-105	G. SERIAL NUMBER 03114	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168616	A 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE FLAPERON ACTUATORS, ROD	B. WORK UNIT CODE 275002	C. FSCM 7727 97499-21	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE A12000
F. PART NUMBER 901-382-012-105	G. SERIAL NUMBER 02853	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSR			
150723	168616	A	0000			C	0000	C NEW	

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSR				

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE FLAPERON ACTUATOR, LDI	B. WORK UNIT CODE 275003	C. FSCM 77272	D. REPLACEMENT INTERVAL 10,000 HRS RET	E. REPLACEMENT DUE A10,681 HRS
F. PART NUMBER 901-382-012-105	G. SERIAL NUMBER 03287	H. FST V22 FST NADEP CPNC		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO/SERNO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A TSN				C TSN	C TSO		
161201	168642	A 0000				C 0000	C NEW		
221102	168616	A1731				C1050	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	A TSN				C TSN	C TSO			
210618	A 1050				C 1050	C NEW			LEAKING/GC4168450

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V – REPAIR/REWORK/OVERHAUL

[illegible]

SCHEDULED REMOVAL**SECTION I - IDENTIFI**

A. NOMENCLATURE FLAPERON ACTUATOR P.01		B. WORK UNIT CODE 2150004	C. I
F. PART NUMBER 901-382-012-105	G. SERIAL NUMBER 03252 023526		H. FI

SECTION II - INSTAL

A. DATE	B. BUINO/SERNO INSTALLED ON	C. TOTAL AIR	
		ATSN	
121119	168243	A-0000	
211228	168216	A-1673	
220401	168216	A-1656	
220401	168216	A-1656	

SECTION III - REMO

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS	
	ATSN				CTSN	CTSO
171107	A-1106				C-1106	C-NEW
220206	A-1697				C-1130	C-NEW

OPNAV 4790/28A (REV 1/2015) FRONT

SCHEDULED REMOVAL COMPONENT CARD

29

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE FLAPERON ACTUATORS, LID	B. WORK UNIT CODE 275005	C. FSCM 77212 97498	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE 10000
F. PART NUMBER 901-382-012-105	G. SERIAL NUMBER 03112	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168616	A 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE FLAPERON ACTUATOR, RIO		B. WORK UNIT CODE 275006	C. FSCM 77272	D. REPLACEMENT INTERVAL 10,000 HRS RET	E. REPLACEMENT DUE A10,030 HRS
F. PART NUMBER 901-382-012-105	G. SERIAL NUMBER 01522		H. FST V22 FST NADEP CPNC		

SECTION II - INSTALLATION DATA

[illegible]

SECTION III - REMOVAL DATA

[illegible]

A. NOMENCLATURE FLAPERON ACTUATORS, <i>12</i> <i>12</i>		B. WORK UNIT CODE 275007	C. FSCM <i>7772</i> <i>97493</i>	D. REPLACEMENT INTERVAL <i>RETIRE</i>	E. REPLACEMENT DUE
F. PART NUMBER 901-382-012-105	G. SERIAL NUMBER 02864	H. FST V-22 FST NADEP Cherry Point	<i>10000 HRS</i>	<i>A10000</i>	

[illegible][illegible]

[illegible][illegible]

24

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE FLAPERON ACTUATORS, R/W 311		B. WORK UNIT CODE 275006 275008	C. FSCM 77272 07493	D. REPLACEMENT INTERVAL REPAIR 10000 HRS	E. REPLACEMENT DUE A 10,435 HRS
F. PART NUMBER 901-382-012-105		G. SERIAL NUMBER 03193	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
160120	168626	A 0000				C 0000	C NEW		
220401	168616	A 1656				C 1221	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			
200904	A 1221				C 1221	C NEW			FAILED/FLH248155

CNAF 4790/28A (5-42) L
CNAF 4790/2 C

PERMANENT RECORD

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE RUDDER ACTUATOR ELECTRO-MECH, LH	B. WORK UNIT CODE 275022	C. FSCM 77272	D. REPLACEMENT INTERVAL 10,000 HRS RET	E. REPLACEMENT DUE A10519 HRS
F. PART NUMBER 901-382-014-105	G. SERIAL NUMBER AAA953P468	H. FST V22 FRC CHERRY POINT		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO/SERNO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A TSN				C TSN	C TSO		
171204	168663	A 0000				C 0000	C NEW		
221104	168616	A 1731				C 1212	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	A TSN				C TSN	C TSO			
220215	A 1212				C 1212	C NEW			LEAKING / G6039327

Country	Percentage (%)
Canada	14
France	13
Germany	12
Italy	11
Japan	10
Sweden	9
United States	8

(b) (6)

Enclosure (48)

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE SWASHPLATE SERVO ACTUATORS, LI	B. WORK UNIT CODE 275013	C. FSCM 77272	D. REPLACEMENT INTERVAL 2500 HRS O/H 5000 RETIRE	E. REPLACEMENT DUE 2500 HRS 5000 HRS
F. PART NUMBER 901-382-011-115	G. SERIAL NUMBER BDD02511	H. FST V22 FST NADEP CHERRY POINT		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO/SERNO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A TSN				C TSN	C TSO		
150723	168616	A 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	A TSN				C TSN	C TSO			

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE SWASH/DATE SERVO MOTOR 2.5 PK		B. WORK UNIT CODE 275014	C. FSCM 7722	D. REPLACEMENT INTERVAL 2500 HRS O/H 5000 RETIRE	E. REPLACEMENT DUE 3323 HRS 5823 HRS
F. PART NUMBER 901-382-011-115	G. SERIAL NUMBER BDD02965	H. FST V22 FST NADEP CHERRY POINT			

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO/SERNO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A TSN				C TSN	C TSO		
190109	168679	A 0000				C 0000	C NEW		
201216	168616	A 1450				C 0627	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	A TSN				C TSN	C TSO			
201216	A 0627				C 0627	C NEW			CANN/CCT350523

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE SLIP PLATE SERVO ACTUATORS LG	B. WORK UNIT CODE 275015	C. FSCM 7727Z	D. REPLACEMENT INTERVAL 2500 HRS O/H	E. REPLACEMENT DUE 3076 HRS
F. PART NUMBER 401-382-011-115	G. SERIAL NUMBER BDD02689	H. FST VZZ FST NADEP CHERRY POINT	5000 RETIRE	

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO/SERNO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A TSN				C TSN	C TSO		
170202	168645	A 0000				C 0000	C NEW		
200626	168616	A 1356				C 0780	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	A TSN				C TSN	C TSO			
190307	A 0780				C 780	C NEW			LH INBD STA / FCH06681

SECTION IV - TECHNICAL DIRECTIVES												
A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE/REMARKS	D. COMPLIANCE		E. SIGNATURE
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (Activity)	(2) DATE	
58	1716					00	u	INC	INSP OF SWATHPLATE	GHY	210706	IS/ILLEGIBLE

SECTION V - REPAIR/REWORK/OVERHAUL			
A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
200529	MOOG INC	REPAIR AND TESTING COMPLETE	IS/ILLEGIBLE

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE SWASH PLATE SERVO ACTUATORS 21	B. WORK UNIT CODE Z15016	C. FSCM 71272	D. REPLACEMENT INTERVAL 2500 HRS 014	E. REPLACEMENT DUE 2599
F. PART NUMBER 901-382-011-115	G. SERIAL NUMBER BDD02089	H. FST VZZ FST NA DEP CHERRY POINT	5000 RETIRE	5099

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO/SERNO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A TSN				C TSN	C TSO		
131021	168304	A 0000				C 0000	C NEW		
141112	168234	A 0700				C 0101	C NEW		
180916	168616	A 0974				C 0875	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	A TSN				C TSN	C TSO			
140219 131021	A 0101				C 0101	C NEW			E1 INSP/FCC050
170623	A 1474				C 0875	C NEW			FITTING LOOSE / GD9174391

SECTION IV - TECHNICAL DIRECTIVES												
A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE/REMARKS	D. COMPLIANCE		E. SIGNATURE
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (Activity)	(2) DATE	
58	1158					00	U	INC	ONE TIME INSPECTION	WDG	141216	/S/ ILLEGIBLE
58	1192					00	U	INC	ONE TIME INSPECTION	WDG	141216	/S/ ILLEGIBLE
58	1224					00	U	INC	ONE TIME INSPECTION	WDG	141216	/S/ ILLEGIBLE
58	1224			1		00	U	INC	ONE TIME INSPECTION	WDG	141216	/S/ ILLEGIBLE
58	1716					00	U	INC	INSPOFSWATHPLATE ACTUATOR	GMH	210706	/S/ ILLEGIBLE

SECTION V - REPAIR/REWORK/OVERHAUL			
A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
141003	MOOG INC	REPAIR + TESTING COMPLETE	(b) (6)
180711	MOOG INC	REPAIR + TESTING COMPLETE.	

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE SWASHPLATE SERVO ACTUATORS, L2	B. WORK UNIT CODE 275017	C. FSCM 77272	D. REPLACEMENT INTERVAL 2500 HRS OTH 5000 RETIRE	E. REPLACEMENT DUE 2500 HRS 5000 HRS
F. PART NUMBER 901-382-011-115	G. SERIAL NUMBER BDD02479	H. FST V22 FSTNADEP CHERRY POINT		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO/SERNO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A TSN				C TSN	C TSO		
150723	168616	A 0000				C 0000	C New		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	A TSN				C TSN	C TSO			

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE SWASHPLATE SERVO ACTUATORS, LG	B. WORK UNIT CODE 275017	C. FSCM 77272	D. REPLACEMENT INTERVAL 2500 HRS OTH 5000 RETIRE	E. REPLACEMENT DUE 2500+HRS 5000 HRS
F. PART NUMBER 901-382-011-115	G. SERIAL NUMBER BDD02479	H. FST V22 FSTNADEP CHERRY POINT		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO/SERNO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A TSN				C TSN	C TSO		
150723	168616	A 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	A TSN				C TSN	C TSO			



SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE SWASHPLATE SERVO ACTUATORS, RO		B. WORK UNIT CODE 275018	C. FSCM 77272	D. REPLACEMENT INTERVAL 2500 HRS OVERHAUL 5000 HRS RETIRE	E. REPLACEMENT DUE 3097 HL 3597 HL
F. PART NUMBER 901-382-011-115	G. SERIAL NUMBER BDD01950		H. FST V-22 FST NADEP CHERRY POINT		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO/SERNO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A TSN				C TSN	C TSO		
130823	168299	A 0000				C 0000	C NEW		
221208	168616	A 1732				C 1135	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	A TSN				C TSN	C TSO			
200427	A 1135				C 1135	C NEW			BCM/FCG114892

C



LOCATOR SHEET

IAW A1-V22AB-MRC-000 ONLY PART NUMBERS LISTED BELOW ARE CARDED (READ IN THREE COLUMNS)

NOMENCLATURE	PART NUMBER	WUC
BREAKAWAY VALVES	901-366-035-111	281137(LH)
BREAKAWAY VALVES	901-366-035-111	281237(RH)

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE FUEL PUMP/JETTISON AND TRANSFER (BOOST PUMP)		B. WORK UNIT CODE 282405	C. FSCM 77272	D. REPLACEMENT INTERVAL 1680 HRS TURN IN	E. REPLACEMENT DUE 3481 HRS
F. PART NUMBER 901-366-654-109		G. SERIAL NUMBER S-475	H. FST FRC EAST CPNC		

SECTION II - INSTALLATION DATA

A. DATE	B. BU NO/SER NO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				CTSN	CTSO		
130124	168008	A-0450				C-0000	C-NEW		
230615	168616	A-1501				C-1782	C-0000		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				CTSN	CTSO			
230109	A-2232				C-1782	C-NEW			GD9/GD9303277

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE FUEL PUMP, JETTISON AND TRANSFER (BOOST PUMP)		B. WORK UNIT CODE 282405	C. FSCM 77272	D. REPLACEMENT INTERVAL TURN IN / 1680 HRS	E. REPLACEMENT DUE 3480 HRS
F. PART NUMBER 901-366-654-109		G. SERIAL NUMBER S-292	H. FST FRC EAST CPNC		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO/SERNO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A TSN				C TSN	C TSO		
110912	165941	A-0382				C-0000	C-NEW		
230615	168616	A-1901				C-1424	C-0000		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	A TSN				C TSN	C TSO			
221208	A-2306				C-1424	C-NEW			804 / FCB 334.519

C

EQUIPMENT HISTORY RECORD (EHR) CARD

40

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE AERIAL REFUEL RETRACTABLE PROBE (ARRP)		B. WORK UNIT CODE 285110	C. FSCM 77272 97499-2	D. REPLACEMENT INTERVAL ON - CONDITION	E. MAINTENANCE DUE ON - CONDITION
F. PART NUMBER 901-366-686-105	G. SERIAL NUMBER SLP00298	H. CFA V-22 NADEP	I. REFERENCE A - V22AB-MRC-000 AL V22AB-MRC-000-0		

SECTION II - INSTALLATION DATA

A. DATE	B. BUONO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSI		
150723	168616	A-0000				G-0000	C-NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSI			

SECTION IV - MAINTENANCE RECORD

A. DATE	B. ACTIVITY	C. REMARKS AND MAJOR PARTS REPLACED	D. SIGNATURE

SCHEDULED REMOVAL COMPONENT CARD

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SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE ACCUMULATOR	B. WORK UNIT CODE 292103	C. FSCM 71272 97499-2	D. REPLACEMENT INTERVAL RETIRE 10000 Hrs	E. REPLACEMENT DUE A-100000
F. PART NUMBER 901-380-033-203	G. SERIAL NUMBER 1199	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168616	A 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE FLIGHT NAVIGATION CONTROL, LH	B. WORK UNIT CODE 291102	C. FSCM 77272	D. REPLACEMENT INTERVAL 10000 HR RET	E. REPLACEMENT DUE H-10,000
F. PART NUMBER 901-380-032-107	G. SERIAL NUMBER 0760	H. FST V-22 FST NADEP CHERRY POINT		

SECTION II - INSTALLATION DATA

A. DATE	B. BUINO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A-TSN				C-TSN	C-TSR		
150723	168616	A-0000				C-0000	C-NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASONS FOR REMOVAL AND JOB CONTROL NUMBER
	A-TSN				C-TSN	C-TSR			

SCHEDULED REMOVAL COMPONENT CARD

45

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE FLIGHT NAVIGATION CONTROL, RIT	B. WORK UNIT CODE 291202	C. FSCM 77272	D. REPLACEMENT INTERVAL 10,000 HRS	E. REPLACEMENT DUE 10/10/80
F. PART NUMBER 901-380-032-108	G. SERIAL NUMBER 0776	H. FST V-22 FST NADEP CPNC		

SECTION II - INSTALLATION DATA

A. DATE	B. BUND / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A-TSN				C-TSN	C-TSO		
150723	168616	A-0000				C-0000	C-NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASONS FOR REMOVAL AND JOB CONTROL NUMBER
	A-TSN				C-TSN	C-TSO			

Enclosure (8)

[illegible][illegible]

A. NOMENCLATURE LOCAL SWITCHING ISOLATION VALVE, LH		B. WORK UNIT CODE 291105	C. FSCM 77272	D. REPLACEMENT INTERVAL 2,500 HRS RCY	E. REPLACEMENT DUE A- 2911
F. PART NUMBER 901-380-034-109	G. SERIAL NUMBER 0092		H. FST V-22 FST NADEP CHERRY POINT		

[illegible][illegible]

CNAF 4790/28A (5-12) FRONT

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

Enclosure (8)

SECTION I - IDENTIFICATION DATA

SECTION II - INSTALLATION DATA

SECTION II - INSTALLATION DATA

SECTION III - REMOVAL DATA

Enclosur  (8)

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE RAMP ACTUATOR, (SLAVE) LH	B. WORK UNIT CODE 292512	C. FSCM 77272	D. REPLACEMENT INTERVAL RETIRE	E. REPLACEMENT DUE
F. PART NUMBER 901-382-030-102	G. SERIAL NUMBER 0162	H. FST V22 FST NAME PPNC	10000 HRS	A 16050

SECTION II - INSTALLATION DATA

[illegible]

SECTION III - REMOVAL DATA

[illegible]

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE RAMP ACTUATOR, (MASTER) RH	B. WORK UNIT CODE 292511	C. FSCM 77272	D. REPLACEMENT INTERVAL RETIRE	E. REPLACEMENT DUE
F. PART NUMBER 901-382-020-101	G. SERIAL NUMBER 0157	H. FST V22 FST NADEP CPNC	10,000	A 10000

SECTION II - INSTALLATION DATA

[illegible]

SECTION III - REMOVAL DATA

[illegible]

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

48

A. NOMENCLATURE REMOTE SWITCHING VALVE, LH		B. WORK UNIT CODE 291104	C. FSCM 77272 97459 <i>at</i>	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE A 10000
F. PART NUMBER 901-380-035-109	G. SERIAL NUMBER 0756		H. FST V-22 FST NADEP Cherry Point		

[illegible][illegible]

PERMANENT RECORD

Enclosure (48)

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

49

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE REMOTE SWITCHING VALVE, RH	B. WORK UNIT CODE 291204	C. FSCM 77272 97498-2	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE A 10000
F. PART NUMBER 901-380-035-109	G. SERIAL NUMBER 0757	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168616	A 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			
180905	A 0774				C 0774	C NEW			LEAKING / 60924610

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE UTILITY/FLIGHT CONTROL MODULE	B. WORK UNIT CODE 292102	C. FSCM 77272	D. REPLACEMENT INTERVAL 15000 HRS RETIRE	E. REPLACEMENT DUE A 15000
F. PART NUMBER 901-380-033-107 <i>109</i>	G. SERIAL NUMBER 0398	H. FST V-22 FST NADEP CHERRY POINT		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A-TSN				C-TSN	C-TSR		
150723	168616	A-0000				C-0000	C-NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASONS FOR REMOVAL AND JOB CONTROL NUMBER
	A-TSN				C-TSN	C-TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

51

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE MLG DRAG STRUT ACTUATOR L/H	B. WORK UNIT CODE 321003	C. FSCM 77272	D. REPLACEMENT INTERVAL 30,000 LHS RETIRE	E. REPLACEMENT DUE 30812
F. PART NUMBER 901-336-003-123	G. SERIAL NUMBER BEC-896	H. FST V-22 FST CHERRY POINT		

SECTION II - INSTALLATION DATA

A. DATE	B. BUONO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
160812	168616	L-0812				L-0000	L-NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASONS FOR REMOVAL AND JOB CONTROL NUMBER
	A-TSN				L-TSN	L-TSO			

53

A. NOMENCLATURE MLG Drag Strut Actuators 2		B. WORK UNIT CODE 321004	C. FSCM 77272 -97400*	D. REPLACEMENT INTERVAL 30,000 Landings RET	E. REPLACEMENT DUE 30,892
F. PART NUMBER 901-336-003-123	G. SERIAL NUMBER BEC-1045		H. FST V-22 FST NADEP CHERRY POINT		

[illegible][illegible]

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE PNEUMATIC RESERVOIR	B. WORK UNIT CODE 323101	C. FSCM 77272	D. REPLACEMENT INTERVAL 36 MONTHS - FROM BOM OR LAST TEST DATE / 15 YRS RETIRE	E. REPLACEMENT DUE 240419 - HYD TEST 310401 - RETIRE
F. PART NUMBER 901-330-501-103	G. SERIAL NUMBER R13-505179	H. FST V-22 NADEP CHERRY POINT		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A TSN				UETSN	UETSO		
140304	166492	A1350				U0011	U NEW		
160419	168322	A0575				U0031	U NEW		
210811	1186110	A2470				U0094	U NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	A TSN				UETSN	UETSO			
151119	A1516				U0031	U NEW			70 / W02
190225	A1155				U0065	U NEW			H1-TIME / 2366RTC

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE MLG SHOCK STRUT ASSEMBLIES, LEFT	B. WORK UNIT CODE 321001	C. FSCM 11272 97490	D. REPLACEMENT INTERVAL RETIRE 30000 LDCs	E. REPLACEMENT DUE L 30000
F. PART NUMBER 901-336-008-107	G. SERIAL NUMBER CP833	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168616	L 0000				L 0000	L NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE MLG SHOCK STRUT ASSEMBLIES, RIGHT	B. WORK UNIT CODE 321002	C. FSCM 11272 07499 th	D. REPLACEMENT INTERVAL RETIRE 30000 LDC	E. REPLACEMENT DUE L 30000
F. PART NUMBER 901-336-008-108	G. SERIAL NUMBER CP854	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN TSR			
150723	168016	L	0000			L	0000	L	NEW

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN TSR				

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE MLG DRAG STRUT/RETRACT ACTUATOR LOWER PIVOT PIN, LH	B. WORK UNIT CODE 3210011W	C. FSCM 54123 92498 77272	D. REPLACEMENT INTERVAL RETIRE 7500 LABS	E. REPLACEMENT DUE L 7500 LABS
F. PART NUMBER 901-036-580-107	G. SERIAL NUMBER CP1373	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSR			
150723	168516	L	0000			L	0000	L NEW	

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN TSR				

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

63

A. NOMENCLATURE MLG DRAG STRUT/RETRACT ACTUATOR LOWER PIVOT PIN, RH		B. WORK UNIT CODE 3210021W	C. FSCM 349126 07490-4 11272	D. REPLACEMENT INTERVAL RETIRE 7500 LBS	E. REPLACEMENT DUE L7500 LBS
F. PART NUMBER 901-036-580-107	G. SERIAL NUMBER CP1442		H. FST V-22 FST NADEP Cherry Point		

[illegible][illegible]

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE NLG NSBA AIRFRAME ATTACHMENT PIN		B. WORK UNIT CODE 32201005	C. FSCM 27499477272	D. REPLACEMENT INTERVAL 10,000 LANDINGS REPAIR	E. REPLACEMENT DUE 13,571 LANDINGS
F. PART NUMBER 901-036-182-105	G. SERIAL NUMBER YHO 265	H. FST FACEASTCPWC			

SECTION II - INSTALLATION DATA

A. DATE	B. BUINO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
220920	168616	LTSAJ	AL-17218	1-3571		TSJ	20000		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASONS FOR REMOVAL AND JOB CONTROL NUMBER

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

65

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE NLG SHOCK STRUT-DRAG STRUT ACTUATOR FUSE BOLT	B. WORK UNIT CODE 32200134	C. FSCM 07499 77272	D. REPLACEMENT INTERVAL RETIRE 4870 LDCS	E. REPLACEMENT DUE L 4870
F. PART NUMBER 901-036-840-101	G. SERIAL NUMBER CP446	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSO		
150723	168616	L 0000				L 0000	L NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSO			

[illegible][illegible]

SECTION I - IDENTIFICATION DATA				
A. NOMENCLATURE NLG SHOCK STRUT ASSEMBLY		B. WORK UNIT CODE 322001	C. FSCM 77372 97499 DA	D. REPLACEMENT INTERVAL ACT 2 R2 FL 100%
E. REPLACEMENT DUE FL 100%		F. PART NUMBER 901-336-010-127	G. SERIAL NUMBER CP332	H. FST V-22 FST NADEP Cherry Point

[illegible][illegible]

CNAF 4790/28A (5-12) FRONT

PERMANENT RECORDS

[illegible]

(b) (6)

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE NLG DRAG STRUT ACTUATOR		B. WORK UNIT CODE UNS 322010		C. FSCM 77272	D. REPLACEMENT INTERVAL Turn-IN 10000 LBS OR 6,700 cycles	E. REPLACEMENT DUE L 11552
F. PART NUMBER 901-336-004-117		G. SERIAL NUMBER BDU197		H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
080111	166722	L 0000				L 0000	L NEW		
220920	168 6216	L 3571				L 3019	L NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			
101116	L 2019				L 2019	L NEW			R&R / FCC320231

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

16

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BACKUP BRAKE MODULE	B. WORK UNIT CODE 32402010	C. FSCM W 97499 7772	D. REPLACEMENT INTERVAL RETIRE 2500 HRS	E. REPLACEMENT DUE A 2500
F. PART NUMBER 901-380-052-101	G. SERIAL NUMBER 2014A0565	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSR			
150723	168616	A	0000			C	0000	C NEW	

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN TSR				

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

65

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BACKUP BRAKE MODULE	B. WORK UNIT CODE 32402010	C. FSCM W97499 7722	D. REPLACEMENT INTERVAL RETIRE 2500 HRS	E. REPLACEMENT DUE A 2500
F. PART NUMBER 901-380-052-101	G. SERIAL NUMBER 2014A0565	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNT'S				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN		TSR	
150723	168616	A	0000			C	0000	C NEW	

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN TSR				

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE MASTER BRAKE CYLINDER (RH PILOT)	B. WORK UNIT CODE 324006	C. FSCM 1407499 77272	D. REPLACEMENT INTERVAL RETIRE 5000 HRS	E. REPLACEMENT DUE A5000
F. PART NUMBER 901-380-040-111	G. SERIAL NUMBER 1382	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168616	A 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE MASTER BRAKE CYLINDER (LH PILOT)	B. WORK UNIT CODE 324007	C. FSCM 097499-77272	D. REPLACEMENT INTERVAL RETIRE 5000 HRS	E. REPLACEMENT DUE A 5000
F. PART NUMBER 901-380-040-111	G. SERIAL NUMBER 1353	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168616	A 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE MASTER BRAKE CYLINDER (RH CO-PILOT)	B. WORK UNIT CODE 324008	C. FSCM 97499 77272	D. REPLACEMENT INTERVAL RETIRE 5000 HRS	E. REPLACEMENT DUE A 5000
F. PART NUMBER 901-380-040-111	G. SERIAL NUMBER 1383	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSR			
150723	168616	A	0000			C	0000	C NEW	

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN TSR				

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

12

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE MASTER BRAKE CYLINDER (LH CO-PILOT)	B. WORK UNIT CODE 324009	C. FSCM A97499 17272	D. REPLACEMENT INTERVAL RETIRE 5000 HRS	E. REPLACEMENT DUE A 5000
F. PART NUMBER 901-380-040-111	G. SERIAL NUMBER 1377	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168616	A 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

13

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE PARKING LOCK AND TRANSFER BRAKE VALVE ASSY	B. WORK UNIT CODE 324010	C. FSCM 12-97499 11272	D. REPLACEMENT INTERVAL RETIRE 2500 HRS	E. REPLACEMENT DUE A 2500
F. PART NUMBER 301-380-041-107	G. SERIAL NUMBER 0368	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSR			
150723	168616	A	0000			C	0000	C	NEW

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN TSR				

[illegible][illegible]

NOMENCLATURE

GLOBAL POSITIONING SYSTEM BATTERY (x3)

WUC

34520101

PART NUMBER

MN1400, 14A

IAW

A1-V22AB-MRC-000

(UPDATED 11 MAY, 2021)

(NOTE 59)

**NO SRC CARD IS REQUIRED AS LONG AS APPLICABLE INSPECTION REQUIREMENTS HAVE
BEEN MET.**

(NOTE 61)

EACH BATTERY IN THE THREE POSITIONS MUST BE CHANGED AT THE SAME TIME.

NOMENCLATURE

GLOBAL POSITIONING SYSTEM BATTERY (x3)

WUC

34520101

PART NUMBER

MN1400, 14A

IAW

A1-V22AB-MRC-000

(UPDATED 11 MAY, 2021)

(NOTE 59)

**NO SRC CARD IS REQUIRED AS LONG AS APPLICABLE INSPECTION REQUIREMENTS HAVE
BEEN MET.**

(NOTE 61)

EACH BATTERY IN THE THREE POSITIONS MUST BE CHANGED AT THE SAME TIME.

NOMENCLATURE

IFF TRANSPONDER CRYPTO MODULE BATTERY

WUC

34550101

PART NUMBER

1024327G-3, 3PD1435, 3PD1677

IAW

A1-V22AB-MRC-000

(UPDATED 11 MAY, 2021)

(NOTE 59)

**NO SRC CARD IS REQUIRED AS LONG AS APPLICABLE INSPECTION
REQUIREMENTS HAVE BEEN MET.**

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE EMERGENCY RESERVOIR 02	B. WORK UNIT CODE 354101	C. FSCM 77272	D. REPLACEMENT INTERVAL HYDROSTATIC TEST 200 MOS FROM LAST TEST DATE STAMPED ON CYLINDER NECK	E. REPLACEMENT DUE 0240430
F. PART NUMBER 901-325-604-109	G. SERIAL NUMBER R173-000390	H. FST U22 FST MDEP CPNC		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS	D. TOTAL HOURS OR COUNTS ON ITEM
		ATSN	UTSN UTSC
191230	168616	A 1267	U0002 UNEW
210713	168616	A 1485	U0027 U0022 UNEW
220509	168616	A 1693	U0036 UNEW

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS	C. TOTAL HOURS OR COUNTS ON ITEM	D. REASONS FOR REMOVAL AND JOB CONTROL NUMBER
	A TSN	UTSN UTSC	
210713	A 1485	U0022 UNEW	SERVICE/GAHMGRSZ
220509	A 1693	U0036 UNEW	SERVICE/GCS18400

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
191230	GCS	DOM VERIFIED TO BE 10/19 BY VMM-163 FLIGHT EQUIPMENT	(b) (6)
211205	G44	VERIFIED HYDROSTATIC TEST DATE 04/19	
		BY VMM-163 F/E IPIR163 APPLIES	

SCHEDULED REMOVAL COMPONENT CARD

77

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE O2N2 CONCENTRATOR	B. WORK UNIT CODE 354001	C. FSCM 07490 R-77272	D. REPLACEMENT INTERVAL TURN-IN 560 HRS	E. REPLACEMENT DUE A 2049
F. PART NUMBER 901-325-601-109 901-325-601-111	G. SERIAL NUMBER 000243768	H. FST V22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUONO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
190919	168687	A 0000				C 0000	C NEW		
200207	168687	A 0047				C 0035	C 0000		
220124	168687	A 0573				C 0561	C 0526		
220124	168687	A 0573				C 0561	C 0000		
220207	168687	A 0573				C 0561	C 0000		
221115	168616	A 1731				C 0803	C 0242		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			
200206	A 0035				C 0035	C NEW			O2N2 MISS BUN SHEET / G14036301
220112	A 0573				C 0561	C 0526			DEFECTIVE / G14007029
220126	A 0573				C 0561	C 0000			NO PTS / G14007029
220921	A 0815				C 0803	C 0242			FAILED DIAGNOSTIC / G14264280

SECTION IV - TECHNICAL DIRECTIVES													
A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE/REMARKS	D. COMPLIANCE		E. SIGNATURE	
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (ACTIVITY)	(2) DATE		
61	1487					00	R	INC/NA	V-22 O2/N2 CONCENTRATOR, REPLACEMENT OF (UNS 354005) NA TO PN	WD6	1999245	(b) (6)	
61	1487			1		00	R	NA INC/NA	V-22 O2/N2 CONCENTRATOR, REPLACEMENT OF (UNS 354005) SUPPLY	WD6	1999245		
00	776		A			AI	R	PINC	MOD OF O2/N2	REACT	220119		
SECTION V - REPAIR / REWORK / OVERHAUL													
A. DATE		B. ACTIVITY		C. DESCRIPTION					D. SIGNATURE				
200206		GH1		PERFORMED 510 HR INSP ON G2N2 SN: 000243763 1A/12-1643 *** REI ***					(b) (6)				
220113		GNI		PERFORMED 560 HR ON G2N2 SN: 000243763 1A/NA 13-1543 *** REI ATAF AFE ***									
220131		GNI		PERFORMED 560 HR INSP ON G2N2 SN: 000243763 1A/NA 13-1543 *** REI ATAF AFE ***									
221006		GNI		PERFORMED 560 HR INSP ON G2N2 SN: 000243763 1A/NA 13-1543 *** REI ATAF AFE ***									

NOMENCLATURE

COMSEC RADIO BATTERY (RADIO 1)

COMSEC RADIO BATTERY (RADIO 2)

WUC

43110101, 43110201, 43110301 (RADIO 1)

43120101, 43121201, 43121701 (RADIO 2)

PART NUMBER

BA-5372/U, TLH-5955/S

IAW

A1-V22AB-MRC-000 (UPDATED 11 MAY, 2021)

(NOTE 59)

NO SRC CARD IS REQUIRED AS LONG AS APPLICABLE INSPECTION
REQUIREMENTS HAVE BEEN MET.

[illegible][illegible][illegible]

APU STARTS AND HOURS / BFWS CYCLES

MODEX 02

BUNO 163616

JULIAN	STARTS	HOURS	BFWS	NAME	JULIAN	STARTS	HOURS	BFWS	NAME
18042	1712	542	12	CARRIED OVER	18065	+ 1	+ 1	+ 0	(b) (6)
	+ 3	+ 1	+ 0	(b) (6)		= 1757	= 559	= 15	
18043	= 1715	= 543	= 12			+	+	+	
	+ 1	+ 1	+ 0			=	=	=	
18044	= 1716	= 544	= 12			+	+	+	
	+ 0	+ 0	+ 0			=	=	=	
18044	= 1717	= 544	= 12			+	+	+	
	+ 6	+ 1	+ 0			=	=	=	
18045	= 1723	= 545	= 12			+	+	+	
	+ 2	+ 0	+ 0			=	=	=	
18046	= 1725	= 545	= 12			+	+	+	
	+ 1	+ 1	+ 0			=	=	=	
18047	= 1726	= 546	= 12			+	+	+	
	+ 2	+ 2	+ 0			=	=	=	
18048	= 1728	= 548	= 12			+	+	+	
	+ 7	+ 1	+ 0			=	=	=	
18050	= 1735	= 549	= 12			+	+	+	
	+ 1	+ 0	+ 0			=	=	=	
18050	= 1736	= 549	= 12			+	+	+	
	+ 3	+ 1	+ 0			=	=	=	
18051	= 1739	= 550	= 12			+	+	+	
	+ 3	+ 2	+ 0			=	=	=	
18052	= 1742	= 552	= 12			+	+	+	
	+ 7	+ 1	+ 0			=	=	=	
18056	= 1749	= 558	= 12			+	+	+	
	+ 5	+ 0	+ 0			=	=	=	
18057	= 1755	= 558	= 12			+	+	+	
	+ 1	+ 1	+ 0			=	=	=	
18064	= 1756	= 559	= 12			+	+	+	
						=	=	=	

APU STARTS AND HOURS WILL BE UPDATED ON D&T INSPECTIONS- BFWS ARE UPDATED ON THIS SHEET AFTER EACH COMPLETE EVOLUTION ALL TIMES TRACKED IAW MV22 PMIC - APU OVERHAUL 10,000 STARTS - BFWS CYCLES TRACKED TO 500 & 2000 CYCLES - BFWS CYCLE INSPECTIONS 5, 10, 25, 100, 500 & 1000 (48)

168616

BUNO 168616

[illegible]

APU STARTS AND HOURS WILL BE UPDATED ON D&T INSPECTIONS- BFWs ARE UPDATED ON THIS SHEET AFTER EACH COMPLETE EVOLUTION
ALL TIMES TRACKED IAW MV22 PMIC - APU OVERHAUL 10,000 STARTS - BFWs TRACKED TO 5,10,25,100,500,1000 CYCLES

APU STARTS AND HOURS / BFWS CYCLES

MODEX 15

BUNO 168616

JULIAN	STARTS	HOURS	BFWS	NAME	JULIAN	STARTS	HOURS	BFWS	NAME
8152			33	CARRIED OVER	8187	+ 10 = 2068	+ 5 = 247	+ 0 = 33	(b) (6)
8155	+ 169 = 1974	+ 51 = 2017	+ 0 = 33	(b) (6)	8189	+ 1 = 2069	+ 0 = 247	+ 0 = 33	
8156	+ 4 = 1978	+ 1 = 617	+ 0 = 33		8190	+ 7 = 2076	+ 1 = 248	+ 0 = 33	
8158	+ 1 = 1979	+ 0 = 618	+ 0 = 33		8191	+ 5 = 2081	+ 2 = 250	+ 0 = 33	
8164	+ 28 = 2007	+ 7 = 625	+ 0 = 33		8192	+ 1 = 2082	+ 1 = 251	+ 0 = 33	
8165	+ 1 = 2008	+ 1 = 626	+ 0 = 33		8192	+ 2 = 2084	+ 0 = 251	+ 0 = 33	
8165	+ 3 = 2011	+ 1 = 627	+ 0 = 33		8193	+ = 2091	+ = 653	+ 0 = 33	
8168	+ 17 = 2023	+ 5 = 632	+ 0 = 33		8196	+ 10 = 2101	+ 3 = 656	+ 0 = 33	
8169	+ 1 = 2024	+ 0 = 632	+ 0 = 33		8197	+ 10 = 2107	+ 7 = 657	+ 0 = 33	
8169	+ 1 = 2025	+ 0 = 632	+ 0 = 33		8199	+ 5 = 2117	+ 4 = 658	+ 0 = 33	
8172	+ 2 = 2026	+ 1 = 633	+ 0 = 33		8200	+ 1 = 2122	+ 0 = 662	+ 0 = 33	
8176	+ 3 = 2028	+ 1 = 634	+ 0 = 33		8201	+ 13 = 2123	+ 7 = 662	+ 0 = 33	
8178	+ 3 = 2031	+ 0 = 635	+ 0 = 33		8203	+ 48 = 2136	+ 14 = 669	+ 0 = 33	
8178	+ 3 = 2034	+ 0 = 635	+ 0 = 33		8277	+ 8 = 2184	+ 3 = 673	+ 0 = 33	
8179	+ 17 = 2051	+ 6 = 641	+ 0 = 33		8281	+ 2 = 2192	+ 0 = 686	+ 0 = 33	
8179	+ 7 = 2058	+ 1 = 642	+ 0 = 33		8282	+ 2 = 2194	+ 0 = 686	+ 0 = 33	

APU STARTS AND HOURS WILL BE UPDATED ON D&T INSPECTIONS- BFWS ARE UPDATED ON THIS SHEET AFTER EACH COMPLETE EVOLUTION

ALL TIMES TRACKED IAW MV22 PMIC - APU OVERHAUL 10,000 STARTS - BFWS TRACKED TO 5,10,25,100,500,1000 CYCLES

APU STARTS AND HOURS / BFWS CYCLES

MODEX 10

BUNO 168016

JULIAN	STARTS	HOURS	BFWS	NAME	JULIAN	STARTS	HOURS	BFWS	NAME
8302	1122	3538	120	CARRIED OVER	9010	+ 1 = 1144	+ 3 = 3624	+ 0 = 120	(b) (6)
8318	+ 5 = 1127	+ 11 = 3549	+ 0 = 120	(b) (6)	9012	+ 1 = 1150	+ 2 = 3627	+ 0 = 120	(b) (6)
8323	+ 2 = 1129	+ 5 = 3554	+ 0 = 120	(b) (6)	9013	+ 1 = 1151	+ 2 = 3629	+ 0 = 120	(b) (6)
8331	+ 2 = 1131	+ 13 = 3567	+ 0 = 120	(b) (6)	9015	+ 1 = 1152	+ 0 = 3629	+ 0 = 120	(b) (6)
8332	+ 2 = 1133	+ 3 = 3570	+ 0 = 120	(b) (6)	9018	+ 2 = 1154	+ 0 = 3629	+ 1 = 122	(b) (6)
8333	+ 1 = 1134	+ 2 = 3572	+ 0 = 120	(b) (6)	9021	+ 7 = 1161	+ 28 = 3657	+ 0 = 122	(b) (6)
8334	+ 0 = 1134	+ 0 = 3572	+ 0 = 120	(b) (6)	9024	+ 2 = 1163	+ 3 = 3660	+ 0 = 122	(b) (6)
8336	+ 2 = 1136	+ 9 = 3581	+ 0 = 120	(b) (6)	9025	+ 2 = 1165	+ 5 = 3665	+ 0 = 122	(b) (6)
8338	+ 1 = 1137	+ 9 = 3585	+ 0 = 120	(b) (6)	9027	+ 2 = 1167	+ 11 = 3676	+ 0 = 122	(b) (6)
8338	+ 1 = 1138	+ 1 = 3586	+ 0 = 120	(b) (6)	9033	+ 4 = 1168	+ 7 = 3678	+ 0 = 122	(b) (6)
8340	+ 1 = 1139	+ 5 = 3591	+ 0 = 120	(b) (6)	9034	+ 2 = 1170	+ 1 = 3679	+ 0 = 122	(b) (6)
8346	+ 1 = 1140	+ 3 = 3594	+ 0 = 120	(b) (6)	9034	+ 7 = 1177	+ 7 = 3706	+ 0 = 122	(b) (6)
8347	+ 1 = 1141	+ 0 = 3594	+ 0 = 120	(b) (6)	9037	+ 6 = 1183	+ 0 = 3706	+ 0 = 122	(b) (6)
8351	+ 2 = 1143	+ 1 = 3595	+ 0 = 120	(b) (6)	9039	+ 0 = 1183	+ 0 = 3706	+ 0 = 122	(b) (6)
8352	+ 2 = 1145	+ 18 = 3613	+ 0 = 120	(b) (6)	9040	+ 0 = 1183	+ 0 = 3706	+ 0 = 122	(b) (6)
9007	+ 3 = 1148	+ 8 = 3621	+ 0 = 120	(b) (6)	9043	+ 2 = 1185	+ 0 = 3706	+ 0 = 122	(b) (6)

APU STARTS AND HOURS WILL BE UPDATED ON DDT INSPECTIONS - BFWS ARE UPDATED ON THIS SHEET AFTER EACH COMPLETE EVOLUTION
ALL TIMES TRACKED IAW MV22 PMIC - APU OVERHAUL 10,000 STARTS - BFWS TRACKED TO 5,10,25,100,500,1000 CYCLES

APU STARTS AND HOURS / BFWS CYCLES

MODEX 15

BUNO 168616

JULIAN	STARTS	HOURS	BFWS	NAME	JULIAN	STARTS	HOURS	BFWS	NAME
8283	2194	686	33	CARRIED OVER	8337	+ 10 = 2285	+ 3 = 715	+ 0 = 33	(b) (6)
8283	+ 3 = 2197	+ 2 = 688	+ 0 = 33	(b) (6)	8339	+ 7 = 2292	+ 3 = 718	+ 0 = 33	(b) (6)
8288	+ 5 = 2202	+ 1 = 689	+ 0 = 33		8345	+ 7 = 2294	+ 3 = 721	+ 0 = 33	
8294	+ 6 = 2208	+ 1 = 690	+ 0 = 33		8347	+ 6 = 2305	+ 2 = 723	+ 0 = 33	
8296	+ 2 = 2210	+ 1 = 691	+ 0 = 33		8348	+ 4 = 2309	+ 1 = 724	+ 0 = 33	
8302	+ 15 = 2225	+ 6 = 697	+ 0 = 33		9007	+ 20 = 2329	+ 6 = 730	+ 0 = 33	
8304	+ 6 = 2231	+ 2 = 699	+ 0 = 33		9010	+ 3 = 2332	+ 2 = 732	+ 0 = 33	
8305	+ 1 = 2232	+ 0 = 699	+ 0 = 33		9011	+ 13 = 2345	+ 3 = 735	+ 0 = 33	
8310	+ 19 = 2251	+ 10 = 704	+ 0 = 33		9012	+ 4 = 2349	+ 1 = 736	+ 0 = 33	
8311	+ 1 = 2252	+ 0 = 704	+ 0 = 33		9016	+ 2 = 2351	+ 1 = 737	+ 0 = 33	
8312	+ 3 = 2255	+ 1 = 705	+ 0 = 33		9017	+ 22 = 2374	+ 6 = 743	+ 0 = 33	
8318	+ 1 = 2257	+ 0 = 705	+ 0 = 33		9018	+ 6 = 2356	+ 7 = 743	+ 0 = 33	
8323	+ 6 = 2263	+ 4 = 709	+ 0 = 33		9018	+ 22 = 2378	+ 3 = 746	+ 0 = 33	
8331	+ 6 = 2269	+ 2 = 711	+ 0 = 33		9021	+ 6 = 2384	+ 3 = 749	+ 0 = 33	
8332	+ 4 = 2273	+ 1 = 712	+ 0 = 33		9024	+ 7 = 2393	+ 2 = 751	+ 0 = 33	
8355	+ 1 = 2275	+ 0 = 712	+ 0 = 33		9026	+ 19 = 2412	+ 7 = 758	+ 0 = 33	

APU STARTS AND HOURS WILL BE UPDATED ON D&T INSPECTIONS- BFWS ARE UPDATED ON THIS SHEET AFTER EACH COMPLETE EVOLUTION
ALL TIMES TRACKED IAW MV22 PMIC - APU OVERHAUL 10,000 STARTS - BFWS TRACKED TO 5,10,25,100,500,1000 CYCLES

APU STARTS AND HOURS / BFWS CYCLES

MODEX 02

BUNO 168616

JULIAN	STARTS	HOURS	BFWS	NAME	JULIAN	STARTS	HOURS	BFWS	NAME
17361	1571	491	18	CARRIED OVER	18024	+ 10	+ 5	+ 0	(b) (6)
17362	+ 4	+ 1	+ 0	(b) (6)	18024	= 1634	= 514	= 18	
18005	+ 2	+ 1	+ 0		18025	+ 6	+ 2	+ 0	
18009	+ 2	+ 0	+ 0		18025	= 1640	= 516	= 18	
18011	+ 1	+ 0	+ 0		18028	+ 2	+ 1	+ 0	
18018	+ 0	+ 0	+ 0		18028	= 1642	= 517	= 18	
18014	+ 2	+ 1	+ 0		18029	+ 13	+ 4	+ 0	
18015	+ 1	+ 1	+ 0		18029	= 1655	= 521	= 18	
18016	+ 1	+ 1	+ 0		18029	+ 3	+ 1	+ 0	
18017	+ 7	+ 2	+ 0		18029	= 1658	= 522	= 18	
	+ 0	+ 0	+ 0		18030	+ 1	+ 0	+ 0	
18018	+ 2	+ 1	+ 0		18030	= 1659	= 522	= 18	
180121	+ 12	+ 6	+ 0		18032	+ 4	+ 0	+ 0	
18023	+ 14	+ 4	+ 0		18032	= 1663	= 522	= 18	
18024	+ 8	+ 3	+ 0		18032	+ 13	+ 28	+ 0	
					18032	= 1676	= 550	= 18	
					18033	+ 2	+ 1	+ 0	
					18033	= 1678	= 551	= 18	
					18034	+ 4	+ 3	+ 0	
					18034	= 1682	= 554	= 18	
					18034	+ 3	+ 1	+ 0	
					18034	= 1685	= 555	= 18	
					18037	+ 2	+ 8	+ 0	
					18037	= 1687	= 563	= 18	
					18038	+ 6	+ 1	+ 0	
					18038	= 1693	= 564	= 18	
					18039	+ 2	+ 0	+ 0	
					18039	= 1695	= 564	= 18	
					18042	+ 17	+ 12	+ 0	
					18042	= 1712	= 592	= 18	

APU STARTS AND HOURS WILL BE UPDATED ON D&T INSPECTIONS- BFWS ARE UPDATED ON THIS SHEET AFTER EACH COMPLETE EVOLUTION ALL TIMES TRACKED IAW MV22 PMIC - APU OVERHAUL 10,000 STARTS - BFWS CYCLES TRACKED TO 500 & 2000 CYCLES - BFWS CYCLE INSPECTIONS 5, 10, 25, 100, 500 & 1000

Enclosure (48)

NOMENCLATURE

FWD NACELLE DRAG STRUT ASSEMBLY (LH/RH)

WUC

543111(LH) / 543211(RH)

CARDED PART NUMBER

901-060-641-101

IAW

A1-V22AB-MRC-000

(UPDATED 11 MAY, 2021)

PART NUMBER INSTALLED NOT CARDED

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE ELEVATOR ASSEMBLY	B. WORK UNIT CODE 5520	C. FSCM 7112 97499*	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE A 10000
F. PART NUMBER 901-034-601-113	G. SERIAL NUMBER VD3-318	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168616	A 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE RUDDER ASSEMBLY, LH	B. WORK UNIT CODE 5541	C. FSCM 97499	D. REPLACEMENT INTERVAL 10000 HRS RE1	E. REPLACEMENT DUE A - 5988
F. PART NUMBER 901-034-900-111	G. SERIAL NUMBER VD2-171	H. FST FRC EAST CPNC		

SECTION II - INSTALLATION DATA

A. DATE	B. BUONO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A-TSN				C-TSN	C-TSR		
080512	166725	A-0000				C-0000	C-NEW		
110824	166718	A-1021				C-0806	C-NEW		
150420	166718	A-1635				C-1420	C-NEW		
161006	168616	A-0478				C-1552	C-NEW		
180801	1691016	A-0974				C-1992	C-NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASONS FOR REMOVAL AND JOB CONTROL NUMBER
	A-TSN				C-TSN	C-TSR			
110822	A-0806				C-0806	C-NEW			EXCESSIVE PLAY/FCQ233145
150718	A-1635				C-1420	C-NEW			WC2/IMD
160922	A-1711			C 1496	C-1552	C-NEW			AUDIBLE CLICK/GH8266426
180803	A-0974			C 1992	C-2048	C-NEW			VERTICAL PLAY/609206280

Enclosure (8)

[illegible][illegible]

MCN: GR17Z2W

JCN			ENTRIES REQUIRED SIGNATURE		
			NONE LOGS REC ☐ ☐ ☐		
REMOVED ITEM			ACCUMULATED WORK HOURS		
DATE REMOVED	NAME/SHIFT	TOOL BOX/UNIT	DATE	MAN HRS	EMT
TIME/CYCLE	TIME/CYCLE	TIME/CYCLE	WHITE	1	CDI
			BROWN B	1	GR1-51A-1
			WHITE	2	CDI
			BROWN B	2	GR1-51A-1
SERIAL NUMBER			DATE	MAN HRS	EMT
CAGE	PART NUMBER				
WUC, TEC, MAL CODE, ACT TAKEN					

(H-Z) FAILED/REQUIRED MATERIAL												
INDEX	F/P	AWP	A/T	MAL	CAGE	PART NUMBER	REF SYMBOL	QTY	PROJ	PRI	REQ NO	DATE REC
	☐	☐										
	☐	☐										
	☐	☐										
	☐	☐										
	☐	☐										

WJC

5541

FOLD							TECHNICAL DIRECTIVE IDENTIFICATION							
ACTION ORG	TRANS	MAINT/L	ACT TAKEN	MAL CODE	ITEMS/P	MAN HOURS	ELAPSED M/T	INTERIM	F09 CODE	F11 BASIC NO	F15 RV	F16 AM	F17 PART	F19 KIT
GR1	30	2	A	710	1	0011.0	0005.5	☐						
A49 TYPE EQUIP	A52 BU/SER NUMBER	A55 DISCD	A59 TM	A60 POSIT	A62 PID	A65 SAFETY/ EI SER	A69 METER	SE MFGR	A74	INVENTORY F22 PERM UNIT CODE	F28			
AYNE	168616	L	D											
REPAIR CYCLE						REMOVED/OLD ITEM				INSTALLED/NEW ITEM				
DATE	TIME	EOC	E08 MFGR		E13 SERIAL NUMBER		G08 MFGR		G13 SERIAL NUMBER					
RECEIVED	B08 18219	B12 1709	77272		VD2-171									
IN WORK	B19 18219	B23 1710	901-034-000-111		E38 DATE REMOVED 18219		G23 PART NUMBER							
COMPLETED	B30 18219	B34 2310	A0000		E42 TIME/CYCLES		E47 TIME/CYCLES	E52 TIME/CYCLES	G39 TIME/CYCLES	G43 TIME/CYCLES	G48 TIME/CYCLES			
AWAITING MAINTENANCE						DISCREPANCY								
B38	B39 HOURS	B43	B44 HOURS	B48	B49 HOURS	REPLACE WORN UPPER AND LOWER RUDDER BEARINGS IAW IETMS TASK 5541								
MAINTENANCE/SUPPLY RECORD						CORRECTIVE ACTION								
JOB STATUS	DATE	TIME	EOC	PILOT/INITIATOR		LCPL J LYNN								
B53	B54	B59	B62											
M3	18219	1709												
B65	B66	B70	B74											
IW	18219	1710												
C08	C09	C13	C17											
M8	18219	2220												
C20	C21	C25	C29											
IW	18219	2250												
C32	C33	C37	C41											
JC	18219	2310												
C44	C45	C49	C53											
C59	C57	C61	C65											
D08	D09	D13	D17											
CORRECTED BY						INSPECTED BY				CP REQ		QA REQ		
B										☐		☐		
SUPERVISOR						MAINT CONTROL				RFI		BCM		
JOB CONTROL NUMBER						A10 WORK CENTER								
A09 ORG	A11 DAY	A14 SER	A17 SUE	51A		RUDDER				MCN		GR17Z2W		
GD9	206	280												

STEP	TITLE	INSPECTED BY	DATE
26	INSPECT BEARING LIP	SGT A WHITE	18219
	INSPECTED STAKED LIP FOR CRACKS, SMEARING, OR GALLING IAW SSS 5541 STEP 26		
29	INSPECT OVERSTAKING	SGT A WHITE	18219
	INSPECTED STAKED LIP FOR OVERSTAKING IAW SSS 5541 STEP 29		

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE RUDDER ASS Y, RIGHT <i>RH</i>	B. WORK UNIT CODE UNS 5542 <i>5542</i>	C. FSCM <i>77272</i> 97499	D. REPLACEMENT INTERVAL <i>10000 HRS</i> <i>RETIRE</i>	E. REPLACEMENT DUE <i>A 9348</i>
F. PART NUMBER 901-034-900-111	G. SERIAL NUMBER AN2-51	H. FST V-22 FST NAME <i>FRCEPST</i> Cherry Point NC		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
0411 06	165947	A 0000				C 0000	C NEW		
<i>180420</i>	<i>166390</i>	<i>A 1309</i>				<i>C 1559</i>	<i>C NEW</i>		
<i>181128</i>	<i>168116</i>	<i>A-1027</i>				<i>C-1685</i>	<i>C-NEW</i>		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			
<i>171215</i>	<i>A1559</i>				<i>C1559</i>	<i>C NEW</i>			<i>NA</i>
<i>181128</i>	<i>A-1445</i>				<i>C-1685</i>	<i>C-NEW</i>			<i>CANN / 1-09331201</i>

[illegible][illegible]

92

A. NOMENCLATURE FLAPGON ASSEMBLY LO		B. WORK UNIT CODE BT5103	C. FSCM 97499	D. REPLACEMENT INTERVAL 10000 HRS	E. REPLACEMENT DUE A10000
F. PART NUMBER 901-033-751-101	G. SERIAL NUMBER GR241		H. EST V22 EST CDNC		

[illegible][illegible]

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE FLAPERON ASSEMBLY 11	B. WORK UNIT CODE 575104	C. FSCM 97499	D. REPLACEMENT INTERVAL 10,000	E. REPLACEMENT DUE A 10,000
F. PART NUMBER 901-032-751-101	G. SERIAL NUMBER GK237	H. FST V22 FST CPNC		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
150723	1108016	ATSN A0000				CTSN C0000	CTSD CNEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASONS FOR REMOVAL AND JOB CONTROL NUMBER

Enclosure (8)

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE FLADRON ASSEMBLY RO	B. WORK UNIT CODE 575202	C. FSCM 97499	D. REPLACEMENT INTERVAL 10000 HRS REPAIR	E. REPLACEMENT DUE A 10,000
F. PART NUMBER 901-032-751-101	G. SERIAL NUMBER GK240	H. FST V22 FST CPNC		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		ATSN				CTSN	CTSR		
150723	168616	A0000				C0000	CNEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASONS FOR REMOVAL AND JOB CONTROL NUMBER

Enclosure (8)

[illegible][illegible]

SECTION I - IDENTIFICATION DATA

[illegible]

SECTION III - REMOVAL DATA

[illegible]

[illegible][illegible]

COMPLETE WORK ORDER FORM

MCN 1JSO310	JCN GD9269072	Type WO CX	Org Code GD9	Modex 15	Buno/Serno 168616	Assy Cd AYNE	Work Center 200	CF Req N	QA Req N	
Intrm Cd	Code	Basic No	Rev Ltr	Amend	Part	Kit No				
Turn-In Doc	WUC/UNS 0550	Trans 11	M/L 1	Item Process 1	Action Taken 0	Mal Code 000	Disc Code O	Type Maint S		
REMOVED/OLD ITEM					INSTALLED/NEW ITEM					
Cage		Serial Number			Cage		Serial Number			
Part Number		Date Removed 00 0000 0000			Part Number		Date Installed 00 0000 0000			
Man Hrs 3.7	Elapsed Hrs 2.8	Received 26 SEP 2018 0629	EOC	In Work 30 SEP 2018 1644	EOC	Completed 04 OCT 2018 1646	W/O Status Cd D			
Meter	In Process Insp N	Safety EI	Posit	Fid	Tech	System Reason COMPASS CALIBRATION INSP				

(H-Z) Failed/Required Material

Index	F/P/A/T	MAL	Cage	Part Number	QTY	PROJ	PRI	Date	ORD	DDSN	Date	RCVD	NOMEN
-------	---------	-----	------	-------------	-----	------	-----	------	-----	------	------	------	-------

DISCREPANCY

INITIATOR

COMPLY WITH COMPASS CALIBRATION INSP - CONDITIONAL CONDITIONAL INSPECTION IN ACCORDANCE WITH REFERENCE:
CNAFINST 4790.2 SERIES : S/N = 168616

CORRECTIVE ACTION

COMPLIED WITH COCKPIT AND CABIN STANDBY COMPASS CALIBRATION CONDITIONAL INSPECTION IAW IETM SSS: 3110, CG 3D MAW AMA 2017-06, AND COMNAVFORINST 4790.2C. PERFORMED AT MCAS CAMP PENDLETON ON 20181004. COCKPIT AND CABIN COMPASS SWUNG USING THE COMPASS ROSE VERIFICATION. ALL READINGS ARE WITHIN SPECIFIED LIMITS.

(b) (6)

Witnessed & Verified By:

(b) (6)

STANDBY COMPASS (COCKPIT)			
BUNO:168616		MODEX:15	
SWUNG: ROSE/04OCT2018			
TO FLY	STEER	TO FLY	STEER
N	0	180	180
15	13	195	193
30	32	210	209
45	45	225	223
60	62	240	237
75	74	255	255
90	90	270	270
105	106	285	283
120	119	300	299
135	134	315	312
150	149	330	329
165	163	345	343

Witnessed & Verified By:

(b) (6)

STANDBY COMPASS (CABIN)			
BUNO:168616		MODEX:15	
SWUNG: ROSE/04OCT2018			
TO FLY	STEER	TO FLY	STEER
N	0	180	180
15	15	195	196
30	30	210	209
45	44	225	224
60	60	240	239
75	73	255	253
90	90	270	268
105	106	285	284
120	119	300	299
135	135	315	317
150	150	330	328
165	165	345	344

CABIN STANDBY COMPASS			
BUNO: 168616		MODEX: 15	
DATE: 20181004			
TO FLY	STEER	TO FLY	STEER
N	0	180	180
15	15	195	196
30	30	210	209
45	44	225	224
60	60	240	239
75	73	255	253
90	90	270	268
105	106	285	284
120	119	300	299
135	135	315	317
150	150	330	328
165	165	345	344

COMPASS ROSE BY SCC
20181004

MCAS CAMP PENDLETON

CDI

(b) (6)

COCKPIT STANDBY COMPASS			
BUNO: 168616		MODEX: 15	
DATE: 20181004			
TO FLY	STEER	TO FLY	STEER
N	0	180	180
15	13	195	193
30	32	210	209
45	45	225	223
60	62	240	237
75	74	255	255
90	90	270	270
105	106	285	283
120	119	300	299
135	134	315	312
150	149	330	329
165	163	345	343

COMPASS ROSE BY SCC
20181004

MCAS CAMP PENDLETON

CDI

(b) (6)

Site: MALS24IMA

Requested Org Code : GN1

Requested Assy Cd : YPRH

Requested Serno : 20C0648

NALCOMIS
Configuration Management
Aircrew Equipment Report

Date : 11 JAN 2023

Time : 13:06

Req By: [REDACTED]

Crew Member : Equipment Not Assigned

<u>Nomenclature</u>	<u>Part Number</u>	<u>Cont # / Lot#</u>	<u>DODIC</u>	<u>Serno</u>	<u>Quantity</u>	<u>Mfg Date</u>	<u>Install Date</u>	<u>Expire Date</u>
LRU-34/A 20 PERSON LIFE RAFT	64510-107	UNK		20C0648	01	01 Oct 2015		31 Oct 2024
CARRYING CASE	66106-105	UNK		20C0648	01		13 Feb 2020	
WATER DRINKING BAGGED EMERGENCY	A-A-20332	AQF		20C0648-2	01	01 Oct 2021	10 Jan 2023	31 Oct 2026
MK-124 MOD 0 DISTRESS SIGNAL	1370-L283	ATV94L0050	L283	ATV94L005-008	01	01 Nov 1994	14 Feb 2020	
MK-124 MOD 0 DISTRESS SIGNAL	1370-L283	ATV94L0050	L283	ATV94L005-008	01	01 Nov 1994	14 Feb 2020	
MK-124 MOD 0 DISTRESS SIGNAL	1370-L283	ATV94L0050	L283	ATV94L005-008	01	01 Nov 1994	14 Feb 2020	
MK-124 MOD 0 DISTRESS SIGNAL	1370-L283	ATV94L0050	L283	ATV94J005-004	01	01 Sep 1994	14 Feb 2020	
MK-124 MOD 0 DISTRESS SIGNAL	1370-L283	MEI93J0020	L283	MEI93J002-001	01	01 Sep 1993	14 Feb 2020	
MK-124 MOD 0 DISTRESS SIGNAL	1370-L283	MEI93K0030	L283	MEI93K003-002	01	01 Oct 1993	14 Feb 2020	
MK-124 MOD 0 DISTRESS SIGNAL	1370-L283	MEI93B0010	L283	MEI93B001-018	01	01 Feb 1993	14 Feb 2020	
MK-124 MOD 0 DISTRESS SIGNAL	1370-L283	MEI93L0020	L283	MEI93L002-002	01	01 Nov 1993	14 Feb 2020	
MK-124 MOD 0 DISTRESS SIGNAL	1370-L283	MEI93L0020	L283	MEI93L002-002	01	01 Nov 1993	14 Feb 2020	
MK-124 MOD 0 DISTRESS SIGNAL	1370-L283	MEI93B0010	L283	MEI93B001-018	01	01 Feb 1993	14 Feb 2020	
FIRST AID KIT GENERAL PURPOSE RIGID CASE SI	11677011	SPE2DS-19-I		20C0648-1	01		20 Feb 2020	31 Mar 2024
FIRST AID KIT GENERAL PURPOSE RIGID CASE SI	11677011	SPE2DS-19-I		20C0648-2	01		20 Feb 2020	31 Mar 2024
LIGHT SAFETY CYALUME S.O.S.	95277-80	21K0CM		20C0648-1	01	01 Nov 2021	10 Jan 2023	30 Nov 2025
LIGHT SAFETY CYALUME S.O.S.	95277-80	21K0CM		20C0648-2	01	01 Nov 2021	10 Jan 2023	30 Nov 2025
DISTRESS MARKER LIGHT SDU-39/N	AA59176-12	SPE4A6-16-I		011317	01		14 Feb 2020	
AN/PRC-149A RADIO SET	2155-09093-01	N00019-98-C		30012031	01	01 Aug 2003	19 Feb 2020	
BATTERY POWER SUPPLY	3B0035-XR-MIL	4019		30012031-1	01	01 Sep 2019	02 Jun 2021	30 Jun 2024
BATTERY POWER SUPPLY	3B0035-XR-MIL	4019		30012031-2	01	01 Sep 2019	02 Jun 2021	30 Jun 2024
SEA DYE MARKER	MIL-S-17980D	SPM4AR-07-		20C0648	01	01 Nov 2017	14 Feb 2020	
WHISTLE SIGNAL (FOX 40)	FOX 40	UNK		20C0648	01		14 Feb 2020	
GROUND/AIR EMERGENCY CODE CARD	LOCAL MFG	UNK		20C0648	01		14 Feb 2020	
EMERGENCY SIGNALING MIRROR	MIL-M-18371	SPE4A6-17-F		20C0648	01		14 Feb 2020	
MK-31 MOD 0 PROJECTOR (YW10)	DL2112951	SGK91H002	YW10	SGK91H002-009	01	01 Aug 1991	14 Feb 2020	
MK-31 MOD 0 PROJECTOR (YW10)	DL2112951	SGK91H002	YW10	SGK91H002-009	01	01 Aug 1991	14 Feb 2020	
MK-80 MOD 0 & MOD 2 SIGNAL ILLUM (L258)	1370-L258	SGK91M002	L258	SGK91M002-049	01	01 Dec 1991	14 Feb 2020	
MK-80 MOD 0 & MOD 2 SIGNAL ILLUM (L258)	1370-L258	SGK91M002	L258	SGK91M002-049	01	01 Dec 1991	14 Feb 2020	
MK-80 MOD 0 & MOD 2 SIGNAL ILLUM (L258)	1370-L258	SGK91M002	L258	SGK91M002-049	01	01 Dec 1991	14 Feb 2020	
MK-80 MOD 0 & MOD 2 SIGNAL ILLUM (L258)	1370-L258	SGK91M002	L258	SGK91M002-049	01	01 Dec 1991	14 Feb 2020	

ISSUE 20230112

DOE 76240404

(b) (6)

Enclosure (8)

FOR OFFICIAL USE ONLY

Site: MALS24IMA

Requested Org Code : GN1

Requested Assy Cd : YPRH

Requested Serno : 20C0648

NALCOMIS

Configuration Management Aircrew Equipment Report

Date : 11 JAN 2023

Time : 13:06

Req By: E. [REDACTED]

Crew Member : Equipment Not Assigned

<u>Nomenclature</u>	<u>Part Number</u>	<u>Cont # / Lot#</u>	<u>DODIC</u>	<u>Serno</u>	<u>Quantity</u>	<u>Mfg Date</u>	<u>Install Date</u>	<u>Expire Date</u>
MK-80 MOD 0 & MOD 2 SIGNAL ILLUM (L258)	1370-L258	SGK91M002	L258	SGK91M002-049	01	01 Dec 1991	14 Feb 2020	
MK-80 MOD 0 & MOD 2 SIGNAL ILLUM (L258)	1370-L258	SGK91M002	L258	SGK91M002-049	01	01 Dec 1991	14 Feb 2020	
MK-80 MOD 0 & MOD 2 SIGNAL ILLUM (L258)	1370-L258	SGK91M002	L258	SGK91M002-049	01	01 Dec 1991	14 Feb 2020	
MK-80 MOD 0 & MOD 2 SIGNAL ILLUM (L258)	1370-L258	SGK91K002	L258	SGK91K002-047	01	01 Oct 1991	14 Feb 2020	
MK-80 MOD 0 & MOD 2 SIGNAL ILLUM (L258)	1370-L258	SGK91K002	L258	SGK91K002-047	01	01 Oct 1991	14 Feb 2020	
MK-80 MOD 0 & MOD 2 SIGNAL ILLUM (L258)	1370-L258	SGK91K002	L258	SGK91K002-047	01	01 Oct 1991	14 Feb 2020	
MK-80 MOD 0 & MOD 2 SIGNAL ILLUM (L258)	1370-L258	SGK91K002	L258	SGK91K002-047	01	01 Oct 1991	14 Feb 2020	
MK-80 MOD 0 & MOD 2 SIGNAL ILLUM (L258)	1370-L258	SGK91K002	L258	SGK91K002-047	01	01 Oct 1991	14 Feb 2020	
MK-80 MOD 0 & MOD 2 SIGNAL ILLUM (L258)	1370-L258	SGK91K002	L258	SGK91K002-047	01	01 Oct 1991	14 Feb 2020	
MK-80 MOD 0 & MOD 2 SIGNAL ILLUM (L258)	1370-L258	SGK91K002	L258	SGK91K002-047	01	01 Oct 1991	14 Feb 2020	
MK-80 MOD 0 & MOD 2 SIGNAL ILLUM (L258)	1370-L258	SGK91K002	L258	SGK91K002-047	01	01 Oct 1991	14 Feb 2020	
CORD NYLON	MIL-C-5040	UNK		20C0648	01		14 Feb 2020	
BAILING SPONGE	L-S-626	UNK		20C0648	01		14 Feb 2020	
COMBAT CASUALTY BLANKET	8313AWBGR	UNK		20C06048	01		14 Feb 2020	
AA BATTERY NON-RECHARGEABLE	115 A	TO6F3		011317-1	01		14 Feb 2020	30 Nov 2026
AA BATTERY NON-RECHARGEABLE	115 A	TO6F3		011317-2	01		14 Feb 2020	30 Nov 2026

FOR OFFICIAL USE ONLY

Enclosure (8)

Site: MALS24IMA

Requested Org Code : GN1

Requested Assy Cd : YPRH

Requested Serno : 20C0648

NALCOMIS
Configuration Management
Aircrew Equipment - TD Report

Date : 11 JAN 2023

Time : 13:06

Req By

Page : 1 of 1

Crew Member : Equipment Not Assigned

<u>Nomenclature</u>	<u>Serno</u>	<u>TD</u> <u>Code</u>	<u>TD</u> <u>Basic No</u>	<u>Rev</u>	<u>AM</u>	<u>Pt</u>	<u>QA Signature</u>	<u>ORG</u> <u>Code</u>	<u>Completion</u> <u>Date</u>	<u>Status</u>
MK-124 MOD 0 DISTRESS SIGNAL	ATV94L005-00:	67	1339				ADMIN	GJ6	04 Feb 2022	INC
MK-124 MOD 0 DISTRESS SIGNAL	ATV94L005-00:	67	1339				ADMIN	GJ6	04 Feb 2022	INC
MK-124 MOD 0 DISTRESS SIGNAL	ATV94L005-00:	67	1339				ADMIN	GJ6	04 Feb 2022	INC
MK-124 MOD 0 DISTRESS SIGNAL	ATV94J005-00:	67	1339				ADMIN	GJ6	04 Feb 2022	INC
MK-124 MOD 0 DISTRESS SIGNAL	MEI93J002-00:	67	1339				ADMIN	GJ6	04 Feb 2022	INC
MK-124 MOD 0 DISTRESS SIGNAL	MEI93K003-00:	67	1339				ADMIN	GJ6	04 Feb 2022	INC
MK-124 MOD 0 DISTRESS SIGNAL	MEI93B001-01:	67	1339				ADMIN	GJ6	04 Feb 2022	INC
MK-124 MOD 0 DISTRESS SIGNAL	MEI93L002-00:	67	1339				ADMIN	GJ6	04 Feb 2022	INC
MK-124 MOD 0 DISTRESS SIGNAL	MEI93L002-00:	67	1339				ADMIN	GJ6	04 Feb 2022	INC
MK-124 MOD 0 DISTRESS SIGNAL	MEI93B001-01:	67	1339				ADMIN	GJ6	04 Feb 2022	INC
FIRST AID KIT GENERAL PURPOSE RIGI	20C0648-1	67	1239				ADMIN	GN1	30 Sep 2016	PINC
FIRST AID KIT GENERAL PURPOSE RIGI	20C0648-2	67	1239				ADMIN	GN1	30 Sep 2016	PINC
LRU-34/A 20 PERSON LIFE RAFT	20C0648	67	1288				ADMIN	GN1	31 Mar 2017	PINC
LRU-34/A 20 PERSON LIFE RAFT	20C0648	67	1311				ADMIN	GN1	20 Feb 2020	INC
LRU-34/A 20 PERSON LIFE RAFT	20C0648	67	1319				ADMIN	GN1	20 Feb 2020	INC
LRU-34/A 20 PERSON LIFE RAFT	20C0648	67	1321				ADMIN	GN1	28 Feb 2019	PINC
AN/PRC-149A RADIO SET	30012031	66	0699				ADMIN	GH1	29 Nov 2018	INC

Site: MALS24IMA

Requested Org Code : GN1

Requested Assy Cd : YPRH

Requested Serno : 20C0648

NALCOMIS
Configuration Management
Aircrew Equipment - Insp Report

Date : 11 JAN 2023

Time : 13:57

Req [REDACTED]

Page : 1 of 1

Crew Member : Equipment Not Assigned

<u>Nomenclature</u>	<u>WUC/UNS</u>	<u>SERNO</u>	<u>Task Name</u>	<u>Task</u> <u>Test Cycle</u>	<u>ORG</u> <u>Code</u>	<u>Completion</u> <u>Date</u>	<u>Worker</u> <u>Signature</u>	<u>QA</u> <u>Signature</u>
AN/PRC-149 RADIO SET	66610	30012031	AIMD 448 DAY INSPECTION**TBE		GN1	29 NOV 2018	ADMIN	ADMIN
LRU-34/A 20 PERSON LIFE RAFT	91A1N	20C0648	AIMD) 448 DAY INSPECTION LRU		GN1	11 JAN 2023	[REDACTED]	
AN/PRC-149 RADIO SET	66610	30012031	448 DAY INSPECTION AN/PRC-14		GN1	03 JUN 2021	ADMIN	ADMIN

MCN: GN1MUAK

ENTRIES REQUIRED SIGNATURE

JCN							NONE LOGS REC ☐ ☐ ☐					
REMOVED ITEM			ACCUMULATED WORK HOURS				ACCUMULATED AWM HOURS					
DATE REMOVED			NAME/SHIFT		TOOL BOX/INIT	DATE	MAN HRS	EMT	DATE	TIME	REASON	HOURS
			ZHONG		1 CDISUP	SZ	2362	1.0				
			HOWERTON		1 NTR	SZ	2362	1.0				
			ZHONG		1 CDISUP	SZ	2363	4.5				
			HOWERTON		1 NTR	SZ	2363	4.5				
SERIAL NUMBER			HOWERTON		1 NTR	SZ	2363	2.3				
			LOCAL USE									
			REFERENCE									
CAGE			PART NUMBER									

WUC, TEC, MAL CODE, ACT TAKEN

(H-Z) FAILED/REQUIRED MATERIAL												
INDEX	F/P	AWP	A/T	MAL	CAGE	PART NUMBER	REF SYMBOL	QTY	PROJ	PRI	REQ NO	DATE REC
	☐	☐										
	☐	☐										
	☐	☐										
	☐	☐										
	☐	☐										

WUC

91A1N

FOLD							TECHNICAL DIRECTIVE IDENTIFICATION							
ACTION ORG	TRANS	MAINTL	ACT TAKEN	MAL CODE	ITEMS/IF	MAN HOURS	ELAPSED MT	INTERIM	PD9 CODE	F11 BASIC NO	F15 RV	F16 AM	F17 PART	F19 KIT
GN1	31	2	A	804	1	0045.2	0022.6	☐						
A48 TYPE EQUIP	A52 BU/SER NUMBER	A56 DISCD	A58 T/M	A60 POSIT	A62 FID	A65 SAFETY/ET SER	A69 METER	SEMFR	A74	INVENTORY F22 PERM UNIT CODE		F28		
YPRH	20C0648	O	D											
REPAIR CYCLE					REMOVED/OLD ITEM					INSTALLED/NEW ITEM				
DATE		TIME		EOC	E08 MFGR		E13 SERIAL NUMBER			G08 MFGR		G13 SERIAL NUMBER		
RECEIVED		22312		B12 0902	70167		20C0648							
IN WORK		22362		B23 1430	B23 PART NUMBER		E39 DATE REMOVED			G23 PART NUMBER				
COMPLETED		23011		B34 1130	E42 TIME/CYCLES		E47 TIME/CYCLES		E52 TIME/CYCLES		G38 TIME/CYCLES		G43 TIME/CYCLES	
AWAITING MAINTENANCE					DISCREPANCY									
B38 B39 HOURS		B43 B44 HOURS		B48 B49 HOURS	PERFORM 448 DAY INSPECTION ON LRU-34/A IAW NA 13-1-6.1-1 [OMA TASK = 082 (AIMD) 448 DAY INSPECTION LRU-34/A]									
MAINTENANCE/SUPPLY RECORD					CORRECTIVE ACTION									
JOB STATUS	DATE	TIME		EOC	PERFORMED 448 DAY INSPECTION ON LRU-34/A IAW NA 13-1-6.1-1 *** RFI									
B51 M4	B54 22364	B56 1145		B62	ATAF AND AREA FOD FREE ***									
B53 IW	B60 23004	B70 1200		B74	CORRECTED BY									
C08 M4	C09 23004	C13 1300		C17	INSPECTED BY									
C20 M5	C21 23010	C25 0230		C29	2020CF									
C32 IW	C33 23010	C37 0830		C41	SUPERVISOR									
C44 M4	C45 23010	C49 1430		C53	MAINT CONTROL									
C58 IW	C57 23011	C61 0800		C65	UP ☒ DOWN ☐									
D08 JC	D09 23011	D13 1130		D17	MODEX PRI 3									
JOB CONTROL NUMBER					TURN-IN DOCUMENT									
A08 ORG	A11 DAY	A14 SER	A17 SUP	A19 WORK CENTER	SYSTEM REASON									
GJ6	307	153		81B	MCN GN1MUAK									

Enclosure (8)

NAME/SHIFT	TOOL BOX/INIT	DATE	ACCUMULATED WORK HOURS	
			MAN/HRS	EMT
ZNONG 1	CDISUP SZ	2363	2.3	
ZHONG 1	CDISUP SZ	2364	4.3	
HOWERTON 1	GN1-810-1 SZ	2364	4.3	
HENDERSON 1	NTR SZ	3004	1.0	
ZHONG 1	CDISUP SZ	3004	1.0	
HOWERTON 1	NTR EC	3010	6.0	
CASTILLOPALACI 1	CDISUP EC	3010	6.0	
HOWERTON 1	GN1-810-1 EC	3011	3.5	
CASTILLOPALACI 1	CDISUP EC	3011	3.5	

STEP	TITLE	INSPECTED BY	DATE
ALL	INPRO	2020CP E [REDACTED]	23011

VERIFIED ALL CDI AND QA STEPS HAVE BEEN COMPLETED. CDQAR [REDACTED] STAMP #2020.

CONTRACT SPNPA1-15-C-2060

LIFE RAFT MAINTENANCE RELEASE RECORD

P/N 64510-105 REV. AN
S/N 20C0648 DATE OF MFR. OCT, 2015

MFRD. BY:

AIR CRUISERS CO., BELMAR, N.J. 07719, U.S.A.

PLEASE RECORD DATA ON FOLLOWING CARDS TO INDICATE
DATE(S) WHEN THIS ITEM WAS CHECKED IN ACCORDANCE WITH
AIR CRUISERS MAINTENANCE MANUAL NO. 25-62-21
AND WAS VERIFIED AS AIRWORTHY.

(ADDITIONAL INFORMATION ON REVERSE SIDE)

FORM NO. 032291

P/N 64040-1 REV C

MAINTENANCE PERFORMED: SCHEDULED AND NON-SCHEDULED

COMPANY _____ WORK ORDER NO. _____

MAINT. PERFORMED _____

RESERVOIR P/N _____ HYDRO TEST DATE _____

RESERVOIR S/N _____ RESERVOIR MFR. DATE _____

RESERVOIR P/N _____ HYDRO TEST DATE _____

RESERVOIR S/N _____ RESERVOIR MFR. DATE _____

VALVE P/N _____

VALVE S/N's _____

ELT P/N _____ MFR. DATE _____

ELT S/N _____ EXP. DATE _____

SURVIVAL KIT P/N _____ EXP. DATE _____

INSP. BY _____ DATE _____

AS SHIPPED FROM AIR CRUISERS CO.

RESERVOIR P/N 64206-7 HYDRO TEST DATE 06-2015
RESERVOIR S/N 6238-4418 RESERVOIR MFR. DATE 06-2015

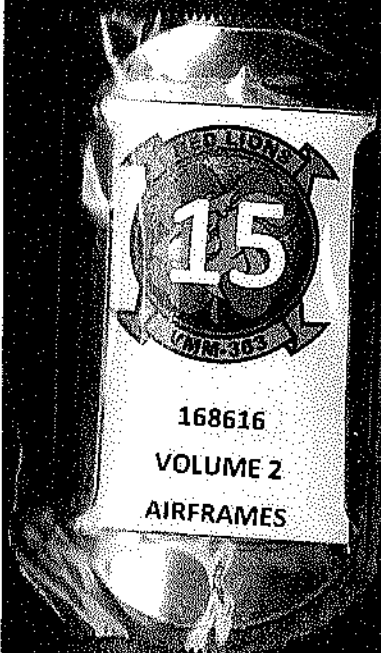
RESERVOIR P/N N/A HYDRO TEST DATE N/A
RESERVOIR S/N N/A RESERVOIR MFR. DATE N/A
VALVE P/N 67121-3 VALVE S/N's R059-000004

ELT P/N N/A ELT S/N N/A
MFR. DATE N/A EXP. DATE N/A
SURVIVAL KIT P/N N/A EXP. DATE N/A
INSP. BY (b) (6) DATE OCT, 16, 2015

MAINTENANCE PERFORMED: SCHEDULED AND NON-SCHEDULED
COMPANY Schen WORK ORDER NO. 0001010528
MAINT. PERFORMED

Overhauled

RESERVOIR P/N 64206-7 HYDRO TEST DATE 10/19
RESERVOIR S/N 6238-4418 RESERVOIR MFR. DATE 06/15
RESERVOIR P/N - HYDRO TEST DATE -
RESERVOIR S/N - RESERVOIR MFR. DATE -
VALVE P/N 67121-3
VALVE S/N's R059-000004 10/15 ; -
ELT P/N - MFR. DATE -
ELT S/N - EXP. DATE -
SURVIVAL KIT P/N - EXP. DATE -
INSP. BY (b) (6) DATE 10-4-19



AIRCRAFT LOG BOOK

UNITED STATES DEPARTMENT OF THE NAVY
OPNAV FORM 4700/10 (1-67)
G/N 0107-LP-770-3385

INVENTORY RECORD

1. AIRCRAFT MODEL/EQUIPMENT NAME:			2. TYPE/MODEL/SERIES:			3. BUNO OR SERIAL NUMBER:			
MV-22B						168616			
4. NOMENCLATURE	5. PART NO:	6. SERIAL NO:	7. DATE:		8. NOMENCLATURE	9. PART NO:	10. SERIAL NO	11. DATE:	
			A. INSTALL:	B. REMOVE:				A. INSTALL:	B. REMOVE:
Pitch Link Assembly, RG	901-011-420-101	BH319897	221017		Bracket Assembly, Forward, Left/Aft Right, (LH)	901-044-913-105	FN111	200506	
Pitch Link Assembly, RW	901-011-420-101	BH319879	221020		Bracket Assembly, Forward, Right/Aft Left, (RH)	901-044-913-105	FN108	200505	
MWGB Diagonal Strut Assembly	901-046-381-101	US41	150723		Bracket Assembly, Forward, Right/Aft Left, (LH)	901-044-913-106	FN000007	200506	
Driveshaft Assembly, Pylon, L6	901-047-523-101	GR2623	150723		Bracket Assembly, Forward, Left/Aft Right, (RH)	901-044-913-106	FN136	200505	
Driveshaft Assembly, Pylon, R6	901-047-523-101	GR2621	150723		Tilt Axis Gearbox, LEFT	901-045-001-105	BH311900	150723	
Driveshaft Assembly, Spindle, L5	901-047-521-101	GR2507	150723		Tilt Axis Gearbox, RIGHT	901-045-002-105	BH300464	150723	
Driveshaft Assembly, Spindle, R5	901-047-521-101	GR2505	150723		Interconnect Driveshaft Coupling, L4	901-047-051-139	GR2422	150723	
Driveshaft Assembly, Wing Outbd, L4	901-047-519-103	GR3475	150723		Interconnect Driveshaft Coupling, R4	901-047-051-141	GR2399	150723	
Driveshaft Assembly, Wing Outbd, L3	901-047-519-103	GR3471	150723		Interconnect Driveshaft Coupling, L3	901-047-051-137	GR2977	150723	
Driveshaft Assembly, Wing Outbd, L2	901-047-519-103	GR3378	150723		Interconnect Driveshaft Coupling, R3	901-047-051-137	GR2914	150723	
Driveshaft Assembly, Wing Outbd, R4	901-047-519-103	GR3399	150723		Interconnect Driveshaft Coupling, L2	901-047-051-137	GR2978	150723	
Driveshaft Assembly, Wing Outbd, R3	901-047-519-103	GR3474	150723		Interconnect Driveshaft Coupling, R2	901-047-051-137	GR2967	150723	
Driveshaft Assembly, Wing Outbd, R2	901-047-519-103	GR3472	150723		Interconnect Driveshaft Coupling, L1	901-047-053-115	GR2557	150723	
Driveshaft Assembly, Wing, L1	901-047-317-101	GR2530	150723		Interconnect Driveshaft Coupling, R1	901-047-053-115	GR2561	150723	
Driveshaft Assembly, Wing, R1	901-047-317-101	GR2545	150723	230314	PRGB Coupling Assy, LH	901-347-501-107	GR0823	150723	
Midwing Gearbox Assy	901-046-001-117	BH259554	150723		PRGB Coupling Assy, RH	901-347-501-107	GR0710	150723	
Proprotor Gearbox, LEFT	901-044-001-113	BH162667	200506		Tiltaxis Gearbox Coupling Assy, LH	901-047-063-109	GR2526	150723	
Proprotor Gearbox, RIGHT	901-044-002-115	BH548455	200505		Tiltaxis Gearbox Coupling Assy, RH	901-047-063-109	GR2738	160820	

INVENTORY RECORD

1. AIRCRAFT MODEL/EQUIPMENT NAME: MV-22B			2. TYPE/MODEL/SERIES:			3. BUNO OR SERIAL NUMBER: 168616			
4. NOMENCLATURE	5. PART NO:	6. SERIAL NO:	7. DATE:		8. NOMENCLATURE	9. PART NO:	10. SERIAL No	11. DATE:	
			A. INSTALL:	B. REMOVE:				A. INSTALL:	B. REMOVE:
Nacelle Blower, LH	901-362-202-119	GG1328	200504		Proprotor Blades, LRED	901-015-301-121	BH664950	190627	
Nacelle Blower, RH	901-362-202-119	056240357	200518		Proprotor Blades, LGRN	901-015-301-121	VL00071469	220202	
Pylon Support Assembly, LH	901-033-900-141	CP218367	150723		Proprotor Blades, LWHT	901-015-301-117	A-610	190314	
Pylon Support Assembly, RH	901-033-900-142	CP218368	150723		Proprotor Blades, RRED	901-015-301-122	BH117192	200605	
Lower Pendulum Cap, LRED	901-011-208-101	A-297	180312		Proprotor Blades, RGRN	901-015-301-122	A-2053	221117	
Lower Pendulum Cap, LGRN	901-011-208-101	A-195	180312		Proprotor Blades, RWHT	901-015-301-122	VL00077555	221030	
Lower Pendulum Cap, LWHT	901-011-208-101	A-214	180312		Anti-Drive Link, LH	901-011-410-105	BH288800	190929	
Lower Pendulum Cap, RRED	901-011-208-101	AZ485	150723		Anti-Drive Link, RH	901-011-410-105	A-815	220130	
Lower Pendulum Cap, RGRN	901-011-208-101	AZ514	150723		Base Assembly, LEFT	901-011-407-109	A-690	190929	
Lower Pendulum Cap, RWHT	901-011-208-101	AZ526	150723		Base Assembly, RIGHT	901-011-407-110	BH135989	220130	221114
Upper Pendulum Cap, LRED	901-011-207-101	A-284	180312		Pendulum Yoke Mast Adapter, LH	901-011-201-101	A-97	180312	
Upper Pendulum Cap, LGRN	901-011-207-101	A-305	180312		Pendulum Yoke Mast Adapter, RH	901-011-201-101	BH258358	150723	
Upper Pendulum Cap, LWHT	901-011-207-101	A-304	180312		Swashplate Assembly, LEFT	901-011-400-109	BH310485	210609	
Upper Pendulum Cap, RRED	901-011-207-101	WG000803	150723		Swashplate Assembly, RIGHT	901-011-400-110	A-171	210609	
Upper Pendulum Cap, RGRN	901-011-207-101	WG000811	150723		Pitch Link Assembly, LR	901-011-420-101	BH319894	221017	
Upper Pendulum Cap, RWHT	901-011-207-101	WG000802	150723		Pitch Link Assembly, LG	901-011-420-101	BH319896	221017	
Swashplate Drive Tube, LH	901-011-403-107	ZX1091	210609		Pitch Link Assembly, LW	901-011-420-101	BH319895	221017	
Swashplate Drive Tube, RH	901-011-403-107	DN2033	180607		Pitch Link Assembly, RR	901-011-420-101	BH319883	221017	

INVENTORY RECORD

[illegible]

INVENTORY RECORD

1. AIRCRAFT MODEL/EQUIPMENT NAME: MV-22B		2. TYPE/MODEL/SERIES:			3. BUNO OR SERIAL NUMBER: 168616				
4. NOMENCLATURE	5. PART NO:	6. SERIAL NO:	7. DATE:		8. NOMENCLATURE	9. PART NO:	10. SERIAL No	11. DATE:	
			A. INSTALL:	B. REMOVE:				A. INSTALL:	B. REMOVE:
Proprotor Gearbox Input Quill Assy, LH	901-044-055-103	BH181745	200506	230628					
Proprotor Gearbox Input Quill Assy, RH	901-044-055-103	BH513522	200505	230217					
Proprotor Gearbox Engine Gimbal Ring Assy, LH	901-044-351-111	MO267	200504						
Proprotor Gearbox Engine Gimbal Ring Assy, RH	901-044-351-111	MO233	200504	230214					
Left Engine, FADEC A	23093999	BX580026	150723						
Left Engine, FADEC B	23093999 23093999	BX580040	150723						
Right Engine, FADEC A	23094001	BX510339	161021						
Right Engine, FADEC B	23093999 23093999	BX580030	150723						
BASE ASSEMBLY, EH	901-011-407-1112	BH241859	221214						
PRGB ENGINE GIMBAL RING ASSY.	901-044-361-111	MO307	230214						
PROPRTOR GEARBOX, INPUT QUILL ASSY, RH	901-044-056-103	BH185063	230221	230627					
DRIVESHAFT ASSEMBLY, WING, RI	901-047-317-101	GR2676	230314						
PROPRTOR GEARBOX, INPUT QUILL ASSY, LH	901-044-056-103	BH454905	230627						
PROPRTOR GEARBOX, INPUT QUILL ASSY, LH	901-044-055-103	BH346078	230628						

NACELLE BLOWER <i>217</i> ASSEMBLY SERVICE RECORD					REPLACEMENT DUE <i>A 2187</i>		REPLACEMENT INTERVAL <i>OVERHAUL 840 HRS</i>		TIME REMAINING <i>C 840 HRS</i>	
SECTION I IDENTIFICATION DATA										
A. PART NUMBER <i>901-362-202-115-2</i> <i>119</i> <i>10-4-19 CW</i>		B. SERIAL NUMBER <i>056240357</i>		C. WORK UNIT CODE <i>549201</i>		D. FST <i>FRC EAST CPNC</i>		E. CAGE <i>97499</i>		
SECTION II COMPONENTS										
A. NOMENCLATURE	B. P/N	C. S/N	D. COMPONENT TIME OR COUNTS (TSN, TSR, METER, LCF)					E. MISCELLANEOUS DATA		
			DATE INST	ASSY TSN	COMP TSN	COMP TSO	DATE RMVD	INTERVAL	REPLACEMENT <i>DUE DATE</i>	
NACELLE BLOWER BEARING, FRONT	33552	NA	111116	C-0000	C-0000	C-NEW	140130			
NACELLE BLOWER BEARING, REAR	33553	NA	111116	C-0000	C-0000	C-NEW	140130			
NACELLE BLOWER IMPELLER	33105	1491	111116	C-0000	C-0000	C-NEW	140130			
NACELLE BLOWER BEARING, FRONT	33552	NA	140130	C-0419	C-0000	C-NEW	180411			
NACELLE BLOWER BEARING, REAR	33553	NA	140130	C-0419	C-0000	C-NEW	180411			
NACELLE BLOWER IMPELLER	33105-1	2495	140130	C-0419	C-0000	C-NEW	180411			
FRONT BEARING	33552	<i>W340</i>	180411	C-0813	C-0000	C-NEW	191004			
REAR BEARING	33553	<i>W417</i>	180411	C-0813	C-0000	C-NEW	191004			
IMPELLER	33105-1	0057	180411	C-0813	C-0000	C-NEW	191004			
FRONT BEARING	33552-1	<i>W340</i>	191004	C-1197	C-0000	C-NEW		<i>840 HRS</i>	<i>2187 HRS</i>	
REAR BEARING	33553-1	<i>W417</i>	191004	C-1197	C-0000	C-NEW		<i>840 HRS</i>	<i>2187 HRS</i>	
IMPELLER	33105-2	00531	191004	C-1197	C-0000	C-NEW		<i>840 HRS</i>	<i>2187 HRS</i>	
SECTION III - INSTALLATION DATA										
A. DATE	B. BUONO/SERIAL NO. INSTALLED ON	C. BY (ACTIVITY)	D. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				E. ASSEMBLY HOURS OR COUNTS			
			ATSN				CTSN	CTSO		
111116	168033	WD6	A-0000				C-0000	C-NEW		
141102	168225	FC8	A-0004				C-0419	C-0000		
180511	168352	F24	A-0399				C-0813	C-0000		
200518	168516	GCS	A-1347				C-1197	C-0000		

SECTION IV - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. ASSEMBLY HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	ATSN				CTSN	CTSO			
130818	A-0419				C-0419	C-NEW			CANN / GHD135498
170109	A-1198				C-0813	C-0394			HI-TIME / FCB009430
190607	40783				C1197	C0394			HI-TIME / FC4153434

SECTION V TECHNICAL DIRECTIVES

A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE / REMARKS	D. COMPLIANCE		E. SIGNATURE
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (ACTIVITY)	(2) DATE	
52	0029					00	U	NA	NA THIS PART NUMBER	WD6		(b) (6)
52	0029			1		00	U	NA	NA THIS PART NUMBER	WD6		
58	1331					00	U	NA	NA THIS PART NUMBER	WD6		
61	1580					00	R	INC	MOD OF NACELLE BLOWER IMPELLER	FCB	161020	
58	1560					00	U	INC	V-22 NACELLE BLOWER INSPECTION	FC4	180511	

SECTION VI REPAIR/ REWORK/OVERHAUL/EXCEEDANCES

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
140206	GE AVI	OVERHAUL & UPGRADE TO -8 (-115). PASSED ATP.	(b) (6)
180411	GE AVIATION	OVERHAUL AND PASSED ATP.	
191004	GE AVIATION	OVERHAULED, MODIFIED TO -10 (-119), PASSED A.T.P.	

[illegible][illegible][illegible]

[illegible][illegible][illegible]



(b) (6)

SCHEDULED REMOVAL COMPONENT CARD

96

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE LOWER PENDULUM CAP, LRED	B. WORK UNIT CODE 62210707	C. FSCM 97499	D. REPLACEMENT INTERVAL 30,000 HRS RETIRED	E. REPLACEMENT DUE 28, 40, 8 HRS
F. PART NUMBER 901-011-208-101	G. SERIAL NUMBER A-297	H. FST V-22 FST NADEP CHERRY POINT		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		ATSN				CTSN	CTSR		
040701	165945	A0000				C0000	CNEW		
161006	168010	A1197				C2310	CNEW		
180312	168616	A1315 A 0836				C2428	CNEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASONS FOR REMOVAL AND JOB CONTROL NUMBER
	ATSN				CTSN	CTSR			
161006	A2310				C2310	CNEW			REMOVED & REPLACED
180312	A1315				C2428	CNEW			CANN / G-09071068

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

97

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE LOWER PENDULUM CAP, LARN	B. WORK UNIT CODE 02210715	C. FSCM 97499	D. REPLACEMENT INTERVAL 30,000 hrs Positive	E. REPLACEMENT DUE 28408 hrs
F. PART NUMBER 901-011-208-101	G. SERIAL NUMBER A-195	H. FST V-22 FST NADEP CHERRY POINT		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		ATSN				CTSN	CTSR		
040701	145945	A0000				C0000	CNEW		
101006	148010	A1197				C2310	CNEW		
180312	168016	A-0836				C-2428	C-NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASONS FOR REMOVAL AND JOB CONTROL NUMBER
	ATSN				CTSN	CTSR			
101006	A2310				C2310	CNEW			REMOVED & REPLACED.
180312	A1315				C2428	CNEW			CANN / 09071068

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

98

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE LH LOWER PEDDULUM CAP		B. WORK UNIT CODE 102210723	C. FSCM 97499	D. REPLACEMENT INTERVAL 30,000 HRS RETIRE	E. REPLACEMENT DUE A 28,408 HRS
F. PART NUMBER 901-011-208-101	G. SERIAL NUMBER A-214	H. FST J22 FST NADP CPNC			

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		ATSN				CTSN	CTSR		
180312	165945	A 0000				C 0000	CNEW		
161006	168010	A 1197				C 2310	CNEW		
180312	168016	A 0830				C 2428	CNEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASONS FOR REMOVAL AND JOB CONTROL NUMBER
	ATSN				CTSN	CTSR			
161006	A 2310				C 2310	CNEW			REMOVED & REPLACED
180312	A 1315				C 2428	CNEW			CANN / UNK.

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

99

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE LOWER PENDULUM CAP, RRED	B. WORK UNIT CODE 62220808	C. FSCM 97499	D. REPLACEMENT INTERVAL <i>RETIRE</i> 30,000 HRS	E. REPLACEMENT DUE A 30000
F. PART NUMBER 901-011-208-101	G. SERIAL NUMBER AZ485	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168616	A	0000			C	0000	C NEW	

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

100

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE LOWER PENDULUM CAP, RGRN	B. WORK UNIT CODE 62220816	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 30000 HRS	E. REPLACEMENT DUE A30000
F. PART NUMBER 901-011-208-101	G. SERIAL NUMBER AZ514	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168616	A	0000			C	0000	C NEW	

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

101

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE LOWER PENDULUM CAP, RWHT	B. WORK UNIT CODE 62220824	C. FSCM 97499	D. REPLACEMENT INTERVAL <i>REHIRE 30000 HRS</i>	E. REPLACEMENT DUE <i>A 30000</i>
F. PART NUMBER 901-011-208-101	G. SERIAL NUMBER AZ526	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168616	A 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

102

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE UPPER PENDULUM CAP, LREQ	B. WORK UNIT CODE 62210709	C. FSCM 97499	D. REPLACEMENT INTERVAL 30,000 hrs RET	E. REPLACEMENT DUE 28408 hrs
F. PART NUMBER 901-011-207-101	G. SERIAL NUMBER A-284	H. FST V-22 FST NADEP Cherry PT		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		ATSN				CTSN	CTSO		
040701	165945	A0000				C0000	C NEW		
161006	168010	A1197				C2310	C NEW		
180312	168616	A-0836				C-2428	C-NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASONS FOR REMOVAL AND JOB CONTROL NUMBER
	ATSN				CTSN	CTSO			
161006	A2310				C2310	C NEW			REMOVED & REPLACED
180312	A1315				C2428	C NEW			CANN / GD9071068

SECTION IV - TECHNICAL DIRECTIVES

SECTION V - REPAIR / REWORK / OVERHAUL

SCHEDULED REMOVAL COMPONENT CARD

103

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE UPPER PENDULUM CAP, LGRN	B. WORK UNIT CODE 62210717	C. FSCM 97444	D. REPLACEMENT INTERVAL 30,000 hrs RETIRE	E. REPLACEMENT DUE 28408 hrs
F. PART NUMBER 901-011-207-101	G. SERIAL NUMBER A-305	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		ATSN				CTSN	CTSO		
040701	165945	A 0000				C 0000	C NEW		
161006	168010	A 1197				C 2310	C NEW		
180312	168616	A-0836				C-2428	C-NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASONS FOR REMOVAL AND JOB CONTROL NUMBER
	ATSN				CTSN	CTSO			
161006	A 2310				C 2310	C NEW			REMOVED & REPLACED
180312	A 1315				C 2428	C NEW			CANN / C-07071098

SCHEDULED REMOVAL COMPONENT CARD

104

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE UPPER PENDULUM CAP. LWHT	B. WORK UNIT CODE 602210715 60210725	C. FSCM 97499	D. REPLACEMENT INTERVAL 30000 HRS RET	E. REPLACEMENT DUE 1.28408
F. PART NUMBER 901-011-207-101	G. SERIAL NUMBER A-304	H. FST V-22FST NADEP		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		ATSN				CTSN	TSO		
040701	165945	A0000				C0000	C NEW		
161006	168010	A1197				C2310	C NEW		
180312	168616	A-0836				C-2428	C-NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASONS FOR REMOVAL AND JOB CONTROL NUMBER
	ATSN				TSN	TSO			
161006	A2310				C2310	C NEW			REMOVED & REPLACED
180312	A1315				C2428	C NEW			CANN/GD9071068

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

105

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE UPPER PENDULUM CAP, RRED	B. WORK UNIT CODE 62220810	C. FSCM 97499	D. REPLACEMENT INTERVAL <i>RETIRE</i> <i>30000 HRS</i>	E. REPLACEMENT DUE <i>A 30000</i>
F. PART NUMBER 901-011-207-101	G. SERIAL NUMBER WG000803	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168616	A 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

106

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE UPPER PENDULUM CAP, RGRN		B. WORK UNIT CODE 62220818	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 30000 HRS	E. REPLACEMENT DUE A 30000
F. PART NUMBER 901-011-207-101		G. SERIAL NUMBER WG000811		H. FST V-22 FST NADEP Cherry Point	

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSR			
150723	168616	A	0000			C	0000	C NEW	

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

107

A. NOMENCLATURE UPPER PENDULUM CAP, RWHT		B. WORK UNIT CODE 62220826	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 30000 HRS	E. REPLACEMENT DUE A30000
F. PART NUMBER 901-011-207-101	G. SERIAL NUMBER WG000802	H. FST V-22 FST NADEP Cherry Point			

[illegible][illegible]

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

108

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE EUSPATE DRIVE TUBE LH	B. WORK UNIT CODE 02311303	C. FSCM 97499	D. REPLACEMENT INTERVAL REPLACE 30000 HRS	E. REPLACEMENT DUE A 31485
F. PART NUMBER 901-011-403-107	G. SERIAL NUMBER ZX1091	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSO		
210609	102616	A 1485				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASONS FOR REMOVAL AND JOB CONTROL NUMBER

[illegible][illegible]

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A. NOMENCLATURE		B. WORK UNIT CODE	C. FSCM	D. REPLACEMENT INTERVAL	E. REPLACEMENT DUE
SWASHPLATE DRIVE TUBE, RIGHT		62321404	97499	30,000 hrs Refine	3, 7, 2
F. PART NUMBER	G. SERIAL NUMBER	H. FST			
901-011-403-107	DN2033	V-22 FSTNADEP CHERRY POINT			

[illegible][illegible]

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

PROPELLOR BLADES W/R BLADE ASSY - RED ASSEMBLY SERVICE RECORD	REPLACEMENT DUE 4323 HRS	REPLACEMENT INTERVAL 10000 HRS RET * 3150 HRS RET	TIME REMAINING 3150 HRS
--	---	---	--

SECTION I - IDENTIFICATION DATA				
A. PART NUMBER 901-015-301-121	B. SERIAL NUMBER BH664950	C. UNS 621101	D. CFA V-22 FST CHERRY POINT	E. CAGE 97499

SECTION II - COMPONENTS									
A. NOMENCLATURE	B. P/N	C. S/N	D. COMPONENT TIME OR COUNTS (TSN, TSR, METER, LCF)					E. MISCELLANEOUS DATA INT TIME REMAINING	
			DATE INST	ASSY TSN	ASSY TSO	COMP TSN	COMP TSO		DATE RMVD
BLADE LUG FITTING	901-015-229-101	N/A 950-1	190211	C 0000	NEW	C 0000	NEW		ON CONDITION
BLADE LUG FITTING	901-015-229-101	N/A 950-2	190211	C 0000	NEW	C 0000	NEW		ON CONDITION
BOLT	NAS6405U31	N/A 950-1	190211	C 0000	NEW	C 0000	NEW		ON-COND
BOLT	NAS6405U31	N/A 950-2	190211	C 0000	NEW	C 0000	NEW		ON-COND
ABRASION STRIP	901-015-314-127	BH643176	190211	C 0000	NEW	C 0000	NEW		3150 HRS RET 4323 HRS RET

SECTION III - INSTALLATION DATA								
A. DATE	B. BUONO/SERNO INSTALLED ON	C. By (Activity)	D. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				E. ASSEMBLY HOURS OR COUNTS	
190627	168616	EC5	TSN				TSN	TSO
			A1173				00000	C NEW

[illegible][illegible][illegible]

PERMANENT RECORD

SECTION IV - REMOVAL DATA									
A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. ASSEMBLY HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	ATSN				CTSN	CTSO			

SECTION V - TECHNICAL DIRECTIVES												
A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE / REMARKS	D. COMPLIANCE		E. SIGNATURE
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (Activity)	(2) DATE	
52	0054					00	U	INC	INSP OF PROPR GR BLADE	GCH	220204	(b) (6)
51	0011			1		00	R	NA	UPDATES APPLICATION	GCH		

SECTION VI - REPAIR / REWORK / OVERHAUL / EXCEEDANCES			
A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
221101	GCH	PERFORMED NDI INSPECTION ON THE LH GREEN LEADING AND TRAILING EDGE BLADE TANGS TAW SSS 6211. NO DEFECTS NOTED. AREA FOD FREE AND SECURE. ATAF.	(b) (6)

[illegible][illegible]

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
200715	GJ4	ASR CONSOLIDATED, ALL ENTRIES ARE CERTIFIED TO BE CORRECT.	(b) (6)
200715	GJ4	VERIFIED PART NUMBER TO BE 901-015-301-117 BY VMM-362 FL.	
221101	GJ4	PERFORMED NDI ON LH WHI LEADING AND TRAILING EDGE BLADE TANKS TANK SSSC 211. AREA 20 FREE. ATAF	

OPNAV 4790/106A (REV 02/2017)

SECTION IV - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. ASSEMBLY HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	A TSN				ASSY TSN	ASSY TSO			

SECTION V - TECHNICAL DIRECTIVES

A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE/REMARKS	D. COMPLIANCE		E. SIGNATURE
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (Activity)	(2) DATE	
51								INE NA	0011	GCH	221201	CONSOLIDATED
52								INC	0054	GCH	221201	
51	0011			1		02	12	NA	UPDATES APPLICATION	GCH		

SECTION VI - REPAIR / REWORK / OVERHAUL / EXCEEDANCES

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
221101	GCH	PERFORMED NO1 INSPECTION ON THE RH RED BLADE TANG /AW 555 6211.	(b) (6)
		NO DEFECTS NOTED AT TIME OF INSPECTION. AREA FOD FREE AND SECURE.	
221201	GCH	ASR CONSOLIDATED, ALL ENTRIES ARE CERTIFIED TO BE CORRECT.	

[illegible]

SECTION IV - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. ASSEMBLY HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	A TSN				C TSN	C TSO			
210415	A 0777				C 1801	C NEW			DELAMINATED/GJ6104164

SECTION V - TECHNICAL DIRECTIVES

A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE/REMARKS	D. COMPLIANCE		E. SIGNATURE
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (Activity)	(2) DATE	
51								NA	0011	GC4	221115	CONSOLIDATE
52								NA	0023, 0027, 0054	GC4	221115	
53	CD11			1		OD	12	NA	UPDATES APPLICATION	GC4		

(b) (6)

SECTION VI - REPAIR / REWORK / OVERHAUL / EXCEEDANCES

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
220407	BHTI-C	INSPECTED AND REPAIRED IAW BHTI CONTRACT REQUIREMENTS. CONTRACT # N00383-19-D- U501. REPLACED THE ABRASION STRIP AND BOTH BUSHINGS. LOWER SURFACE T/E SKIN PATCH STA. 108-201 2.5" CW X 95.0" SW. LOWER SURFACE T/E SKIN PATCH STA. 220-228 4.0" CW X 9.0" SW. LOWER SURFACE T/E SKIN PATCH STA. 224.5-228 4.5" CW X 4.5" SW. CTSN: C- 1801, CTSO: C-NEW.	
221115	GC4	ASR CONSOLIDATED, ALL ENTRIES ARE CERTIFIED TO BE CORRECT.	
230522	GC4	PERFORMED NDI ON RH GREEN BLADE AST STATION 108-201 PN: 901-015-301-122. SN: A-2053. .NO DEFECTS NOTED. REFER TO MCN: GN1N7H5.	
230602	GC4	ASR TRANSCRIBED, ALL ENTRIES ARE VERIFIED TO BE CORRECT.	
230809	GL4	ASSISTED NDI ON RH GREEN BLADE P/N 901-015-301-122. SN A-2053 FOR 35 HR WSP IAW U-22 IETM 555 6211. NO DEFECTS NOTED. REFER TO MCN: GN1NCAA.	

(b) (6)

3. TIME REMAINING

3150423

* ABRASION TEST

E. CAGE

97499

E. REPLACEMENT DATA

REPLACEMENT DUE	
--------------------	--

ON CARD

2010-01-01

4831

Also

Ad. 6.10

E. ASSEMBLY HOURS OR COUNTS

C TSO

C. NEW

SECTION IV - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. ASSEMBLY HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	A TSN				C TSN	C TSO			

SECTION V - TECHNICAL DIRECTIVES

A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE/REMARKS	D. COMPLIANCE		E. SIGNATURE
(1) COD	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (Activity)	(2) DATE	
52	0054					00	U	NA	NA THIS SERVO	GCH		(b) (6)
51	0011			1		00	R	NA	UPDATES APPLICATION	GCH		

SECTION VI - REPAIR / REWORK / OVERHAUL / EXCEEDANCES

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
221013	GCH	ASR TRANSCRIBED, ALL ENTRIES ARE VERIFIED TO BE CORRECT	(b) (6)
221024	GCH	PERFORMED NDI UT ON RH WHITE BLADE TRAILING EDGE TIP. DAMAGE MARKED ON BLADE IAW SSS 6211.	
221101	GCH	PERFORMED NDI INSPECTION ON RH WHT BLADE TANG IAW SSS 6211. NO DEFECTS NOTED AT TIME OF INSPECTION. AREA FOD FREE AND SECURE. ATAF.	
221109	GCH	PERFORMED ULTRASONIC NDI ON RH WHITE BLADE IAW SSS 6211. NO DEFECTS NOTED. AREA FOD FREE AND SECURE ATAF. REFER TO NDI. ENCLMUSE	
221201	GCH	ASR TRANSCRIBED, ALL ENTRIES ARE VERIFIED TO BE CORRECT.	

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SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE ANTI DRIVE LINK LH	B. WORK UNIT CODE 62311501	C. FSCM 97499	D. REPLACEMENT INTERVAL RET 30000 HRS	E. REPLACEMENT DUE 30039
F. PART NUMBER 901-011-410-105	G. SERIAL NUMBER BH288800	H. FST FRC EAST CPNC		

SECTION II - INSTALLATION DATA

A. DATE	B. BUONO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A-TSN				C-TSN	C-TSO		
150529	168627	A-CDND				C-0000	C-NEW		
190929	168616	A-1197				C-1158	C-NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASONS FOR REMOVAL AND JOB CONTROL NUMBER
	A-TSN				C-TSN	C-TSO			
190812	A-1158				C-1158	C-NEW			EXCESSIVE PLAY / GH3234581



117

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE ANTI-DRIVE LINK, RH		B. WORK UNIT CODE 21002 62314604	C. FSCM 94976-97450	D. REPLACEMENT INTERVAL 30,000 RETIREMENT	E. REPLACEMENT DUE A31062
F. PART NUMBER 901-011-410-105	G. SERIAL NUMBER A-815	H. FST V-22 FST NADEP CPNC			

SECTION II - INSTALLATION DATA

A. DATE	B. BUINO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		ATSN				CTSN	CTSO		
180223	168336	A-1398				C-0000	C-NEW		
180225	168336	A-1398				C-0000	C-NEW		
220130	16806	A1619				C0557	C-NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASONS FOR REMOVAL AND JOB CONTROL NUMBER
	ATSN				CTSN	CTSO			
180224	A-1398				C-0000	C-NEW			ADMIN REMOVE/ GC4055238
210819	A-1355				C-0557	C-NEW			DAMAGED/ GHD264R01

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

118

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BASE ASSY LH	B. WORK UNIT CODE 62311507	C. FSCM 97499	D. REPLACEMENT INTERVAL RET 30000 HRS	E. REPLACEMENT DUE 30039
F. PART NUMBER 901-011-407-109	G. SERIAL NUMBER A-690	H. FST FRC EAST CPNC		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A-T5N				C-T5N	C-T50		
150529	168627	A-1000				C-1000	C-NEW		
190929	168616	A-1197				C-1158	C-NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASONS FOR REMOVAL AND JOB CONTROL NUMBER
	A-T5N				C-T5N	C-T50			
190812	A-1158				C-1158	C-NEW			EXCESSIVE PLAY / GHS224551

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BASE ASSEMBLY, RH		B. WORK UNIT CODE 62321608	C. FSCM 97499	D. REPLACEMENT INTERVAL 30000 HRS RETIRE	E. REPLACEMENT DUE 31533 HRS
F. PART NUMBER 901-011-407-116		G. SERIAL NUMBER BH246959	H. FST V-22 FST NADEP CHERRY POINT		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO/SERNO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A TSN				C TSN	C TSO		
150617	168614	A 0000				C 0000	C NEW		
221214	110810116	A 1733				C 0200	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	A TSN				C TSN	C TSO			
160107	A 0200				C 0200	C NEW			WORN/GC4342E09

[illegible][illegible]

SECTION I - IDENTIFICATION DATA

SECTION II - INSTALLATION DATA

[illegible][illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

OPNAV 4790/28A (1/2015)

SCHEDULED REMOVAL COMPONENT CARD

121

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE PENDULUM YOKE MAST ADAPTER, RH	B. WORK UNIT CODE 62220828	C. FSCM 97499	D. REPLACEMENT INTERVAL <i>RETIRE</i> <i>30000 Hrs</i>	E. REPLACEMENT DUE <i>A 30000</i>
F. PART NUMBER 901-011-201-101	G. SERIAL NUMBER BH258358	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN TSR			
150723	168616	A	0000			C	0000	C	NEW

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN TSR				

SECTION IV - TECHNICAL DIRECTIVES

A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE/REMARKS	D. COMPLIANCE		E. SIGNATURE
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (Activity)	(2) DATE	
52 52	INS			A			✓	N/A	NA TO SEND	6/5		(b) (6)

SECTION V - REPAIR / REWORK / OVERHAUL

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE

SECTION IV - REMOVAL DATA								
A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. ASSEMBLY HOURS OR COUNTS			D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSO		
200407	A1119				C1119	CNEW		W025/G05047058

SECTION V - TECHNICAL DIRECTIVES												
A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE/REMARKS	D. COMPLIANCE		E. SIGNATURE
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (Activity)	(2) DATE	
51						00	U	NA	0001, 0006	GH4	200720	(b) (6)
52						00	U	NA	0025, 0031, 0032, 0037	GH4	200720	
52	0056					00	V	INC	INSP OF SLASHPLATE ASSY	GH4	210629	

SECTION VI - REPAIR/REWORK/OVERHAUL/EXCEEDANCES			
A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
200720	GH1	WFI REPLACED TRIPLE BEARING WITH S/N: 10160, NON-ROTATING RING WITH S/N: 81545039, ROTATING RING WITH S/N: 88592683 AND TRIMMAY WITH S/N: 10061144 REPLACED ALL ATTACHING HARDWARE RAGGED ALL VISUAL INSPECTIONS. TAK V22 12TH AGO 02.	(b) (6)
200720	GH1	ASR CARD CONSOLIDATED ALL ENTRIES ARE CERTIFIED TO BE CORRECT.	

ASSEMBLY SERVICE RECORD				REPLACEMENT DUE	REPLACEMENT INTERVAL	TIME REMAINING*		
Swashplate Assembly				A 5585	REPAIR ON-CONDITION	1555		
SECTION I - IDENTIFICATION DATA								
A. PART NUMBER	B. SERIAL NUMBER	C. WORK UNIT CODE	D. CFA	E. CAGE				
901-011-400-110	A-171	62321402	V22 FST CPNC	97499				
SECTION II - COMPONENTS								
A. NOMENCLATURE	B. P/N	C. S/N	D. COMPONENT TIME OR COUNTS (TSN, TSR, METER, LCF)					E. MISCELLANEOUS DATA
			DATE INST	ASSY TSN	COMP TSN	COMP TSO	DATE RMVD	
SWASHPLATE NON-ROTATING RING	901-011-402-106	A-314	210324	A 2545	C 0000	C NEW		30,000 RET 31485 HRS
SWASHPLATE GIMBAL TRUNNION	901-011-404-101	A214	100917	A 1027	C 0000	C NEW		26,500 RET 21646 HRS
SWASHPLATE GIMBAL ASSEMBLY	901-010-412-105	A-757	210324	A 2545	C 0000	C NEW		4,100 RET 5585 HRS
SWASHPLATE INSERT	901-011-414-104	KC41215	210209	A 2545	C 0716	C NEW		30,000 RET 30769 HRS
TRI-PLEX BEARING	901-311-450-103	KY224	210324	A 2545	C 0000	C NEW		30,000 RET 31485 HRS
GIMBAL BEARING	901-311-452-103	LK6531	210324	A 2545	C 0000	C NEW		11,500 RET 12985 RET
GIMBAL BEARING	901-311-452-103	LK6521	210324	A 2545	C 0000	C NEW		11,500 RET 12985 RET
GIMBAL BEARING	901-311-452-103	LK7780	210324	A 2545	C 0000	C NEW		11,500 RET 12985 RET
GIMBAL BEARING	901-311-452-103	LK7831	210324	A 2545	C 0000	C NEW		11,500 RET 12985 RET
SECTION III - INSTALLATION DATA								
A. DATE	B. BUONO/SERNO INSTALLED ON	C. BY (Activity)	D. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS			E. ASSEMBLY HOURS OR COUNTS		
			A TSN			C TSN	C TSO	
181116	168624	GHD	A 0417			C 1829	C 0000	
210609	1686010	GHD	A 1485			C 2545	C NEW	

SECTION IV - REMOVAL DATA									
A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. ASSEMBLY HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	A TSN				C TSN	C TSG			
210210	A 1133				C 2545	C 0710			FAIL TO /GCS042487
								</	

ASSEMBLY SERVICE RECORD

REPLACEMENT DUE

2048 HRS

REPLACEMENT INTERVAL

AK 102 7580-19

TIME REMAINING

315 428

SECTION I - IDENTIFICATION DATA

A. PART NUMBER

901-011-470-101

8. SERIAL NUMBER

61-131989-4

C. WORK UNIT CODE

623111

D. EST

VZL FAC EAST CAC

F. CAGE

97499

SECTION II - COMPONENTS

[illegible]

SECTION III - INSTALLATION DATA

[illegible]

[illegible][illegible]

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
190912	GCS	COMPLIED WITH WORK REQUEST, REMOVED AND REPLACED UPPER AND LOWER PITCH LINK BEARINGS TAW V2 ITEM S/S/S 6231.	(b) (6)
190913	GCS	ASR (ART) CONSOLIDATED ALL ENTRIES ARE CERTIFIED TO BE CORRECT	
210617	G44	AXX COMPLIED WITH W/R XXX REPLACED RO ^{EXP} BEARINGS, PERFORMED PERFORMED PROOF LOAD TESTED, PASSED ALL VISUAL INSPECTIONS. 1AW V27 ITEMS SSS 62.	
221012	GCH	COMPLIED WITH WORK REQUEST, REMOVED AND REPLACED BOTH UPPER AND LOWER RED FID BEARINGS. ROLL STAKED, PROVE LOADED, AND BREAK AWAY. PASSED ALL VISUAL INSPECTIONS AND V27 ITEMS SSS 62.	
		REFER TO MNC G44 MEAD	

PITCH LINK ASSY. LG	ASSEMBLY SERVICE RECORD	REPLACEMENT DUE 2046 HRS	REPLACEMENT INTERVAL TURN IN 315 HRS	TIME REMAINING 315 HRS
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SECTION I - IDENTIFICATION DATA				
A. PART NUMBER 901-011-420-101	B. SERIAL NUMBER 84319896	C. WORK UNIT CODE A23117	D. FST V22 FRL EAST CANG	E. CAGE 97499

SECTION II - COMPONENTS										
A. NOMENCLATURE	B. P/N	C. S/N	D. COMPONENT TIME OR COUNTS (TSN, TSR, METER, LCF)					E. MISCELLANEOUS DATA		
			DATE INST	ASSN-TSN	C-TSN	C-TSO		DATE RMVD	INT	PRD
PITCH LINK ROD END UPPER LG	901-011-441-103	W6301573	150723	C 0000	C 0000	C NEW			3000HRS	3000HRS
PITCH LINK ROD END LOWER LG	901-011-441-101	W6301573	150723	C 0000	C 0000	C NEW			3000HRS	3000HRS
PITCH LINK TUBE LG	901-011-412-101	PH70.496	150723	C 0000	C 0000	C NEW			3000HRS	3000HRS
PITCH LINK BEARING LG	901-311-453-101	896-1	210617	C 1485	C 0000	C NEW	210617			
PITCH LINK BEARING LGL	901-311-453-101	896-2	210617	C 1485	C 0000	C NEW	210617			
PITCH LINK BEARING LGL	901-311-453-101	896-3	210617	C 1485	C 0000	C NEW	210617			
PITCH LINK BEARING LGL	901-311-453-101	896-4	210617	C 1485	C 0000	C NEW	210617			
PITCH LINK BEARING LGL	901-311-453-101	1878-1	221012	C 1731	C 0000	C NEW			315HRS	2046HRS
PITCH LINK BEARING LGL	901-311-453-101	1759-2	221012	C 1731	C 0000	C NEW			315HRS	2046HRS
									</	

SECTION III - INSTALLATION DATA										
A. DATE	B. BUINO/SERIAL NO. INSTALLED ON	C. BY (Activity)	D. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				E. ASSEMBLY HOURS OR COUNTS			
150723	168616	WD6	A 0000				C 0000	C NEW		
160107	168616	GH8	A 0304				C 0304	C 0000		
170329	168616	GH8	A 0611				C 0611	C 0000		
180601	168616	GD4	A 0892				C 0892	C 0000		
190412	168616	GL5	A 1182				C 1182	C 0000		
210625	168616	GH4	A 1485				A 1485	C 0000		
221017	168616	GC4	A 1731				C 1731	C 0000		

SECTION IV - REMOVAL DATA

[illegible]

SECTION V - TECHNICAL DIRECTIVES

[illegible]

SECTION VI - REPAIR / REWORK / OVERHAUL / EXCEEDANCES

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
190912	GCS	COMPLIED WITH WORK REQUEST. REMOVED AND REPLACED UPPER AND LOWER PITCH LINK BEARINGS IAW VZL ITEM 535/5 6231.	(b) (6)
190918	GCS	ASK CARD (CONSOLIDATED). ALL ENTRIES ARE CERTIFIED TO BE CORRECT.	
210617	GHH	XXMAIS-16 COMPLIED WITH RW/RXX REPLACED ROD END BEARINGS. PERFORMED PROFLAD TESTED. PASSED ALL VISUAL INSPECTIONS. IAW VZL ITEMS 535/62	
231012	GCH	COMPLIED WITH WORK REQUEST. REMOVED AND REPLACED BOTH UPPER AND LOWER ROD END BEARINGS. BALL STAKED, PROVE LOADED, AND BREAK AWAY. PASSED ALL VISUAL INSPECTIONS IAW VZL ITEMS 535/62. REFER TO OWN ENTIREMB.	

PITCH LINK ASSY, LW

ASSEMBLY SERVICE RECORD

REPLACEMENT DUE

7006 HRS

REPLACEMENT INTERVAL

TURN IN 315 HRS

TIME REMAINING

315 HRS

SECTION I - IDENTIFICATION DATA

A. PART NUMBER 901-011-410-101	B. SERIAL NUMBER BH31995	C. WORK UNIT CODE 623119	D. FST V22 F16 EAST CPNC	E. CAGE 97199
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SECTION II - COMPONENTS

A. NOMENCLATURE	B. P/N	C. S/N	D. COMPONENT TIME OR COUNTS (TSN, TSR, METER, LCF)					E. MISCELLANEOUS DATA	
			DATE INST	ASSY/TSN	CTSN	CTSD	DATE RMVD	TUT	RD
PITCH LINK ROD END UPPER, LW	901-011-441-103	WG002881	150723	C 0000	C 0000	C NEW		30000 HRS	30000 HRS
PITCH LINK ROD END LOWER, LW	901-011-441-101	WG002078	150723	C 0000	C 0000	C NEW		30000 HRS	30000 HRS
PITCH LINK TOPE, LW	901-011-412-101	BH312441	150723	C 0000	C 0000	C NEW		30000 HRS	30000 HRS
PITCH LINK BEARING, LW	901-311-453-101	895-3	210617	C 0000	C 0000	C NEW	210617		
PITCH LINK BEARING, LW	901-311-453-101	895-4	210617	C 0000	C 0000	C NEW	210617		
PITCH LINK BEARING, LW	901-311-453-101	895-3	210617	C 1485	C 0000	C NEW	221012		
PITCH LINK BEARING, LW	901-311-453-101	895-4	210617	C 1485	C 0000	C NEW	221012		
PITCH LINK BEARING, LW	901-311-453-101	1881-1	221012	C 1731	C 0000	C NEW		315 HRS	2046 HRS
PITCH LINK BEARING, LW	901-311-453-101	2078-2	221012	C 1731	C 0000	C NEW		315 HRS	2046 HRS

SECTION III - INSTALLATION DATA

A. DATE	B. BUNO/SERIAL NO. INSTALLED ON	C. BY (Activity)	D. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				E. ASSEMBLY HOURS OR COUNTS			
150723	168616	WDB	A 0000				C 0000	C NEW		
160607	168616	GH8	A 0004				C 0304	C 0000		
170329	168616	GH8	A 0611				C 0611	C 0000		
180621	168616	BD9	A 0892				C 0892	C 0000		
190912	168616	GL5	A 1182				C 1182	C 0000		
210625	168616	GH4	A 1485				C 1485	C 0000		
221017	168616	GL4	A 1731				C 1731	C 0000		

[illegible][illegible]

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
19/9/12	GCS	COMPLIED WITH WORK REQUEST, REMOVED AND REPLACED UPPER AND LOWER PITCH LINK BEARINGS. IAW VZ2 ITEMS 5/5/5 (123). AREA FND FREE	(b) (6)
19/9/12	GCS	ASR IARD CONSOLIDATED ALL ENTRIES ARE CERTIFIED TO BE CORRECT	
21/6/17	G44	KXMAIS-16 COMPLIED WITH W/RYX/REPLACED ROD BEARINGS, PERFORMED PRO. FLAS	
		TESTED. PASSED ALL VISUAL INSPECTIONS. IAW VZ2 ITEMS 5/5/5 6Z.	
22/10/12	G44	COMPLIED WITH WORK REQUEST, REMOVED AND REPLACED BOTH UPPER AND LOWER END FND BEARINGS. ALL STAKED, PROBE LOADED, AND GEAR AWAY. PASSED ALL VISUAL INSPECTIONS. IAW VZ2 ITEMS 5/5/5 2. REFER TO MEMO: CALIMORE	

PITCH LINE ASSY, RR

ASSEMBLY SERVICE RECORD

REPLACEMENT DUE

2046

REPLACEMENT INTERVAL

315 HRS
TUBER-LIN

TIME REMAINING

315 HES

SECTION I - IDENTIFICATION DATA

A. PART NUMBER

A. PART NUMBER
901-011-420-101

B. SERIAL NUMBER

7. SERIAL NUMBER
FH319883

C. WORK UNIT CODE

623212

D. EST

VZL FRC EAST CINC

F CAGE

97499

SECTION II - COMPONENTS

[illegible]

SECTION III - INSTALLATION DATA

A. DATE	B. BUNO/SERIAL NO. INSTALLED ON	C.BY (Activity)	D. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS	E ASSEMBLY HOURS OR COUNTS
150723	168616	WD6	A 0000	C 0000 C NEW
160607	168616	G48	A 0304	C 0304 C 0000
170927	168616	G48	A 0611	C 0611 C 0000
180804	168616	G09	A 0892	C 0892 C 0000
190912	168616	G05	A 1182	C 1182 C 0000
210625	168616	G14	A 1485	C 1485 C 0000
221017	168616	G64	A 1731	C 1731 C 0000

SECTION IV - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. ASSEMBLY HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
160605	A 0304				C 0304	C NEW			HI TIME / G45152003
170321	A 0611				C 0611	C 0307			HI TIME / G45061080
180531	A 0892				C 0892	C 0881			RMVD AND REPLACE / G09151361
190904	A 1182				C 1182	C 0790			HI TIME / G05727351
210617	A 1485				C 1485	C 0303			HI TIME / G44167408
221012	A 1731				C 1731	C 0246			HI TIME / G04254343

SECTION V - TECHNICAL DIRECTIVES

A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE/REMARKS	D. COMPLIANCE		E. SIGNATURE
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (Activity)	(2) DATE	
52	0057					00	U	INC	INSP OF PITCHLINK ASSY	GH4	210629	(b) (6)
52	0058					00	U	INC	INSPECTION OF BEARINGS	GH4	221017	

SECTION VI - REPAIR / REWORK / OVERHAUL / EXCEEDANCES

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
190912	GLS	COMPLIED WITH WORK REQUEST. REMOVED AND REPLACED UPPER AND LOWER PITCH LINK BEARINGS. IAW VZL ITEM 5X1/C 6731 AREA FOR FREE	(b) (6)
140918	GLS	ASR (APD) CONSOLIDATED ALL PARTS ARE CERTIFIED TO BE CORRECT	
210617	GH4	XXXMALS-16 COMPLIED WITH WIRXXX REPLACED ROD BEARING AND BEARINGS. PERFORMED PROOF LOAD TESTED. PASSED ALL VISUAL INSPECTIONS. IAW VZL ITEM 55562.	
221012	GH4	COMPLIED WITH WORK REQUEST. REMOVED AND REPLACED BOTH UPPER AND LOWER ROD END BEARINGS. ROLL STAGED. PROVE LOADED. AND BEING AWAY. PASSED ALL VISUAL INSPECTIONS. IAW VZL ITEM 5X1/C 2. REFER TO MCN: CN1/MRAT.	

PITCH LINK ASSY, RG ASSEMBLY SERVICE RECORD

REPLACEMENT DUE

2046

REPLACEMENT INTERVAL

TURN-IN 3046 HRS

TIME REMAINING

315 HRS

SECTION I - IDENTIFICATION DATA

A. PART NUMBER

901-011-420-101

B. SERIAL NUMBER

BH30897

C. WORK UNIT CODE

673218

D. FST

V-22 FRC EAST CPNC

E. CAGE

97499

SECTION II - COMPONENTS

A. NOMENCLATURE

B. P/N

C. S/N

D. COMPONENT TIME OR COUNTS (TSN, TSR, METER, LCF)

E. MISCELLANEOUS DATA

DATE INST

ASSY TSN

CTSN

CTSO

DATE RMVD

INTERNAL

REPAIR

PITCH LINK ROD END U/BLE	901-011-441-103	WG001877	150723	C 0000	C 0000	C NEW			30000 HRS	30000 HRS
PITCH LINK ROD END L/WLE	901-011-441-101	WG002115	150723	C 0000	C 0000	C NEW			30000 HRS	30000 HRS
PITCH LINK TUBE, L&S	901-011-412-101	BH312457	150723	C 0000	C 0000	C NEW			30000 HRS	30000 HRS
PITCH LINK BEARING, LGU	901-311-453-101	TSN 1779071 150723	150723	C 0000	C 0000	C NEW	210617			
PITCH LINK BEARING, LGU	901-311-453-101	TSN 1779071 150723	150723	C 0000	C 0000	C NEW	210617			
PITCH LINK BEARING, R&L	901-311-453-101	897-3	210617	C1485	C 0000	C NEW	221012			
PITCH LINK BEARING, R&L	901-311-453-101	897-4	210617	C1485	C 0000	C NEW	221012			
PITCH LINK BEARING, LGU	901-311-453-101	1877-1	221012	C-1731	C-0000	C NEW			315 HRS	2046
PITCH LINK BEARING, LGU	901-311-453-101	2115-2	221012	C-1731	C-0000	C NEW			315 HRS	2046

SECTION III - INSTALLATION DATA

A. DATE

B. BUONO/SERIAL NO.
INSTALLED ON

C. BY
(Activity)

D. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS

E. ASSEMBLY HOURS OR COUNTS

150723	168616	W06	A 0000			C 0000	C NEW		
160607	168616	G48	A 0204			C 0804	C 0000		
170827	168616	G48	A 0611			C 0611	C 0000		
180601	168616	G07	A 0892			C 0892	C 0000		
190912	168616	G05	A 1102 ¹¹⁵²			C 1102 ¹¹⁵²	C 0000 ⁰⁰⁰⁰		
210625	168616	G44	A1485		C1485	C 0000	C 0000		
221017	168616	G44	A1731			C1731	C 0000		

SECTION IV - REMOVAL DATA											
A. DATE		B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. ASSEMBLY HOURS OR COUNTS				D. REASON FOR REMOVAL AND JCB CONTROL NUMBER	
160653		A 0304				C 0304 C NEW				HI TIME / GH157005	
170322		A 0611				C 0611 C 0307				HI TIME BEARING / GH18060681	
190531		A 0892				C 0892 C 0281				RMVD AND REPLACED / GH151362	
190909		A 1182				C 1182 C 0290				HI TIME / GH5247352	
210617		A 1485				C 1485 C 0303				HI TIME / GH4167404	
221012		A 1731				C 1731 C 0246				HI TIME / GH4234334	

SECTION V - TECHNICAL DIRECTIVES												
A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE/REMARKS	D. COMPLIANCE		E. SIGNATURE
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (Activity)	(2) DATE	
52	0057					00	U	INC	INSPOF PITCHLINK ASSY	GH4	210629	(b) (6)
05352	0058					00	U	INC	INSPECTION OF BEARINGS	GH4	221017	

SECTION VI - REPAIR / REWORK / OVERHAUL / EXCEEDANCES			
A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
190912	ACS	COMPLIED WITH WORK REQUEST, REMOVED AND REPLACED UPPER AND LOWER PITCH LINK BEARINGS (AW V22 ITEM 545/5 6231- AREA ROD FREE	(b) (6)
190913	ACS	APR CARD CONSOLIDATED, ALL ENTRIES ARE CERTIFIED TO BE CORRECT	
210617	GH4	RMAL-16 COMPLETED WITH WORK REQUEST, 203 END BEARINGS, PERFORMED PROOFLOAD TESTED, PASSED ALL VISUAL INSPECTIONS (AW V22 ITEMS 545/5 6231- AREA ROD FREE	
221012	GH4	COMPLIED WITH WORK REQUEST, REMOVED AND REPLACED BOTH UPPER AND LOWER ROD END BEARINGS, BY STAFF, RODS LOADED, AND BREAK AWAY, PASSED ALL VISUAL INSPECTIONS (AW V22 ITEMS 545/5 6231- AREA ROD FREE	
		COMPLETED WITH WORK REQUEST, 203 END BEARINGS, PERFORMED PROOFLOAD TESTED, PASSED ALL VISUAL INSPECTIONS (AW V22 ITEMS 545/5 6231- AREA ROD FREE	

[illegible][illegible]

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
190912	GCS	COMPLIED WITH WORK REQUEST. REMOVED AND REPLACED UPPER AND LOWER PITCH LINK BEARINGS IAW V22 ITEM 5/6/5 (231).	(b) (6)
190912	GCS	ASR CARD CONSOLIDATED, ALL ENTRIES ARE CERTIFIED TO BE CORRECT	
210617	GH4	XXXMALS-16 COMPLIED WITH W/RXXX REPLACED 3RD END BEARINGS, PERFORMED PROFFIAD TESTED, PASSED ALL VISUAL INSPECTIONS. IAW V22 ITEMS SSS 62	
201012	GC4	COMPLIED WITH WORK REQUEST. REMOVED AND REPLACED UPPER AND LOWER 3RD END BEARINGS ROLL STAKED, PROFFIAD TESTED, PASSED ALL VISUAL INSPECTIONS. IAW V22 ITEMS SSS 62. REFER TO MOW CML 018AS.	

SCHEDULED REMOVAL COMPONENT CARD

109

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE MWGB DIAGONAL STRUT ASSEMBLY	B. WORK UNIT CODE 0309 6360	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 30000 HRS	E. REPLACEMENT DUE A 30000
F. PART NUMBER 901-046-381-101	G. SERIAL NUMBER US41	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168616	A 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

130

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE DRIVESHAFT ASSEMBLY, PYLON, LG	B. WORK UNIT CODE 631101	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE A 10000
F. PART NUMBER 901-047-523-101	G. SERIAL NUMBER GR2623	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HCURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168616	A 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible]

(b) (6)

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

131

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE DRIVESHAFT ASSEMBLY, PYLON, R9	B. WORK UNIT CODE 631109	C. FSCM 97499	D. REPLACEMENT INTERVAL <i>RETIRE</i> <i>10000 HRS</i>	E. REPLACEMENT DUE <i>A 10000</i>
F. PART NUMBER 901-047-523-101	G. SERIAL NUMBER GR2621	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168616	A	0000			C	0000	C NEW	

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

SECTION IV - TECHNICAL DIRECTIVES

A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE/REMARKS	D. COMPLIANCE		E. SIGNATURE	
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (Activity)	(2) DATE		
52	0043					00	U	NA	NA THIS SERIAL NUMBER	WD6		(b) (6)	

SECTION V - REPAIR / REWORK / OVERHAUL

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE

SCHEDULED REMOVAL COMPONENT CARD

132

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE DRIVESHAFT ASSEMBLY, SPINDLE, L6	B. WORK UNIT CODE 631103	C. FSCM 97499	D. REPLACEMENT INTERVAL REPAIR 10000 HRS	E. REPLACEMENT DUE A 10000
F. PART NUMBER 901-047-521-101	G. SERIAL NUMBER GR2507	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168816	A 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

153

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE DRIVESHAFT ASSEMBLY, SPINDLE, R5	B. WORK UNIT CODE 631110	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE F 10000
F. PART NUMBER 901-047-521-101	G. SERIAL NUMBER GR2505	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168616	A 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

SECTION IV - TECHNICAL DIRECTIVES

A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE/REMARKS	D. COMPLIANCE		E. SIGNATURE	
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (Activity)	(2) DATE		
52	0043					00	U	NA	NA THIS SERIAL NUMBER	WD6		(b) (6)	

SECTION V - REPAIR / REWORK / OVERHAUL

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE DRIVESHAFT ASSEMBLY, WING OUTBD, L4	B. WORK UNIT CODE 631105	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLAC A10
F. PART NUMBER 901-047-519-103	G. SERIAL NUMBER GR3475	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS O	
		TSN				TSN	TSK
150723	168616	A 0000				C 0000	C NEW

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR RE AND JOB CONTROL
	TSN				TSN	TSR			

[illegible]

(b) (6)

[illegible]

135

A. NOMENCLATURE DRIVESHAFT ASSEMBLY, WING OUTBD, L3		B. WORK UNIT CODE 631106	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE A10000
F. PART NUMBER 901-047-519-103	G. SERIAL NUMBER GR3471		H. FST V-22 FST NADEP Cherry Point		

[illegible][illegible]

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

130

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE DRIVESHAFT ASSEMBLY, WING OUTBD, L2	B. WORK UNIT CODE 631107	C. FSCM 97499	D. REPLACEMENT INTERVAL <i>RETIRE</i> 10000 HRS	E. REPLACEMENT DUE A10000
F. PART NUMBER 901-047-519-103	G. SERIAL NUMBER GR3378	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168616	A 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible]

Enclosure (48)

SCHEDULED REMOVAL COMPONENT CARD

131

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE DRIVESHAFT ASSEMBLY, WING OUTBD, R4	B. WORK UNIT CODE 631111	C. FSCM 97499	D. REPLACEMENT INTERVAL <i>RETIRE</i> <i>10000 HRS</i>	E. REPLACEMENT DUE <i>A10000</i>
F. PART NUMBER 901-047-519-103	G. SERIAL NUMBER GR3399	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168616	A 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

SECTION IV - TECHNICAL DIRECTIVES

A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE/REMARKS	D. COMPLIANCE		E. SIGNATURE	
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (Activity)	(2) DATE		
52	0043					00	U	NA	NA THIS SERIAL NUMBER	WD6		(b) (6)	

SECTION V - REPAIR / REWORK / OVERHAUL

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE

SCHEDULED REMOVAL COMPONENT CARD

135

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE DRIVESHAFT ASSEMBLY, WING OUTBD, R3	B. WORK UNIT CODE 631112	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 Hrs	E. REPLACEMENT DUE A, 0000
F. PART NUMBER 901-047-519-103	G. SERIAL NUMBER GR3474	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168616	A	0000			C	0000	C NEW	

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

SECTION IV - TECHNICAL DIRECTIVES

A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE/REMARKS	D. COMPLIANCE		E. SIGNATURE	
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (Activity)	(2) DATE		
52	0043					00	U	NA	NA THIS SERIAL NUMBER	WD6		(b) (6)	

SECTION V - REPAIR / REWORK / OVERHAUL

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE

SCHEDULED REMOVAL COMPONENT CARD

139

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE DRIVESHAFT ASSEMBLY, WING OUTBD, R2	B. WORK UNIT CODE 631113	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE A10000
F. PART NUMBER 901-047-519-103	G. SERIAL NUMBER GR3472	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168616	A 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

140

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE DRIVESHAFT ASSEMBLY, WING, L1	B. WORK UNIT CODE 831108	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE A10000
F. PART NUMBER 901-047-317-101	G. SERIAL NUMBER GR2530	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168616	A	0000			C	0000	C	NEW

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

SECTION IV - TECHNICAL DIRECTIVES													
A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE/REMARKS	D. COMPLIANCE		E. SIGNATURE	
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (Activity)	(2) DATE		
57	one3					00	06	NA	NA THIS PIN AND PIN	COF		(b) (6)	

SECTION V - REPAIR / REWORK / OVERHAUL			
A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE DRIVESHAFT ASSEMBLY, WING, R1		B. WORK UNIT CODE 631114	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE A 10.829
F. PART NUMBER 901-047-317-101		G. SERIAL NUMBER GR2676	H. FST V22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUONO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
190228	168582	A 0000				C 0000	C NEW		
230314	168616	A 1775				C 0946	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM			D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR		
230315	A 0946				C 0946	C NEW		CANN/664073298

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

[illegible][illegible][illegible]

ASSEMBLY SERVICE RECORD PROPRTOR GEARBOX, LEFT	REPLACEMENT DUE	REPLACEMENT INTERVAL	TIME REMAINING
	A 7094 HRS		5994 HRS

SECTION I - IDENTIFICATION DATA

A. PART NUMBER 901-044-001-113	B. SERIAL NUMBER BH182667	C. UNS 6321	D. CFA V22 FST NADEP CHERRY POINT	E. CAGE 97499
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SECTION II – COMPONENTS

A. NOMENCLATURE	B. P/N	C. S/N	D. COMPONENT TIME OR COUNTS (TSN, TSR, METER, LCF)						E. MISCELLANEOUS DATA	
			DATE INST	ASSY TSN	ASSY TSR	COMP TSN	COMP TSR	DATE RMVD	TIME REMAIN INT	COMP RETIRE
CASE SET ASSEMBLY, LH	901-044-201-109	BH199523	170821	C-0406	G-0000-2	C-0406	C-0000		6,400	7094
PROPTOR MAST, LH	901-044-329-101	BH525149	170821	C-0406	G-0000-6	C-0000	C-NEW		30,000	31100
BEARING, HIGH SPEED PLANETARY ASSY.	901-044-151-117	MB8213	170821	C-0406	G-0000-1	C-0000	C-NEW		ON CONDITION	
BEARING, HIGH SPEED PLANETARY ASSY.	901-044-151-117	MB8216	170821	C-0406	G-0000-1	C-0000	C-NEW		ON CONDITION	
BEARING, HIGH SPEED PLANETARY ASSY.	901-044-151-117	MB8265	170821	C-0406	G-0000-1	C-0000	C-NEW		ON CONDITION	
BEARING, HIGH SPEED PLANETARY ASSY.	901-044-151-117	MB8284	170821	C-0406	G-0000-1	C-0000	C-NEW		ON CONDITION	
BEARING, HIGH SPEED PLANETARY ASSY.	901-044-151-117	MB8285	170821	C-0406	G-0000-0	C-0000	C-NEW		ON CONDITION	
BEARING, LOW SPEED PLANETARY ASSY.	901-044-153-117	MB9294	170821	C-0406	G-0000-1	C-0000	C-NEW		ON CONDITION	
BEARING, LOW SPEED PLANETARY ASSY.	901-044-153-117	MB9297	170821	C-0406	G-0000-1	C-0000	C-NEW		ON CONDITION	
BEARING, LOW SPEED PLANETARY ASSY.	901-044-153-117	MB9300	170821	C-0406	G-0000-1	C-0000	C-NEW		ON CONDITION	
BEARING, LOW SPEED PLANETARY ASSY.	901-044-153-117	MB9355	170821	C-0406	G-0000-1	C-0000	C-NEW		ON CONDITION	
BEARING, LOW SPEED PLANETARY ASSY.	901-044-153-117	MB9725	170821	C-0406	G-0000-1	C-0000	C-NEW		ON CONDITION	
BEARING, LOW SPEED PLANETARY ASSY.	901-044-153-117	MB9735	170821	C-0406	G-0000-1	C-0000	C-NEW		ON CONDITION	
LOW SPEED PLANETARY SUN GEAR	901-044-141-101	BH492723	170821	C-0406	G-0000-1	C-0000	C-NEW		ON CONDITION	
BULL GEAR, PRGB	901-044-113-103	BH474867	170821	C-0406	G-0000-1	C-0000	C-NEW		ON CONDITION	
HIGH SPEED CARRIER SET	901-044-303-101	A-947	170821	C-0406	G-0000-1	C-0406	C-0000		ON CONDITION	

SECTION III - INSTALLATION DATA

[illegible]

SECTION IV - REMOVAL DATA									
A. DATE		B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. ASSEMBLY HOURS OR COUNTS			
		TSN				TSN		TSR	
170106		A-0406				C-0406		C-NEW	
200421		A 1484				C 0052		C NEW	

SECTION IV - REMOVAL DATA									
A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. ASSEMBLY HOURS OR COUNTS			D. REASON FOR REMOVAL AND JOB CONTROL NUMBER	
	TSN				TSN	TSR			

SECTION V - TECHNICAL DIRECTIVES												
A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE/REMARKS	D. COMPLIANCE		E. SIGNATURE
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (Activity)	(2) DATE	

SECTION VI - REPAIR/REWORK/OVERHAUL/EXCEEDANCE			
A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE

1 OF 2

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ASSEMBLY SERVICE RECORD					REPLACEMENT DUE		REPLACEMENT INTERVAL TURN-IN		TIME REMAINING	
PROPROTOR GEARBOX, RH					* 7401		ON-CONDITION		* 6055	
SECTION I - IDENTIFICATION DATA										
A. PART NUMBER 901-044-002-115			B. SERIAL NUMBER BH548455		C. WORK UNIT CODE 6322		D. FST FRC EAST CPNC		E. CAGE 97499	
SECTION II COMPONENTS										
A. NOMENCLATURE	B. P/N	C. S/N	D. COMPONENT TIME OR COUNTS					E. REPLACEMENT DATA		
			DATE INST	ASSEMBLY TSN	COMPONENT TSN	COMPONENT TSR	DATE RMVD	INTERVAL	REPLACEMENT DUE	
CASE SET ASSEMBLY	901-044-202-109	A-304	200303	C-0345	C-0345	C-NEW			2400 SET	7401
PROPROTOR MAST	901-044-329-101	BH792368	200303	C-0345	C-0000	C-NEW			30000 RC	31346
BEARING, HIGH SPEED PLANETARY ASSY.	901-044-151-117	MB10095	200303	C-0345	C-0000	C-NEW			ON COND	ON COND
BEARING, HIGH SPEED PLANETARY ASSY.	901-044-151-117	MB10159	200303	C-0345	C-0000	C-NEW			ON COND	ON COND
BEARING, HIGH SPEED PLANETARY ASSY.	901-044-151-117	MB10287	200303	C-0345	C-0000	C-NEW			ON COND	ON COND
BEARING, HIGH SPEED PLANETARY ASSY.	901-044-151-117	MB10262	200303	C-0345	C-0000	C-NEW			ON COND	ON COND
BEARING, HIGH SPEED PLANETARY ASSY.	901-044-151-117	MB10265	200303	C-0345	C-0000	C-NEW			ON COND	ON COND
BEARING, LOW SPEED PLANETARY ASSY.	901-044-153-117	MB11525	200303	C-0345	C-0000	C-NEW			ON COND	ON COND
BEARING, LOW SPEED PLANETARY ASSY.	901-044-153-117	MB11531	200303	C-0345	C-0000	C-NEW			ON COND	ON COND
BEARING, LOW SPEED PLANETARY ASSY.	901-044-153-117	MB11532	200303	C-0345	C-0000	C-NEW			ON COND	ON COND
BEARING, LOW SPEED PLANETARY ASSY.	901-044-153-117	MB11553	200303	C-0345	C-0000	C-NEW			ON COND	ON COND
BEARING, LOW SPEED PLANETARY ASSY.	901-044-153-117	MB11580	200303	C-0345	C-0000	C-NEW			ON COND	ON COND
BEARING, LOW SPEED PLANETARY ASSY.	901-044-153-117	MB11592	200303	C-0345	C-0000	C-NEW			ON COND	ON COND
LOW SPEED PLANETARY SUN GEAR	901-044-141-101	BH504474	200303	C-0345	C-0345	C-NEW			ON COND	ON COND
SECTION III INSTALLATION										
A. DATE	B. BUONO/SERIAL NO. INSTALLED ON	C. BY (ACTIVITY)	D. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				E. ASSEMBLY HOURS OR COUNTS			
			A-TSN				C-TSN	C-TSR		
180201	168664	GH4	A-0000				C-0000	C-NEW		
200505	168616	GCS	A-1346				C-0345	C-NEW		

SECTION IV - REMOVAL DATA									
A. DATE		B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. ASSEMBLY HOURS OR COUNTS			
		ATSN				CTSN	CTSR		D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
181013		A-0345				C-0345	C-NEW		GH4270499/FLAKES FOUND

SECTION V - TECHNICAL DIRECTIVES												
A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE / REMARKS	D. COMPLIANCE		E. SIGNATURE
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (ACTIVITY)	(2) DATE	
51	0007					00	R	NA	NA TO PN	GCH		(b) (6)
52	0059					00	U	INC	INSPECTION PROGS	GCH	22/15	
52	0059			I		00	U	NA	APPL TAIL NA TO BASIC	GCH		
52	0059			I		00	U	NA	CORRECTS APPLICATION - SUBJECT	GCH		
52	0064					00	I	NA	NA THIS SN	GCH		

SECTION VI - REPAIR/REWORK/OVERHAUL/EXCEEDANCES		
A. DATE	B. ACTIVITY	C. DESCRIPTION
200303	BHTI	INSPECTED AND REPAIRED IAW BHTI ENGINEERING DWG AND N00383-19-D-U501, N00383-19-F-0U50 TSN: C-0345, TSR: C-NEW.
221012	GCH	PERFORMED NDT OF RH PROG AIR PASSAGE IAW 355 511/1 NO DEFECTS NOTED. AREA FOD FREE AND SECURE. REFER TO MN: GNL MGT.

Enclosure (48)

[illegible][illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

145

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BRACKET ASSY, FWD, L/H	B. UNS 632115	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE	E. REPLACEMENT DUE 71100 HRS
F. PART NUMBER 901-044-913-105	G. SERIAL NUMBER FN111	H. CFA NADEP CHERRY POINT		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO/SERNO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A-TSN				C-TSN	C-TSR		
171106	168022	A 1234				C-0000	C-NEW		
200506	168616	A 1341				C 0246	C-NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	A-TSN				C-TSN	C-TSR			
200421	A 1484				C 0246	C NEW		CAN-1/GH4112498	

CNAF 4790/28A (5-12)FRONT

PERMANENT RECORD

[illegible][illegible]

FN111

Enclosure (48)

SCHEDULED REMOVAL COMPONENT CARD

146

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE AFT BRACKET ASSY, FWD, R/H	B. UNS 632216 632218	C. FSCM 97499	D. REPLACEMENT INTERVAL RET 30000 HRS	E. REPLACEMENT DUE 31001
F. PART NUMBER 901-044-913-105	G. SERIAL NUMBER FN108	H. CFA NADEP CHERRY POINT		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO/SERNO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A-TSN				C-TSN	C-TSR		
180201	168664	A-0000				C-0000	C-NEW		
200505	165616	A-1346				C-0345	C-NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	A-TSN				C-TSN	C-TSR			
181013	A-0345				C-0345	C-NEW			R&R/ GH4270499

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

147

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BRACKET ASSY, AFT, L/H	B. UNS 632117	C. FSCM 97499	D. REPLACEMENT INTERVAL F37.FE 30,000 HR	E. REPLACEMENT DUE 31,100 - R.
F. PART NUMBER 901-044-913-106	G. SERIAL NUMBER FN000007	H. CFA NADEP CHERRY POINT		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO/SERNO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A-TSN				C-TSN	C-TSR		
171106	168022	A1236				C-0000	C-NEW		
200506	168616	A1346				C0246	CNEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	A-TSN				C-TSN	C-TSR			
200421	A1484				C0246	CNEW		CAN-01/GH411240X	

CNAF 4790/28A (5-12)FRONT

PERMANENT RECORD

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

148

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BRACKET ASSY, FWD, R/H	B. UNS 632216	C. FSCM 97499	D. REPLACEMENT INTERVAL RET 30000 HRS	E. REPLACEMENT DUE 31001 HRS
F. PART NUMBER 901-044-913-106	G. SERIAL NUMBER FN136	H. CFA NADEP CHERRY POINT		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO/SERNO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A-TSN				C-TSN	C-TSR		
180201	168664	A-0000				C-0000	C-NEW		
200505	168616	A-1346				C-0345	C-NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	A-TSN				C-TSN	C-TSR			
181013	A-0345				C-0345	C-NEW		R&R/ GH4270499	

[illegible][illegible]

[illegible][illegible][illegible]

[illegible][illegible]

SECTION VI - REPAIR / REWORK / OVERHAUL / EXCEEDANCES			
A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
180625	OD9	PERFORM ONE TIME OIL SAMPLE FROM RV TAGS AFTER 5 OPERATING HOURS.	(b) (6)
		CURRENT OIL IS TOO THIN. SAMPLE DUE AT 405.7. DUE TO RECEIVING "C" ADVISE	
		CODE FROM OIL LAB. RESUME ROUTINE SAMPLING AFTER THIS SAMPLE.	

(b) (6)

EQUIPMENT HISTORY RECORD (EHR) CARD

15

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INTERCONNECT DRIVESHAFT COUPLING, L4	B. WORK UNIT CODE 631201	C. FSCM 97499	D. REPLACEMENT INTERVAL ON CONDITION <i>ON CONDITION</i>	E. MAINTENANCE DUE <i>ON CONDITION</i>
F. PART NUMBER 901-047-051-139	G. SERIAL NUMBER GR2422	H. FST V-22 FST NADEP Cherry	I. REFERENCE <i>BA1-V22AB-MRC-000</i> AL-V22AB-MRC-000	

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168616	A	0000			C	0000	C	NEW

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

SECTION IV - MAINTENANCE RECORD

A. DATE	B. ACTIVITY	C. REMARKS AND MAJOR PARTS REPLACED	D. SIGNATURE

[illegible][illegible]

EQUIPMENT HISTORY RECORD (EHR) CARD

152

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INTERCONNECT DRIVESHAFT COUPLING, R4		B. WORK UNIT CODE 631202	C. FSCM 97499	D. REPLACEMENT INTERVAL ON ON-CONDITION <i>Condition</i>	E. MAINTENANCE DUE
F. PART NUMBER 901-047-051-141	G. SERIAL NUMBER GR2399	H. FST V-22 FST NADEP Cherry	I. REFERENCE A1-V22AB-MRC-000 A1-V22AB-MRC-000		<i>ON-CONDITION</i>

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168616	A	0000			C	0000	C	NEW

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

SECTION IV - MAINTENANCE RECORD

A. DATE	B. ACTIVITY	C. REMARKS AND MAJOR PARTS REPLACED	D. SIGNATURE

[illegible][illegible]

EQUIPMENT HISTORY RECORD (EHR) CARD

155

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INTERCONNECT DRIVESHAFT COUPLING, L3		B. WORK UNIT CODE 631203	C. FSCM 97499	D. REPLACEMENT INTERVAL ON CONDITION	E. MAINTENANCE DUE
F. PART NUMBER 901-047-051-137	G. SERIAL NUMBER GR2977	H. FST V-22 FST NADEP Cherry	I. REFERENCE A1-V22AB-MRC-000		ON-CONDITION

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	108616	A 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

SECTION IV - MAINTENANCE RECORD

A. DATE	B. ACTIVITY	C. REMARKS AND MAJOR PARTS REPLACED	D. SIGNATURE

[illegible][illegible]

EQUIPMENT HISTORY RECORD (EHR) CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INTERCONNECT DRIVESHAFT COUPLING, R3	B. WORK UNIT CODE 631204	C. FSCM 97499	D. REPLACEMENT INTERVAL ON CONDITION	E. MAINTENANCE ON-CON
F. PART NUMBER 901-047-051-137	G. SERIAL NUMBER GR2914	H. FST V-22 FST NADEP Cherry	I. REFERENCE CA1-V22AB-MRC-000	

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS O		
		TSN				TSN	TSR	
150723	168616	A	0000			C	0000	C NEW

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REM AND JOB CONTROL N
	TSN				TSN				

SECTION IV - MAINTENANCE RECORD

A. DATE	B. ACTIVITY	C. REMARKS AND MAJOR PARTS REPLACED	D. SIGNATURE

[illegible]

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

EQUIPMENT HISTORY RECORD (EHR) CARD

155

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INTERCONNECT DRIVESHAFT COUPLING, L2	B. WORK UNIT CODE 631205	C. FSCM 97499	D. REPLACEMENT INTERVAL ON-CONDITION <i>Condition</i>	E. MAINTENANCE DUE ON-CONDITION
F. PART NUMBER 901-047-051-137	G. SERIAL NUMBER GR2978	H. FST V-22 FST NADEP Cherry	I. REFERENCE A1-V22AB-MRG-000	

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS	D. TOTAL HOURS OR COUNTS ON ITEM
		TSN	TSR
150723	168616	A 0000	C 0000 C NEW

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS	C. TOTAL HOURS OR COUNTS ON ITEM	D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN	TSR	

SECTION IV - MAINTENANCE RECORD

A. DATE	B. ACTIVITY	C. REMARKS AND MAJOR PARTS REPLACED	D. SIGNATURE

[illegible][illegible]

EQUIPMENT HISTORY RECORD (EHR) CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INTERCONNECT DRIVESHAFT COUPLING, R2	B. WORK UNIT CODE 631206	C. FSCM 97499	D. REPLACEMENT INTERVAL ON CONDITION <i>Handwritten: 2</i>	E. MAINT <i>Handwritten: 010-00</i>
F. PART NUMBER 901-047-051-137	G. SERIAL NUMBER GR2967	H. FST V-22 FST NADEP Cherry	I. REFERENCE A1-V22AB-MRC-000 <i>Handwritten: 01-V22AB-MRC-000</i>	

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS	D. TOTAL HOURS OR COUNTS C
		TSN	TSR
150723	168616	A 0000	C 0000 C NEW

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS	C. TOTAL HOURS OR COUNTS ON ITEM	D. REASON FOR REMOVAL AND JOB CONTROL
	TSN	TSR	

SECTION IV - MAINTENANCE RECORD

A. DATE	B. ACTIVITY	C. REMARKS AND MAJOR PARTS REPLACED	D. SIGNATURE

[illegible][illegible]

EQUIPMENT HISTORY RECORD (EHR) CARD

157

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INTERCONNECT DRIVESHAFT COUPLING, L1	B. WORK UNIT CODE 631207	C. FSCM 97499	D. REPLACEMENT INTERVAL ON CONDITION <i>ON CONDITION</i>	E. MAINTENANCE DUE <i>ON CONDITION</i>
F. PART NUMBER 901-047-053-115	G. SERIAL NUMBER GR2557	H. FST V-22 FST NADEP Cherry	I. REFERENCE A1-V22AB-MRC-000	

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168616	A	0000			C	0000	C	NEW

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

SECTION IV - MAINTENANCE RECORD

A. DATE	B. ACTIVITY	C. REMARKS AND MAJOR PARTS REPLACED	D. SIGNATURE

[illegible][illegible]

EQUIPMENT HISTORY RECORD (EHR) CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INTERCONNECT DRIVESHAFT COUPLING, R1	B. WORK UNIT CODE 631208	C. FSCM 97499	D. REPLACEMENT INTERVAL ON-CONDITION <i>CONDITION</i>	E. MAINTENANCE DUE ON-CONDITION
F. PART NUMBER 901-047-053-115	G. SERIAL NUMBER GR2561	H. FST V-22 FST NADEP Cherry	I. REFERENCE A1-V22AB-MRC-000 <i>ON-CONDITION</i>	

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS	D. TOTAL HOURS OR COUNTS ON ITEM
		TSN	TSN TSR
150723	168616	A 0000	C 0000 C NEW

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS	C. TOTAL HOURS OR COUNTS ON ITEM	D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN	TSN TSR	

SECTION IV - MAINTENANCE RECORD

A. DATE	B. ACTIVITY	C. REMARKS AND MAJOR PARTS REPLACED	D. SIGNATURE

[illegible][illegible]

EQUIPMENT HISTORY RECORD (EHR) CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE PRGB COUPLING ASSY, LH	B. WORK UNIT CODE 631301	C. FSCM 97499	D. REPLACEMENT INTERVAL ON-CONDITION <i>Condition</i>	E. MAINTENANCE DUE <i>ON-CONDITION</i>
F. PART NUMBER 901-347-501-107	G. SERIAL NUMBER GR0823	H. FST V-22 FST NADEP Cherry	I. REFERENCE A1-V22AB-MRC-000 <i>A1-V22AB-MRC-000</i>	

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168616	A	0000			C	0000	C	NEW

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

SECTION IV - MAINTENANCE RECORD

A. DATE	B. ACTIVITY	C. REMARKS AND MAJOR PARTS REPLACED	D. SIGNATURE

[illegible][illegible]

EQUIPMENT HISTORY RECORD (EHR) CARD

160

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE PRGB COUPLING ASSY. RH	B. WORK UNIT CODE 631302	C. FSCM 97499	D. REPLACEMENT INTERVAL <i>ON</i> <i>ON CONDITION</i>	E. MAINTENANCE DUE
F. PART NUMBER 901-347-501-107	G. SERIAL NUMBER GR0710	H. FST V-22 FST NADEP Cherry	I. REFERENCE <i>20A1 V22AB MRC 000</i> A1-V22AB-MRC-000	<i>ON-CONDITION</i>

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168616	A	0000			C	0000	C	NEW

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

SECTION IV - MAINTENANCE RECORD

A. DATE	B. ACTIVITY	C. REMARKS AND MAJOR PARTS REPLACED	D. SIGNATURE

[illegible][illegible]

EQUIPMENT HISTORY RECORD (EHR) CARD

161

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE TILTAXIS GEARBOX COUPLING ASSY, LH	B. WORK UNIT CODE 631303	C. FSCM 97499	D. REPLACEMENT INTERVAL <i>ON CONDITION</i> <i>ON CONDITION</i>	E. MAINTENANCE DUE <i>ON-CONDITION</i>
F. PART NUMBER 901-047-063-109	G. SERIAL NUMBER <i>GR2528</i> <i>GR2528 DA</i>	H. FST V-22 FST NADEP Cherry	I. REFERENCE <i>A1-V22AB-MRC-000</i> <i>A1-V22AB-MRC-000</i>	

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150723	168616	A	0000			C	0000	C	NEW

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

SECTION IV - MAINTENANCE RECORD

A. DATE	B. ACTIVITY	C. REMARKS AND MAJOR PARTS REPLACED	D. SIGNATURE

[illegible][illegible]

EQUIPMENT HISTORY RECORD (EHR) CARD

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SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE TAGB COUPLING ASSY, RH	B. UNS 631304	C. FSCM 97499	D. REPLACEMENT INTERVAL ON CONDITION	E. REPLACEMENT DUE ON CONDITION
F. PART NUMBER 901-047-063-109	G. SERIAL NUMBER GR2738	H. CFA V22 FST CHERRY POINT	I. REFERENCE AI-V22AG-M2-00	

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO/SERNO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
180820	168616	A 8974				6050	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER

SECTION IV - MAINTENANCE RECORD

A. DATE	B. ACTIVITY	C. REMARKS AND MAJOR PARTS REPLACED	D. SIGNATURE

[illegible][illegible]

SECTION IV - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. ASSEMBLY HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				C-TSN	C-TSO			
230217	A-2074				C-2074	C-NEW			R+R IAW DCB 00063 / GH5036406

SECTION V - TECHNICAL DIRECTIVES

A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE / REMARKS	D. COMPLIANCE		E. SIGNATURE
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY ACTIVITY	(2) DATE	
52	0030					00	U	NA	NA THIS SERIAL NUMBER	WD6		/s/ ILLEGIBLE
52	0059			1		00	U	INC	INSP OF INSTLD PRGB	GH5	221215	/s/ ILLEGIBLE
52	0063					00	1	INC	INSP AND REPLACEMENT IQA	GH5	230223	/s/ ILLEGIBLE

SECTION VI REPAIR / REWORK / OVERHALL / EXCEEDANCES

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
230509	BHTI-H	INSPECTED AND OVERHAULED IAW BHTI CONTRACT REQUIREMENTS. CONTRACT NUMBER IS N00383-22-D-ZV01. CTSN: C-2074, CTSO: C-0000.	(b) (6)

[illegible]

SECTION IV - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. ASSEMBLY HOURS OR COUNTS				D. REASON FOR REMOVAL JOB CONTROL NUMBER
	A TSN				C TSN	C TSO			
230228	A 1060				C 1060	C NEW			NO DEFECT/GHD039272

SECTION V - TECHNICAL DIRECTIVES

A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE/REMARKS	D. COMPLIANCE		E. SIGNATURE
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (Activity)	(2) DATE	
52	0059			1		00	U	INC	INSP OF PRGB & QUILL	GHD	221222	/S/ ILLEGIBLE
52	0059					00	U	NA	NA DUE TO NOMEN	GHD		/S/ ILLEGIBLE
52	0063					00	U	INC	INSP OF PRGB & QUILL	GHD	230301	/S/ ILLEGIBLE

SECTION VI - REPAIR / REWORK / OVERHAUL / EXCEEDANCES

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
230517	BHTI-H	INSPECTED AND OVERHAULED IAW BHTI CONTRACT REQUIREMENTS. CONTRACT NUMBER IS N00383-22-D-2V01. CTSN: C-1030, CTSO: C-0000.	(b) (6)
230627	GC4	ASR TRANSCRIBED, ALL ENTRIES ARE VERIFIED TO BE CORRECT.	

105

PRGB ENGINE GIMBAL RING ASSY	ASSEMBLY SERVICE RECORD	1. REPLACEMENT DUE 10498 HRS	2. REPLACEMENT INTERVAL RSC 1847 HRS	3. TIME REMAINING 9/53 HRS
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SECTION I - IDENTIFICATION DATA

A. PART NUMBER 701-344-351-111	B. SERIAL NUMBER M0267	C. WORK UNIT CODE 712170	D. FST FAC EAST CPNC	E. CAGE 97499
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SECTION II - COMPONENTS

A. NOMENCLATURE	B. P/N	C. S/N	D. COMPONENT TIME OR COUNTS					E. REPLACEMENT DATA	
			DATE INST	ASSY TSN	COMP TSN	COMP ISO	DATE RMVD	INTERVAL	REPLACEMENT DUE
ENGINE GIMBAL RING BEARING	701-344-445-115	TBD	190719	C-1847	C-1847	C-NEW	190926		
ENGINE GIMBAL RING BEARING	701-344-445-115	TBD	190729	C-1847	C-1847	C-NEW	190926		
ENGINE GIMBAL RING BEARING	701-344-445-115	TBD	190729	C-1847	C-1847	C-NEW	190926		
ENGINE GIMBAL RING BEARING	701-344-445-115	TBD	190729	C-1847	C-1847	C-NEW	190926		
BEARING	701-344-445-113	504626	19091226	C 1847	C 0000	C NEW		11000 HRS	12345 H
BEARING	701-344-445-113	505065	19091226	C 1847	C 0000	C NEW		11000 HRS	12345 H
BEARING	701-344-445-113	504922	19091226	C 1847	C 0000	C NEW		11000 HRS	12345 H
BEARING	701-344-445-113	504632	19091226	C 1847	C 0000	C NEW		11000 HRS	12345 H

SECTION III - INSTALLATION DATA

A. DATE	B. BUNO/SERIAL NO. INSTALLED ON	C. BY (Activity)	D. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				E. ASSEMBLY HOURS OR COUNTS			
			A TSN				C TSN	C TSD		
200504	168616	GLS	A 1345				C 1847	C NEW		

SECTION IV - REMOVAL DATA

[illegible]

SECTION V - TECHNICAL DIRECTIVES

[illegible]

SECTION VI - REPAIR / REWORK / OVERHAUL / EXCEEDANCES

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
190729	WCL	DUE TO UNDOCUMENTED HISTORY A PENALTY OF 1K47 HRS. HAS BEEN ASSIGNED	19/ R DUNCAN
190926	WCLL	REPLACED 4 BEARINGS 1AW A1-V2LAB -T15-000	19/ ILLEGIBLE

SECTION IV - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. ASSEMBLY HOURS OR COUNTS				D. REASON FOR REMOVAL AT JOB CONTROL NUMBER
	A TSN				CTSN	CTSO			
170610	A-1238				C-1238	C-NEW			WORK / AIR FORCE REMOVAL

SECTION V - TECHNICAL DIRECTIVES

A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE/REMARKS	D. COMPLIANCE		E. SIGNATURE
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (Activity)	(2) DATE	

SECTION VI - REPAIR / REWORK / OVERHAUL / EXCEEDANCES

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
220907	HAIR WC2	INSTALL ENG BRGS. IAW A1-V22AB-T15-000. TSN: C-0000 TSO: C-NEW	(b) (6)
230215	GCH	ASR TRANSCRIBED, ALL ENTRIES ARE VERIFIED TO BE CORRECT.	

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE LEFT ENGINE, FADEC A	B. WORK UNIT CODE 732501	C. FSCM JEDFI 62005 ✓	D. REPLACEMENT INTERVAL OVERHAUL 20 yrs FROM MFG	E. REPLACEMENT DUE 6340620
F. PART NUMBER 3989 23092374	G. SERIAL NUMBER BX580026	H. CFA V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A TSN				✓ TSN	✓ TS0		
150723	168616	A 0000				U-6015 6-0000	U-6-NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	A TSN				U TSN	U TS0			

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE LEFT ENGINE FADEC B	B. WORK UNIT CODE 732502	C. FSCM 62005 1E0F1	D. REPLACEMENT INTERVAL OVER HAUL 20 YRS FROM MFB	E. REPLACEMENT DUE U 340920
F. PART NUMBER 23092374 23093999	G. SERIAL NUMBER BX580040	H. CFA V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSO		
150723	168616	A 0000				U-0000 G-0000	NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSO			

EQUIPMENT HISTORY RECORD (EHR) CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE RIGHT ENGINE, FADEC A	B. WORK UNIT CODE 732503	C. FSCM 1E0F1	D. REPLACEMENT INTERVAL ON-CONDITION	E. MAINTENANCE DUE ON-CONDITION
F. PART NUMBER 13094001	G. SERIAL NUMBER BX510339	H. FST PRC EAST CPNC	I. REFERENCE AI-V22AB-MRC-000	

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
161021	168616	ATSN				CTSN	CTSO		
		A-0485				C-0743	CNEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASONS FOR REMOVAL AND JOB CONTROL NUMBER

SECTION IV - MAINTENANCE RECORD

A. DATE	B. ACTIVITY	C. REMARKS AND MAJOR PARTS REPLACED
900705	GT4	PN UPDATED IAW AYC 1924 BY ROLLS ROYCE
930702	GC4	CARD CONSOLIDATED, ALL ENTRIES ARE CERTIFIED TO BE CORRECT.

(b) (6)

SECTION V - INSPECTION RECORD

[illegible]

SECTION VI - TECHNICAL DIRECTIVES

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

170

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE RIGHT ENGINE, FADEC B	B. WORK UNIT CODE 732504	C. FSCM 1E0F1 63006	D. REPLACEMENT INTERVAL OVERHAUL 20 yrs FROM MFG	E. REPLACEMENT DUE 6 340620
F. PART NUMBER 230023712 23093999	G. SERIAL NUMBER BX580030	H. CFA V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A TSN				U TSN	U TS0		
150723	168616	A 0000				U-0013 G-0000	U-NEW G-NEW		

SECTION III - REMOVAL DATA

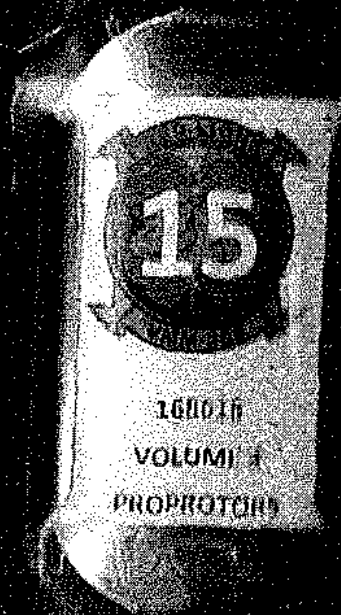
A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	A TSN				U TSN	U TS0			

LOCATOR SHEET

THE FOLLOWING COMPONENTS ARE MISSION MOUNTED EQUIPMENT IAW A1-V22AB-MRC-000 (READ IN THREE COLUMNS)

NOMENCLATURE	PART NUMBER	WUC
IDWS BELLY GUN KIT	115E1987G14	943001
TURRET	362A8996G16	94300101
SENSOR BALL	1354-4005-531	94300106

AIRCRAFT LOG BOOK



UNITED STATES DEPARTMENT OF NAVY
OPNAV FORM 4700/18 (1)
S/N 0107-LP-770-0388

AERONAUTICAL EQUIPMENT SERVICE RECORD

NOMENCLATURE OF EQUIPMENT				REPLACEMENT	
				Interval	Due
PROPRATOR HUB L/H				2500 HRS RETIRE	E-2500 HRS
TYPE CV2L		MODEL 90-C11-100-111		SER. NO. (Hub if prop.) BH 333891	
INSTALLED ON--					
MODEL	BUNO/SERIAL NO.	DATE	BY (Activity)		
MV-22B	168616	150630	BHTI		
CURRENT ENGINE OR PROPELLER POSITION NO.					

DEPARTMENT OF THE NAVY, CHIEF OF NAVAL OPERATIONS

OPNAV 4790/29 (Rev. 1-84) S/N 0107-LF-047-9145

NOTE: DO NOT ROLL OR BEND. When removed from the log book for separate shipment, this record must be secured with a suitable fastener (e.g., a metal file fastener) at the points indicated. **DO NOT USE STAPLES.**

INVENTORY RECORD

1. AIRCRAFT MODEL / EQUIPMENT NAME PROPROTOR HUB L/H			2. TYPE / MODEL / SERIES 901-011-100-111				3. BUNO OR SERIAL NUMBER BH333891		
4. NOMENCLATURE	5. PART NO.	6. SERIAL NO.	7. DATE		8. NOMENCLATURE	9. PART NO.	10. SERIAL NO.	11. DATE	
			a. INSTALL	b. REMOVE				a. INSTALL	b. REMOVE
BLADE FOLD LATCH PIN LRED	901-011-325- 101	AZ2846	150630		PROPROTOR HUB SPINDLE ASSY LWHT	901-011-110- 107	LX2761	150630	
BLADE FOLD LATCH PIN LTERED	901-011-325- 101	AZ2984	150630		OUTBOARD SPINDLE BOLT LRED	901-310-106- 101	DI4161	150630	
BLADE FOLD LATCH PIN LLEGRN	901-011-325- 101	AZ3096	150630		OUTBOARD SPINDLE BOLT LRED	901-310-106- 101	DI4152	150630	
BLADE FOLD LATCH PIN LLEGRN	901-011-325- 101	AZ3103	150630		OUTBOARD SPINDLE BOLT LGRN	901-310-106- 101	DI4150	150630	
BLADE FOLD LATCH PIN LLEWHT	901-011-325- 101	AZ2995	150630		OUTBOARD SPINDLE BOLT LGRN	901-310-106- 101	DI4159	150630	
BLADE FOLD LATCH PIN LLEWHT	901-011-325- 101	AZ3009	150630		OUTBOARD SPINDLE BOLT LWHT	901-310-106- 101	DI4154	150630	
PROPROTOR GRIP, LEFT RED	901-011-104- 107	BH273081	150630		OUTBOARD SPINDLE BOLT LWHT	901-310-106- 101	DI4160	150630	
PROPROTOR GRIP, LEFT GRN	901-011-104- 107	A-1125	180913		INBOARD SPINDLE BOLT, LRED	901-311-110- 101	DI4386	150630	
PROPROTOR GRIP, LEFT WHT	901-011-104- 107	BH291826	150630		INBOARD SPINDLE BOLT, LRED	901-311-110- 101	DI4388	150630	
CF FITTING ASSEMBLY LEFT RED	901-011-106- 113	HD965	150630		INBOARD SPINDLE BOLT, LGRN	901-311-110- 101	DI4441	150630	
CF FITTING ASSEMBLY LEFT GRN	901-011-106- 113	HD963	150630		INBOARD SPINDLE BOLT, LGRN	901-311-110- 101	DI4434	150630	
CF FITTING ASSEMBLY LEFT WHT	901-011-106- 113	HD981	150630		INBOARD SPINDLE BOLT, LWHT	901-311-110- 101	DI4419	150630	
CF BEARING, LRED	901-311-103- 107	LX1813	150630		INBOARD SPINDLE BOLT, LWHT	901-311-110- 101	DI4456	150630	
CF BEARING, LGRN	901-311-103- 107	LX2882	180820		BLADE FOLD BOLT, LRED	901-011-121- 101	BH255209	150630	221018
CF BEARING, LWHT	901-311-103- 107	LX1817	150630		BLADE FOLD BOLT, LGRN	901-011-121- 101	5405023 BH264026	150630	
PROPROTOR HUB SPINDLE ASSY LRED	901-011-110- 107	LX2792	150630		BLADE FOLD BOLT, LWHT	901-011-121- 101	BH264024	150630	221018
PROPROTOR HUB SPINDLE ASSY LGRN	901-011-110- 107	LX2752	150630		BLADE FOLD SUPPORT BOLT, LTER	901-011-124- 105	HD2329	150630	

CNAF 4790/27A (5-12)

INVENTORY RECORD

1. AIRCRAFT MODEL / EQUIPMENT NAME PROPROTOR HUB L/H			2. TYPE / MODEL / SERIES 901-011-100-111			3. BUNO OR SERIAL NUMBER BH333891			
4. NOMENCLATURE	5. PART NO.	6. SERIAL NO.	7. DATE		8. NOMENCLATURE	9. PART NO.	10. SERIAL NO.	11. DATE	
			a. INSTALL	b. REMOVE				a. INSTALL	b. REMOVE
BLADE FOLD SUPPORT BOLT, LLEG	901-011-124-105	HD2489	150630		INBOARD PITCH CHANGE BEARING, LIGRN	901-311-105-101	LK4046	150630	
BLADE FOLD SUPPORT BOLT ASSY, LLEW	901-011-124-105	HD002407	150630		INBOARD PITCH CHANGE BEARING, LOGRN	901-311-105-101	LK4056	150630	
BLADE FOLD SUPPORT BOLT ASSY, LLER	901-011-124-106	MJ000500	150630		INBOARD PITCH CHANGE BEARING, LIWHT	901-311-105-101	LK4023	150630	
BLADE FOLD SUPPORT BOLT ASSY, LLEG	901-011-124-106	MJ000527	150630		INBOARD PITCH CHANGE BEARING, LOWHT	901-311-105-101	LK3637	150630	
BLADE FOLD SUPPORT BOLT ASSY, LLEW	901-011-124-106	MJ000510	150630		PROPROTOR YOKE, LH	901-011-502-143	BH325868	150630	
DRIVE LINK BEARING LRED	901-311-106-105	LK1986	150630		BLADE FOLD BOLT ^{LRED}	901-011-121-101	BH264024	221018	
DRIVE LINK BEARING LGRN	901-311-106-105	LK2058	150630		BLADE FOLD BOLT ^{LWHT}	901-011-121-101	BH255209	221018	
DRIVE LINK BEARING LWHT	901-311-106-105	LK2059	150630		CF BEARING, RIGHT	901-311-103-107	LK3971	230720	
INBOARD BEAM ASSY, LRED	901-011-112-109	LK2570	150630						
INBOARD BEAM ASSY, LGRN	901-011-112-109	LK2568	150630						
INBOARD BEAM ASSY, LWHT	901-011-112-109	LK2567	150630						
INBOARD BEAM ASSY, RETAINER SET, LRED	901-011-115-101	BH169605	150630						
INBOARD BEAM ASSY, RETAINER SET, LGRN	901-011-115-101	BH169611	150630						
INBOARD BEAM ASSY, RETAINER SET, LWHT	901-011-115-101	BH169617	150630						
INBOARD PITCH CHANGE BEARING, LRED	901-311-105-101	LK3789	150630						
INBOARD PITCH CHANGE BEARING, LRED	901-311-105-101	LK3591	150630						

1

A. NOMENCLATURE BLADE FOLD LATCH PIN, LLERED		B. WORK UNIT CODE 62276707	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 5800 HRS	E. REPLACEMENT DUE E 5800
F. PART NUMBER 901-011-325-101	G. SERIAL NUMBER AZ2846	H. FST V-22 FST NADEP Cherry Point			

[illegible][illegible]

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

2

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BLADE FOLD LATCH PIN, LTERED	B. WORK UNIT CODE 62276907	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 5800 HRS	E. REPLACEMENT DUE E 5800
F. PART NUMBER 901-011-325-101	G. SERIAL NUMBER AZ2984	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

PERMANENT RECORD

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

3

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BLADE FOLD LATCH PIN, LLEGRN	B. WORK UNIT CODE 62277107	C. FSCM 97499	D. REPLACEMENT INTERVAL <i>RETIRE</i> <i>5800 HRS</i>	E. REPLACEMENT DUE <i>E 5800</i>
F. PART NUMBER 901-011-325-101	G. SERIAL NUMBER AZ3096	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

4

A. NOMENCLATURE BLADE FOLD LATCH PIN, LTEGRN		B. WORK UNIT CODE 62277307	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 5800 HRS	E. REPLACEMENT DUE E5800
F. PART NUMBER 901-011-325-101	G. SERIAL NUMBER AZ3103	H. FST V-22 FST NADEP Cherry Point			

[illegible][illegible]

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

5

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BLADE FOLD LATCH PIN, LLEWHT		B. WORK UNIT CODE 62277507		C. FSCM 97499		D. REPLACEMENT INTERVAL RETIRE 5800 HRS		E. REPLACEMENT DUE E5800	
F. PART NUMBER 901-011-325-101		G. SERIAL NUMBER AZ2995		H. FST V-22 FST NADEP Cherry Point					

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSR			
150630	BH333891	E	0000			C	0000	C NEW	

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSR				

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BLADE FOLD LATCH PIN, L TEWHT	B. WORK UNIT CODE 62277707	C. FSCM 97489	D. REPLACEMENT INTERVAL RETIRE 5800 HRS	E. REPLACEMENT DUE E5800
F. PART NUMBER 901-011-325-101	G. SERIAL NUMBER <i>AZ3009</i> AZ3001	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

7

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE PROPRTOR GRP, LEFT RED	B. WORK UNIT CODE 62211903	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE E10000
F. PART NUMBER 901-011-104-107	G. SERIAL NUMBER BH273081	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

SECTION IV - TECHNICAL DIRECTIVES

A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE/REMARKS	D. COMPLIANCE		E. SIGNATURE	
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (Activity)	(2) DATE		
51	0008					A1	R	NA	REPL OF PITCH HORN BUSHING BOLTS	GH8		(b) (6)	

SECTION V - REPAIR / REWORK / OVERHAUL

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE

REPLACEMENT CARD

A. NOMENCLATURE GRIP ASSY., ROTOR HUB, LH PROPELLER GRIP - LEFT BOSS	B. UNS 62211917	C. FSCM 97499	D. REPLACEMENT INTERVAL RET 19000 HRS	E. REPLACEMENT DUE 2950
F. PART NUMBER 901-011-104-107	G. SERIAL NUMBER A-1125	H. CFA V-22 FST NADEP CHERRY PT		

[illegible][illegible]

SECTION IV – TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR/REWORK/OVERHAUL	
------------------------------------	--

[illegible]

9

A. NOMENCLATURE PROPROPOTOR GRIP, LEFT WHT		B. WORK UNIT CODE 62211931	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE E 10000
F. PART NUMBER 901-011-104-107	G. SERIAL NUMBER BH291826		H. FST V-22 FST NADEP Cherry Point		

[illegible][illegible]

SECTION IV - TECHNICAL DIRECTIVES													
A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE/REMARKS	D. COMPLIANCE		E. SIGNATURE	
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (Activity)	(2) DATE		
51	0008					A1	R	NA	REPL OF PITCH HORN BUSHING BOLTS	GH8		(b) (6)	

SECTION V - REPAIR / REWORK / OVERHAUL			
A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE

SCHEDULED REMOVAL COMPONENT CARD

10

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE OF FITTING ASSEMBLY, LEFT RED	B. WORK UNIT CODE 62211911	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 30000 HRS	E. REPLACEMENT DUE E 30000
F. PART NUMBER 901-011-106-113	G. SERIAL NUMBER HD965	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN TSR			
150630	BH333891	E	0000			C	0000	C NEW	

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN TSR				

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

11

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE OF FITTING ASSEMBLY, LEFT GRN	B. WORK UNIT CODE 62211925	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 30000 HRS	E. REPLACEMENT DUE E30000
F. PART NUMBER 901-011-106-113	G. SERIAL NUMBER HD963	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN TSR			
150630	BH333891	E	0000			C	0000	C NEW	

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN TSR				

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

12

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE OF FITTING ASSEMBLY, LEFT WHT	B. WORK UNIT CODE 62211939	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 30000 HRS	E. REPLACEMENT DUE E 30000
F. PART NUMBER 901-011-106-113	G. SERIAL NUMBER HD981	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E	0000			C	0000	C	NEW

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

13

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE OF BEARINGS, L&ED	B. WORK UNIT CODE 62211909	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 2500 HRS	E. REPLACEMENT DUE E 2500
F. PART NUMBER 901-311-103-107	G. SERIAL NUMBER LK1813	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

PERMANENT RECORD

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

[illegible]

A. NOMENCLATURE CF BEARING, LGRN		B. WORK UNIT CODE 62211923	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 2500 HRS	E. REPLACEMENT DUE E 3474
F. PART NUMBER 901-311-103-107	G. SERIAL NUMBER LK2882		H. FST V-22 FSTNADEP CHERRY POINT		

[illegible][illegible]

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

15

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE OF BEARING, LWHT	B. WORK UNIT CODE 62211937	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 2500 HRS	E. REPLACEMENT DUE E2500
F. PART NUMBER 901-311-103-107	G. SERIAL NUMBER LK1817	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E	0000			C	0000	C	NEW

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

16

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE PROPTOR HUB SPINDLE ASSEMBLY, LRED	B. WORK UNIT CODE 62211949	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE E10000
F. PART NUMBER 901-011-110-107	G. SERIAL NUMBER LK2792	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

17

A. NOMENCLATURE PROPRATOR HUB SPINDLE ASSEMBLY, LGRN		B. WORK UNIT CODE 62211953	C. FSCM 97499	D. REPLACEMENT INTERVAL RE-IRE 10000 HRS	E. REPLACEMENT DUE E 10000
F. PART NUMBER 901-011-110-107	G. SERIAL NUMBER LK2762		H. FST V-22 FST NADEP Cherry Point		

[illegible][illegible]

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

18

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE PROPTOR HUB SPINDLE ASSEMBLY, LWHT		B. WORK UNIT CODE 62211957	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE E10000
F. PART NUMBER 901-011-110-107	G. SERIAL NUMBER LK2761	H. FST V-22 FST NADEP Cherry Point			

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. OATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

19

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE OUTBOARD SPINDLE BOLT, LRED		B. WORK UNIT CODE 6221194917A4 <i>CAV</i>	C. FSCM 97499	D. REPLACEMENT INTERVAL <i>RE+IRE</i> <i>13250 HRS</i>	E. REPLACEMENT DUE <i>E 13250</i>
F. PART NUMBER 901-310-106-101		G. SERIAL NUMBER D14161		H. FST V-22 FST NADEP Cherry Point	

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSR			
150630	BH333891	E	0000			C	0000	C	NEW

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN TSR				

[illegible][illegible]

20

6022194916

E 13250

C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS

C · NEW

SECTION III - REMOVAL DATA

TSR

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

21

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE OUTBOARD SPINDLE BOLT, LGRN	B. WORK UNIT CODE 6221195317A10	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 13250 HRS	E. REPLACEMENT DUE EL3250
F. PART NUMBER 901-310-106-101	G. SERIAL NUMBER DI4150	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

22

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE OUTBOARD SPINDLE BOLT, LGRN		B. WORK UNIT CODE 622-49531-22		C. FSCM 97499		D. REPLACEMENT INTERVAL RETIRE 13250 HRS		E. REPLACEMENT DUE E13250	
F. PART NUMBER 901-310-106-101		G. SERIAL NUMBER DI4159		H. FST V-22 FST NADEP Cherry Point					

SECTION II - INSTALLATION DATA

[illegible]

SECTION III - REMOVAL DATA

[illegible]

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

23

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE OUTBOARD SPINDLE BOLT, LWHT	B. WORK UNIT CODE 622119571744	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 13250 HRS	E. REPLACEMENT DUE E 13250
F. PART NUMBER 901-310-106-101	G. SERIAL NUMBER DI4154	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E	0000			C	0000	C	NEW

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

25

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INBOARD SPINDLE BOLT, LRED	B. WORK UNIT CODE 6221194919A1- <i>CH</i>	C. FSCM 97499	D. REPLACEMENT INTERVAL <i>RETIRE</i> <i>13250 HRS</i>	E. REPLACEMENT DUE <i>E13250</i>
F. PART NUMBER 901-311-110-101	G. SERIAL NUMBER DI4386	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

26

6221194970 SECTION I - IDENTIFICATION DATA

SECTION II - INSTALLATION DATA

SECTION III - REMOVAL DATA

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

27

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INBOARD SPINDLE BOLT, LGRN	B. WORK UNIT CODE 6221195319A10 <i>AP</i>	C. FSCM 97499	D. REPLACEMENT INTERVAL <i>RETIRE</i> <i>13250 HRS</i>	E. REPLACEMENT DUE <i>E13250</i>
F. PART NUMBER 901-311-110-101	G. SERIAL NUMBER D14441	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

28

127195320 SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INBOARD SPINDLE BOLT, LGRN	B. WORK UNIT CODE 622149531320	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 13250 HRS	E. REPLACEMENT DUE E 13250
F. PART NUMBER 901-311-110-101	G. SERIAL NUMBER DI4434	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

29

A. NOMENCLATURE INBOARD SPINDLE BOLT, LWHT		B. WORK UNIT CODE 6221195719A1 <i>6221195719A1</i>	C. FSCM 97499	D. REPLACEMENT INTERVAL <i>RETIRE</i>	E. REPLACEMENT DUE <i>E13250</i>
F. PART NUMBER 901-311-110-101	G. SERIAL NUMBER DI4419	H. FST V-22 FST NADEP Cherry Point		<i>13250 HRS</i>	

[illegible][illegible]

[illegible][illegible]

30

10224195720

H. FST V-22 FST NADEP
Cherry Point

£ 0000

TSR

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

33

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BLADE FOLD BOLT, 28111-121-101	B. WORK UNIT CODE 6211018P-021105BP-2	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE E10.000
F. PART NUMBER 901-011-121-101	G. SERIAL NUMBER BH264024	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E 0000				C 0000	C NEW		
221018	BH333891	E1731				C1731			

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			
221018	E 1731				C 1731	C NEW			ADMIN RMV / 604291275

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

33

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE CGEN BLADE FOLD BOLT, RWHT 2	B. WORK UNIT CODE 62120686 62110380	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HFC	E. REPLACEMENT DUE E 10000
E. PART NUMBER 901-011-121-101	F. SERIAL NUMBER B4065023	G. FST V-22 FST NADEP		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		ATSN				TSN	TSO		
150630	BH333047 = BA353891	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASONS FOR REMOVAL AND JOB CONTROL NUMBER
	ATSN				TSN	TSO			

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V • REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BLADEFOLD BOLT, WRENCH-2 <i>LWT</i>	B. WORK UNIT CODE <i>621105BP 621104BP-e</i>	C. FSCM 97499	D. REPLACEMENT INTERVAL <i>RETIRE</i> <i>10000 HRS</i>	E. REPLACEMENT DUE <i>E 10,000</i>
F. PART NUMBER 901-011-121-101	G. SERIAL NUMBER BH255209	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150830	BH333891	E 0000				C 0000	C NEW		
221018	BH333891	E 1731				C 1731	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			
221018	E				C	C NEW			ADMIN RMV / 64291276
221018	E 1731				C 1731	C NEW			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

34

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BLADE FOLD SUPPORT ASSY, LTR		B. WORK UNIT CODE 622739	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HR	E. REPLACEMENT DUE E10000
F. PART NUMBER 901-011-124-105	G. SERIAL NUMBER HD2329	H. FST V-22 FST NADEP Cherry Point			

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	8H333891	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

35

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BLADE FOLD SUPPORT ASSY, LLEG		B. WORK UNIT CODE 622741	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE E 10000
F. PART NUMBER 901-011-124-105	G. SERIAL NUMBER HD2489	H. FST V-22 FST NADEP Cherry Point			

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSR			
150630	BH333891	E	0000			C	0000	C NEW	

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

376

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BLADE FOLD SUPPORT ASSY, L TEW	B. WORK UNIT CODE 622747	C. FSCM 97499	D. REPLACEMENT INTERVAL <i>RETIRE</i> <i>10000 HRS</i>	E. REPLACEMENT DUE <i>E 10000</i>
F. PART NUMBER 901-011-124-105	G. SERIAL NUMBER HD002407	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

37

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BLADE FOLD SUPPORT ASSY, LLER	B. WORK UNIT CODE 622737	C. FSCM 97499	D. REPLACEMENT INTERVAL <i>RETIRE</i> <i>10000 HRS</i>	E. REPLACEMENT DUE <i>E10000</i>
F. PART NUMBER 901-011-124-106	G. SERIAL NUMBER MJ000500	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

38

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BLADE FOLD SUPPORT ASST, LTG	B. WORK UNIT CODE 622743	C. FSCM 97499	D. REPLACEMENT INTERVAL <i>RETIRE</i> <i>10000 HRS</i>	E. REPLACEMENT DUE <i>E 10000</i>
F. PART NUMBER 901-011-124-106	G. SERIAL NUMBER MJ000527	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

34

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BLADE FOLD SUPPORT ASSY, LLEW	B. WORK UNIT CODE 622745	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE E 10000
F. PART NUMBER 901-011-124-106	G. SERIAL NUMBER MJ000510	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE DRIVE LINK BEARING LRED		B. WORK UNIT CODE 6221190111	C. FSCM 97499	D. REPLACEMENT INTERVAL RE-RE 30000 HRS	E. REPLACEMENT DUE 30000
F. PART NUMBER 901-311-106-105	G. SERIAL NUMBER LK1986	H. FST V-22 FST NADEP CPNC			

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		ETSN				CTSN	CTSO		
150630	BH333891	E0000				C0000	CNEW		

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASONS FOR REMOVAL AND JOB CONTROL NUMBER
	ETSN				CTSN	CTSO			

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE DRIVE LINK BEARING LGRN		B. WORK UNIT CODE 6221190113	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 30000 HRS	E. REPLACEMENT DUE 30000
F. PART NUMBER 901-311-106-105	G. SERIAL NUMBER LK2058	H. FST V-22 FST NADEP CPNC			

SECTION II - INSTALLATION DATA

A. DATE	B. BUONO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		ETSN				CTSN	CTSO		
150630	BH333891	E0000				C0000	CNEW		

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASONS FOR REMOVAL AND JOB CONTROL NUMBER
	ETSN				CTSN	CTSO			

SECTION V - REPAIR / REWORK / OVERHAUL

(b) (6)

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE DRIVE LINK BEARING LWHT		B. WORK UNIT CODE 6221190115	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 30000 HRS	E. REPLACEMENT DUE 30000
F. PART NUMBER 901-311-106-105	G. SERIAL NUMBER LK2059	H. FST V-22 FST NADEP CPNC			

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		ETSN				CTSN	CTSO		
150630	BH333891	E0000				C0000	CNEW		

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASONS FOR REMOVAL AND JOB CONTROL NUMBER
	ETSN				CTSN	CTSO			

SECTION V - REPAIR / REWORK / OVERHAUL

(b) (6)

SCHEDULED REMOVAL COMPONENT CARD

43

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INBOARD BEAM ASSY, URED	B. WORK UNIT CODE 62211947	C. FSCM 97499	D. REPLACEMENT INTERVAL TURN IN 2500 HRS RETIRE 5000 HRS	E. REPLACEMENT DUE E 2500 E 5000
F. PART NUMBER 901-011-112-109	G. SERIAL NUMBER LK2570	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

44

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INBOARD BEAM ASSY, LGRN	B. WORK UNIT CODE 62211951	C. FSCM 97499	D. REPLACEMENT INTERVAL TURN IN 2500 HRS REPAIR 5000 HRS	E. REPLACEMENT DUE E 2500 E 5000
F. PART NUMBER 901-011-112-109	G. SERIAL NUMBER LK2568	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

45

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INBOARD BEAM ASSY, LWHT	B. WORK UNIT CODE 62211955	C. FSCM 97499	D. REPLACEMENT INTERVAL TURN IN 2500 HRS RETIRE 5000 HRS	E. REPLACEMENT DUE E 2500 F 5000
F. PART NUMBER 901-011-112-109	G. SERIAL NUMBER LK2567	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

40

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INGOARD BEAM ASSY. RETAINER SET, URED	B. WORK UNIT CODE 6221194719	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE E 10000
F. PART NUMBER 901-011-115-101	G. SERIAL NUMBER BH169605	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSR			
150630	BH333891	E	0000			C	0000	C NEW	

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSR				

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

47

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INSGARD BEAM ASSY, RETAINER SET, LGRN	B. WORK UNIT CODE 8221195119	C. FSCM 97499	D. REPLACEMENT INTERVAL <i>REPAIR</i> <i>10000 HRS</i>	E. REPLACEMENT DUE <i>E10000</i>
F. PART NUMBER 901-011-115-101	G. SERIAL NUMBER BH169611	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

48

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INBOARD BEAM ASST, RETAINER SET, LWHT	B. WORK UNIT CODE 6221195519	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE E 10000
F. PART NUMBER 901-011-115-101	G. SERIAL NUMBER BH169617	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

49

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INBOARD PITCH CHANGE BEARING, L/R	B. WORK UNIT CODE 6221194725	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 2500 HRS	E. REPLACEMENT DUE E2500
F. PART NUMBER 901-311-105-101	G. SERIAL NUMBER LK3789	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E	0000			C	0000	C NEW	

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

50

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INBOARD PITCH CHANGE BEARING, LORED	B. WORK UNIT CODE 6221194727	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 2500 HRS	E. REPLACEMENT DUE E 2500
F. PART NUMBER 901-311-105-101	G. SERIAL NUMBER LK3591	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTRL NUMBER
	TSN				TSN	TSR			

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

51

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INBOARD PITCH CHANGE BEARING, LIGN		B. WORK UNIT CODE 6221195125	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 2500 HRS	E. REPLACEMENT DUE E2500
F. PART NUMBER 901-311-105-101		G. SERIAL NUMBER LK4048	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INBOARD PITCH CHANGE BEARING, LOGRN	B. WORK UNIT CODE 6221195127	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 2500 HRS	E. REPLACEMENT DUE E2500
F. PART NUMBER 901-311-105-101	G. SERIAL NUMBER LK4056	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN TSR				

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

53

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INBOARD PITCH CHANGE BEARING, LIWHT	B. WORK UNIT CODE 6221195525	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 2500 HRS	E. REPLACEMENT DUE E 2500
F. PART NUMBER 901-311-105-101	G. SERIAL NUMBER LK4023	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HGURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

1. $\frac{1}{2}$

A. NOMENCLATURE INBOARD PITCH CHANGE BEARING, LOWHT		B. WORK UNIT CODE 6221195627	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 2500 HRS	E. REPLACEMENT DUE E 2500
F. PART NUMBER 901-311-105-101	G. SERIAL NUMBER LK3637		H. FST V-22 FST NADEP Cherry Point		

[illegible][illegible]

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

35

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE PROPTOR YOE, LH	B. WORK UNIT CODE 62211945	C. FSCM 97499	D. REPLACEMENT INTERVAL <i>RETIRE</i> <i>3600 HRS</i>	E. REPLACEMENT DUE <i>E 3600</i>
F. PART NUMBER 901-011-502-143	G. SERIAL NUMBER BH325868	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333891	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

SECTION IV - TECHNICAL DIRECTIVES

A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE/REMARKS	D. COMPLIANCE		E. SIGNATURE
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (Activity)	(2) DATE	
52	0053					00	U	NA	NA TO SERVO	GMM		(b) (6)
52	0053		A			00	U	INC	INSPECTION FOR SN	GCS	190901	

SECTION V - REPAIR / REWORK / OVERHAUL

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE

3608372

***** UNCLAS *****

Subject: MV-22B 35 HR MAST NUT TORQUE SPECIAL INSPECTION
Originator: COMNAVAIRFOR SAN DIEGO CA
DTG: 090416Z Jul 18
Precedence: Routine
DAC: General
To: VMM THREE SIX FOUR
Info: ZEN/COMNAVAIRSYSCOM PATUXENT RIVER MD
ZEN/FLTREADCEN SOUTHWEST SAN DIEGO CA
ZEN/FLTREADCEN EAST CHERRY POINT NC
CG THIRD MAW
MAG SIXTEEN
MALS SIXTEEN
ZEN/COMNAVAILANT NORFOLK VA

RAAUZYUW RUOISTA7267 1901818-UUUU--RUJDAAA.

ZNR UUUUU

R 090416Z JUL 18 ZYB

FM COMNAVAIRFOR SAN DIEGO CA

TO RUJDAAA/VMM THREE SIX FOUR

INFO ZEN/COMNAVAIRSYSCOM PATUXENT RIVER MD

ZEN/FLTREADCEN SOUTHWEST SAN DIEGO CA

ZEN/FLTREADCEN EAST CHERRY POINT NC

RUJDAAA/CG THIRD MAW

RUJDAAA/MAG SIXTEEN

RUJDAAA/MALS SIXTEEN

ZEN/COMNAVAILANT NORFOLK VA

BT

UNCLAS //N04790//

PASS TO OFFICE CODES:

VMM THREE SIX FOUR//CO/AMO//

INFO FLTREADCEN EAST CHERRY POINT NC//V22FST.1//

COMMARFORPAC ALD

CG THIRD MAW ALD

MAG SIXTEEN//ADJ//

MALS SIXTEEN//AMO//

COMNAVAILANT NORFOLK VA//N421H1//

MSGID/GENADMIN,USMTF,2008/COMNAVAIRFOR SAN DIEGO CA//

SUBJ/MV-22B 35 HR MAST NUT TORQUE SPECIAL INSPECTION

DEVIATION APPROVAL FOR BUNOS 168606, 168631 AND 168616.//

REF/A/MSGID:GENADMIN/VMM-364/292050Z JUN 18.//

REF/B/MSGID:GENADMIN/3RD MAW/062036Z JUL 18.//

REF/C/DESC:EMAIL/DOC/COMNAVAIRFOR/YMD:20180424.//

NARR/REF A IS VMM-364 DEFERRAL REQUEST. REF B IS

3RD MAW CONCURRAL. REF C IS EMAIL/PHONCON BTWN [REDACTED]

(CNAF) AND [REDACTED] (V-22 FST) PROVIDING

3608372

ENGINEERING CONCURRENCE FOR 35 HOUR MAINT DEFERRAL.
POC/RUSS STEWART/V-22 CLASS DESK/UNIT:COMNAVAIRFOR/
NAME:NORFOLK VA/ TEL: [REDACTED] [REDACTED]

[REDACTED] /
GENTEXT/REMARKS/1. THIS IS A COORDINATED COMNAVAIRLANT/
COMNAVAIRPAC MESSAGE.

2. AS REQUESTED REF A-B AND CONCURRED WITH REF C. READ IN EIGHT
COLUMNS:

BUNO	SERNO	TYPE	INSP	ETSN	ETSN DUE	TIME	RMNG	EXT	REQ	EXT
168606	BH275824	35	HR	MAST	NUT	996.6	993.4	-3.2		35
HRS 1028.4										
168606	BH275825	35	HR	MAST	NUT	996.6	993.4	-3.2		35
HRS 1028.4										
168631	BH408473	35	HR	MAST	NUT	560.9	547.3	-13.6		35
HRS 582.3										
168631	BH404095	35	HR	MAST	NUT	560.9	547.3	-13.6		35
HRS 582.3										
168616	BH333891	35	HR	MAST	NUT	916.5	927.0	10.5		35
HRS 962.0										
168616	BH333892	35	HR	MAST	NUT	916.5	927.0	10.5		35
HRS 962.0										

3. MAINTAIN COPY OF THIS MSG WITH AC LOGBOOK.//

BT

#7267

865C

NNNN

Received from AUTODIN 091819Z Jul 18

Subsequent S/N: BH333891
NA500C Aeronautical Technical Directive Index

TDRM: WO FREDERICK

TDRM: EECY BBUOT

NA500C

Page 1 of 1

TEC/TM: AYU/V-22 Series: E

Nov 8, 2021 at 1:30:41 PM

(b) (6)

(b) (6)

MY-22B DYNAMIC COMPONENT CHANGE

Status	TD Cd	Basic	I	N	A	Pt	Subject	PH	ML	ECP	TCD	Iss Date	NAMT	WUC	Notes
N/A	S1	0503					PROPROTOR HUB ASSEMBLY, MOD OF	R	6	BELL-B08565R	12/18	01/10		10	NA TO SERIAL NUMBER
N/A	S1	0503			1		PROPROTOR HUB ASSEMBLY, MOD OF	R	6	BELL-B08565R	12/18	10/11		10	UPDATE APPLICATION / COMPLIANCE
N/A	S1	0508					PROPROTOR HUB ASSEMBLY, BUSHING BOLT, REPLACEMENT OF	R	2	BEL-B080985	12/21	12/15		62	NA TO SERIAL NUMBER
N/A	S1	0515					V-22 PROPROTOR HUB ASSEMBLY, MODIFICATION OF, WUC 612119 AND 612120	R	2	V-22-1014.2	12/24	01/21		10	LEVEL, NLT 31 JAN 26

MY-22B DYNAMIC COMPONENT BULLETIN

Status	TD Cd	Basic	I	N	A	Pt	Subject	PH	ML	ECP	TCD	Iss Date	NAMT	WUC	Notes
N/A	S1	0525					PROPROTOR HUB ASSEMBLY, INSP OF	U	1	NONE	06/12	01/11		10	NA TO SERIAL NUMBER
N/A	S1	0536					PROPROTOR HUB ASSEMBLY, INSP OF	U	1	NONE	06/12	11/10		10	NA TO SERIAL NUMBER
N/A	S2	0556					M-71B/CV-22B PROPROTOR HUB ASSEMBLY, TCD12111(2)B-1006, DATA CODE 0102392	U	1	NONE	12/17	05/16		67	NA TO SERIAL NUMBER
N/A	S2	0593			A		PROPROTOR Yoke Assembly, Inspection Of, (UHS 6221, 6222)	U	1	NONE	12/20	05/19		62	NA TO SERIAL NUMBER

PTTUZYUW RUCOSSA0218 1270616-UUUU--RHMCSUU.

ZNR UUUUU

P 060616Z MAY 20 ZYB

FM COMNAVAILANT NORFOLK VA

TO VMM ONE SIX FIVE

INFO COMNAVIAIRSYSCOM PATUXENT RIVER MD

COMMARFORPAC ALD

CG THIRD MAW ALD

MAG SIXTEEN

MALS SIXTEEN.

FLTREADCEN EAST CHERRY POINT NC

COMNAVAILANT NORFOLK VA

BT

UNCLAS //N04790//

PASS TO OFFICE CODES:

VMM ONE SIX FIVE/CO/AMO//

INFO FLTREADCEN EAST CHERRY POINT NC//V22FST.1//

COMMARFORPAC ALD

CG THIRD MAW ALD

MAG SIXTEEN//ADJ//

MALS SIXTEEN//AMO//

COMNAVAILANT NORFOLK VA//N421H1//

MSGID/GENADMIN,USMTF,2008/COMNAVIAIRFOR SAN DIEGO CA//

SUBJ/MV-22B BUNO 168616 360 DAY SPECIAL INSPECTION DEVIATION

APPROVAL.//

REF/A/DESC:DOC/EMAIL/3RD MAW/06MAY20.//

REF/B/DESC:DOC/EMAIL/VMM-165/06MAY20.//

REF/C//DESC:DOC/EMAIL/CNAF/06MAY20.//

NARR/REF A IS 3RD MAW CONCURRENCE FOR A MAINT DEVIATION. REF B IS

VMM-165 REQUEST FOR A MAINT DEVIATION. REF C IS CNAF (b) (6)

AND ENGINEERING (b) (6) GETTING CONCURRENCE FOR 360 DAY
DEVIATION.//

POC/MARK RIVA/MV-22 ASST CLASS DESK/UNIT:COMNAVAILANT/

NAME:NORFOLK VA/ TEL:(b) (6) //

GENTEXT/REMARKS/1. THIS IS A COORDINATED COMNAVAILANT/

COMNAVIAIRPAC MESSAGE.

2. IAW REFS A-C, MAINT DEVIATION IS APPROVED; INSPECTION WILL BE
PERFORMED ON RETURN TO HOME BASE MCAS MIRAMAR.//

READ IN FIVE COLUMNS:

BUNO	TYPE INSP	ATSN	TIME REMAINING	DEADLINE DATE
168616	360 DAY INSP	1345.8	-1 DAY	UPON RETURN TO MCAS MIRAMAR

3. DEVIATION FOR 360 DAY INSPECTION ON BUNO 168616 IOT FLY ACFT
FROM HOLTVILLE TO HOME BASE MCAS MIRAMAR. INSPECTION WILL BE
PERFORMED UPON ARRIVAL TO MCAS MIRAMAR.

4. MAINTAIN COPY OF THIS MSG WITH AC LOGBOOK.//

BT

#0218

NNNN

SUBSEQUENT HUB S/N: 8H333891

NA500C Aeronautical Technical Directive In

(b) (6)



NA500C

Page 1 of 1

TEC/TM AYX

2023 12 26 12 PM

MY-228 - DYNAMIC COMPONENT CHANGE

Station	Notes	TD Cd	Basic	I	R	A	PT	Subject	PH	ML	ECP	YCD	Iss Date	NAME	WUC
NA	NA TO SERIAL NUMBER	52	0003					PROPELLOR HUB ASSEMBLY, MOD OP	R	2	REPL-DOCS468	12/14	01/10		30
NA	UPDATE APPLICATION / COMPLIANCE	52	0004					PROPELLOR HUB ASSEMBLY, MOD OP	R	6	REPL-DOCS468	12/14	10/11		10
NA	NA TO SERIAL NUMBER	52	0004					PROPELLOR HUB ASSEMBLY, BASELINE BULL, REPLACEMENT OF	R	2	REPL-DOCS468	12/14	12/15		42
MBAC	I-LEVEL, 31 JAN 2025	52	0015					V-22 PROPELLOR HUB ASSEMBLY, MODIFICATION OP, MOD 120113 AND 422210	R	2	V-22-1014.2	12/18	01/21		10

MY-228 - DYNAMIC COMPONENT BULLETIN

Station	Notes	TD Cd	Basic	I	R	A	PT	Subject	PH	ML	ECP	YCD	Iss Date	NAME	WUC
NA	NA TO SERIAL NUMBER	52	0015					PROPELLOR HUB ASSEMBLY, INSP OP	D	1	NONE	04/12	01/11		10
NA	NA TO SERIAL NUMBER	52	0016					PROPELLOR HUB ASSEMBLY, INSP OP	U	1	NONE	04/12	11/10		10
NA	NA TO SERIAL NUMBER	52	0030					M-210/CV-22B PROPELLOR HUB ASSEMBLY, TCTO1022/018-1046, DATA CODE 0102192	D	1	NONE	12/17	05/16		42
NA	NA TO SERIAL NUMBER	52	0053					PROPELLOR HUB ASSEMBLY, INSTRUCTION OP, (HUB 4201, 4202)	D	1	NONE	12/18	04/10		42

EQUIPMENT OPERATING RECORD

Entry required at end of month and upon transfer

1. EQUIPMENT Proprotor Hub L/H										2. T / M / S 901-011-100-111		3. SERIAL NUMBER BH333891	
4. MONTH AND YEAR	5. OPERATING HRS		6. MONITORING SYSTEM DATA (e.g., TSR, STARTS, COUNTS, ROUNDS)								7. ACTIVITY	8. REMARKS	
	a. THIS MONTH	b. ACCUM	a.		b.		c.		d.				
			(1) THIS MONTH	(2) ACCUM	(1) THIS MONTH	(2) ACCUM	(1) THIS MONTH	(2) ACCUM	(1) THIS MONTH	(2) ACCUM			
150731	1.5	1.5									BHTI	END OF MONTH	
150828	12.8	14.3									BHTI	TRANS INST TO DCMA	
150831	0.0	14.3									DCMA	END OF MONTH	
150831	0.0	14.3									DCMA	TRANS INST TO VMM-164	

Entry required at end of month and upon transfer

CNAF 4790/31A (5-12)

CONDITIONAL*(Periodical or Conditional)***INSPECTION RECORD**

1. AIRCRAFT MODEL OR EQUIPMENT NAME Proprotor Hub L/H		2. TYPE/ MODEL/ SERIES 901-011-100-111		3. BUNO OR SERIAL NUMBER BH333891	
4. TYPE OR DESCRIPTION OF INSPECTION	5. REFERENCE	6. DATE COMMENCED	7. DATE COMPLETED	8. ACTIVITY	9. SIGNATURE
Transfer	COMNAVAIRFORINST 4790.2	15 <i>0823</i>	15 <i>0823</i>	BHTI	(b) (6)
Acceptance	COMNAVAIRFORINST 4790.2	15 <i>0823</i>	15 <i>0823</i>	DCMA	
Transfer	COMNAVAIRFORINST 4790.2	15 <i>0831</i>	15 <i>0831</i>	DCMA	

(Periodical or Conditional)

[illegible]

Enclosure (48)

TECHNICAL DIRECTIVES										1. TYPE DIRECTIVE DYNAMIC COMPONENT CHANGE	
2. AIRCRAFT MODEL / EQUIPMENT NAME Proprotor Hub L/H							3. TYPE / MODEL / SERIES 901-011-100-111			4. BUNO OR SERIAL NUMBER BH333891	
5. TECHNICAL DIRECTIVE							6. STATUS	7. TITLE / REMARKS	8. COMPLIANCE		9. SIGNATURE
a. BASIC	b. INT	c. REV	d. AM	e. PT	f. KIT	g. PRI			a. BY (Activity)	b. DATE	
0003					00	R	NA	NA THIS SERIAL NUMBER	BHTI		(b) (6)

TECHNICAL DIRECTIVES										1. TYPE DIRECTIVE DYNAMIC COMPONENT CHANGE Revision and Amendment	
2. AIRCRAFT MODEL / EQUIPMENT NAME Proprotor Hub L/H							3. TYPE / MODEL / SERIES 901-011-100-111			4. BUNO OR SERIAL NUMBER BH333891	
5. TECHNICAL DIRECTIVE							6. STATUS	7. TITLE / REMARKS	8. COMPLIANCE		9. SIGNATURE
a. BASIC	b. INT	c. REV	d. AM	e. PT	f. KIT	g. PRI			a. BY (Activity)	b. DATE	
0003			1		00	R	NA	NA THIS SERIAL NUMBER	BHTI		(b) (6)

[illegible]

MISCELLANEOUS / HISTORY

AIRCRAFT MODEL OR EQUIPMENT NAME		EQUIPMENT MODEL / TYPE	BUNO OR SERIAL NO.
Proprotor Hub Assembly, L/H		901-011-100-111	BH333891
DATE	REMARKS		
150630	Effective this date Proprotor Hub Assembly, serial number BH333891 was installed on aircraft MV-22B, BUNO 168616 in the Port (L/H) position. This date, the Equipment Operating Record accumulated operating hours were verified to be correct.		
	(b) (6)		
150823	Effective this date Hub serial number BH333891 was transferred installed to DCMA, Amarillo, TX in the Port position on aircraft MV-22B, BUNO 168616. This date, the Equipment Operating Record accumulated operating hours were verified to be correct.		
	(b) (6)		
150824	Effective this date Hub serial number BH333891 was accepted installed from Bell Helicopter – Textron, Amarillo, TX in the Port position on aircraft MV-22B, BUNO 168616. This date, the Equipment Operating Record accumulated operating hours were verified to be correct.		
	(b) (6)		
	NO FURTHER ENTRIES THIS PAGE		

MISCELLANEOUS / HISTORY

[illegible]

MISCELLANEOUS / HISTORY

[illegible]

MISCELLANEOUS / HISTORY

[illegible]

[illegible]

[illegible]

Enclosure (48)

AERONAUTICAL EQUIPMENT SERVICE RECORD

NOMENCLATURE OF EQUIPMENT			REPLACEMENT	
PROPROTOR HUB R/H			Interval	Due
			250 HRS	E2500
TYPE CV2R	MODEL 901-011-100-112	SER. NO. (Hub if prop.) BH333892		
INSTALLED ON--				
MODEL	BUNO/SERIAL NO.	DATE	BY (Activity)	
MV-22B	168016	150630	BHTI	
CURRENT ENGINE OR PROPELLER POSITION NO.				
2				

DEPARTMENT OF THE NAVY, CHIEF OF NAVAL OPERATIONS

OPNAV 4790/29 (Rev. 1-84)

S/N 0107-LF-047-9145

NOTE: **DO NOT ROLL OR BEND.** When removed from the log book for separate shipment, this record must be secured with a suitable fastner (e.g., a metal file fastener) at the points indicated. **DO NOT USE STAPLES.** Enclosure (48)

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INVENTORY RECORD

1. AIRCRAFT MODEL/EQUIPMENT NAME: PROPROTOR HUB ASSEMBLY, RIGHT			2. TYPE/MODEL/SERIES: 901-011-100-112			3. BUNQ OR SERIAL NUMBER: BH333892			
4. NOMENCLATURE	5. PART NO:	6. SERIAL NO:	7. DATE:		8. NOMENCLATURE	9. PART NO:	10. SERIAL NO	11. DATE:	
			A. INSTALL:	B. REMOVE:				A. INSTALL:	B. REMOVE:
BLADE FOLD LATCH PIN, RLERED	901-011-325-101	AZ2639	150630		OUTBOARD SPINDLE BOLT, RRED	901-310-106-101	DI4153	150630	
BLADE FOLD LATCH PIN, RTERED	901-011-325-101	AZ2690	150630		OUTBOARD SPINDLE BOLT, RRED	901-310-106-101	DI4139	150630	
BLADE FOLD LATCH PIN, RLEGRN	901-011-325-101	AZ2781	150630		OUTBOARD SPINDLE BOLT, RGRN	901-310-106-101	DI4143	150630	
BLADE FOLD LATCH PIN, RTEGRN	901-011-325-101	AZ2841	150630		OUTBOARD SPINDLE BOLT, RGRN	901-310-106-101	DI4142	150630	
BLADE FOLD LATCH PIN, RLEWHT	901-011-325-101	AZ2698	150630		OUTBOARD SPINDLE BOLT, RWHT	901-310-106-101	DI4144	150630	
BLADE FOLD LATCH PIN, RTEWHT	901-011-325-101	AZ2779	150630		OUTBOARD SPINDLE BOLT, RWHT	901-310-106-101	DI4166	150630	
PROPROTOR GRIP, RIGHT, RED	901-011-104-108	BH306795	150630		INBOARD SPINDLE BOLT, RRED	901-311-110-101	DI4396	150630	
PROPROTOR GRIP, RIGHT, GRN	901-011-104-108	BH301550	150630		INBOARD SPINDLE BOLT, RRED	901-311-110-101	DI4340	150630	
PROPROTOR GRIP, RIGHT, WHT	901-011-104-108	BH313637	150630		INBOARD SPINDLE BOLT, RGRN	901-311-110-101	DI4413	150630	
CF FITTING ASSEMBLY, RIGHT, RED	901-011-106-114	HD924	150630		INBOARD SPINDLE BOLT, RGRN	901-311-110-101	DI4401	150630	
CF FITTING ASSEMBLY, RIGHT, GRN	901-011-106-114	HD332	150630		INBOARD SPINDLE BOLT, RWHT	901-311-110-101	DI4383	150630	
CF FITTING ASSEMBLY, RIGHT, WHT	901-011-106-114	HD538	150630		INBOARD SPINDLE BOLT, RWHT	901-311-110-101	DI4414	150630	
CF BEARING, RRED	901-311-103-107	CB1098	151015		BLADE FOLD BOLT, RRED	901-011-121-101	BH264025	150630	
CF BEARING, RGRN	901-311-103-107	LK1846	150630		BLADE FOLD BOLT, RGRN	901-011-121-101	BH255206	150630	
CF BEARING, RWHT	901-311-103-107	LK1824	150630	230720	BLADE FOLD BOLT, RWHT	901-011-121-101	A-2481	221025	
PROPROTOR HUB SPINDLE ASSEMBLY, RRED	901-011-110-107	LK2791	150630		BLADE FOLD SUPPORT ASSY, RLEP	901-011-124-105	MJ000422	150630	
PROPROTOR HUB SPINDLE ASSEMBLY, RGRN	901-011-110-107	LK2760	150630		BLADE FOLD SUPPORT ASSY, RTEG	901-011-124-105	MJ000476	150630	
PROPROTOR HUB SPINDLE ASSEMBLY, RWHT	901-011-110-107	LK2790	150630		BLADE FOLD SUPPORT ASSY, RLEW	901-011-124-105	MJ000429	150630	

INVENTORY RECORD

1. AIRCRAFT MODEL/EQUIPMENT NAME: PROPROTOR HUB ASSEMBLY, LEFT			2. TYPE/MODEL/SERIES: 901-011-100-112			3. BUNO OR SERIAL NUMBER: BH333892			
4. NOMENCLATURE	5. PART NO:	6. SERIAL NO:	7. DATE:		8. NOMENCLATURE	9. PART NO:	10. SERIAL NO	11. DATE:	
			A. INSTALL:	B. REMOVE:				A. INSTALL:	B. REMOVE:
BLADE FOLD SUPPORT ASSY, RTER	901-011-124-106	MJ000508	150630		YOKE ASSY, RIGHT	901-011-502-144	BH280950	150630	
BLADE FOLD SUPPORT ASSY, RLEG	901-011-124-106	MJ000526	150630		OF BEARING, RWHT	901-311-103-107	LK3971	230720	
BLADE FOLD SUPPORT ASSY, RTEW	901-011-124-106	MJ000523	150630						
DRIVE LINK BEARING, RRED	901-311-106-105	LK2142	201009						
DRIVE LINK BEARING, RGRN	901-311-106-105	LK2321	201009						
DRIVE LINK BEARING, RWHT	901-311-106-105	LK2919	201009						
INBOARD BEAM ASSY, RRED	901-011-112-109	LK2519	150630						
INBOARD BEAM ASSY, RGRN	901-011-112-109	LK2507	150630						
INBOARD BEAM ASSY, RWHT	901-011-112-109	LK2561	150630						
INBOARD BEAM ASSY RETAINER SET, RRED	901-011-115-101	BH169616	150630						
INBOARD BEAM ASSY RETAINER SET, RGRN	901-011-115-101	BH169606	150630						
INBOARD BEAM ASSY RETAINER SET, RWHT	901-011-115-101	BH169614	150630						
INBOARD PITCH CHANGE BEARING, RRED	901-311-105-101	LK3686	150630						
INBOARD PITCH CHANGE BEARING, RRED	901-311-105-101	LK3757	150630						
INBOARD PITCH CHANGE BEARING, RGRN	901-311-105-101	LK3794	150630						
INBOARD PITCH CHANGE BEARING, ROGRN	901-311-105-101	LK4029	150630						
INBOARD PITCH CHANGE BEARING, RIWHT	901-311-105-101	LK4040	150630						
INBOARD PITCH CHANGE BEARING, ROWHT	901-311-105-101	LK3601	150630						

SCHEDULED REMOVAL COMPONENT CARD

1

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BLADE FOLD LATCH PIN, RLERED	B. WORK UNIT CODE 62286808	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 5800 HRS	E. REPLACEMENT DUE E 5800
F. PART NUMBER 901-011-325-101	G. SERIAL NUMBER AZ2639	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

2

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BLADE FOLD LATCH PIN, RTERED	B. WORK UNIT CODE 62287008	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 5800 HRS	E. REPLACEMENT DUE E 5800
F. PART NUMBER 901-011-325-101	G. SERIAL NUMBER AZ2690	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E	0000			C	0000	C NEW	

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

3

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BLADE FOLD LATCH PIN, RLEGRA	B. WORK UNIT CODE 62287208	C. FSCM 97499	D. REPLACEMENT INTERVAL <i>RETIRE</i> <i>5800 HRS</i>	E. REPLACEMENT DUE <i>E 5800</i>
F. PART NUMBER 901-011-325-101	G. SERIAL NUMBER AZ2781	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

4

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BLADE FOLD LATCH PIN, RTEGRN	B. WORK UNIT CODE 62287408	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 5800 HRS	E. REPLACEMENT DUE E 5800
F. PART NUMBER 901-011-325-101	G. SERIAL NUMBER AZ2841	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

5

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BLADE FOLD LATCH PIN, RLEWHT	B. WORK UNIT CODE 62287608	C. FSCM 97489	D. REPLACEMENT INTERVAL RETIRE 5800 HRS	E. REPLACEMENT DUE E 5800
F. PART NUMBER 901-011-325-101	G. SERIAL NUMBER AZ2698	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BLADE FOLD LATCH PIN, R1EWHT	B. WORK UNIT CODE 62287808	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 5800 HRS	E. REPLACEMENT DUE E5800
F. PART NUMBER 901-011-325-101	G. SERIAL NUMBER AZ2779	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

7

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE PROPTOR GRIP, RIGHT RED	B. WORK UNIT CODE 62222004	C. FSCM 97499	D. REPLACEMENT INTERVAL <i>RETIRE</i> <i>10000 HAS</i>	E. REPLACEMENT DUE <i>E10000</i>
F. PART NUMBER 901-011-104-108	G. SERIAL NUMBER BH306795	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333692	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

SECTION IV - TECHNICAL DIRECTIVES

A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE/REMARKS	D. COMPLIANCE		E. SIGNATURE	
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (Activity)	(2) DATE		
51	0008					A1	R	NA	REPL OF PITCH HORN BUSHING BOLTS	GH8		(b) (6)	

SECTION V - REPAIR / REWORK / OVERHAUL

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE

SCHEDULED REMOVAL COMPONENT CARD

8

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE PROPRATOR GRIP, RIGHT GRN		B. WORK UNIT CODE 62222018		C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE E 10000
F. PART NUMBER 901-011-104-108		G. SERIAL NUMBER BH301550		H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

SECTION IV - TECHNICAL DIRECTIVES

A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE/REMARKS	D. COMPLIANCE		E. SIGNATURE	
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (Activity)	(2) DATE		
51	0008					AL	R	NA	REPL OF PITCH HORN BUSHING BOLTS	GHB		(b) (6)	

SECTION V - REPAIR / REWORK / OVERHAUL

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE

SCHEDULED REMOVAL COMPONENT CARD

9

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE PROPRATOR GRIP, RIGHT WHT	B. WORK UNIT CODE 62222032	C. FSCM 97499	D. REPLACEMENT INTERVAL <i>RETIRE</i> <i>10000 HRS</i>	E. REPLACEMENT DUE <i>E 10000</i>
F. PART NUMBER 901-011-104-108	G. SERIAL NUMBER BH313637	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

SECTION IV - TECHNICAL DIRECTIVES

A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE/REMARKS	D. COMPLIANCE		E. SIGNATURE
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (Activity)	(2) DATE	
51	0008					A1	R	NA	REPL OF PITCH HORN BUSHING BOLTS	GH8		(b) (6)

SECTION V - REPAIR / REWORK / OVERHAUL

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE

10

A. NOMENCLATURE CF FITTING ASSEMBLY, RIGHT RED		B. WORK UNIT CODE 62222012	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 30000 HRS	E. REPLACEMENT DUE E30000
F. PART NUMBER 901-011-106-114	G. SERIAL NUMBER HD924	H. FST V-22 FST NADEP Cherry Point			

[illegible][illegible]

[illegible][illegible]

11

A. NOMENCLATURE CF FITTING ASSEMBLY, RIGHT GRN		B. WORK UNIT CODE 62222026	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 30000 HRS	E. REPLACEMENT DUE E 30000
F. PART NUMBER 901-011-106-114	G. SERIAL NUMBER HD332		H. FST V-22 FST NADEP Cherry Point		

[illegible][illegible]

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

12

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE OF FITTING ASSEMBLY, RIGHT WHT	B. WORK UNIT CODE 62222040	C. FSCM 97499	D. REPLACEMENT INTERVAL REPAIR 30000 HRS	E. REPLACEMENT DUE E 30000
F. PART NUMBER 901-011-106-114	G. SERIAL NUMBER HD538	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

13

A. NOMENCLATURE CF BEARING, RRED		B. WORK UNIT CODE 62222010	C. FSCM 97499	D. REPLACEMENT INTERVAL 2500 HRS REZTRK	E. REPLACEMENT DUE E2530
F. PART NUMBER 901-311-103-109	G. SERIAL NUMBER CB1098	H. FST V-SS FST NADEP NC			

[illegible][illegible]

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

14

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE CF BEARING, RGRN	B. WORK UNIT CODE 62222024	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 2500 HRS	E. REPLACEMENT DUE E 2500
F. PART NUMBER 901-311-103-107	G. SERIAL NUMBER LK1846	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE CF BEARING		B. WORK UNIT CODE 62222038	C. FSCM 47499	D. REPLACEMENT INTERVAL RETIRE 2500 HRS	E. REPLACEMENT DUE 4303 HRS
F. PART NUMBER 901-311-103-107		G. SERIAL NUMBER LK3971		H. FST V22 NADEP CPNC	

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO/SERNO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		A TSN				C TSN	C TSO		
230720	BH333892	E 1803				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	A TSN				C TSN	C TSO			

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

14

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE PROPRATOR HUB SPINDLE ASSEMBLY, RRED	B. WORK UNIT CODE 62222050	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE E 10000
F. PART NUMBER 901-011-110-107	G. SERIAL NUMBER LK2791	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

17

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE PROPROPOTOR HUB SPINDLE ASSEMBLY, RORN		B. WORK UNIT CODE 62222054	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE E 10000
F. PART NUMBER 901-011-110-107		G. SERIAL NUMBER LK2760		H. FST V-22 FST NADEP Cherry Point	

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

18

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE PROPRATOR HUB SPINDLE ASSEMBLY, RWHT	B. WORK UNIT CODE 62222058	C. FSCM 97499	D. REPLACEMENT INTERVAL <i>RETIRE</i> <i>10000 HRS</i>	E. REPLACEMENT DUE <i>E10000</i>
F. PART NUMBER 901-011-110-107	G. SERIAL NUMBER LK2790	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

19

A. NOMENCLATURE OUTBOARD SPINDLE BOLT, RED ALLOY		B. WORK UNIT CODE 6222205018A1 <i>60</i>	C. FSCM 97499	D. REPLACEMENT INTERVAL <i>RETIRE</i> <i>13250 HRS</i>	E. REPLACEMENT DUE <i>E13250</i>
F. PART NUMBER 901-310-106-101	G. SERIAL NUMBER DI4153	H. FST V-22 FST NADEP Cherry Point			

[illegible][illegible]

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

20

00292050/9

A. NOMENCLATURE

OUTBOARD SPINDLE BOLT, ~~FORCED~~ **ENTERED**

B. WORK UNIT CODE

62220504

C. FSCM

97499

D. REPLACEMENT INTERVAL

2014年12月

E. REPLACEMENT DUE

F. PART NUMBER

901-310-106-101

G. SERIAL NUMBER

D14139

H. FST V-22 FST NADEP
Cherry Point

13250 HRS

E 13250

SECTION II - INSTALLATION DATA

A. DATE

B. BUNO / SERNO INSTALLED ON

C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS

D. TOTAL HOURS OR COUNTS ON ITEM

TSN

TSN

TSR

150630

BH333892

E 0000

C	0000
---	------

NEW

SECTION III - REMOVAL DATA

A. DATE

B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS

C. TOTAL HOURS OR COUNTS ON ITEM

D. REASON FOR REMOVAL
AND JOB CONTROL NUMBER

TSN

TSN

TSR

[illegible][illegible]

22

A. NOMENCLATURE OUTBOARD SPINDLE BOLT, RGRN		B. WORK UNIT CODE 6222205418** 6	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 13250 HRS	E. REPLACEMENT DUE E13250
F. PART NUMBER 901-310-106-101	G. SERIAL NUMBER DI4143		H. FST V-22 FST NADEP Cherry Point		

[illegible][illegible]

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

2

10222205419

A. NOMENCLATURE OUTBOARD SPINDLE GOLT, RGRN		B. WORK UNIT CODE 0222205413-2 		C. FSCM 97499		D. REPLACEMENT INTERVAL REIRE 13250 HRS		E. REPLACEMENT DUE E13250	
F. PART NUMBER 901-310-106-101		G. SERIAL NUMBER DI4142		H. FST V-22 FST NADEP Cherry Point					

SECTION II - INSTALLATION DATA

[illegible]

SECTION III - REMOVAL DATA

[illegible]

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

23

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE OUTBOARD SPINDLE BOLT, RWHT		B. WORK UNIT CODE 6222205818A4	C. FSCM 97499	D. REPLACEMENT INTERVAL <i>REPAIR</i> 13250 HRS	E. REPLACEMENT DUE E13250
F. PART NUMBER 901-310-106-101		G. SERIAL NUMBER DI4144	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

24

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE OUTBOARD SPINDLE BOLT, RWHT		B. WORK UNIT CODE 62220005818-2		C. FSCM 97499	D. REPLACEMENT INTERVAL REPAIR 13250 HRS	E. REPLACEMENT DUE E13250
F. PART NUMBER 901-310-106-101		G. SERIAL NUMBER DI4166		H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

26

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INBOARD SPINDLE BOLT, RRED		B. WORK UNIT CODE 6222205020A4-④	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 13250 HRS	E. REPLACEMENT DUE E13250
F. PART NUMBER 901-311-110-101		G. SERIAL NUMBER DI4396		H. FST V-22 FST NADEP Cherry Point	

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

25

622205221

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INBOARD SPINDLE BOLT, RRED		B. WORK UNIT CODE 622220502222	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 13250 HRS	E. REPLACEMENT DUE E13250
F. PART NUMBER 901-311-110-101		G. SERIAL NUMBER D14340		H. FST V-22 FST NADEP Cherry Point	

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN		TSR	
150630	BH333892	E	0000			C	0000	C	NEW

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN TSR				

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

28

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INBOARD SPINDLE BOLT, RGRN		B. WORK UNIT CODE 6222205420AT	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 13250 HRS	E. REPLACEMENT DUE E13250
F. PART NUMBER 901-311-110-101	G. SERIAL NUMBER DI4413		H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

27

1277205421

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INBOARD SPINDLE BOLT, RORN		B. WORK UNIT CODE 6222205428A2	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 13250 HRS	E. REPLACEMENT DUE E13250
F. PART NUMBER 901-311-110-101	G. SERIAL NUMBER DI4401		H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

30

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INBOARD SPINDLE BOLT, RWHT		B. WORK UNIT CODE 6222205820A- <i>CA</i>		C. FSCM 97499	D. REPLACEMENT INTERVAL <i>RETIRE</i> <i>13250 HRS</i>	E. REPLACEMENT DUE <i>E 13250</i>
F. PART NUMBER 901-311-110-101		G. SERIAL NUMBER DI4383		H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

31

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BLADE FOLD BOLT, RRED	B. WORK UNIT CODE 6212028Q	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE E 10000
F. PART NUMBER 901-011-121-101	G. SERIAL NUMBER BH264025	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

32

A. NOMENCLATURE BLADE FOLD BOLT, RC9N		B. WORK UNIT CODE 6212048Q	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE E 10000
F. PART NUMBER 901-011-121-101	G. SERIAL NUMBER BH255206	H. FST V-22 FST NADEP Cherry Point			

[illegible][illegible]

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BLADE FOLD BOLT, RWHT		B. WORK UNIT CODE 621206BQ	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE E 10 117
F. PART NUMBER 901-011-121-101		G. SERIAL NUMBER A-2481	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		E TSN				C TSN	C TSR		
140816	BH185047	E 0000				C 0000	C NEW		
221025	BH333892	E 1731				C 1614	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	E TSN				C TSN	C TSR			
221025	E 1614				C 1614	C NEW		CANNI / 6C4298084	

[illegible][illegible]

34

A. NOMENCLATURE BLADE FOLD SUPPORT ASSY, RLR		B. WORK UNIT CODE 622838	C. FSCM 97499	D. REPLACEMENT INTERVAL REHRE 10000 HRS	E. REPLACEMENT DUE E 10000
F. PART NUMBER 901-011-124-105	G. SERIAL NUMBER MJ000422		H. FST V-22 FST NADEP Cherry Point		

[illegible][illegible]

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

35

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BLADE FOLD SUPPORT ASSY, RTEG		B. WORK UNIT CODE 622844	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE E10000
F. PART NUMBER 901-011-124-105	G. SERIAL NUMBER MJ000476	H. FST V-22 FST NADEP Cherry Point			

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

36

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BLADE FOLD SUPPORT ASSY, RLEW		B. WORK UNIT CODE 622846	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE E10000
F. PART NUMBER 901-011-124-105		G. SERIAL NUMBER MJ000429	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BU NO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

37

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BLADE FOLD SUPPORT ASSY, RTER		B. WORK UNIT CODE 622840	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE E 10000
F. PART NUMBER 901-011-124-106		G. SERIAL NUMBER MJ000508	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

38

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BLADE FOLD SUPPORT ASSY, RLEG	B. WORK UNIT CODE 622842	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE E 10000
F. PART NUMBER 901-011-124-106	G. SERIAL NUMBER MJ000526	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

39

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE BLADE FOLD SUPPORT ASSY, RTEW	B. WORK UNIT CODE 622848	C. FSCM 97499	D. REPLACEMENT INTERVAL <i>RETIRE</i> <i>10000 HRS</i>	E. REPLACEMENT DUE <i>E 10000</i>
F. PART NUMBER 901-011-124-106	G. SERIAL NUMBER MJ000523	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

6722200212 SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE DRIVE LINK BEARING, RRED		B. WORK UNIT CODE 622200242 <i>Q</i>	C. FSCM 97499	D. REPLACEMENT INTERVAL	E. REPLACEMENT DUE
F. PART NUMBER 101 311 406 107 & 907 - 311 406 105	G. SERIAL NUMBER LK2142	H. FST V-22 NADEP CHERRY POINT	30000 HRS RETIRE	31397 HRS	

SECTION II - INSTALLATION DATA

[illegible]

SECTION III - REMOVAL DATA

[illegible]

SECTION IV – TECHNICAL DIRECTIVES

[illegible]

SECTION V – REPAIR/REWORK/OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE DRIVE LINK BEARING, RGRN		B. WORK UNIT CODE 622200214	C. FSCM 97499	D. REPLACEMENT INTERVAL	E. REPLACEMENT DUE
F. PART NUMBER 901 344 106 107	G. SERIAL NUMBER LK2321	H. FST V-22 NADEP CHERRY POINT		30000 HRS RETIRE	31397 HRS

SECTION II — INSTALLATION DATA

[illegible]

SECTION III - REMOVAL DATA

[illegible]

SECTION IV - TECHNICAL DIRECTIVES												
A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE/REMARKS	D. COMPLIANCE		E. SIGNATURE
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (Activity)	(2) DATE	
51	0015					AI	R	NA	NA THIS PN	GC4		/SILLEGIBLE
51	0015					AI	R	NONE	MOD OF HUB ASSY			

SECTION V - REPAIR/REWORK/OVERHAUL			
A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
221024	GC4	CARD TRANSCRIBED, ALL ENTRIES ARE VERIFIED TO BE CORRECT.	(b) (6)

SCHEDULED REMOVAL COMPONENT CARD

622200216

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE DRIVE LINK BEARING. RWHT		B. WORK UNIT CODE 622200216 2	C. FSCM 97499	D. REPLACEMENT INTERVAL 30000 HRS RETIRE	E. REPLACEMENT DUE 31897 HRS
F. PART NUMBER 984 244 106 107 981 341 106 105 A		G. SERIAL NUMBER LK2919	H. FST V-22 NADEP CHERRY POINT		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO/SERNO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM	
		E TSN				C TSN	C TSO
201009	BH333892	E 1397				C 0000	C NEW

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	E TSN				C TSN	C TSO			

SCHEDULED REMOVAL COMPONENT CARD

43

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INBOARD BEAM ASSY, RRED		B. WORK UNIT CODE 62222048	C. FSCM 97499	D. REPLACEMENT INTERVAL TO ENIN 2500 HRS RETIRE 5000 HRS	E. REPLACEMENT DUE E 2500 E 5000
F. PART NUMBER 901-011-112-109	G. SERIAL NUMBER LK2516		H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN			
150630	BH333892	E	0000			C	0000	C	NEW

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			
		</							

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

44

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INBOARD BEAM ASSY, RGRN	B. WORK UNIT CODE 62222052	C. FSCM 97499	D. REPLACEMENT INTERVAL TURN IN 2500 HRS RETIRE 5000 HRS	E. REPLACEMENT DUE F 2500 E 5000
F. PART NUMBER 901-011-112-109	G. SERIAL NUMBER LK2507	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E	0000			C	0000	C NEW	

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

45.

A. NOMENCLATURE INBOARD BEAM ASSY, RWHT		B. WORK UNIT CODE 62222056	C. FSCM 97499	D. REPLACEMENT INTERVAL TURN IN 2500 HRS RETIRE 5000 HRS	E. REPLACEMENT DUE F 2500 F 5000
F. PART NUMBER 901-011-112-109	G. SERIAL NUMBER LK2561		H. FST V-22 FST NADEP Cherry Point		

[illegible][illegible]

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

46

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INBOARD BEAM ASSY, RETAINER SET RRED		B. WORK UNIT CODE 6222204820	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE E 10000
F. PART NUMBER 901-011-115-101		G. SERIAL NUMBER BH169616		H. FST V-22 FST NADEP Cherry Point	

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSR			
150630	BH333892	E	0000			C	0000	C NEW	

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

SECTION IV - TECHNICAL DIRECTIVES

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

47

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INBOARD BEAM ASSY, RETAINER SET RGRN	B. WORK UNIT CODE 6222205220	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE E 10000
F. PART NUMBER 901-011-115-101	G. SERIAL NUMBER BH169606	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

48

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INBOARD BEAM ASBY, RETAINER SET RWHT		B. WORK UNIT CODE 6222205620	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 10000 HRS	E. REPLACEMENT DUE E 10000
F. PART NUMBER 901-011-115-101		G. SERIAL NUMBER 8H169614	I. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

49

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INBOARD PITCH CHANGE BEARING, RIRED		B. WORK UNIT CODE 6222204826	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 2500 HRS	E. REPLACEMENT DUE E2500
F. PART NUMBER 901-311-105-101	G. SERIAL NUMBER LK3886		H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN		TSR	
150630	BH333892	E	0000			C	0000	C	NEW

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible]

SECTION V - REPAIR / REWORK / OVERHAUL

[illegible]

50

A. NOMENCLATURE INBOARD PITCH CHANGE BEARING, RORED		B. WORK UNIT CODE 6222204828	C. FSCM 97499	D. REPLACEMENT INTERVAL REPAIR 2500 HRS	E. REPLACEMENT DUE E2500
F. PART NUMBER 901-311-105-101		G. SERIAL NUMBER LK3757	H. FST V-22 FST NADEP Cherry Point		

[illegible][illegible]

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

51

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INGBOARD PITCH CHANGE BEARING, RIGRN		B. WORK UNIT CODE 6222205226	C. FSCM 97499	D. REPLACEMENT INTERVAL REIRE 2500 HRS	E. REPLACEMENT DUE E 2500
F. PART NUMBER 901-311-105-101	G. SERIAL NUMBER LK3794	H. FST V-22 FST NADEP Cherry Point			

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

52

A. NOMENCLATURE INBOARD PITCH CHANGE BEARING, ROGRN		B. WORK UNIT CODE 6222205228	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 2500 HRS	E. REPLACEMENT DUE E2500
F. PART NUMBER 901-311-105-101	G. SERIAL NUMBER LK4029		H. FST V-22 FST NADEP Cherry Point		

[illegible][illegible]

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

53

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INBOARD PITCH CHANGE BEARING, RIWHT		B. WORK UNIT CODE 6222205626	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 2500 HRS	E. REPLACEMENT DUE E2500
F. PART NUMBER 901-311-105-101	G. SERIAL NUMBER LK4040	H. FST V-22 FST NADEP Cherry Point			

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

54

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE INBOARD FITCH CHANGE BEARING, ROWHT	B. WORK UNIT CODE 6222205628	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 2500 HRS	E. REPLACEMENT DUE E 2500
F. PART NUMBER 901-311-105-101	G. SERIAL NUMBER LK3601	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
150630	BH333892	E 0000				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

55

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE PROPRATOR YOKE, RH	B. WORK UNIT CODE 62222046	C. FSCM 97499	D. REPLACEMENT INTERVAL RETIRE 3600 HRS	E. REPLACEMENT DUE E 3600
F. PART NUMBER 901-011-502-144	G. SERIAL NUMBER BH280950	H. FST V-22 FST NADEP Cherry Point		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO / SERNO INSTALLED ON	C. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSR			
150630	BH333B92	E	0000			C	0000	C NEW	

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT / EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			

[illegible][illegible]

Subsequent S/N: 3H338892
NA500C Aeronautical Technical Directive Index

(b) (6)

NA500C

Page 1 of 1

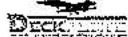
TEC/TM: A/N/V: V.22 Series: E

AV-22B - DYNAMIC COMPONENT CHANGE

Status	TD Cd	Basic	I	R	A	Pt	Subject	Pri	ML	ECP	TCO	Iss Date	NAMT	WUC	Notes
N/A	51	0001					PROPTOR HUB ASSEMBLY, MOD OF	R	6	BELL-BOSCHER	12/18	01/10	10	10	NA TO SERIAL NUMBER
N/A	51	0003			1		PROPTOR HUB ASSEMBLY, MOD OF	R	6	BELL-BOSCHER	12/18	10/11	10	10	UPDATE APPLICATION / COMPLIANCE
N/A	51	0008					PROPTOR HUB ASSEMBLY, TIGHTENING BOLT, REPLACEMENT OF	R	7	BELL-BOSCHER	12/23	12/15	62	62	NA TO SERIAL NUMBER
RINC	51	0015					V-22 PROPTOR HUB ASSEMBLY, MODIFICATION OF, MUC 622119 AND 622213	R	2	V-22-1014.2	12/28	01/21	10	10	II LEVEL, NLT 31 JAN 26

AV-22B - DYNAMIC COMPONENT BULLETIN

Status	TD Cd	Basic	I	R	A	Pt	Subject	Pri	ML	ECP	TCO	Iss Date	NAMT	WUC	Notes
N/A	52	0016					PROPTOR HUB ASSEMBLY, DISC OF	U	1	NONE	06/12	01/11	10	10	NA TO SERIAL NUMBER
N/A	52	0018					PROPTOR HUB ASSEMBLY, INSP OF	U	1	NONE	06/12	11/10	10	10	NA TO SERIAL NUMBER
N/A	52	0050					AV-22B/CV-22B PROPTOR HUB ASSEMBLY, ITD10121 (CIR-1806), DATA CODE 9102192	U	1	NONE	12/17	03/16	62	62	NA TO SERIAL NUMBER
N/A	52	0053			A		PROPTOR Yoke Assembly, Inspection of, (UNS 6211, 6222)	U	1	NONE	12/20	05/19	62	62	NA TO SERIAL NUMBER



SUBSEQUENT HUB S/N: BH333892

NA500C Aeronautical Technical Directive

(b) (6)



12/28/19 PM

NA500C

Page 1 of 1

TEC/NA

NA500C - DYNAMIC COMPONENT CHANGE

Status	Notes	TDCd	Basic	I	R	A	Pt	Subject	PH	ML	ECP	TCD	Iss Date	NAMT	WUC
NA	NA TO SERIAL NUMBER	51	0103					PROPELLOR HUB ASSEMBLY, MOD OF	R	1	BEEL-B005458	12/18	01/10		10
NA	UPDATE APPLICATION / COMPLIANCE	51	0103					PROPELLOR HUB ASSEMBLY, MOD OF	R	1	BEEL-B005458	12/18	01/10		10
NA	NA TO SERIAL NUMBER	51	0100					PROPELLOR HUB ASSEMBLY, BUSBINO HOLY, REPLACEMENT OF	R	2	BEEL-B005458	12/23	01/15		62
NINC	I-LEVEL, 31 JAN 2026	51	0415					V-22 PROPELLOR HUB ASSEMBLY, MODIFICATION OF, MOD 622119 AND 622120	R	2	V-22-1016.2	12/28	01/21		10

NA500C - DYNAMIC COMPONENT BULLETIN

Status	Notes	TDCd	Basic	I	R	A	Pt	Subject	PH	ML	ECP	TCD	Iss Date	NAMT	WUC
NA	NA TO SERIAL NUMBER	51	0335					PROPELLOR HUB ASSEMBLY, INSP OF	U	1	ACWB	08/12	01/11		10
NA	NA TO SERIAL NUMBER	51	0336					PROPELLOR HUB ASSEMBLY, INSP OF	U	1	ACWB	08/12	01/10		10
NA	NA TO SERIAL NUMBER	51	0650					M-228/CV-228 PROPELLOR HUB ASSEMBLY, ACTIVITY(C)B-1006, DATA CODE 0103193	U	1	ACWB	12/17	05/16		62
NA	NA TO SERIAL NUMBER	51	0651					PROPELLOR HUB ASSEMBLY, INSP OF, (UNA 4221, 4222)	U	1	ACWB	12/28	05/19		62

TECHNICAL DIRECTIVES

1. TYPE DIRECTIVE
DYNAMIC COMPONENT
CHANGE

2. AIRCRAFT MODEL / EQUIPMENT NAME
Proprotor Hub R/H

3. TYPE / MODEL / SERIES
901-011-100-112

4. BUNO OR SERIAL NUMBER
BH333892

5. TECHNICAL DIRECTIVE

6.

7.

8. COMPLIANCE

9.

a. BASIC	b. INT	c. REV	d. AM	e. PT	f. KIT	g. PRI	STATUS
-------------	-----------	-----------	----------	----------	-----------	-----------	--------

TITLE / REMARKS

a. BY (Activity)	b. DATE
---------------------	------------

SIGNATURE

0003

00

R

NA

NA THIS SERIAL NUMBER

BHTI

(b) (6)

TECHNICAL DIRECTIVES

1. TYPE DIRECTIVE
DYNAMIC COMPONENT CHANGE
Revision and Amendment

2. AIRCRAFT MODEL / EQUIPMENT NAME
Proprotor Hub R/H

3. TYPE / MODEL / SERIES
901-011-100-112

4. BUNO OR SERIAL NUMBER
BH333892

5. TECHNICAL DIRECTIVE

6.

7.

8. COMPLIANCE

9.

a. b. c. d. e. f. g.
BASIC INT REV AM PT KIT PRI

STATUS

TITLE / REMARKS

a. b.
BY (Activity) DATE

SIGNATURE

0003

1

00

R

NA

NA THIS SERIAL NUMBER

BHTI

(b) (6)

1. TYPE DIRECTIVE
DYNAMIC COMPONENT
BULLETIN

3. TYPE / MODEL / SERIES

901-011-100-112

4. BUNO OR SERIAL NUMBER

BH333892

6.

7.

8. COMPLIANCE

9.

STATUS

TITLE / REMARKS	
1	10/10/2010
2	10/10/2010
3	10/10/2010
4	10/10/2010
5	10/10/2010
6	10/10/2010
7	10/10/2010
8	10/10/2010
9	10/10/2010
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96	10/10/2010
97	10/10/2010
98	10/10/2010
99	10/10/2010
100	10/10/2010

a.
BY (Activity)

b.
DATE

SIGNATURE

[illegible]

Enclosure (48)

PTTUZYUW RUCOSSA0218 1270616-UUUU--RHMCSUU.

ZNR UUUUU

P 060616Z MAY 20 ZYB

FM COMNAVIAIRLANT NORFOLK VA

TO VMM ONE SIX FIVE

INFO COMNAVIAIRSYSCOM PATUXENT RIVER MD

COMMARFORPAC ALD

CG THIRD MAW ALD

MAG SIXTEEN

MALS SIXTEEN

FLTREADCEN EAST CHERRY POINT NC

COMNAVIAIRLANT NORFOLK VA

BT

UNCLAS //N04790//

PASS TO OFFICE CODES:

VMM ONE SIX FIVE/CO/AMO//

INFO FLTREADCEN EAST CHERRY POINT NC//V22FST.1//

COMMARFORPAC ALD

CG THIRD MAW ALD

MAG SIXTEEN//ADJ//

MALS SIXTEEN//AMO//

COMNAVIAIRLANT NORFOLK VA//N421H1//

MSGID/GENADMIN,USMTF,2008/COMNAVIAIRFOR SAN DIEGO CA//

SUBJ/MV-22B BUNO 168616 360 DAY SPECIAL INSPECTION DEVIATION

APPROVAL.//

REF/A/DESC:DOC/EMAIL/3RD MAW/06MAY20.//

REF/B/DESC:DOC/EMAIL/VMM-165/06MAY20.//

REF/C//DESC:DOC/EMAIL/CNAF/06MAY20.//

NARR/REF A IS 3RD MAW CONCURRENCE FOR A MAINT DEVIATION. REF B IS

VMM-165 REQUEST FOR A MAINT DEVIATION. REF C IS CNAF [REDACTED] A)

AND ENGINEERING [REDACTED] GETTING CONCURRENCE FOR 360 DAY

DEVIATION.//

POC/MARK RIVA/MV-22 ASST CLASS DESK/UNIT:COMNAVIAIRLANT/

NAME:NORFOLK VA/ [REDACTED] -//

GENTEXT/REMARKS/1. THIS IS A COORDINATED COMNAVIAIRLANT/

COMNAVIAIRPAC MESSAGE.

2. IAW REFS A-C, MAINT DEVIATION IS APPROVED; INSPECTION WILL BE PERFORMED ON RETURN TO HOME BASE MCAS MIRAMAR.//

READ IN FIVE COLUMNS:

BUNO	TYPE INSP	ATSN	TIME REMAINING	DEADLINE DATE
168616	360 DAY INSP	1345.8	-1 DAY	UPON RETURN TO MCAS MIRAMAR

3. DEVIATION FOR 360 DAY INSPECTION ON BUNO 168616 IOT FLY ACFT FROM HOLTVILLE TO HOME BASE MCAS MIRAMAR. INSPECTION WILL BE PERFORMED UPON ARRIVAL TO MCAS MIRAMAR.

4. MAINTAIN COPY OF THIS MSG WITH AC LOGBOOK.//

BT

#0218

NNNN

3608372

***** UNCLAS *****

Subject: MV-22B 35 HR MAST NUT TORQUE SPECIAL INSPECTION
Originator: COMNAVAIRFOR SAN DIEGO CA
DTG: 090416Z Jul 18
Precedence: Routine
DAC: General
To: VMM THREE SIX FOUR
Info: ZEN/COMNAVAIRSYSCOM PATUXENT RIVER MD
ZEN/FLTREADCEN SOUTHWEST SAN DIEGO CA
ZEN/FLTREADCEN EAST CHERRY POINT NC
CG THIRD MAW
MAG SIXTEEN
MALS SIXTEEN
ZEN/COMNAVAIRLANT NORFOLK VA

RAAUZYUW RUOISTA7267 1901818-UUUU--RUJDAAA.
ZNR UUUUU
R 090416Z JUL 18 ZYB
FM COMNAVAIRFOR SAN DIEGO CA
TO RUJDAAA/VMM THREE SIX FOUR
INFO ZEN/COMNAVAIRSYSCOM PATUXENT RIVER MD
ZEN/FLTREADCEN SOUTHWEST SAN DIEGO CA
ZEN/FLTREADCEN EAST CHERRY POINT NC
RUJDAAA/CG THIRD MAW
RUJDAAA/MAG SIXTEEN
RUJDAAA/MALS SIXTEEN
ZEN/COMNAVAIRLANT NORFOLK VA
BT
UNCLAS //N04790//
PASS TO OFFICE COOES:
VMM THREE SIX FOUR//CO/AMO//
INFO FLTREADCEN EAST CHERRY POINT NC//V22FST.1//
COMMARFORPAC ALD
CG THIRD MAW ALD
MAG SIXTEEN//ADJ//
MALS SIXTEEN//AMO//
COMNAVAIRLANT NORFOLK VA//N421H1//
MSGID/GENADMIN,USMTF,2008/COMNAVAIRFOR SAN DIEGO CA//
SUBJ/MV-22B 35 HR MAST NUT TORQUE SPECIAL INSPECTION
DEVIATION APPROVAL FOR BUNOS 168606, 168631 AND 168616.//
REF/A/MSGID:GENADMIN/VMM-364/292050Z JUN 18.//
REF/B/MSGID:GENADMIN/3RD MAW/062036Z JUL 18.//
REF/C/DESC:EMAIL/DDC/COMNAVAIRFOR/YMD:20180424.//
NARR/REF A IS VMM-364 DEFERRAL REQUEST. REF B IS
3RD MAW CONCURRAL. REF C IS EMAIL/PHONCON BTWN MARK RIVA
(CNAF) AND LYNN BOWMAN (V-22 FST) PROVIDING

3608372

ENGINEERING CONCURRENCE FOR 35 HOUR MAINT DEFERRAL.
POC/RUSS STEWART/V-22 CLASS DESK/UNIT:COMNAVAIRFOR/
NAME:NORFOLK VA/ TEL:757-836-8759/EMAIL: RUSSELL.D.
STEWART@NAVY.MIL//

GENTEXT/REMARKS/1. THIS IS A COORDINATED COMNAVAIRLANT/
COMNAVAIRPAC MESSAGE.

2. AS REQUESTED REF A-B AND CONCURRED WITH REF C. READ IN EIGHT
COLUMNS:

BUNO	SERNO	TYPE	INSP	ETSN	ETSN DUE	TIME RMNG	EXT REQ	EXT
168606	BH275824	35	HR MAST NUT	996.6	993.4	-3.2		35
HRS 1028.4								
168606	BH275825	35	HR MAST NUT	996.6	993.4	-3.2		35
HRS 1028.4								
168631	BH408473	35	HR MAST NUT	560.9	547.3	-13.6		35
HRS 582.3								
168631	BH404095	35	HR MAST NUT	560.9	547.3	-13.6		35
HRS 582.3								
168616	BH333891	35	HR MAST NUT	916.5	927.0	10.5		35
HRS 962.0								
168616	BH333892	35	HR MAST NUT	916.5	927.0	10.5		35
HRS 962.0								

3. MAINTAIN COPY OF THIS MSG WITH AC LOGBOOK.//

BT

#7267

865C

NNNN

Received from AUTODIN 091819Z Jul 18

Entry required at end of month and upon transfer

CNAF 4790/31A (5-12)

EQUIPMENT OPERATING RECORD

Entry required at end of month and upon transfer

1. EQUIPMENT Proprotor Hub, R/H										2. T / M / S 901-011-100-112		3. SERIAL NUMBER BH333892	
4. MONTH AND YEAR	5. OPERATING HRS		6. MONITORING SYSTEM DATA (e.g., TSR, STARTS, COUNTS, ROUNDS)								7. ACTIVITY	8. REMARKS	
	a. THIS MONTH	b. ACCUM	a.		b.		c.		d.				
			(1) THIS MONTH	(2) ACCUM	(1) THIS MONTH	(2) ACCUM	(1) THIS MONTH	(2) ACCUM	(1) THIS MONTH	(2) ACCUM			

INSPECTION RECORD

(Periodical or Conditional)

[illegible]

INSPECTION RECORD

1. AIRCRAFT MODEL OR EQUIPMENT NAME
Proprotor Hub R/H

2. TYPE/ MODEL/ SERIES
901-011-100-112

3. BUNO OR SERIAL NUMBER
BH333892

4. TYPE OR DESCRIPTION
OF INSPECTION

5. REFERENCE

6. DATE COMMENCED

7. DATE COMPLETED

8. ACTIVITY

9. SIGNATURE

CNAF 4790/22A (5-12)

Enclosure (48)

INSPECTION RECORD

(Periodical or Conditional)

[illegible]

INSPECTION RECORD

1. AIRCRAFT MODEL OR EQUIPMENT NAME

Proprotor Hub, R/H

2. TYPE/ MODEL/ SERIES

901-011-100-112

3. BUNO OR SERIAL NUMBER

BH333892

4. TYPE OR DESCRIPTION
OF INSPECTION

5. REFERENCE

6. DATE COMMENCED

7. DATE COMPLETED

8. ACTIVITY

9. SIGNATURE

CNAF 4790/22A (5-12)

Enclosure (48)

INSPECTION RECORD

(Periodical or Conditional)

[illegible]

INSPECTION RECORD

(Periodical or Conditional)

[illegible]

[illegible]

[illegible]

Enclosure (48)

MISCELLANEOUS / HISTORY

AIRCRAFT MODEL OR EQUIPMENT NAME		EQUIPMENT MODEL / TYPE	BUNO OR SERIAL NO.
Proprotor Hub Assembly, R/H		901-011-100-112	BH333892
DATE	REMARKS		
150630	Effective this date Proprotor Hub Assembly, serial number BH333892 was installed on aircraft MV-22B, BUNO 168616 in the Starboard (R/H) position. This date, the Equipment Operating Record accumulated operating hours were verified to be correct.		
	(b) (6)		
150824	Effective this date Hub serial number BH333892 was transferred installed to DCMA, Amarillo, TX in the Starboard position on aircraft MV-22B, BUNO 168616. This date, the Equipment Operating Record accumulated operating hours were verified to be correct.		
	(b) (6)		
150828	Effective this date Hub serial number BH333892 was accepted installed from Bell Helicopter – Textron, Amarillo, TX in the Starboard position on aircraft MV-22B, BUNO 168616. This date, the Equipment Operating Record accumulated operating hours were verified to be correct.		
	(b) (6)		
	NO FURTHER ENTRIES THIS PAGE		

MISCELLANEOUS / HISTORY

[illegible]

MISCELLANEOUS / HISTORY

[illegible]

MISCELLANEOUS / HISTORY

[illegible]

[illegible]

Enclosure (48)

[illegible]

Enclosure (48)

AIRCRAFT LOG BOOK



UNITED STATES DEPARTMENT OF THE NAVY
OPNAV FORM 4790/19 (12-78)
S/N 0107-LF-770-3385

AERONAUTICAL EQUIPMENT SERVICE RECORD

NOMENCLATURE OF EQUIPMENT		REPLACEMENT	
TURBOSHAFT ENGINE ASSEMBLY <i>Call No. AE1107C</i>		Interval	Due
TYPE TURBOSHAFT <i>T1B</i>		MODEL AE1107C	SER. NO. (Hub if prop.) CAE130132
INSTALLED ON--			
MODEL	BUNO / SERIAL NO.	DATE	BY (Activity)
MV-22B	166491	051026	BHTI
MV-22B	166721	090608	VMM-162
MV-22B	165847	180602	VMM-162
CV-22B	08-0037	110801	27 SOW
MV-22B	168012	130326	VMM-363
MV-22B	168616	200506	VMM-165
CURRENT ENGINE OR PROPELLER POSITION NO.			
2	0	1	2

SECURE
HERE

DEPARTMENT OF THE NAVY, CHIEF OF NAVAL OPERATIONS

OPNAV 4790/29 (Rev. 1-84)

S/N 0107-LF-047-9145

NOTE: DO NOT ROLL OR BEND. When removed from the log book for separate shipment, this record must be secured with a suitable fastener (e.g., a metal file fastener) at the points indicated. DO NOT USE STAPLES.



Rolls-Royce

Rolls-Royce Corporation
P.O. Box 420
Indianapolis, Indiana
46206-0420 USA

CERTIFICATE OF CONFORMANCE

Rolls-Royce Corporation certifies that the AE1107C turboshaft engine shipped herewith was manufactured in accordance with all applicable specifications, drawings and procedures. Applicable physical and chemical test reports and inspection records are on file at Rolls-Royce Corporation or its suppliers in accordance with the Rolls-Royce Corporation Quality Program and are available for review on request. This certification shall be of no force or effect upon the expiration of the warranty provision applicable to this purchase.

The engine is subject to the following LIMITATIONS reprinted from the Type Certificate Data Sheet: The AE1107C model is intended for a US military application. Current US law does not require that public use or military aircraft/engines be operated or maintained in accordance with the FAA approved type design. Deliberate or planned operation of this model outside of the Type Design, to include but not limited to ratings, limitations, and instructions for continued airworthiness, is considered a violation of the Type Design and 14 CFR Part 33. Such operation may result in reduced levels of reliability and safety, and will most likely result in the inability for such engines or parts to be approved for future use in private or commercial operations governed by the CFR.

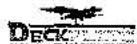
Engine Part No. 23060102

Engine Serial No. CAE130132

(b) (6)

Quality Assurance Department

Date May 11, 2004



SERNO: CAE130132

CUH
SUBSEQUENT

NA500C - Aeronautical Technical Directive Index Report



TDRM Signature

(b) (6)

NA500C

Page 2 of 2

TECHN: T1/AG-4107 Series: A1

AE1107-C

AE1107-C - POWER PLANT BULLETIN

STATUS	TD Cd	Desc	I	R	A	Pt	Subject	Pri	ML	ECP	TCD	Iss Date	NOTES	NAAT	WUC
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20

AE1107-C - POWER PLANT CHANGE

STATUS	TD Cd	Desc	I	R	A	Pt	Subject	Pri	ML	ECP	TCD	Iss Date	NOTES	NAAT	WUC
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20

* * Amendments which add work

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RETURN MATERIALS
DOCUMENT ENVELOPE

NSN 8105-00-334-4120

BASELINE



SERNO: CAE130132

CUI

BASELINE

NA500C Aeronautical Technical Directive Index



TDPM SIGN

(b) (6)

NA500C

Page 2 of 2

TEC/TM: T1/AE-1107 Series: All

AE1107-C

AE1107-C - POWER PLANT BULLETIN

STATUS	TD C#	Basic	I	R	A	Pt	Subject	Pri	ML	TCD	Iss Date	WT-BAL	WUC	NOTES
NA	01	0013				1	AE1107C ENGINE, INSPECTION OF (UNS 7200)	I	1	12/19	05/19		7200	NA TO SERNO
NA	01	0014					INSPECTION OF ENGINE AE1107C (UNS7200)	U	1	06/21	02/20		7200	NA TO SERNO
AE1107-C - POWER PLANT CHANGE														
STATUS	TD C#	Basic	I	R	A	Pt	Subject	Pri	ML	TCD	Iss Date	WT-BAL	WUC	NOTES
INC	02	0013			A		ENGINE LUBE AND SCAVENGE SYSTEM, MODIFICATION	R	3	12/16	03/19		7921	
NA	02	0013			A	1	ENGINE LUBE AND SCAVENGE SYSTEM, MODIFICATION OF (UNS 7921)	U	3	12/16	10/16		7921	EXTENDS TCD
INC	02	0014					FADEC A HARNESS CLAMPING, MODIFICATION OF (UNS 7611)	R	1	06/26	07/19		7611	

* = Amendments which add work

Page 2 of 2

CUI

CUI



LIST02 -Technical Directive NINC Listing

NINC Listing Sorted by Bureau/Serial



LIST02

TMS/TEC: AE1107-C / T1B

Bureau: 0130132

Org/Report Custodian: GC4 / VMM-363

Controlling Custodian: P

Stricken/
Stored:
ACTIVE

Jul 2, 2023 at 1:38:41 PM

PED:

* 01 0012 AND ALL PRIOR TD CODE 01s IN HISTORY

* 02 0012 AND ALL PRIOR TD CODE 02s IN HISTORY

NINC-TOTAL

0

NINC-HRS



LIST04 - Incorporation Listing for Equipment

INC Listing Sorted by Bureau/Serial



LIST04
TMS/TEC: AE1107-C / T1 B
Bureau: 0130132

Org/Report Custodian: GC4 / VMM-363
Controlling Custodian: P

Stricken/Stored: ACTIVE

07/02/2023 at 1:39:33 PM
PED:

* 01 0012 AND ALL PRIOR TD CODE 01s IN HISTORY

* 02 0012 AND ALL PRIOR TD CODE 02s IN HISTORY

Ser	TD Cd	Basic	I	R	A	Pt	Kt	Pri	Iss Date	Mhrs	ML	INC Date	Act Org	Remark
B	02	0013		A			00	R	03/13	1	3	02/26/14	GC6310	
B	02	0014					A1	R	07/19	1	1	11/26/19	GH1310	OOMA CM 1/16/2020 9:29:36 AM

INC-TOTAL 2 INC-HRS 2



LIST04H - History Incorporation Listing for Equipment

*** Historical INC - Retain for Permanent Record ***

INC Listing Sorted by Bureau/Serial



LIST04H
TMS/TEC: AE1107-C / T1 B
Bureau: 0130132

Org/Report Custodian: GC4 / VMM-363
Controlling Custodian: P

01/04/2023 at 9:54:59 PM
Stricken/Stored: ACTIVE PED:

* 01 0012 AND ALL PRIOR TD CODE 01s IN HISTORY

Ser	TD Cd	Basic	I	R	A	Pt	Kt	Pri	Iss Date	Mhrs	ML	INC Date	Act Org	Remark
B	01	0005					00	U	08/06	14	1	06/01/07	WRF000	
B	01	0006					00	U	10/06	3	1	06/01/07	WRF000	
B	01	0007					00	U	11/06	27	3	07/01/08	097555	
B	01	0008					00	U	06/10	2	1	09/01/10	FCB310	

* 02 0012 AND ALL PRIOR TD CODE 02s IN HISTORY

Ser	TD Cd	Basic	I	R	A	Pt	Kt	Pri	Iss Date	Mhrs	ML	INC Date	Act Org	Remark
B	02	0011					00	R	03/06	5	2	01/01/07	WA7000	
B	02	0012					00	R	11/07	3	3	01/01/08	WRF000	

INC-TOTAL 6 INC-HRS 54

INVENTORY RECORD

1. AIRCRAFT MODEL / EQUIPMENT NAME TURBOSHAFT ENGINE ASSY			2. TYPE / MODEL / SERIES AE-1107C				3. BUNO OR SERIAL NUMBER CAE130132		
4. NOMENCLATURE	5. PART NO.	6. SERIAL NO.	7. DATE		8. NOMENCLATURE	9. PART NO.	10. SERIAL NO.	11. DATE	
			a. INSTALL	b. REMOVE				a. INSTALL	b. REMOVE
FUEL NOZZLE ASSY	23087210	VN1BLN0550	110627		ROTOR ASSY, GG TURBINE	23089993	A50882	191107	
FUEL NOZZLE ASSY	23087210	VN1BKU0741	110627		ROTOR ASSY, POWER TURBINE	23074155	A60872	040511	
FUEL NOZZLE ASSY	23087210	VN1BLB1320	110627		SHASFT ASSY TORQUE CALIBRATED	23087603	KX71445	191112	
FUEL NOZZLE ASSY	23087210	VN1BLH0606	110627						
FUEL NOZZLE ASSY	23087210	VN1BMB1639	110627						
FUEL NOZZLE ASSY	23087210	VN1BKU0737	110627						
FUEL NOZZLE ASSY	23087210	VN1BLH1623	110627						
FUEL NOZZLE ASSY	23087210	VN1BMU0342	110627						
FUEL NOZZLE ASSY	23087210	VN1BKP0403 VN1BKP0403	110627						
FUEL NOZZLE ASSY	23087210	VN1BLN0848	110627						
FUEL NOZZLE ASSY	23087210	VN1BLP1314	110627						
FUEL NOZZLE ASSY	23087210	VN1BLA1564	110627						
FUEL NOZZLE ASSY	23087210	VN1BLN0859	110627						
FUEL NOZZLE ASSY	23087210	VN1BLN0841	110627						
FUEL NOZZLE ASSY	23087210	VN1BLE0775	110627						
FUEL NOZZLE ASSY	23087210	VN1BKU0735	110627						
ROTOR ASSY COMPRESSOR	23077311	A20941	191110						

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE FUEL NOZZLE ASSY		B. WORK UNIT CODE/UNS 731101	C. FSCM *1E04 1E0F1	D. REPLACEMENT INTERVAL 3000 HRS	E. REPLACEMENT DUE E 5479 HRS
F. PART NUMBER 23087210	G. SERIAL NUMBER VN1BLN0550	H. FST V-22 FST NADEP CERRY POINT			

SECTION II "ALLATION DATA"

[illegible]

SECTION III - REMOVAL DATA

[illegible]

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

2

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE FUEL NOZZLE ASSY	B. WORK UNIT CODE/UNS 731101	C. FSCM 4505 4505 (E.F.)	D. REPLACEMENT INTERVAL 5,000 HRS 1-PAIR	E. REPLACEMENT DUE 5479 HRS
F. PART NUMBER 23087210	G. SERIAL NUMBER VN1BKU0741	H. FST V-22 FST NADEP CHERRY POINT		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO/SERNO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSO		
110627	CAE130132	E 0479				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSO			

[illegible][illegible]

[illegible][illegible]

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE FUEL NOZZLE ASSY		B. WORK UNIT CODE/UNS 731101	C. FSCM 1E004 (E001)	D. REPLACEMENT INTERVAL 5,000 HRS REPAIR	E. REPLACEMENT DUE 5479 HRS
F. PART NUMBER 23087210	G. SERIAL NUMBER VN1BMB1639		H. FST V-22 FST NADEP CHERRY POINT		

SECTION II – INSTALLATION DATA

[illegible]

SECTION III - REMOVAL DATA

[illegible]

SECTION IV – TECHNICAL DIRECTIVES

[illegible]

SECTION V – REPAIR/REWORK/OVERHAUL

[illegible]

A. NOMENCLATURE FUEL NOZZLE ASSY		B. WORK UNIT CODE/UNS 731101	C. FSCM 1E0FA (1E0F)	D. REPLACEMENT INTERVAL	E. REPLACEMENT DUE
F. PART NUMBER 23087210	G. SERIAL NUMBER VN1BKU0737	H. FST V-22 FST NADEP CHERRY POINT		5,000 HRS (1000 HRS)	5479 HRS

[illegible][illegible]

[illegible][illegible]

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE FUEL NOZZLE ASSY	B. WORK UNIT CODE/UNS 731101	C. FSCM 15011 (228)	D. REPLACEMENT INTERVAL 3,000 HR Re-air	E. REPLACEMENT DUE 5479
F. PART NUMBER 23087210	G. SERIAL NUMBER VN1BMU0342	H. FST V-22 FST NADEP CHERRY POINT		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO/SERNO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSO		
110627	CAE130132	E 0479				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSO			

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD	9
---	----------

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE FUEL NOZZLE ASSY		B. WORK UNIT CODE/UNS 731101	C. FSCM 1EOP4 (1EOP4)	D. REPLACEMENT INTERVAL	E. REPLACEMENT DUE
F. PART NUMBER 23087210	G. SERIAL NUMBER VN1BKP0903	H. FST V-22 FST NADEP CHERRY POINT		5000 HRS 2200/2	5479

SECTION II – INSTALLATION DATA

[illegible]

SECTION III - REMOVAL DATA

[illegible]

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE FUEL NOZZLE ASSY	B. WORK UNIT CODE/UNS 731101	C. FSCM 1EOP (EKF)	D. REPLACEMENT INTERVAL 5,000 HRS Repair	E. REPLACEMENT DUE 5999 HRS
F. PART NUMBER 23087210	G. SERIAL NUMBER VN1BLN0848	H. FST V-22 FST NADEP CHERRY POINT		

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO/SERNO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSO		
110627	CAE130132	E 0479				C 0000	C NEW		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSO			

[illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE FUEL NOZZLE ASSY		B. WORK UNIT CODE/UNS 731101	C. FSCM 4EOP11E001	D. REPLACEMENT INTERVAL	E. REPLACEMENT DUE
F. PART NUMBER 23087210	G. SERIAL NUMBER VN1BLP1314	H. FST V-22 FST NADEP CHERRY POINT		5,000 HRS	5479 HRS

SECTION II - INSTALLATION DATA

[illegible]

SECTION III - REMOVAL DATA

[illegible]

[illegible][illegible]

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE FUEL NOZZLE ASSY		B. WORK UNIT CODE/UNS 731101	C. FSCM 150F411EZF	D. REPLACEMENT INTERVAL	E. REPLACEMENT DUE
F. PART NUMBER 23087210	G. SERIAL NUMBER VN1BLN0859		H. FST V-22 FST NADEP CHERRY POINT	5,000 RS Rpt 1A	E 5479

SECTION II - INSTALLATION DATA

[illegible]

SECTION III - REMOVAL DATA

[illegible]

[illegible][illegible]

A. NOMENCLATURE FUEL NOZZLE ASSY		B. WORK UNIT CODE/UNS 731101	C. FSCM 150F1 (E) (E)	D. REPLACEMENT INTERVAL	E. REPLACEMENT DUE
F. PART NUMBER 23087210	G. SERIAL NUMBER VN1BLN0841	H. FST V-22 FST NADEP CHERRY POINT		5000 RB 1000 B	5479

[illegible][illegible]

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I – IDENTIFICATION DATA

A. NOMENCLATURE FUEL NOZZLE ASSY		B. WORK UNIT CODE/UNS 731101	C. FSCM 4EOPK1ED01	D. REPLACEMENT INTERVAL	E. REPLACEMENT DUE
F. PART NUMBER 23087210	G. SERIAL NUMBER VN1BLE0775	H. FST V-22 FST NADEP CHERRY POINT		3000 hrs from IR	5479 hrs

SECTION II – INSTALLATION DATA

[illegible]

SECTION III - REMOVAL DATA

[illegible]

[illegible][illegible]

SCHEDULED REMOVAL COMPONENT CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE FUEL NOZZLE ASSY		B. WORK UNIT CODE/UNS 731101	C. FSCM / 1EOP1100F1	D. REPLACEMENT INTERVAL	E. REPLACEMENT DUE
F. PART NUMBER 23087210	G. SERIAL NUMBER VN1BKU0735	H. FST V-22 FST NADEP CHERRY POINT		500 180 R-18 E-5479 640	

SECTION II - INSTALLATION DATA

[illegible]

SECTION III - REMOVAL DATA

[illegible]

[illegible][illegible]

ROTOR ASSY, COMPRESSOR				REPLACEMENT DUE 8,200		REPLACEMENT INTERVAL ON CONDITION		TIME REMAINING 6,502	
SECTION I - IDENTIFICATION DATA									
A. PART NUMBER 23077311		B. SERIAL NUMBER A20941		C. WORK UNIT CODE 723501		D. FST NADEP CHERRY POINT		E. CAGE 1E0F1	
SECTION II - COMPONENTS									
A. NOMENCLATURE	B. P/N	C. S/N	D. COMPONENT TIME OR COUNTS (TSN, TSR, METER, LCF)						E. MISCELLANEOUS DATA INTVL ROTR
			DATE INST	ASSY TSN	ASSY TSR	COMP TSN	COMP TSR	DATE RMVD	
CONE ASSY, SHAFT	23076017	L274434	191110	C 1698	G-0000 2	C 1698	C 0000		10900 RET HRS 10900 HRS
WHEEL, COMP STG 14	23071269	L257512	191110	C 1698	G-0000 2	C 1698	C 0000		5200 RET HRS 5200 HRS
WHEEL, COMP STG 13	23084168	FE160261	191110	C 1698	G-0000 2	C 0000	C NEW		31100 RET HRS 3578 HRS
WHEEL, COMP STG 12	23084167	FE161280	191110	C 1698	G-0000 2	C 0000	C NEW		24400 RET HRS 21629 HRS
WHEEL, COMP STG 11	23074724	L283330	191110	C 1698	G-0000 2	C 1698	C 0000		22200 RET HRS 22200 HRS
WHEEL, COMP STG 10	23074723	L282978	191110	C 1698	G-0000 2	C 1698	C 0000		23400 RET HRS 23400 HRS
WHEEL, COMP STG 9	23074722	L282611	191110	C 1698	G-0000 2	C 1698	C 0000		21400 RET HRS 21400 HRS
WHEEL, COMP STG 8	23074721	L284843	191110	C 1698	G-0000 2	C 1698	C 0000		21900 RET HRS 21900 HRS
WHEEL, COMP STG 7	23074719	L273435	191110	C 1698	G-0000 2	C 1698	C 0000		18900 RET HRS 18900 HRS
WHEEL, COMP STG 6	23074717	L270322	191110	C 1698	G-0000 2	C 1698	C 0000		21100 RET HRS 21100 HRS
WHEEL, COMP STG 5	23071260	L276880	191110	C 1698	G-0000 2	C 1698	C 0000		45300 RET HRS 45300 HRS
WHEEL, COMP STG 4	23071259	L282188	191110	C 1698	G-0000 2	C 1698	C 0000		23500 RET HRS 23500 HRS
WHEEL, COMP STG 3	23065303	L284266	191110	C 1698	G-0000 2	C 1698	C 0000		17200 RET HRS 17200 HRS
WHEEL, COMP STG 2	23050752	L272822	191110	C 1698	G-0000 2	C 1698	C 0000		11000 RET HRS 11000 HRS
WHEEL, COMP STG 1	23065041	L285506	191110	C 1698	G-0000 2	C 1698	C 0000		19100 RET HRS 19100 HRS
SECTION III - INSTALLATION DATA									
A. DATE	B. SERIAL NO. INSTALLED ON	C. BY (Activity)	D. TOTAL PROPULSION SYSTEM HOURS OR COUNTS				E. ASSEMBLY HOURS OR COUNTS		
			TSN				TSN	TSR	TSO 2 TS2
040511	CAE130132	RRC	E 0000				C 0000	G-NEW 2	C NEW
080128	CAE130132	RRESO	E 0210				C 0210	G-0000 2	C NEW
110627	CAE130132	RRESO	E 0479				C 0479	G-0000 2	C NEW
121016	CAE130132	RRESO	E 0808				C 0808	G-0000 2	C NEW
191110	CAE130132	WRM	E 1698				C 1698	G-0000 2	C NEW

SECTION IV - REMOVAL DATA

A. DATE		B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. ASSEMBLY HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
		TSN				TSN	TSR			
080128		E 0210				C 0210	C NEW			PER SB 72-071 & ENG. WORKSCOPE
110627		E 0479				C 0479	C 0269			PER ENG WORKSCOPE
120918		E 0808				C 0808	C 0329			PER ENG WORKSCOPE
191110		E 1698				C 1698	C 0890			INLET BLOCKAGE, PER ENG. WORKSCOPE, WO# EV100127

SECTION V - TECHNICAL DIRECTIVES

A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE/REMARKS	D. COMPLIANCE		E. SIGNATURE
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (Activity)	(2) DATE	

SECTION VI - REPAIR/REWORK/OVERHAUL/EXCEEDANCES

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
191110	WRM	INSTALLED NEW QTY (26) 1 ST STG COMP BLADES P/N 23079368	(b) (6)
191110	WRM	INSTALLED NEW 2 ND THRU 14 TH STG COMP BLADES	
191110	WRM	REPAIR SHAFT CONE WITH AMFSN / SILOXSEAL 225	
191110	WRM	REUSED 1 ST THRU 5 TH STG VANES.	
191110	WRM	INSTALLED NEW 6 TH THRU 13 TH STG VANES.	

nclosure (48)

SECTION IV -- REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. ASSEMBLY HOURS OR COUNTS				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			
191107	E 1698				C 1698	C 0890			PER ENG. WORKSCOPE EV100127

SECTION V -- TECHNICAL DIRECTIVES

A. TECHNICAL DIRECTIVE IDENTIFICATION								B. STATUS	C. TITLE/REMARKS	D. COMPLIANCE		E. SIGNATURE
(1) CODE	(2) BASIC	(3) INT	(4) REV	(5) AM	(6) PT	(7) KIT	(8) PRI			(1) BY (Activity)	(2) DATE	

SECTION VI -- REPAIR/REWORK/OVERHAUL/EXCEEDANCES

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
191107	WRM	INSTALLED 58 EA. NEW GG1 BLADES, P/N 23091283	(b) (6)
191107	WRM	RE-USED 14 EA. GG2 VANES, P/N 23089989	
191107	WRM	RE-USED 76 EA. GG2 BLADES, P/N 23079108 (NOT REMOVED FROM WHEEL)	

ROTOR ASSY, POWER TURBINE ASSEMBLY SERVICE RECORD		REPLACEMENT DUE <i>9900</i>	REPLACEMENT INTERVAL <i>ON CONDITION</i>	OPN TIME <i>99</i>
--	--	--------------------------------	---	--------------------------

SECTION I - IDENTIFICATION DATA

A. PART NUMBER <i>23074155</i>	B. SERIAL NUMBER A60872	C. WORK UNIT CODE 725801	D. FST NADEP CHERRY POINT	E. CAGE 1E0F1
-----------------------------------	----------------------------	-----------------------------	------------------------------	------------------

SECTION II - COMPONENTS

A. NOMENCLATURE	B. P/N	C. S/N	D. COMPONENT TIME OR COUNTS (TSN, TSR, METER, LCF)						E. MISCELL <i>INT</i>
			DATE INST	ASSY TSN	ASSY TSR	COMP TSN	COMP TSR	DATE RMVD	
VANE RING, Stg 3	23064125	N/A	040511	C 0000	C NEW	C 0000	C NEW	<i>150701</i>	
VANE RING, Stg 4	23066224	N/A	040511	C 0000	C NEW	C 0000	C NEW	<i>150701</i>	
SPACER, 3-4	23050918	TW509784	040511	C 0000	C NEW	C 0000	C NEW	<i>* 9900</i>	
WHEEL, TURB Stg 4	23069594	MM504761	040511	C 0000	C NEW	C 0000	C NEW		<i>12300</i>
BLADES, PT Stg 4	23067754	N/A	040511	C 0000	C NEW	C 0000	C NEW	<i>150701</i>	
SHAFT, PT REAR	23057927	GV244174	040511	C 0000	C NEW	C 0000	C NEW		
WHEEL, TURB Stg 3	23069593	MM505482	040511	C 0000	C NEW	C 0000	C NEW		<i>21500</i>
BLADES, PT Stg 3	23067753	N/A	040511	C 0000	C NEW	C 0000	C NEW	<i>150701</i>	
SHAFT, PT FWD	23075353	GV249149	040511	C 0000	C NEW	C 0000	C NEW		

SECTION III - INSTALLATION DATA

A. DATE	B. SERIAL NO. INSTALLED ON	C. BY (Activity)	D. TOTAL PROPULSION SYSTEM HOURS OR COUNTS				E. ASSEMBLY HOURS OR CO	
			TSN				TSN	TSR
040511	CAE130132	ROLLS-ROYCE	E 0000				C 0000	C NEW

[illegible][illegible][illegible]

EQUIPMENT HISTORY RECORD (EHR) CARD

SECTION I - IDENTIFICATION DATA

A. NOMENCLATURE SHAFT ASSY, TORQUEMETER CALIB.	B. WORK UNIT CODE 72150106	C. FSCM 1E0F1	D. REPLACEMENT INTERVAL ON CONDITION	E. MAINTENANCE DUE ON CONDITION
F. PART NUMBER 23076510 <i>23084603</i>	G. SERIAL NUMBER KX71445	H. FST NADEP CHERRY POINT	I. REFERENCE 0A1-V22AB-MRC-000	

SECTION II - INSTALLATION DATA

A. DATE	B. BUNO/SERNO INSTALLED ON	C. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				D. TOTAL HOURS OR COUNTS ON ITEM			
		TSN				TSN	TSR		
090222	CAE130293	E 0000				C 0000	C NEW		
120604	CAE130154	E 0481				C 0128	C 0000		
191112	CAE130132	E1698				C0625	C 0000		

SECTION III - REMOVAL DATA

A. DATE	B. TOTAL AIRCRAFT/EQUIPMENT HOURS OR COUNTS				C. TOTAL HOURS OR COUNTS ON ITEM				D. REASON FOR REMOVAL AND JOB CONTROL NUMBER
	TSN				TSN	TSR			
100821	E 0128				C 0128	C NEW			PER ENG. WORKSCOPE
140906	E 0978				C0625	C <i>0497</i> <i>NEW</i>			PER ENG. WORKSCOPE E.V100098

SECTION IV - MAINTENANCE RECORD

A. DATE	B. ACTIVITY	C. REMARKS AND MAJOR PARTS REPLACED	D. SIGNATURE
090222	ROLLS-ROYCE CORP.	OFFSET: -1202.10 SLOPE: 620.05	(b) (6)
191023	WEM	Repaired IRW BRPM Task 72-15-17-800-802 AND TVV2342	
191119	WEM	SLOPE: 609.53 OFFSET: -1182.20	

[illegible][illegible]

AE1107-C

CAE130132

ENGINE/GEARBOX OIL CONSUMPTION RECORD

BUNO: 168012 Engine/Gearbox S/N: CAE 130132 Engine Position (P/S): #2

Maximum Oil Consumption: R/H is 10.24 oz. per flight hour

[illegible]

Completed records to be filed in the AESR manila envelope

Enclosure (1)

INSTRUCTIONS:

Column A: Date of the flight

Column B: Total engine operating hours from ALL post flight VSLED Flight Summaries (use sum of all flights in the case of HOTSEAT)

Column C: Place the post flight engine oil level indicated in the Post Flight Pressures of the CAMEO VSLED download

Column D: Place the DIFFERENCE of engine oil (in ounces) from the previous flight (Ex: Date X - Date Y = Ounces of Oil Consumed)

Column E: Answer in Column D divided by the engine operating hours in Column B

Column F: Configuration in which aircraft was serviced (if required). Leave blank if not required.

Column G: Use Y or N to indicate time of servicing (if required) Leave blank if not required.

Column H: Signature of Marine who performs servicing (if required). Leave blank if not required.

Column 1: Required at the completion of each flight entry

Column J: Required at the completion of each flight entry

Column K: Place the MCN of the maintenance action form initiated for either servicing or high consumption monitoring

070715ap

RAAUZYUW RULYFOO0004 0861349-UUUU--RULYSUU.

ZNR UUUUU

R 070715Z APR 11 ZYB

FM COMNAVAILANT NORFOLK VA N421M

TO MALS TWO SIX//AMO/AAMO/RMD//

INFO COMNAVIAIRFOR SAN DIEGO CA

FLTREADCEN EAST CHERRY POINT NC//V22FST//

COMMARFORCOM ALD

MAG TWO SIX

CG SECOND MAW ALD

VMM THREE SIX FIVE

BT

UNCLAS

SECINFO/-/-//

MSGID/GENADMIN,USMTF,2008/COMNAVIAIRFOR SAN DIEGO CA N421//

SUBJ/AE1107C BCM AUTHORIZATION FOR SERIAL NUMBERS 130132, 130226//

REF/A/MSGID:GENADMIN/MALS TWO SIX/071755ZAPR2011//

REF/B/MSGID:GENADMIN/MALS TWO SIX/071817ZAPR2011//

REF/C/DESC:DOC/NAVATRINST 13700.15E/YMD:20081110//

[REDACTED]//

GENTEXT/REMARKS/1.THIS IS A COORDINATED COMNAVAILANT/COMNAVIAIRPAC MESSAGE.

2. IRT REFS A AND B, BCM-1 AUTHGRA FOR THE FOLLOWING ENGINES.

READ IN FOUR COLUMNS:

TMS	SERNO	TCN	DISCREPANCY
AE1107C	130132	Q97555-1097-G894	LOW POWER
AE1107C	130226	Q97555-1097-G895	LOW POWER

3. ENGINES MUST BE SHIPPED USING DOCUMENT NUMBER IDENTIFIED IN THIS MESSAGE. CHANGE OR ADDITION TO LISTED DOCUMENT NUMBER IS NOT AUTHORIZED.

4. TAG ALL NRFI COMPONENTS.

5. IN THE AESR, PROVIDE THE FOLLOWING:

A. ANNOTATE ALL KNOWN DISCREPANCIES.

B. IDENTIFY ANY MISSING PARTS OR COMPONENTS (SHIPPING ACTIVITY RESPONSIBLE FOR PARTS MISSING ON INDUCTION).

C. LIST ALL OUTSTANDING DOCUMENTS.

6. UTILIZE ABOVE TCN, TAC NZVE, COMMODITY CODE A/E, PROJECT CODE N4E AND FORWARD ENGINE TO NEAREST ATAC SITE (EXCEPT FOR LOCAL SHIPMENTS) FOR PROCESSING IAW REF B. SHIPPING ACTIVITY SHALL MAINTAIN COPY OF TRANSPORTATION RECORDS PENDING RECEIPT OF ENGINE BY REPAIR SITE.

SHIP VIA TRACEABLE MEANS TO:

ROLLS ROYCE ENGINE SERVICES INC
7200 EARHART ROAD
OAKLAND, CA 94621-4504
ATTN: B. GARDNER
TEL: (510)613-1092

7. ENSURE ENGINE AND CONTAINER ARE PROPERLY IDENTIFIED AND PRESERVED FOR SHIPMENT. ENGINE SHALL BE HAZMAT CERTIFIED AND APPROPRIATE DOCUMENTS PROVIDED TO SHIPPING ACTIVITY.

8. SUBMIT ETR IAW REF C.

9. INSERT COPY OF THIS MSG IN AESR.//

BT

#0004

NNNN

Gutierrez GySgt Jose U

From: POSTMASTER AT OIX.NAVY.MIL <postmaster@oix.navy.mil>
Sent: Friday, July 19, 2019 11:21 AM
To: [REDACTED]
Subject: OIX GATEWAY NORFOLK VA SUCCESSFUL PROCESSING REPORT: AE1107C ENGINE DISPOSITION//
Signed By: postmaster@oix.navy.mil

OIX GATEWAY NORFOLK VA SUCCESSFUL PROCESSING REPORT: AE1107C ENGINE DISPOSITION//
GOES MSG_ID: 100003013469

PTTUZYUW RHOIAAA0001 2000150-UUUU--RHSSUU.

ZNR UUUUU

P R 190247Z JUL 19 ZYB

FM COMFAIRWESTPAC ATSUGI JA

TO VMM THREE SIX THREE

INFO MALS TWO FOUR

COMFAIRWESTPAC ATSUGI JA

COMNAVAIRLANT NORFOLK VA

COMNAVAIRFOR SAN DIEGO CA

COMNAVAIRPAC SAN DIEGO CA

NAVSUP FLT LOG CTR SAN DIEGO CA

CTF 53

COMLOGFORNAVCENT

BT

UNCLAS

SECINFO/-//

MSGID/GENADMIN/COMFAIRWESTPAC/N423//

SUBJ/AE1107C ENGINE DISPOSITION//

REF/A/MSGID:EMAIL/FM VMM 363/30JUN2019//

REF/B/MSGID:DOC/CNAFINST 4790.2C/15JAN2017//

REF/C/MSGID:DOC/NAVAIRINST 13700.15E/10NOV2008//

REF C IS DECK ETR INSTRUCTION.//

POC/ [REDACTED]

/EMAIL [REDACTED]/

GENTEXT/REMARKS/1. IRT REF A, VMM-363:

A. TRANSFER THE FOLLOWING NRFI ENGINE USING TCN AND TAC PROVIDED:

T/M/S SERNO TCN TAC DISCREPANCY

AE1107C 130132 Q9996C-9200-GE51 NZ4V FOD

B. TRANSFER PRIORITY ONE, PROJECT CODE 9GF, RDD 999.

C. SHIP ENGINE "GREEN SHEET MUST RIDE" FFT TO NEAREST ATAC NODE.

MARK FOR AND INVOICE FOR STANDARD AERO (Q9996C).

D. TRANSFER TO ORG CODE WRM.

E. GROUND SHIPMENT SHALL BE VIA AIR RIDE TRUCK AND TRAILER ONLY.

F. THE FOLLOWING ADDRESS APPLIES:

STANDARD AERO

1029 ROSS DRIVE

MARYVILLE, TN 37801

JOHN BYRD, LOGISTICS / FACILITIES MANAGER

865-981-4744 OFFICE

865-254-8851 MOBILE

2. IRT REF A, VMM-363:

A. TRANSFER THE FOLLOWING NRFI ENGINE USING TCN AND TAC PROVIDED:

T/M/S SERNO TCN TAC DISCREPANCY

AE1107C 130274 Q9974K-9200-GE50 NZ4V FOD

B. TRANSFER PRIORITY ONE, PROJECT CODE 9GF, RDD 999.

C. SHIP ENGINE "GREEN SHEET MUST RIDE" FFT TO NEAREST ATAC NODE.

MARK FOR AND INVOICE FOR OGMA PORTUGAL (Q9974K).

D. GROUND SHIPMENT SHALL BE VIA AIR RIDE TRUCK AND TRAILER ONLY.

E. THE FOLLOWING ADDRESS APPLIES:

OGMA

INDUSTRIA AERONAUTICA DE PORTUGAL, S. A.

PARQUE AERONAUTICA DE ALVERCA

2615-173 ALVERCA

PORTUGAL

ATTN: ROSA MIMOSO TELF: (351)912-370-288

ANA SABINA TELF: (351)215-845-617

3. TRANSFERRING AND RECEIVING ACTIVITIES:

A. PROMPTLY ADVISE ALL CONCERNED OF SHIPPING STATUS VIA NAVAL MESSAGE OR E-MAIL.

B. IAW REF B, TRANSFERRING ACTIVITY SHALL FORWARD ALL ELECTRONIC LOGBOOK/LOGSETS/ALS WITH MODULE. COPY WILL BE INCLUDED WITH THE AESR/MSR TO RECEIVING ACTIVITY.

C. ENSURE ETR'S ARE SUBMITTED NLT 24 HRS UPON TRANSFER/RECEIPT OF MODULE IAW REF C.

D. SHIPPING DOCUMENTS SHALL CLEARLY STATE "NON HAZARDOUS MATERIAL, SUITABLE FOR SHIPMENT". TRANSFERRING ACTIVITIES SHALL ENSURE ALL ENGINES THAT CONTAIN RESIDUE ARE CERTIFIED IN ACCORDANCE APPROPRIATE DANGEROUS GOODS REGULATION. DD FORM 1387, "SPECIAL HANDLING DATA/CERTIFICATION", SHALL BE COMPLETED FOR ALL ENGINES THAT ARE PROPERLY DRAINED AND PURGED. INCLUDE THE SPECIAL PROVISION A70 STATEMENT IN THE HANDLING INSTRUCTIONS, FOR ASSISTANCE PLEASE CONTACT ATAC CUSTOMER SERVICE AT 1-877-846-8728.//

BT

#0001

NNNN

<DmdsSecurity>UNCLASSIFIED//</DmdsSecurity>

<DmdsReleaser>DAVIS.CHRISTOPHER.WAYNE.1108422048</DmdsReleaser>

CAE 130 132

Service Bulletins Complied With

[Click Here to Reset Sorting](#)

Service Bulletin Number	Service Bulletin Name	Compliance Date (YYYY-MM-DD)
AE 1107C-72-067	New Front Sump Oil Transfer Tube Assembly	2008-02-05
AE 1107C-72-068, Rev 3	Bevel Pinion Gearshaft - Rework	2011-06-28
AE 1107C-72-069, Rev 2	4th-Stage Turbine Vane and Seal - Baffle Removal	2008-02-05
AE 1107C-72-071, Rev 1	New Glass-Peened 1st-Stage Compressor Blade (23079367)	2008-02-05
AE 1107C-72-072	No. 4 Ball Bearing Inspection	2008-02-05
AE 1107C-72-075, Rev 1	Rework the Gas-Generator Case & Vane Assy	2019-11-26
AE 1107C-72-077	Machine the Air Inlet Housing Locating Pin	2008-02-05
AE 1107C-72-080	Reset Variable Vanes - Off Wing	2008-02-05
AE 1107C-72-080, Rev 1	Reset Variable Vanes - Off Wing	2019-11-26
AE 1107C-72-081, Rev 1	Rework the 1st-Stage Gas-Generator Turbine Vane Assembly (23045319)	2008-02-05
AE 1107C-72-083, Rev 1	New 2nd to 3rd-Stage Power Turbine Seal Assembly (23084776)	2011-06-28
AE 1107C-72-083, Alert	Inspect the Cup Lock Washer	2008-02-05
AE 1107C-72-086 ALERT, Rev 2	Engine - Turbine Spacer and Cone Shaft Assembly - Life Limit Decrease	2008-01-28
AE 1107C-72-089 ALERT	Engine - Compressor Wheels - Life Limit Decrease	2019-11-26
AE 1107C-72-093	Power Turb/Rear Turb Bearing Support Splines - Accelerometer Support Bracket (23012655) Removal	2011-06-28
AE 1107C-72-094, Rev 1	Radial-Drive Bevel-Pinion Gearshaft and Radial-Drive-Gear Ball Bearing Dimensional Inspection	2019-11-26
AE 1107C-72-098, Rev 1	Blend the Step on the Air Inlet Housing Forward Hub	2011-06-28
AE 1107C-72-106, Rev 2	Engine - Engine with Unique Identification (UID) Compliant Identification Plate	2012-10-18
AE 1107C-72-106, Rev A	Engine - Service Release of Gas-Gen Turb Config with More Air Flow to the Inner Gasifier Turb Casing	2015-06-28
AE 1107C-72-108	ENGINE - NEW CENTER SUMP HOUSING NUT (23087278-09) WITH LOWER TORQUE VALUES	2019-11-26
AE 1107C-72-109, Rev 2	Offset Grind Seals on Gas-Gen Turb 1st-Stage Vane Support Assy & Gas-Gen Turb Case & 2nd-Stage Vane Assy	2012-10-18
AE 1107C-72-112, Rev 1	Offset Grind on Gas-Generator Turbine 2nd-Stage Blade Tracks and 1st-to-2nd-Stage Turbine Seal Assy	2011-06-28
AE 1107C-72-115, Rev 0	ENGINE - NEW GAS GENERATOR TURBINE (BLOCK-3) UPGRADE	2012-10-18
AE 1107C-72-120, Rev 2	ENGINE-INSPECTION OF 6TH-THRU 13TH-STAGE COMPRESSOR WHEEL KNIFE EDGE SEALS	2019-11-26
AE 1107C-72-123, Rev 0	ENGINE - NEW FORWARD CENTER SUMP SHIELD (23089305)	2019-11-26
AE 1107C-72-126, Rev 0	ENGINE - REPLACE HOLLOW 2ND-STAGE GAS-GENERATOR-TURBINE BLADES	2019-11-26
AE 1107C-72-128, Rev 1	ENGINE - NEW 1ST-STAGE COMPRESSOR BLADE (23079368)	2019-11-26
AE 1107C-72-129	Engine - Reworked Compressor Diffuser Assembly with Igniter Studs	2019-11-26
AE 1107C-72-131, Rev 1	ENGINE - REWORKED 1ST-STAGE GAS-GENERATOR TURBINE VANE SUPPORT (23091724)	2019-11-26
AE 1107C-72-134, Rev 0	ENGINE - ENGINE WITH UNIQUE IDENTIFICATION (UID) COMPLIANT IDENTIFICATION PLATE AND SHAFT HP	2019-11-26
AE 1107C-72-147, Rev 1	ENGINE - INSPECTION OF THE FORWARD POWER-TURBINE SHAFT AIR COOLING HOLE EDGE BREAK	2019-11-26
AE 1107C-72-148, Rev 0	ENGINE - 1ST-STAGE COMPRESSOR INNER RING SEGMENT ASSEMBLY (23092871)	2019-11-26
AE 1107C-72-022	Replace Suspect Fuel Nozzles (23062915)	2011-06-28
AE 1107C-72-023, Rev 0	Engine Fuel & Control - Replace Suspect Fuel Pump & Metering Units	2011-06-20
AE 1107C-75-010	New Anti-Icing Air Valve Assembly (23085687)	2008-02-05
AE 1107C-75-009, Rev 0	ENGINE CONTROLS - RE-ROUTE THE EMS HARNESS TO PREVENT CHAFING	2019-11-26
AE 1107C-75-010, Rev 1	ENGINE CONTROLS - INTERFERENCE BETWEEN THE CENTER SUMP-TO-PUMP FWD SCAV OIL TUBE AND THE EMS HARNESS	2019-11-26
AE 1107C-75-011, Rev 1	ENGINE CONTROLS - FADEC A HARNESS CLAMPING TO PREVENT CHAFING	2019-11-26
AE 1107C-77-004, Rev 0	Clearance Inspection of FADEC A & B Thermocouple Wiring Harness and Aft-Sump Oil Aft Tubes	2019-11-26
AE 1107C-79-004	New Oil Tank	2008-02-05
AE 1107C-72-087, Rev 2	OIL - ENGINE OIL DIVERTER SYSTEM	2014-02-18
PE-006 / TCTO 21-F-AE1107C-506	CVG Actuator Tube and Hose Torque Inspection	2007-06-04

Rolls-Royce Data Reduction Report

Sales Page was generated at 07:41:51 on 05/07/04
 Input Filename: /databank/881/perf/perfprog/130132.bl.b.output
 Using t406prod Version: 1.7.0

Data Corrected to 59 Deg F, Sea Level Static
 No bleed or Horsepower Extraction

SERNO = 130132
 MODEL = AE1107C
 FADECPN = 23076573
 FADECSN = BX510172/510173
 RUNTYPE = FINAL
 PCOMMENT = NONE
 ENGRROUTE = STORAGE
 OPERATOR1 = RL
 OPERATOR2 = GP
 API = 42.8
 TLHV = 18522.7
 TSTAND = 881
 FUEL = JETA
 Testid = 881_06May2004_Ap
 Date (YYMMDD) = 040506
 Time (HHMMSS.s) = 200208.7

Ratings

12,750 Output Speed	50%MaxCont	75%MaxCont	MaxCont	Maximum
Min Delivered Shaft Power (hp)	3076	4614	5228	5228
Rated Maximum Gas Temp (degF)	----	1276	1335	1335
Adjusted Measured Gas Temp (degF)	1103	1262	1321	1321
Delta Measured Gas Temp (degF)	----	-14	-14	-14
Rated Maximum SFC (pph/hp)	-----	0.437	0.428	0.428
Adjusted SFC (pph/hp)	0.478	0.432	0.422	0.422
%Delta SFC (-)	-----	-1.16	-1.29	-1.29

Ratings

15,000 Output Speed	MaxCont	Maximum
Min Delivered Shaft Power (hp)	6150	6150
Rated Maximum Gas Temp (degF)	1408	1408
Adjusted Measured Gas Temp (degF)	1387	1387
Delta Measured Gas Temp (degF)	-21	-21
Rated Maximum SFC (pph/hp)	0.411	0.411
Adjusted SFC (pph/hp)	0.403	0.403
%Delta SFC (-)	-1.83	-1.83
Maximum Corrected Speed (rpm)	-----	15170
Corrected Speed (rpm)	-----	15114
Delta Speed (rpm)	-----	-56

* Indicates parameter failed the performance limit for the rating.

ENGINE S/N: CAB 170132

ENGINE SHIPPING REQUIREMENTS CHECKLIST

COMPLETED BY
(initials)CDI/QAR
(initials)

Oil tank drained of oil		
AGB drained of oil		
FPMU drained of fuel		
EAPS removed		
Wash adapter fitting removed and plugged		
EAPS anti-ice air line capped		
Coanda valve removed		
Coanda valve bracket removed - splitline bolts reinstalled		
Gimbal ring removed		
Bonding strap - AGB removed		
Gang drain lines removed - fittings capped		
Oil tank scupper		
FPMU vent		
Starter		
CVG actuator - drain		
Diffuser mount bushings - zip tie		
Starter removed including attaching hardware		
Customer bleed ports with metal O-rings (2 PL)		
Fuel inlet cover (adapter tube still on FPMU)		
Electrical connectors covered		
FPMU vent fittings capped		
Upper bleed valve tee installed and capped		
RTBS and anti-ice shipping covers		
Torquemeter shaft removed - package		
Torquemeter housing removed - package		
Include vent fitting		
Shaft guide		
Sensors (2 EA)		
Nuts (16 EA)		
FPMU preserved with preservation oil		
Engine and WRA security		
FWD engine mounting bracket bolts installed and secure		
AFT support bracket quick release pin installed and secure		
Torquemeter housing / shaft packages in place and secure		
Engine and container lid security		
Ensure 160 units of new desiccant installed immediately prior to closing container and readable indicator (blue)		
Engine container latches properly closed in sequence and secure		
Engine container shipping preparations		
Remove previous engine markings		
Document in "black ID areas" engine S/N and statue (RFI/NRFI)		
Identify with EI labels if required		
Ensure engine logbook is complete and ready		
Update Ground Station and NALCOMIS/CEMS to reflect new engine S/N		

CDI/QAR Signature:

Date:

1. Insert copy of completed checklist into engine logbook to be shipped with engine.
2. Retain original completed checklist with engine logbook filed with MALS/Engine Manager.



FM AIRTEVRON TWO ONE PATUXENT RIVER MD//HX-21//V22 GROUP
TO COMNAVAIRFOR SAN DIEGO CA//N422C//
COMNAVAIRSYSCOM PATUXENT RIVER MD//AIR-3.1.5//
COMNAVSAFECEN NORFOLK VA//12//

UNCLAS //N04790//
MSGID/GENADMIN/-//
SUBJ/ HX-21/V-22 ENGINE FOD INCIDENT REPORT SERIAL NUMBER 01-07//
REF/A/DOC/COMNAVAIRFOR//01FEB2005//
REF/B/DOC/-/-//
NARR/REF A IS COMNAVAIRFORINST 4790.2//01 FEB 2005//

RMKS/1. SUMMARY/ ENGINE FOD, DURING INLET REMOVAL FOUND 1ST STAGE VANES DAMAGED

2. DATA:

A. AIRCRAFT

(1) MV-22B

(2) 166491

B. ENGINE(S)

(1) AE 1107C

(2) CAE130132

(3) POSITION 2

C. 07306/TYPE OF LAST MAINTENANCE

(1) 07295 35 HOUR INSPECTION

(2) 07295 PHASE (A) INSPECTION

D. NAS PATUXENT RIVER, HANGER 109

E. N/A

F. 07298

(1) HANGER 109

(2) FOUND DURING 35HR AND PHASE "A" INSPECTIONS

G. NAS PATUXENT RIVER SUPPLY DEPARTMENT

H. N/A

I. N/A

3. COSTS DATA

A. 350000

B. N/A

C. N/A

D. N/A

E. 350000

4. INVESTIGATION

A. FOUND DURING THE REMOVAL OF ESN CAE130132 FROM AIRCRAFT 70 / BUNO 166491. AFTER THE LOWER INLET AND CENTER BODY ASSEMBLIES WERE REMOVED, IT WAS IMMEDIATELY NOTED THAT THERE WAS DAMAGE TO TWO OF THE INLET GUIDE VANES.

B. BORE SIGHTED

C. STAGE 1 INLET GUIDE VANES

D. N/A

E. N/A

6. CORRECTIVE ACTION

A. N/A

B. N/A

7. N/A

Rolls-Royce Corporation
2001 South Tibbs Avenue
Indianapolis, Indiana 46241

[illegible]

Signature

Certificate Number

Munas, Christopher D

From: [REDACTED]
Sent: Thursday, June 11, 2009 9:59 AM
To: (b) (6)
Cc: [REDACTED]
Subject: Inspections at RRESO

Gents,

As per our conversation, engines returning from Depot repair at RRESO do comply with all 35 HR engine inspection requirements. This is something that is not annotated in the engine logbooks, but all inspection criteria is met if the engine was inducted for repair and has the Tear Down Inspection (TDI) performed. The exception would be an engine that was ran "as received" at Depot and no fault was found. These engines typically are engines from BHTI, as they spend very little time troubleshooting prior to removing engines.

The 35 HR inspection mainly consists of a visual of the various engine components, and that is well exceeded when the engine is inducted for repair. We have not placed requirements on RRESO to annotate this in the logbook in the past, but I will do some research and read up in the 4790 to see if there is a requirement for this entry. RRESO is very flexible and will make the entry if we request it, I just want to have some black and white to back it up if we go that route.

Please see below excerpts from CNAFINST 4790.2A

5.1.1.6.7 "The repair of a gas turbine to a depth which includes replacement of compressor rotor or other repairs to the same depth, identified in the maintenance allocation table of the applicable MIMs, is classified as unscheduled first degree repair. All engine inspections are accomplished during first-degree repair; therefore, engines installed following first-degree repair are zero timed for inspections purposes".

5.2.1.14.3.1 "All phase inspections, special inspections, conditional inspections, and major engine inspections (except fluid sampling, engine wash, recurring special engine inspections not requiring NDI or disassembly/reassembly, or servicing) require AESR entries by the activity performing the inspection".

I have asked that RRESO add the statement "First Degree Repair" along with the "Repair and Test" entry on the OPNAV 4790/23 (Repair and Rework) page of the engine logbook following repairs at RRESO. This will be consistent with the guidelines in the COMNAVAIRFORINST 4790. Inspection criteria is met upon the TDI of engines going through repair. Please let us know if this addresses the concerns of the fleet. There are many spare engines in the fleet which currently do not have any inspection statements in them, as this direction was provided to RRESO on 5-18-09.

(b) (6)

(b) (6)

From: [REDACTED]
Sent: Friday, June 12, 2009 11:00 AM
To: [REDACTED]
Subject: FW: CAE130132 Log Book

FYI - NOW WE CAN INSTALL ENGINE ADMINISTRATIVELY.

-----Original Message-----

From: (b) (6) [mailto:william.e.grantham@navy.mil]
Sent: Friday, June 12, 2009 10:48 AM
To: (b) (6)

Subject: CAE130132 Log Book

(b) (6) informed me you had concerns related to the maintenance/inspections performed at the last Depot repair of engine CAE130132.

The repair of CAE130132 was a first degree repair, all engine inspections were accomplished during this first-degree repair, inspection times should begin at zero.

We are working with the repair facility to ensure the "First Degree Repair" entry is made on OPNAV 4790/23 (Repair and Rework) page of the engine logbook following repairs at RRESO.

Let me know if you need something more.

(b) (6)

(b) (6)

To assist us in measuring our performance, please provide feedback on the quality of this product by accessing
<http://www.nadepcp.navy.mil/custsatsurvey/custsatsurvey.cfm>



Rolls-Royce

Rolls-Royce Engine Services-Oakland Inc.
7200 Earhart Road
Oakland, California 94621-4504

Tel: (510) 613-1000

October 16, 2012

ROLLS-ROYCE CORPORATION

Mtr. Grp: NH1284701

To Whom It May Concern:

Enclosed please find historical records for AE1107 Turbo-shaft Engine S/N CAE130132.

Also enclosed is:

- RRESO Test Log

Quality Assurance/Document Control

OCT 24 2012

DCMA REVIEW SHEET

DATE: October 16, 2012

TO: D C M A

FROM: CHARITO T. FANTO

SUBJECT: Verification of Work Orders

(b) (6)

Inspection has been completed on the following unit(s).
Please review the records at your earliest convenience.

Monitor Group: NH1284701

Description: ROLLS-ROYCE CORPORATION

Comment: AE1107C ENGINE S/N: CAE130132.

Thank you,

(b) (6)

EQUIPMENT OPERATING RECORD

Entry required at end of month and upon transfer

1. EQUIPMENT TURBOSHAFT ENGINE ASSEMBLY											2. T/M/S AE1107C	3. SERIAL NUMBER CAE130132
4. MONTH AND YEAR	5. OPERATING HRS		6. MONITORING SYSTEM DATA (e.g., TSR, STARTS, COUNTS, ROUNDS)								7. ACTIVITY	8. REMARKS
	a. THIS MONTH	b. ACCUM	a.		b.		c.		d.			
			(1) THIS MONTH	(2) ACCUM	(1) THIS MONTH	(2) ACCUM	(1) THIS MONTH	(2) ACCUM	(1) THIS MONTH	(2) ACCUM		
050930	0.0	0.0									BHTI	EOM
051031	3.4	3.4									BHTI	EOM
051130	11.0	14.4									BHTI	EOM
051209	4.7	19.1									BHTI	TRANS INST TO DCMA
051209	0.0	19.1									DCMA	TRANS INST TO HX-21
051231	8.3	27.4									HX-21	EOM
060131	16.0	43.4									HX-21	EOM
060228	3.9	47.3									HX-21	EOM
060331	0.0	47.3									HX-21	EOM
060430	0.0	47.3									HX-21	EOM
060531	0.0	47.3									HX-21	EOM
060630	1.2	48.5									HX-21	EOM
060731	7.0	55.5									HX-21	EOM
060831	17.4	72.9									HX-21	EOM
	7.7	80.6									HX-21	EOM
1031	9.9	90.5									HX-21	EOM
1130	2.2	92.7									HX-21	EOM

V 4790/31A (REV. 1-84) S/N 0107-LF-047-9157

PERMANENT RECORD

EQUIPMENT OPERATING RECORD

Entry required at end of month and upon transfer

1. EQUIPMENT TURBOSHAFT ENGINE ASSEMBLY											2. T/M/S AE1107C	3. SERIAL NUMBER CAE130132
4. MONTH AND YEAR	5. OPERATING HRS		6. MONITORING SYSTEM DATA (e.g., TSR, STARTS, COUNTS, ROUNDS)								7. ACTIVITY	8. REMARKS
	a. THIS MONTH	b. ACCUM	a.		b.		c.		d.			
			(1) THIS MONTH	(2) ACCUM	(1) THIS MONTH	(2) ACCUM	(1) THIS MONTH	(2) ACCUM	(1) THIS MONTH	(2) ACCUM		
061231	3.3	96.0									HX-21	EOM
070131	9.3	105.3									HX-21	EOM
070228	10.6	115.9									HX-21	EOM
070331	6.2	122.1									HX-21	EOM
070430	17.3	139.4									HX-21	EOM
070531	15.6	155.0									HX-21	EOM
070631	9.2	164.2									HX-21	EOM
070731	20.5	184.7									HX-21	EOM
070831	1.4	186.1									HX-21	EOM
070930	0.0	186.1									HX-21	EOM
071031	23.9	210.0									HX-21	EOM
071031	0.0	210.0									HX-21	RMVD FROM AC 166491
071116	0.0	210.0									HX-21	TRX TO NAS PATUXENT RIVER, MD SUPPLY
71213- 30128	0.0	210.0									RRESO	TRX TO NEW RIVER
780129 781031	0.0	210.0									MALS-26	TRF REF TO MALS-29
081031	0.0	210.0									MALS-29	RCVD FM MALS-26
090605	0.0	210.0									MALS-29	TRF TO VMM-162

MISCELLANEOUS / HISTORY

AIRCRAFT MODEL OR EQUIPMENT NAME		EQUIPMENT MODEL / TYPE	BUNO OR SERIAL NO.
TURBOSHAFT ENGINE ASSEMBLY		AE1107C	CAE130132
DATE	REMARKS		
071213	EFFECTIVE THIS DATE, ENGINE SERIAL NUMBER CAE130132. RECEIVED FROM HX-21 AMO. NRFL STATUS CODE 31-72.		
	THIS DATE, THE EQUIPMENT OPERATING RECORD ACCUMULATED OPERATING HOURS WERE VERIFIED TO BE CORRECT.		
	INSPECTED AND REPAIRED PER RRESO ENGINEERING WORKSCOPE. UNIT REASSEMBLED AND FUNCTIONALLY TESTED		
	UNDER NH1221001.		
	(b) (6)		
080128	TRANSFERRED ENGINE S/N CAE130132 NEW RIVER. STATUS CODE 23-60.		
	(b) (6)		
080311	EFFECTIVE THIS DATE, RECEIVED RE1 FROM RRESO UTILIZING ST-51 (CODE 21-60. THE EDR ACCUMULATED OPERATING HOURS WERE VERIFIED TO BE CORRECT.		
	(b) (6)		
081031	EFFECTIVE THIS DATE, ENGINE SERNO CAE130132 TRANSFERRED RE1 TO TMAIS-29 FOR SERVICE UTILIZING STATUS-STAR CODE 21-60. THE EQUIPMENT OPERATING RECORD ACCUMULATED OPERATING HOURS WERE VERIFIED TO BE CORRECT.		
	(b) (6)		

MISCELLANEOUS / HISTORY

AIRCRAFT MODEL OR EQUIPMENT NAME TURBOSHAFT ENGINE ASSEMBLY	IDENT MODEL/TYPE AE1107C	OR SERIAL NO. CAE130132
--	-----------------------------	----------------------------

DATE	REMARKS
081031	EFFECTIVE THIS DATE, ENG SERNO CAE130132 RCVD RFI FROM MAUS-26 ON STATUS STAR CODE 21-61. THIS DATE, THE EQUIPMENT OPERATING RECORD ACCUMULATED OPERATING HOURS WERE VERIFIED TO BE CORRECT.
	(b) (6)
NO FURTHER ENTRIES THIS PAGE	

INVENTORY RECORD

1. AIRCRAFT MODEL / EQUIPMENT NAME			2. TYPE / MODEL / SERIES			3. BUNO OR SERIAL NUMBER			
TURBOSHAFT ENGINE ASSEMBLY			AE1107C			CAE130132			
4. NOMENCLATURE	5. PART NO.	6. SERIAL NO.	7. DATE		8. NOMENCLATURE	9. PART NO.	10. SERIAL NO.	11. DATE	
			a. INSTALL	b. REMOVE				a. INSTALL	b. REMOVE
FUEL NOZZLE ASSY 1	23062915	VN1AAK2033	040511	080128	ROTOR ASSY, POWER TURBINE 19	23074155	A60872	040511	
FUEL NOZZLE ASSY 2	23062915	VN1TTO7718	040511	080128	HOUSING ASSEMBLY, TORQUEMETER	23066004	UP79762	040511	060215
FUEL NOZZLE ASSY 3	23062915	VN1AAK1086	040511	080128	SHAFT ASSY, TORQUE- METER, CALIBRATED 20	23076510	KX69865	040511	050404
FUEL NOZZLE ASSY 4	23062915	VN1UTO2773	040511	080128	HOUSING ASSY, COMPR. AIR INLET	23074742	TJ51692	040511	060215
FUEL NOZZLE ASSY 5	23062915	VN1NVO5392	040511	080128	CASE ASSY, COMPRESSOR	23074748	JB41594	040511	060215
FUEL NOZZLE ASSY 6	23062915	VN1AAK2024	040511	080128	DIFFUSER ASSY, COMPRESSOR	23065036	NY212660	040511	060215
FUEL NOZZLE ASSY 7	23062915	VN1AAK1096	040511	080128	LINER ASSY, COMBUSTION	23072724	JE55197	040511	060215
FUEL NOZZLE ASSY 8	23062915	VN1AAH0421	040511	080128	CASING ASSY, INNER GASIFIER TURBINE	23072416	BCM87986	040511	060215
FUEL NOZZLE ASSY 9	23062915	VN1AAK1088	040511	080128	HPT 1ST VANE SUPPORT & SEAL	23071691	552B	040511	060215
FUEL NOZZLE ASSY 10	23062915	VN1AAH0424	040511	080128	CASE ASSY, POWER TURBINE	23068188	TW507969	040511	060215
FUEL NOZZLE ASSY 11	23062915	VN1AAK1069	040511	080128	REAR TURBINE BEARING SUPPORT	23072798	268493	040511	060215
FUEL NOZZLE ASSY 12	23062915	VN1AAK1097	040511	080128	GEARBOX, ACCESSORY DRIVE	23053001	AA8903	040511	060215
FUEL NOZZLE ASSY 13	23062915	VN1AAH0425	040511	080128	FUEL PUMP & METERING UNIT	23070067	BAE-217	040511	060215
FUEL NOZZLE ASSY 14	23062915	VN1AAH0434	040511	080128	VALVE, ANTI-ICING AIR	23070050	DUNeka125	040511	060215
FUEL NOZZLE ASSY 15	23062915	VN1TTO5298	040511	080128	VALVE, SOLENOID, ACCELERATION BLEED	23066318	RY0252	040511	060215
FUEL NOZZLE ASSY 16	23062915	VN1AAK1072	040511	080128	ACTUATOR, HYDRAULIC -INTEGRAL LVDT	23058911	BAE-3452	040511	060215
ROTOR ASSY, COMPRESSOR 17	23077311	A20941	040511	080128	TANK ASSY, OIL	23073841	RJ507128	040511	060215
ROTOR ASSY, GG TURBINE 18	23061472	A50882	040511	080128	PUMP ASSY, LUBE & SCAVENGE	23076828	NL-1058	040511	060215

OPNAV 4790/27A (REV. 1-84) S/N 0107-LF-047-9137

PERMANENT RECORD

INVENTORY RECORD

1. AIRCRAFT MODEL / EQUIPMENT NAME			2. TYPE / MODEL / SERIES				3. BUVO OR SERIAL NUMBER		
TURBOSHAFT ENGINE ASSEMBLY			AE1107C				CAE130132		
4. NOMENCLATURE	5. PART NO.	6. SERIAL NO.	7. DATE		8. NOMENCLATURE	9. PART NO.	10. SERIAL NO.	11. DATE	
			a. INSTALL	b. REMOVE				a. INSTALL	b. REMOVE
OIL CONDITIONING UNIT	23071687	WOU0040	040511	080215	ROTOR ASSEMBLY COMPRESSOR	23070170 23077311	A20941	080128	
SHAFT TORQUEMETER CALIBRATION	23076510	KX69865	050412	080128	ROTOR ASSEMBLY GG TURBINE	23061472	A50882	080128	
FUEL NOZZLE ASSY	23062915	VN1ARP0901	080128		SHAFT TORQUEMETER CALIBRATION	23076510	KX69865	080128	
FUEL NOZZLE ASSY	23062915	VN1ARF1240	080128						
FUEL NOZZLE ASSY	23062915	VN1ARK1443	080128						
FUEL NOZZLE ASSY	23062915	VN1ARP0899	080128						
FUEL NOZZLE ASSY	23062915	VN1ARK1438	080128						
FUEL NOZZLE ASSY	23062915	VN1ARK1441	080128						
FUEL NOZZLE ASSY	23062915	VN1AMR1451	080128						
FUEL NOZZLE ASSY	23062915	VN1AMR1447	080128						
FUEL NOZZLE ASSY	23062915	VN1AMR1454	080128						
FUEL NOZZLE ASSY	23062915	VN1AMU1516	080128						
FUEL NOZZLE ASSY	23062915	VN1AMR1459	080128						
FUEL NOZZLE ASSY	23062915	VN1AMU1521	080128						
FUEL NOZZLE ASSY	23062915	VN1AMU1520	080128						
FUEL NOZZLE ASSY	23062915	VN1ALC0934	080128						
FUEL NOZZLE ASSY	23062915	VN1ALC0938	080128						
FUEL NOZZLE ASSY	23062915	VN1AMR1457	080128						

1. EQUIPMENT

TURBOSHAFT ENGINE ASSEMBLY

2. T/M/S
AE1107C

3. SERIAL NUMBER
CAE130132

OPNAV 4790/31A (REV. 1-84) S/N 0107-LF-047-9157

nclosure (48)

EQUIPMENT OPERATING RECORD

Entry required at end of month and upon transfer

[illegible]

MISCELLANEOUS / HISTORY

AIRCRAFT MODEL OR EQUIPMENT NAME		EQUIPMENT MODEL / TYPE	BUNO OR SERIAL NO.
TURBOSHAFT ENGINE ASSEMBLY		AE1107C	CAE130132
DATE	REMARKS		
100921	EFFECTIVE THIS DATE, TRANS RPT ENG SERNO CAE130132 INSTALLED ON ACFT BUNO 165847 IN THE NO 2 POSITION TO		
	WANTS 1 FOR WTI CLASS 1 11. THIS DATE, THE EQUIPMENT OPERATING RECORD ACCUMULATED OPERATING HOURS WERE		
	VERIFIED TO BE CORRECT. (b) (6)		
101008	EFFECTIVE THIS DATE, PERFORMED 35HR ENG INST ON CAC 5CAND CAE130132 AT 420.7 ETON. 35 HR ENG INST WAS DUE AT 422.4 ETON.		
	NEXT 35 HR ENG INST DUE AT 457.4 ETON. (b) (6)		
100124	100826. EFFECTIVE THIS DATE PERFORMED PHASE C INST 31.6 HRS EARLIER THAN AUTHORIZED 1A1 CNAJUST		
	4790.2A. PHASE INST REBASED FROM 210.0 TO 388.4 ETON. NEXT DUE D AT 598.4 ETON. (b) (6)		

MISCELLANEOUS / HISTORY

[illegible]

TECHNICAL DIRECTIVES

1. TYPE DIRECTIVE
POWER PLANT CHANGES REV / AM

2. AIRCRAFT MODEL/EQUIPMENT NAME
TURBOSHAFT ENGINE ASSEMBLY

3. TYPE/MODEL/SERIES
AE1107C

4.BUNO OR SERIAL NUMBER
CAE130132

5. TECHNICAL DIRECTIVES IDENTIFICATION

6.
STATUS

	TITLE/REMARKS
7.	

8.COMPLIANCE

9.

SIGNATURE

a. BASIC

b.
INT

C.
REV

d.
AM

PT

CTW

3. PR

a.
BY (Activity)

b.
DATE

EQUIPMENT OPERATING RECORD

Entry required at end of month and upon transfer

[illegible]

[illegible]

REPAIR / REWORK RECORD

1. AIRCRAFT MODEL / EQUIPMENT NAME TURBOSHAFT ENGINE ASSEMBLY		2. TYPE/MODEL/SERIES AE1107C		3. BUNO OR SERIAL NUMBER CAE130132	
4. DATE INDUCTED	5. DATE COMPLETED	6. DESCRIPTION OF WORK	7. REFERENCE	8. ACTIVITY	9. SIGNATURE
191001	191119	1 ST DEGREE REPAIR	EV100127	WRM	(b) (6)

OPNAV 4790 / 23A (REV. 1-84) S / N 0107 - LF - 047 9118

PERMANENT RECORD

REPAIR / REWORK RECORD

[illegible]

MISCELLANEOUS / HISTORY

AIRCRAFT MODEL OR EQUIPMENT NAME		EQUIPMENT MODEL / TYPE	BUNO OR SERIAL NO.
TURBOSHAFT ENGINE ASSEMBLY		AE1107C	CAE130132
DATE	REMARKS		
190816	EFFECTIVE THIS DATE ENGINE CAE130132 RECEIVED AT STANDARD AERO FOR REPAIR USING ST-ST CODE 33-61.		
	(b) (6)		
191119	EFFECTIVE THIS DATE, FIRST DEGREE REPAIR COMPLETED ON ENGINE SERIAL NUMBER CAE130132 IAW ENGINE REPAIR MANUAL CSP31006 AND SAAI ENGINEERING WORKSCOPE. FIRST DEGREE REPAIR INCLUDES ALL INSPECTION CRITERIA TO COMPLY WITH: PHASE, 1680 HR INSP, 2520 HR INSP, 4200 HR INSP, AND 6720 HR INSPECTION. BASE IS ESTABLISHED AT (1698) FOR ALL ENGINE INSPECTIONS. UNIT ASSEMBLED UNDER WORK ORDER EV100127.		
	ENGINE CONFIGURED FOR #2 POSITION.		
	(b) (6)		
191203	EFFECTIVE THIS DATE ENGINE CAE130132 TRANSFERRED TO MALS-16 USING ST-ST CODE 23-60.		
	(b) (6)		
191203	ENGINE P/N 23071674 IS IDENTICAL TO ENGINE P/N 23060102 WITH OIL TANK ASSEMBLY INSTALLED		
	(b) (6)		

MISCELLANEOUS / HISTORY

[illegible]

ROTOR ASSY, COMPRESSOR				ASSEMBLY SERVICE RECORD				REPLACEMENT DUE E 8200 HRS	REPLACEMENT INTERVAL ON CONDITION	TIME REMAINING 7392 HRS
SECTION I - IDENTIFICATION DATA										
A. PART NUMBER 23077311		B. SERIAL NUMBER A20941		C. WORK UNIT CODE 723501		D. FST NADEP CHERRY POINT			E. CAGE 1E0F1	
SECTION II - COMPONENTS										
A. NOMENCLATURE	B. P/N	C. S/N	D. COMPONENT TIME OR COUNTS (TSN, TSR, METER, LCF)						E. MISCELLANEOUS DATA	
			DATE INST	ASSY TSN	ASSY TSR	COMP TSN	COMP TSR	DATE RMVD		
CONE ASSY, SHAFT, COMP.	230760 17	L274434	121016	C 0808	C 0000	C 0208	C 0000	191110	10300 HRS 10300	
WHEEL, COMP. STG. 14	230712 69	L257512	121016	C 0808	C 0000	C 0808	C 0000	191110 *	8200 HRS 8200	
WHEEL, COMP. STG. 13	230747 26	L285670	121016	C 0808	C 0000	C 0808	C 0000	191110	34100 HRS 34100	
WHEEL, COMP. STG. 12	230747 25	L285004	121016	C 0808	C 0000	C 0808	C 0000	191110	27600 HRS 27600	
WHEEL, COMP. STG. 11	230747 24	L283330	121016	C 0808	C 0000	C 0808	C 0000	191110	22800 HRS 22800	
WHEEL, COMP. STG. 10	230747 23	L282978	121016	C 0808	C 0000	C 0808	C 0000	191110	23400 HRS 23400	
WHEEL, COMP. STG. 9	230747 22	L282611	121016	C 0808	C 0000	C 0808	C 0000	191110	21900 HRS 21900	
WHEEL, COMP. STG. 8	230747 21	L284843	121016	C 0808	C 0000	C 0808	C 0000	191110	29900 HRS 29900	
WHEEL, COMP. STG. 7 1/2	230747 19	L273435	121016	C 0808	C 0000	C 0808	C 0000	191110	19900 HRS 19900	
WHEEL, COMP. STG. 6	230747 17	L270322	121016	C 0808	C 0000	C 0808	C 0000	191110	20100 HRS 20100	
WHEEL, COMP. STG. 5	230712 60	L276880	121016	C 0808	C 0000	C 0808	C 0000	191110	45300 HRS 45300	
WHEEL, COMP. STG. 4	230712 59	L282188	121016	C 0808	C 0000	C 0808	C 0000	191110	23500 HRS 23500	
WHEEL, COMP. STG. 3	230653 03	L284266	121016	C 0808	C 0000	C 0808	C 0000	191110	17200 HRS 17200	
WHEEL, COMP. STG. 2	230507 52	L272822	121016	C 0808	C 0000	C 0808	C 0000	191110	11000 HRS 11000	
SECTION III - INSTALLATION DATA										
A. DATE	B. SERIAL NO. INSTALLED ON	C. BY (Activity)					E. ASSEMBLY HOURS OR COUNTS			
			TSN	TSR	TSR	TSR	TSR			
040511	CAE1301 32	RRC	E 0000				C 0000	C NEW		
080128	CAE1301 32	RRESO	E 0210				C 0210	C 0000	C-NEW	
110627	CAE1301 32	RRESO	E 0479				C 0479	C 0000	C-NEW	
121016	CAE1301 32	RRESO	E 0808				C 0808	C 0000	C-NEW	

[illegible][illegible]

SECTION VI – REPAIR/REWORK/OVERHAUL/EXCEEDANCES			
A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
121016	RRESO	INSTALLED NEW QTY. (26) 1 ST STAGE COMP. BLADES P/N 23089251.	(b) (6)
121016	RRESO	INSTALLED NEW 2 ND STAGE BLADES. REUSED 3 RD STAGE BLADES	
121016	RRESO	INSTALLED NEW 4 TH STAGE THRU 14 TH STAGE BLADES	
121016	RRESO	INSTALLED NEW 1 ST STAGE THRU 12 TH STAGE VANES	
121016	RRESO	REUSED 13 TH STAGE VANES.	
121016	RRESO	REPAIR SHAFT CONE WITH FRET WITH ALSEAL 75.	

[illegible][illegible]

A. DATE	B. ACTIVITY	C. DESCRIPTION	D. SIGNATURE
121016	RRESO	INSTALLED NEW QTY. (26) 1 ST STAGE COMP. BLADES P/N 23089251.	(b) (6)
121016	RRESO	INSTALLED NEW 2 ND STAGE BLADES. REUSED 3 RD STAGE BLADES	
121016	RRESO	INSTALLED NEW 4 TH STAGE THRU 14 TH STAGE BLADES	
121016	RRESO	INSTALLED NEW 1 ST STAGE THRU 12 TH STAGE VANES	
121016	RRESO	REUSED 13 TH STAGE VANES.	
121016	RRESO	REPAIR SHAFT CONE WITH FRET WITH ALSEAL 75.	

SECTION IV - REMOVAL DATA

A. AIRCRAFT IDENTIFICATION			B. DISASSEMBLY HOURS OR COUNTS			C. ASSEMBLY HOURS OR COUNTS			D. REASON FOR REMOVAL AND JOB CONTROL NUMBER	
				TSN			TSR			
				C 0479			C NEW		PER ENG. WORKSCOPE	
				C 0808			C 0329		PER ENG. WORKSCOPE	
				C 1698			C 0890		PER ENG. WORKSCOPE	

SECTION V - TECHNICAL DIRECTIVES

A. IDENTIFICATION				B. STATUS		C. TITLE/REMARKS		D. COMPLIANCE		E. SIGNATURE	
(1) BY	(5) AM	(6) PT	(8) PRI					(1) BY (Activity)	(2) DATE		

SECTION VI - REPAIR/REWORK/OVERHAUL/EXCEEDANCES

A. ACTIVITY	C. DESCRIPTION										D. SIGNATURE	
	INSTALLED NEW 1 ST STAGE VANES POSITION 1 THRU 18 P/N 23079491.										(b) (6)	
	INSTALLED NEW 2 ND STAGE VANES POSITION 1 THRU 14 P/N 23089989.											
	INSTALLED NEW 1 ST STAGE BLADES QTY (58) P/N 23089991.											
	INSTALLED NEW 2 ND STAGE BLADES QTY. (76) P/N 23079108.											
	INSTALLED NEW 2 ND STAGE TURBINE WHEEL P/N 23088818.											
</												

BACK

JI-1307
Rev. 09-10-03

PACKING ROOM CHECK SHEET
1107C TURBO SHAFT ENGINE ASSEMBLY

ENGINE S/N CAE 130132
AE 1107C P/N 23060102

Date Prepared 5-11-04

Contract N00019-95-C-0209

Weight 966.4

Date Shipped _____

Destination _____

S.O. No. _____

PART NAME	PART NO.	S/N	PART NAME	PART NO.	S/N
Anti-Icing Air Valve	23070050	DUNEKA125	Torquemeter Housing	23066004	UP 79762
Accel. Bleed Control Solenoid Valve	23066318	RY0252	Torquemeter Shaft Assembly - Calibrated	23076510	KX69865
Engine Vibration Signal Conditioner	23061591	AD02	Offset: -1201.82 Slope: 606.24		
FADEC Control Assemblies (Qty 2)	23076573	BX 510172 BX 510173	Accessory Drive Gearbox Assembly	23053001	AA 8903
Oil Conditioning Unit	23071687	WQU 0040	Fuel Nozzles (Qty 16)	23062915	Listed Below
Oil Tank Assembly	23073841	RJ 507128	¹ VN1AAK2033	⁸ VN1AAK1088	
Hydraulic Actuator	23058911	BAE 3452	² VN1TTO7718	¹⁰ VN1AAH0424	
Lube & Scavenge Oil Pump Assembly	23076828	NL 1058	³ VN1AAK1086	¹¹ VN1AAK1069	
Fuel Pump & Metering Unit	23070067	BAE 217	⁴ VN1UTO2773	¹² VN1AAK1097	
			⁵ VN1NV05392	¹³ VN1AAH0425	
			⁶ VN1AAK2024	¹⁴ VN1AAH0434	
			⁷ VN1AAK1096	¹⁵ VN1TTO5298	
			⁸ VN1AAH0421	¹⁶ VN1AAK1072	

NEW ()

OVERHAUL ()

REPAIR ()

MODIFICATION ()

Inspector

Cooper

Certified Inspector

nclosure (48)

JI-1308

Rev. 11-21-03

Date Prepared

Date Shipped

PACKING ROOM CHECK SHEET

1107C TURBO SHAFT ENGINE ASSEMBLY

ENGINE S/N

CAE

130132

AE 1107C

P/N

23060102

Contract

Destination

S.O. No.

PART NAME	PART NO.	S/N	PART NAME	PART NO.	S/N
Compressor Rotor	23077311	A 20941	GG Turbine & 2nd Vane Rotor	23061472	A 50882
Compr. Cone Shaft	23076017	L 274434	1st Stg T.Wheel	23069591	MM 504507
Compr. Frt Extension Shaft	23055393	GV 243975	1st Stg Blades 23076960	✓ 1st Stg Vanes 23065319	✓
Compr-Turb Shaft Assy	23068447 23068448	L 280860	2nd Stg T.Wheel	23075188	MM 505069
Compr Tie Bolt	23076018	L 281898	2nd Blades (73) 23066032	✓ 2nd Stg Vanes 23072895	✓
Air Inlet Housing	23074742	TJ 51692	2nd Blades (3) 23066037	✓	
Compressor Case Assembly	23074748	JB 41594	1-2 Stg Spacer	23065300	TW 510831
Combustion Liner	23072724	JE 55197	Power Turbine Balance Rotor	23074155	A 60872
Diffuser Assy	23065036	NY 212660	3rd Stg T.Wheel	23069593	MM 505482
1st Stage Turbine Support Assembly	23071691	552 B	3rd Stg Blades 23067753	✓ 3rd Stg Vane Ring 23064125	✓
Inner Gasifier Turbine Case Assembly	23072416	BCM 87986	4th Stg T.Wheel	23069594	MM 504761
Power Turbine Vane Case Assembly	23068188	TW 507969	4th Stg Blades 23067754	✓ 4th Stg Vane Ring 23066224	✓
Rear Turbine Bearing Support	23072798	268493	3-4 Stg Spacer	23050918	TW 509784
			Pwr Turb Rear Shaft	23057927	GV 244174
			Pwr Turb Fwd Shaft	23075353	GV 249149

NEW (✓)

OVERHAUL ()

REPAIR ()

MODIFICATION ()

Enclosure (48)

Inspector

Certified Inspector

JI-1309

Rev. 11-14-02

Date Prepared

Date Shipped

PACKING ROOM CHECK SHEET

1107C TURBO SHAFT ENGINE ASSEMBLY

ENGINE S/N

AE 1107C

CAE

P/N

13013223060102

Contract

Destination

S.O. No.

PART NAME	PART NO.	S/N	PART NAME	PART NO.	S/N
1 st Stg. Compr. Wheel	23065041	L 285506	8 th Stg. Compr. Wheel	23074721	L 284843
2 nd Stg. Compr. Wheel	23050752	L 272822	9 th Stg. Compr. Wheel	23074722	L 282611
3 rd Stg. Compr. Wheel	23065303	L 284266	10 th Stg. Compr. Wheel	23074723	L 282978
4 th Stg. Compr. Wheel	23071259	L 282188	11 th Stg. Compr. Wheel	23074724	L 283330
5 th Stg. Compr. Wheel	23071260	L 276880	12 th Stg. Compr. Wheel	23074725	L 285004
6 th Stg. Compr. Wheel	23074717	L 270322	13 th Stg. Compr. Wheel	23074726	L 285670
7 th Stg. Compr. Wheel	23074719	L 273435	14 th Stg. Compr. Wheel	23071269	L 257512

NEW (✓)

OVERHAUL ()

REPAIR ()

MODIFICATION ()

Inspector

Certified Inspector

Functional



Rolls-Royce

Engine Model: AE1107C

Engine S/N: CAE130132

Customer: ROLLS-ROYCE

Work Order: EN107711A

Mon Grp #1: NH1284701

Run #: 3

Test Cell: TC5

Operator: Darrell Trego

Observer: Timothy Christie

Test Inspection

Quality Inspection

Fuel sg: 0.8128

Fuel lhy: 18526

Torquemeter

FADECA

FADECB

Software Version

S/N

W/O

MGN

KX71571

EN107711

NH1284701

TEST SLAVE

TEST SLAVE

TEST SLAVE

Rolls-Royce Engine Services

Oakland, California

FAA Repair Station #: VZ3R937L

Test Program Tool #: edr19929bdl.dll

Test Database Tool #: 1.0

Date: 10/13/2012

Oil: BP 2380

Test Purpose: Repair

Fuel: Jet-A-50

	Complete	Notes		Complete	Notes:
Pre-Installation Checks:	Pass		Mag plugs inspection:	Pass	
Engine Oil Serviced:	Pass		Oil Filter inspection:	Pass	
FADEC Calibrated:	Pass		Oil system flush:	N/A	
Static Leak Check:	Pass		Oil consumption:	Pass	
Fuel System Bleed:	Pass				
Motoring Seal Break-in:			Seal Break in:		
Start And IDLE run:	PASS		Anti-Icing:	PASS	
CIT:	58		Anti-Icing Off MGT:	1017.6	
Time To Idle (sec):	37		Anti-Icing On MGT:	1043.9	
Max Time To Idle (sec):	38		Anti-Icing Off MGT:	1018.1	
Coast Time (mm:ss) NG:	1:23		Delta MGT (off-on):	26.3	
NP:	0:56		Delta MGT (off-on-off):	0.5	
Vibration Scan:					
		Highest Vib	PDS%	NP RPM	NG RPM
	COMP vib:	0.1	14.0	6263.1	11346.6
	AGB vib:	0.3	14.0	6263.1	11346.6
	TURBINE vib:	0.1	14.0	6263.1	11346.6
Transient Check:	-				
	-				
	-				

FADEC SENSOR CHECK

Fadec Parameter	Range Low	Range High	Tolerance B (+/-)	Source	12,750 rpm	15,000 rpm	Pass/Fail	Notes:
Ng RPM:	0	20000	300	Fadec A:	15019	15229	PASS	
				Fadec B:	15017	15228		
				Test Cell:	15009.69	15205.47		
NP RPM:	0	20000	50	Delta:	9	24	PASS	
				Fadec A:	12753	15009		
				Fadec B:	12755	15017		
				Dyne:	12746.74	14990.74		
Q-Avg ft-lbs:	0	30000	27	Delta:	8	26	PASS	
				Fadec A:	2013.0	2012.2		
				Fadec B:	2013.2	2014.2		
				Dyne Torque:	1988.0	1987.8		
TQ Settings:	N/A	N/A	N/A	Delta (Avg):	25.1	25.5	PASS	
				Bias:	1217.28	1217.28		
				Gain:	614.02	614.02		
CIT (deg F):	-85	160	-2 to +4	Fadec A:	62.5	62.7	PASS	
				Fadec B:	62.8	63.0		
				Test Cell Avg:	63.9	64.6		
				Delta:	1.3	1.8		

nclosure (48)

				Test Cell Avg:	14.7	14.6	
				Delta:	0.17	0.16	PASS
Anti-Ice Off:	0	1	0	Fadec A:	0	0	
				Fadec B:	0	0	
				Delta:	0	0	PASS
Cvg (in):	0	2	N/A	Fadec A:	1.77	1.83	
				Fadec B:	1.77	1.84	
				Delta:	0.00	0.01	PASS
MGT (deg F):	0	2000	25	Fadec A:	1283.8	1362.0	
				Fadec B:	1283.8	1361.5	
				Test Cell Avg:	1281.8	1357.1	
				Delta:	2.0	4.9	PASS
EMS SENSOR CHECK							
CDP (psi):	0	300	N/A	EMS:	194.5	209.2	
				Test Cell:	200.6	216.5	
				Delta:	6.1	7.2	PASS
CDT (deg F):	-65	1000	N/A	EMS:	79.3	81.4	
				Test Cell:	737.6	769.4	
				Delta:	658.4	687.8	PASS
Oil Delta (psi):	0	100	N/A	EMS:	55.8	56.0	
				Test Cell:	54.2	54.7	
				Delta:	1.7	1.2	PASS
Fuel Flow (pph):	0	3500	80	EMS:	2046.4	2307.7	
				Test Cell:	2040.9	2308.8	
				Delta:	5.5	1.2	PASS
Compressor Vib RMS (lps):	0	10	0.3	EMS:	0.2	0.2	
				Test Cell:	0.2	0.2	
				Delta:	0.0	0.0	PASS
Gearbox Vib RPM (lps):	0	10	0.3	EMS:	0.3	0.4	
				Test Cell:	0.4	0.5	
				Delta:	0.1	0.1	PASS
Turbine Vib RMS (lps):	0	10	0.5	EMS:	0.3	0.4	
				Test Cell:	0.3	0.4	
				Delta:	0.0	0.0	PASS
Oil Temp (deg F):	0	300	N/A	EMS:	189.1	190.7	
				Test Cell:	0.0	0.0	
				Delta:	189.1	190.7	PASS
OIL Level:	0	9.29	N/A	EMS:	1.56	1.56	
				Test Cell:	N/A	N/A	
				Delta:	N/A	N/A	PASS
Avg. Exh. Static press (psi):			N/A	EMS:	N/A	N/A	
				Test Cell:	14.6	14.6	
				Delta:	N/A	N/A	N/A
Avg. Fuel Temp. (deg F):			N/A	EMS:	N/A	N/A	
				Test Cell:	71.5	71.8	
				Delta:	N/A	N/A	N/A
EMS/TRANSDUCER CHECK							
EMS Parameter	Reading	Source	12750 RPM	15000 RPM	Pass/Fail	Engine Accepted Pass 27/07/2019 10:20 (b) (6)	
Magnetic Chip Detector:	OFF	EMS	0	0	PASS		
Spark Rate Left:	OFF	EMS	0	0	PASS		
Spark Rate Right:	OFF	EMS	0	0	PASS		
Oil Tank Level (Gal):	> 70 Gal	EMS	1.56	1.56	PASS		
Oil Filter Imp. Bypass:	OFF	EMS	0	0	PASS		
Oil Filter Act. Bypass:	OFF	EMS	0	0	PASS		
Fuel Filter Imp. Bypass:	OFF	EMS	0	0	PASS		



Rolls-Royce

Rolls-Royce Engine Services
Oakland, California

FAA Repair Station #: VZ3R937L
Test Program Tool #: edr19929bdll.dll
Test Database Tool #: 1.0

Engine Model: AE1107C
Engine S/N: CAE130132
Customer: ROLLS-ROYCE
Work Order: EN107711A
Mon Grp #: NH1284701
Run #: 3
Test Cell: TC6
Operator: Darrell Trego
Observer: Timothy Christie

Fuel sg: 0.8128
lhv: 18526

RATINGS:

12,750 Output Speed	50% MaxCont	75% MaxCont	MaxCont	Maximum
Min. Deliverable Shaft Power (hp):	3076	4614	5228	5228
Rated Max. Gas Temp (deg F):	N/A	1276	1335	1335
Adj Measured Gas Temp (deg F):	1079	1244	1307	1307
Delta Measured Gas Temp (deg F):	N/A	-32	-28	-28
Rated Max. SFC (pph/hp):	N/A	0.437	0.428	0.428
Adjusted SFC (pph/hp):	0.475	0.427	0.419	0.419
Delta SFC (-) (%):	N/A	-2.29	-2.10	-2.10

15,000 Output Speed	MaxCont	Maximum	Maximum
Min. Deliverable Shaft Power (hp):	6150	6150	6150
Rated Max. Gas Temp (deg F):	1408	1408	1408
Adj Measured Gas Temp (deg F):	1381	1381	1384
Delta Measured Gas Temp (deg F):	-27	-27	-24
Rated Max. SFC (pph/hp):	0.411	0.411	
Adjusted SFC (pph/hp):	0.401	0.401	
Delta SFC (-) (%):	-2.43	-2.43	
Max. Corrected Speed (rpm):	N/A	15235	
Corrected Speed (rpm):	N/A	15224	
Delta Speed (rpm):	N/A	-11	

Per Correlation Corrected
Dated: 4/1/2010

Points Used To Determine Predicted Data:

	RATING POINT 1	RATING POINT 2	RATING POINT 3	RATING POINT 4	RATING POINT 5
Date:	10/13/2012	10/13/2012	10/13/2012	10/13/2012	10/13/2012
Time:	12:07:21 PM	12:13:39 PM	12:18:46 PM	12:24:30 PM	12:29:30 PM
Test Cell Ambient Temp (deg F):	64.30	64.00	65.10	64.80	64.10
Barometric Pressure (psia):	14.88	14.88	14.88	14.87	14.87
N _g (rpm):	14533.47	15010.08	15140.83	15084.12	15220.00
N _p (rpm):	12744.66	12750.72	12750.25	14993.60	14993.60
Torque/Torque Torque (ftlb):	1437.39	1987.98	2158.47	1779.33	1987.98
Fuel Temperature (deg F):	71.35	71.47	71.47	71.62	71.62
Fuel Flow (lb/hr):	1588.69	2040.90	2189.91	2113.91	2308.00
Relative Humidity (%):	46.46	45.87	45.58	44.88	43.90
CIP (psia):	14.71	14.58	14.66	14.64	14.64
CIT (deg F):	64.73	63.92	64.62	64.84	64.62
CDP (psia):	170.07	200.62	209.70	204.93	216.00
CDT (deg F):	579.49	737.54	756.79	747.46	769.00
Exhaust Static Pressure (psia):	14.67	14.62	14.59	14.59	14.59
MGT(deg F):	1140.98	1283.06	1327.88	1301.41	1360.00
Measured Airflow (lb/sec):	29.75	33.52	34.56	33.95	35.30
Calculation Version:	1.0.30				

	S/N	W/O	MGN
Torque meter	KX71571	EN107711	NH1284701
FADECA	BX70628		TEST SLAVE
FADECB	BX510048		TEST SLAVE
Software Version	T40EM27A		TEST SLAVE

Date: 10/13/2012
Test Purpose: Repair

Oil: BP 2380
Fuel: Jet-A-50

Test Inspection



OCT 16 2012

IT 5	RATING POINT 6	RATING POINT 7	RATING POINT 8	RATING POINT 9	RATING POINT 10
10/13/2012	-	-	-	-	-
12:35:08 PM	-	-	-	-	-
65.70	-	-	-	-	-
14.87	-	-	-	-	-
15321.05	-	-	-	-	-
14996.52	-	-	-	-	-
2149.33	-	-	-	-	-
71.71	-	-	-	-	-
2459.69	-	-	-	-	-
44.68	-	-	-	-	-
14.60	-	-	-	-	-
65.02	-	-	-	-	-
225.52	-	-	-	-	-
786.22	-	-	-	-	-
14.54	-	-	-	-	-
1406.75	-	-	-	-	-
36.30	-	-	-	-	-



Rolls-Royce

Rolls-Royce Engine Services

Oakland, California

 FAA Repair Station #: VZ3R937L
 Test Program Tool #: 40119929001.01
 Test Database Tool #: 1.0

 Engine Model: A51107C
 Engine S/N: CAE030152
 Customer: ROLL-ROYCE
 Work Order: EN1077114
 Motor Grp 1: HK1254701
 Run #: 3
 Test Cntrl: TCC
 Operator: Daniel Trepo
 Observer: Timothy G. O'Brien

 Fueling: 0.0129
 Invt: 18226

 Torquemeter: S/N: KX71571, W/O: EN107711, M/GN: HK1284701
 FADECA: BX70428, TEST SLAVE
 FADECB: BX510048, TEST SLAVE
 Software Version: T41EM27A, TEST SLAVE

 Date: 10/13/2012
 Test Purpose: Repair

 Oil: BP 2380
 Fuel: Jet-A-10


Test Inspection

OCT

Test Point	General	Performance Run TP 1	Performance Run TP 2	Performance Run TP 3	Performance Run TP 4	Performance Run TP 5	Performance Run TP 6	General
Date	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12
Time	11:09:39	12:07:21	12:13:30	12:18:48	12:24:35	12:29:35	12:35:08	12:41:18
Select Column		X	X	X	X	X	X	
Comment	IDLE							IDLE
PDS (FX)	%	14	87.4	92.8	100	93.4	95	14
*MGT Tavg (FA FB)	deg F	791	1141	1263	1323	1301	1300	798
MGT FX Tavg	deg F	789.9	1140.9	1263	1322.8	1301.5	1300.3	795.4
MGT Corrected (TC)	deg F	790	1122	1264	1320	1281	1330	791
*No RPM Tavg (TC ACB)	RPM	11378	14533	15010	15141	15084	15221	11397
*No RPM Tavg (TC RTBS)	RPM	8228	12745	12751	12750	14994	14992	8276
*Fuel Flow Tavg (TC)	gph	374.3	1888.7	2040.9	2129.9	2113.9	2308.6	398
*Fuel Flow Tavg (EMS)	gph	295.2	1682.2	2048.4	2179.9	2107.3	2307.7	358.1
Open Torque Tavg	lbf	258	1124.5	1144.8	1346.4	1522.8	1478.4	257.1
*Torquemeter Torque Tavg	lbf	249.4	1437.4	1488	2158.5	1779.3	1987.1	249.3
*CIT Avg Tavg	deg F	65.2	64.7	63.9	64.0	64.0	64.0	65.4
*CIP Avg Tavg	psia	14.85	14.71	14.68	14.66	14.61	14.61	14.81
*CDP Avg Tavg	psia	57.5	170.1	200.8	209.7	204.9	218.3	57.8
*Exhaust Static Pressure 1 Tavg	psia	14.84	14.87	14.82	14.89	14.87	14.84	14.8
*Relative Humidity	rel		44.40	45.87	45.58	44.81	43.9	44.69
*Relative Humidity - Motor	%		41.8	44.4	45.9	45.8	43.9	41.8
*COT Tavg	deg F	387.4	679.5	737.5	765.1	767.5	769.3	386.3
*Fuel Temperature	deg F	71	71	71	71	72	72	72
Spark Rate (LH)	HZ	0	0	0	0	0	0	0
Spark Rate (RH)	HZ	0	0	0	0	0	0	0
Open Speed	RPM	8221	12748	12747	12743	14992	14991	8273
Torquemeter Speed	RPM	8225.6	12745.5	12747.2	12742.7	14994.8	14997.9	8271.5
No RPM (TC ACB)	RPM	11378	14533	15010	15138	15093	15203	11392
No RPM (FA)	RPM	11380	14530	15019	15144	15058	15229	11405
No RPM (FB)	RPM	11382	14540	15017	15140	15067	15224	11405
No RPM (TC RTBS)	RPM	8229	12743	12746	12739	14993	14981	8261
No RPM (FA)	RPM	8132	12752	12753	12733	14979	15001	8273
No RPM (FB)	RPM	8132	12754	12765	12739	14977	15017	8273
Oil Delta Pressure (EMS)	psia	46.51	54.3	55.84	55.84	55.99	55.97	49.69
Oil Delta Pressure (TC)	psia	47.03	53.04	54.18	54.24	54.15	54.73	46.5
C B Sump of Supply Pressure	psia	47.7	53.1	54.2	54.3	54.2	54.8	47
C B Sump of Scavenging Pressure	psia	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Exhaust Inlet Pressure	psia	21.7	18	15.8	15	15.4	14.4	22.4
Batteries Pressure	mbars	1025	1025	1025	1025	1025	1025	1025
*Barometric Pressure	psia	14.89	14.88	14.88	14.88	14.87	14.87	14.87
Exhaust Static Pressure 1	psia	14.84	14.87	14.82	14.89	14.89	14.87	14.8
Exhaust Static Pressure 2 (HUB)	psia	0	0	0	0	0	0	0
CIP Avg (TC)	psia	14.85	14.71	14.68	14.66	14.64	14.61	14.81
CIP A (TC)	psia	14.85	14.72	14.68	14.67	14.66	14.62	14.81
CIP B (TC)	psia	14.85	14.72	14.69	14.67	14.65	14.62	14.81
CIP C (TC)	psia	14.85	14.7	14.64	14.64	14.64	14.61	14.81
CIP (FA)	psia	14.7	14.57	14.53	14.5	14.51	14.45	14.7
CIP (FB)	psia	14.86	14.74	14.7	14.65	14.67	14.61	14.83
CDP Avg	psia	57.4	170.1	200.8	209.7	205	218.3	57.8
CDP A	psia	14.9	14.9	14.9	14.9	14.9	14.9	14.9
CDP B	psia	57.4	170	200.8	209.7	205	218.3	57.1
CDP (EMS)	psia	55.8	165.2	194.5	202.7	198.3	218.2	55.9
Open Torque	lbf	257.6	1124	1133.9	1346.7	1522.4	1479.4	255.1
Torquemeter Torque	lbf	248.8	1438	1488.2	2151.2	1781.3	1986.3	248.7
Engine Torque (FA)	lbf	244	1447.4	2013	2192.4	1817	2017.3	253.3
Engine Torque (FA) Tavg	lbf	247.9	1458.4	2013	2185.8	1800.2	2012.2	253.8
Engine Torque (FB)	lbf	255.9	1448	2012.8	2181.4	1786.4	2011.8	259.9
Engine Torque (FS) Tavg	lbf	250.3	1453.3	2013.2	2180.5	1797.5	2014.2	250.1
Engine Torque (FX)	lbf	244	1447.4	2013	2190.4	1817	2017.3	253.3
Engine Oil Temperature (EMS)	deg F	223.1	198	199.1	187.4	191.4	190.7	238.8
Engine Oil Temperature (TC)	deg F	0	0	0	0	0	0	0
*Test Cell Ambient Temperature	deg F	63.7	64.9	64	65.1	64.8	64.9	65.1
Compressor Inlet Temperature Avg	deg F	65.2	64.8	63.9	64.5	64.9	64.5	66.4
T2 A	deg F	65.4	65.4	64.7	65.4	65.8	65.2	66.2
T2 B	deg F	65.6	64.5	64.2	64.8	64.7	64.3	65.1
T2 C	deg F	64.9	64.5	62.9	63.1	64.1	64	65.1
Compressor Inlet Temperature (FA)	deg F	65.7	64	62.5	61.4	62.4	62.7	69.1
Compressor Inlet Temperature (FB)	deg F	68.8	64.2	62.8	63.3	63.6	62	68.4
MGT (TC A)	deg F	711	1142	1217	1328	1321	1362	714
MGT (TC B)	deg F	711	1139	1212	1328	1321	1357	714
MGT (FA)	deg F	709	1142	1284	1328	1298	1362	706
MGT (FB)	deg F	709	1141	1284	1328	1298	1362	707
MGT (FX)	deg F	700	1141	1284	1328	1298	1362	706
MGT MAX (FA)	deg F	1436	1425	1435	1436	1436	1436	1439
MGT MAX (FB)	deg F	1437	1427	1437	1437	1437	1437	1437
COT (TC)	deg F	317.50	678.50	137.60	756.00	747.00	769.10	315.00
COT (EMS)	deg F	78.00	12.00	79.00	82.00	80.00	81.40	79.00
IEDRI Not Corrected	deg F		1123.90	1207.00	1318.00	1282.80	1342.00	1285.00
IEDRI Not Corrected	deg F		1245.00	1239.00	1300.00	1300.00	1319.00	1323.00
IEDRI Not Corrected	deg F		1431.00	1433.00	1431.00	1431.00	1431.00	1431.00
IEDRI Not Corrected	deg F		25.9	33.7	34.9	34.9	35.7	38.8
IEDRI Not Corrected	deg F		1592.5	1550.5	1550.5	1525.5	1527	1480.7
IEDRI Not Corrected	deg F		20.4	34.3	37.4	34.6	38.9	37.3
AGR Vb (TC)	deg F	0.77	0.44	0.44	0.44	0.44	0.54	0.26
Comp Vb (TC)	deg F	0.12	0.17	0.17	0.20	0.23	0.23	0.07
Turb Vb Vb (TC) Tavg	deg F	0.13	0.13	0.13	0.24	0.51	0.42	0.17

nclosure (48)

Engine Model: AE1107C		Engine SN: CAE100132		Torquemeter		SON		W/O		MGM	
Customer: ROLLS-ROYCE		Work Order: EN107711		FADECA		BX1052		EW107711		NH1284701	
Rolls-Royce Engine Services		Mon Grp At: NH1284701		Fuelage: 0.111		FADECB		BX10064		TEST SLAVE	
Oakland, California		Run #: 1		Software Version		T40EM27A				TEST SLAVE	
FAA Repair Station #: VZJRE37L		Test Program Tool #: edr1526b.dll		Test Cell: TCG		Operator: Daniel Trepps		Date: 10/13/2012		Oil: BP 2180	
Test Database Tool #: 1.6		Observer: Timothy Chisette		Test Purpose: Repair		Fuel: Jet-A-50				Jel-A-50	
											
Test Point		General	Performance Run TP 1	Performance Run TP 2	Performance Run TP 3	Performance Run TP 4	Performance Run TP 5	Performance Run TP 6	General		
Date		13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12
Time		11:59:36	12:07:57	12:12:35	12:18:46	12:24:30	12:29:16	12:35:08	12:41:18		
Turb Vb Vert (TC)	ipssms	0.13	0.32	0.33	0.32	0.5	0.42	0.46	0.32		
Turb Vb Lat (TC)	ipssms	0.22	0.34	0.34	0.35	0.35	0.33	0.35	0.13		
AG3 Vb (EMS)	ipssms	0.2	0.32	0.32	0.32	0.36	0.4	0.4	0.19		
Comp Vb (EMS)	ipssms	0.13	0.19	0.19	0.19	0.24	0.24	0.24	0.21		
Turb Vb Vert (EMS) Test	lbs	0.18	0.33	0.33	0.36	0.4	0.36	0.38	0.11		
Turb Vb (EMS)	ipssms	0.19	0.33	0.33	0.35	0.39	0.38	0.38	0.11		
AG3 Vb MAX (TC)	lbs										
Comp Vb MAX (TC)	lbs										
Turb Vb Vert MAX (TC)	lbs										
AG3 MAX AG3 Vb (TC)	RPM										
AG3 MAX Comp Vb (TC)	RPM										
AG3 MAX Turb Vb Vert (TC)	RPM										
AG3 MAX AG3 Vb (TC)	RPM										
AG3 MAX Comp Vb (TC)	RPM										
AG3 MAX Turb Vb Vert (TC)	RPM										
PDS MAX AG3 Vb (TC)	psi										
PDS MAX Comp Vb (TC)	psi										
PDS MAX Turb Vb Vert (TC)	psi										
Fuel Flow (TC)	psl	376	1597.8	2058.4	2170	2122	2281	2456	361		
Fuel Flow (EMS)	psl	376.1	1597.8	2058.4	2170.4	2122.1	2281.7	2456.3	361.6		
Fuel Flow (TC)	Hz	19.8	833	1077	1143	1110	1204	1298	203		
CVG position (FA)	in	0.42	1.59	1.77	1.82	1.77	1.82	1.86	0.41		
CVG position (FB)	in	0.43	1.59	1.77	1.82	1.75	1.82	1.87	0.41		
CVG Position (FX)	inch	0.42	1.59	1.77	1.82	1.77	1.82	1.86	0.41		
RMS Engine Oil Level	Gal	1.56	1.56	1.58	1.56	1.56	1.56	1.56	1.56		
Time to live	sec	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7		
Cooldown Time	sec	0	0	0	0	0	0	0	0		
Thrust	N/A	1009	1001	1001	1002	1002	1002	1002	1002		
Engine Chp Detector	N/A	0	0	0	0	0	0	0	0		
Oil Filter Actual Bypass	N/A	0	0	0	0	0	0	0	0		
Fuel Filter Impending Bypass	N/A	0	0	0	0	0	0	0	0		
Oil Filter Impending Bypass	N/A	0	0	0	0	0	0	0	0		
Engine Anti-Ice Valve Position (FA)	N/A	0	0	0	0	0	0	0	0		
Engine Anti-Ice Valve Position (FB)	N/A	0	0	0	0	0	0	0	0		
Anti-Ice Position	psi	0	0	0	0	0	0	0	0		
FADEC A Fault Word #1	U16	32768	32768	32768	32768	32768	32768	32768	32768		
FADEC A Fault Word #2	U16	128	128	128	128	128	128	128	128		
FADEC A Fault Word #3	U16	512	512	512	512	512	512	512	512		
FADEC A Fault Word #4	U16	4096	4096	4096	4096	4096	4096	4096	4096		
FADEC B Fault Word #1	U16	0	0	0	0	0	0	0	0		
FADEC B Fault Word #2	U16	128	128	128	128	128	128	128	128		
FADEC B Fault Word #3	U16	4096	4096	4096	4096	4096	4096	4096	4096		
FADEC B Fault Word #4	U16	512	512	512	512	512	512	512	512		
Engine Fuel Flow (Assignment)	in/hr	789	789	789	789	789	789	789	789		
MMV (FX)	in	0.052	0.148	0.183	0.187	0.187	0.171	0.175	0.175		
TOIX Rng 1 Temp	deg F	109.4	123.4	124.8	125.6	124.4	127.4	137.3	131.4		
TOIX Rng 2 Temp	deg F	104.9	119.9	119.1	119.5	117.4	122.7	128.3	124.6		
TOIX Rng 3 Temp	deg F	105	118.5	117.3	117.5	124.3	127	126.8	123.5		
TOIX Rng 4 Temp	deg F	74.2	74.7	74.7	75.5	75.5	77.1	77.5	78.9		
HSS Rng 1 Temp	deg F	129.9	125	128.3	136.7	150.3	153.2	152.7	121.8		
HSS Rng 2 Temp	deg F	124.8	142.9	144.1	145.1	145.3	147.5	147.5	121.8		
HSS Rng 3 Temp	deg F	120.9	122.5	122.8	124	131.1	124.7	124.4	101.1		
Wet Bulb Temp	deg F	0	0	0	0	0	0	0	0		
Dry Bulb Temp	deg F	0	0	0	0	0	0	0	0		
HSS Rng 4 Temp	deg F	121.5	145.2	146.1	147.7	147.7	147.7	147.7	121.5		
FADEC In Control	N/A	A	A	A	A	A	A	A	A		
Fuel Limit	USGAL	142.1	578.5	643.6	687.5	711.9	800.1	785.9	805.4		
TO Gas (FX)	N/A	614.02	614.02	614.02	614.02	614.02	614.02	614.02	614.02		
TO Gas (FX)	N/A	1217.28	1217.28	1217.28	1217.28	1217.28	1217.28	1217.28	1217.28		
MGT A 1	deg F	130	114.7	1284	1328	1301	1360	1312	690		
MGT B 1	deg F	711	1128	1282	1328	1321	1357	1459	714		
MGT A 2	deg F	0	0	0	0	0	0	0	0		
MGT B 2	deg F	0	0	0	0	0	0	0	0		
MGT A 3	deg F	0	0	0	0	0	0	0	0		
MGT B 3	deg F	0	0	0	0	0	0	0	0		
MGT A 4	deg F	0	0	0	0	0	0	0	0		
MGT B 4	deg F	0	0	0	0	0	0	0	0		
MGT A 5	deg F	0	0	0	0	0	0	0	0		
MGT B 5	deg F	0	0	0	0	0	0	0	0		
MGT A 6	deg F	0	0	0	0	0	0	0	0		
MGT B 6	deg F	0	0	0	0	0	0	0	0		
MGT A 7	deg F	0	0	0	0	0	0	0	0		
Anticreep Temp	deg F	288	173	173	125	75	75	75	75		
FADEC Torque Less Test Stand	psi	-0.5	2.2	2.2	2.2	2.2	2.2	2.2	2.2		
Compressor Pressure	psi	11.6225	13.6892	13.6892	13.6892	13.6892	13.6892	13.6892	13.6892		
Compressor		2.175	2.287	2.27	2.27	2.27	2.27	2.27	2.27		
Compressor Efficiency		84.71	83.86	83.86	83.86	83.86	83.86	83.86	83.86		
HP Turbine Efficiency		92.56	90.76	90.76	90.76	90.76	90.76	90.76	90.76		
LP Turbine Efficiency		92.21	90.37	90.37	90.37	90.37	90.37	90.37	90.37		
MGT (FX) - MGT (TC)											
Anticreep Pressure Test	psi	14.86	14.77	14.741	14.735	14.735	14.735	14.735	14.735		
Anticreep Delta Pressure Test	psi	0.101	0.101	0.101	0.101	0.101	0.101	0.101	0.101		
Anticreep Temperature Test	deg F	65	65.5	64.8	65.3	65.5	65.5	65.5	65.5		
Relative Humidity Test	%	49.7	49.3	49.0	49.5	49.8	49.9	49.9	49.7		
Anticreep Airflow	psf	27.7504	33.52184	34.5452	33.54885	35.33316	36.3821				



OCT 15 2012

Check	Transient Check	Transient Check 2.4 Seconds FADECA	Transient Check 3.3 Seconds FADECA	Transient Check 2.6 Seconds FADECB	Transient Check 3.6 Seconds FADECB	Transient Check 2.5 Seconds	Transient Check	Transient Check	Transient Check	Transient Check	Transient Check	Transient Check
1-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12
1-33	10-21-22	10-24-25	10-30-30	10-33-32	10-39-00	10-42-33	10-48-05	10-48-51	10-52-16	10-54-31	10-58-56	11-04-38
1%	55%	100%	55%	100%	55%	97.8%	97.8%	55%	100%	100%	55%	14%
IS	PDS	SNAP	SNAP	SNAP	SNAP	SNAP	BODIE	PDS	SNAP	BODIE	PDS	PDS
0	85	103	55	100	55	97.8	97.8	55	100	100	55	14
11	770	1370	772	1393	770	1395	1395	773	1397	1395	789	608
12	772	1382	772	1379	769	1381	1380	768	1382	1381	784	701
03	12755	15262	12772	15288	12779	15293	15285	12781	15288	15285	12782	11361
97	11865	14992	11712	14994	11698	14995	14997	11659	14994	14998	11509	8210
0.8	652.8	2457.1	652.7	2460.3	649.8	2455.3	2481.1	652.8	2462.5	2458.5	647.8	377.1
7.6	635.2	2437.3	635.2	2447	635.9	2451.7	2487.5	629.9	2458.8	2455.8	625.2	313.3
1.7	365.8	1811.3	363.5	1809.2	363.7	1806.8	1806.9	363.5	1798.9	1806.9	366.4	256.3
4	61.3	60.0	62.4	61.4	63.2	61.7	61.0	63.4	62.3	62	63.3	63.0
03	14.81	14.81	14.81	14.59	14.81	14.81	14.81	14.8	14.84	14.83	14.81	14.84
2	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9
50	14.83	14.55	14.82	14.56	14.83	14.35	14.54	14.82	14.55	14.58	14.82	14.84
6	47.9	50.1	48	49.2	48	49	48.9	48.0	48.7	48.4	48.7	48.0
1	0	0	0	0	0	0	0	0	0	0	0	0
1	71	71	71	71	71	71	71	71	71	71	71	71
1	0	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0	0	0
97	11567	14988	11704	14907	11660	15001	15002	11661	14989	14993	11610	8205
104	12753	15264	12772	15283	12776	15285	15284	12788	15289	15291	12780	11362
113	12760	15265	12777	15288	12779	15298	15285	12790	15293	15295	12780	11361
174	12760	15267	12777	15294	12778	15296	15295	12795	15295	15298	12780	11361
103	11666	14993	11707	14997	11689	15002	14997	11666	14997	14987	11803	8213
104	11603	15001	11712	14998	11658	14991	14982	11690	14991	14989	11506	8210
103	11603	15004	11712	14998	11658	14993	14982	11688	14988	15000	11595	8210
09	52.88	55.88	52.88	55.82	52.77	58.2	58.17	52.88	55.88	58.03	52.79	48.77
24	50.7	54.08	50.64	55.03	50.21	54.77	54.78	50.27	54.95	55.09	50.5	48.52
1.3	50.8	55.1	50.7	55.1	50.3	54.6	54.8	50.3	55	55.2	50.5	48.6
1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
1.7	21.2	13.7	21.2	13.7	21.3	13.7	13.7	21.2	13.7	13.7	21.3	22.7
28	1026	1026	1026	1026	1026	1026	1026	1026	1026	1026	1026	1026
88	14.88	14.88	14.88	14.88	14.88	14.88	14.88	14.88	14.88	14.88	14.88	14.88
56	14.83	14.55	14.82	14.56	14.83	14.55	14.58	14.82	14.55	14.58	14.82	14.84
0	0	0	0	0	0	0	0	0	0	0	0	0
63	14.81	14.81	14.81	14.59	14.81	14.81	14.81	14.8	14.84	14.83	14.81	14.84
63	14.82	14.83	14.82	14.81	14.82	14.83	14.82	14.82	14.84	14.84	14.82	14.84
63	14.82	14.83	14.82	14.81	14.81	14.83	14.83	14.82	14.85	14.84	14.81	14.85
63	14.8	14.59	14.81	14.55	14.81	14.58	14.59	14.8	14.81	14.82	14.81	14.85
49	14.68	14.49	14.67	14.49	14.88	14.49	14.48	14.68	14.49	14.51	14.67	14.71
66	14.84	14.85	14.85	14.85	14.83	14.85	14.85	14.85	14.85	14.86	14.85	14.88
1.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9
1.9	14.9	14.9	15	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	15
19	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9
0.8	90.7	220.3	99.9	220.4	90.5	220.9	219.9	90.5	220	210.4	80.8	65.2
21.3	358.3	1810.6	363.6	1805.7	363.5	1807.1	1807.3	363	1798.7	1804.8	364.5	256.3
58.4	381	2191.8	385	2182.8	380	2191.0	2186.4	385.9	2191.5	2177	387.5	243
57.3	384	2184.5	382.3	2171	373.8	2198.3	2189.3	385.3	2195	2180.8	383.1	248.5
33.5	225.6	183.6	228.3	184.2	227.2	184	185.3	228	184.7	185.2	227.4	234.4
0	0	0	0	0	0	0	0	0	0	0	0	0
10.3	60	80.6	61.3	61.2	62.2	61.8	62.1	63.2	62.2	62.2	62.7	62.5
10.5	61	80.6	62.2	61.4	63.1	61.8	62	63.3	62.4	62	63.2	62.7
11.4	62.2	61.3	62.8	62.1	63.6	62.7	63	63.9	63.4	63	63.5	64
10.8	61.4	61	62.5	61.7	63	61.7	62.1	63.7	62.1	62.2	63.3	64
10.4	60.0	59.8	61.2	60.4	62.9	60.9	61	62.5	61.8	60.8	62.5	63.3
18.3	62.2	58.3	63.1	59.5	63.8	62.7	59.6	64	60.2	59.9	63.7	64.7
18.5	62.4	58.5	63.3	59.6	65.2	60.8	60	64.2	60.3	60.8	64	65
1396	764	1398	765	1395	765	1398	1397	769	1401	1399	764	887
1388	774	1388	777	1387	775	1383	1382	778	1394	1393	774	700
1392	770	1391	772	1393	770	1393	1394	773	1395	1396	769	697
1392	770	1391	772	1393	770	1394	1394	774	1395	1396	769	697
1432	1432	1432	1432	1432	1432	1432	1432	1432	1438	1438	1436	1438
1432	1432	1432	1432	1432	1432	1432	1432	1432	1439	1437	1437	1437
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
84.80	507.90	785.00	510.30	787.20	510.50	787.50	788.50	511.10	788.30	786.80	512.00	408.90
0.5	0.41	0.47	0.41	0.47	0.39	0.47	0.48	0.42	0.48	0.51	0.42	0.25
0.25	0.18	0.24	0.13	0.25	0.15	0.24	0.24	0.18	0.23	0.25	0.18	0.07



Rolls-Royce

Rolls-Royce Engine Services
Oxnard, California

FAA Repair Station #: V13R097L
Test Program Tool #: 0019920001-01
Test Database Tool #: 1.3

Engine Model: AE13070
Engine S/N: CAE130132
Customer: ROLLS-ROYCE
Work Order: EHM07711A
Mon Grp #: NH1204701

Run #: 2

Test Cell: TCG

Operator: David Trepo
Observer: Timothy Chalko

Fuel sg: 0.8128
Pwr: 15520

Torquemeter	S/N	W/O	NH1204701
FADECA	KX1071	CH10711	TEST SLAVE
FADECB	DX10028		TEST SLAVE
Software Version	DX10041		TEST SLAVE
	T40EM27A		

Date: 10/13/2012
Test Purpose: Repak

Oil: BP 2340
Fuel: Jet-A-50

Test Point		Transient Check	Transient Check	Transient Check	Transient Check	Transient Check	Transient Check	Transient Check	Transient Check	Transient Check
Date		13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12
Time		09:31:58	09:36:04	09:44:01	09:47:32	09:52:52	09:56:31	10:01:52	10:05:44	10:09:50
Relevant Columns										
		IDLE	100% PDS	60% PDS	97.8% PDS	14% PDS	55% PDS	97.8% PDS	100% PDS	55% PDS
Comment										
PDS (FX)	%	14	100	80	97.8	14	55	97.8	100	55
*MGT Temp (FA,FB)	deg F	892	1307	791	1310	893	766	1302	1290	768
MGT FX Temp	deg F									
MGT Corrected (TC)	deg F	792	1302	794	1308	697	759	1302	1283	770
*No RPM Temp (TC-AGB)	RPM	11333	15014	12059	15033	11345	12762	15104	15000	12701
*No RPM Temp (TC-RTB)	RPM	8250	12746	12746	12743	8220	11395	14994	14991	11602
*Fuel Flow Temp (TC)	pph	387.0	2162.4	720.1	2104.8	383.4	636.7	2481.1	2458.7	653.6
Fuel Flow Temp (EMS)	pph	330.5	2171.4	714.7	2188.5	325.4	626.9	2452.3	2442.9	612.0
Dyno Torque Temp	lbf	262.7	1653.4	386.8	1661	260.4	364.2	1825.1	1821.4	385.7
*Torque/Temp Torque Temp	lbf									
*CIT Avg Temp	deg F	80.3	59	50.8	60.2	62	81.8	86.4	59.8	51.7
*CIP Avg Temp	deg F	14.84	14.88	14.8	14.86	14.85	14.82	14.83	14.82	14.81
*COP Avg Temp	deg F	15	15	15	14.9	14.9	14.9	14.9	14.9	14.9
*Exhaust Stack Press 1 Temp	deg F	14.84	14.86	14.82	14.88	14.83	14.83	14.84	14.84	14.82
*Relative Humidity	%									
*Relative Humidity - Meter	%	59.8	52.4	59.5	51.5	48.9	48.9	59.8	50.8	46.3
*COT Temp	deg F	0	0	0	0	0	0	0	0	0
*Fuel Temperature	deg F	71	71	71	71	71	71	71	71	71
Spark Rate Left	Hz	0	0	0	0	0	0	0	0	0
Spark Rate Right	Hz	0	0	0	0	0	0	0	0	0
Dyno Speed	RPM	8250	12754	12743	12747	8229	11299	14987	14987	11098
Torque/Temp speed	rpm									
No RPM (TC-AGB)	RPM	11331	15021	12059	15033	11331	12160	15261	15284	12760
No RPM (FA)	RPM	11340	15021	12060	15044	11355	12164	15278	15259	12760
No RPM (FB)	RPM	11340	15021	12059	15043	11355	12167	15274	15255	12764
No RPM (TC-RTB)	RPM	8254	12754	12735	12749	8240	11300	14994	14990	11601
No RPM (FA)	RPM	8265	12759	12748	12758	8245	11394	15011	15015	11601
No RPM (FB)	RPM	8265	12759	12750	12754	8243	11394	15011	15018	11601
Oil Delta Pressure (EMS)	psi	49.22	55.94	53.15	56.04	49.7	52.95	56.07	56.07	53.22
Oil Delta Pressure (TC)	psi	47.24	54.86	50.94	54.51	47.39	50.7	55.01	55.08	50.21
C.B. Pump Oil Supply Pressure	psi	47.3	54.9	51	54.5	47.5	50.8	55.1	55.1	50.3
C.B. Pump Oil Scavenger Pressure	psi	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Fuel Inlet Pressure	psi	22.0	16.2	21.1	15.3	22.5	21.2	17.3	19.3	21.2
Barometer Pressure	inbar	1028	1026	1028	1029	1026	1026	1026	1026	1021
*Hermetic Pressure	psi	14.85	14.85	14.85	14.85	14.85	14.85	14.85	14.85	14.8
Exhaust Stack Pressure 1	psi	14.84	14.86	14.82	14.88	14.83	14.83	14.84	14.84	14.8
Exhaust Stack Pressure 2 (HUB)	psi	0	0	0	0	0	0	0	0	0
CIP Avg (TC)	deg F	14.84	14.86	14.8	14.86	14.85	14.82	14.83	14.83	14.8
CIP A (TC)	deg F	14.85	14.86	14.81	14.86	14.85	14.81	14.82	14.83	14.8
CIP B (TC)	deg F	14.85	14.85	14.81	14.86	14.85	14.81	14.83	14.83	14.8
CIP C (TC)	deg F	14.85	14.85	14.79	14.85	14.85	14.81	14.88	14.81	14.8
CIP (FA)	deg F	14.72	14.51	14.68	14.52	14.73	14.86	14.51	14.5	14.1
CIP (FB)	deg F	14.82	14.69	14.84	14.69	14.85	14.84	14.86	14.86	14.1
COP Avg	deg F	14.0	14.9	15	14.9	15	14.9	14.9	15	14
COP A	deg F	14.0	14.0	14.0	14.9	14.9	14.9	14.9	14.9	14
COP B	deg F	14.9	15	14.0	15	15	14.9	14.0	15	14
COP (EMS)	deg F	56.4	204.7	99.2	204.8	66.2	88.4	229.9	210.3	90
Dyno Torque	lbf	261.1	1653	386.5	1664.3	258.3	364.5	1825.0	1819.8	381
Torque/Temp Torque	lbf									
Engine Torque (FA)	lbf	250.1	2168.4	492	2202.1	230.1	351.0	2191.9	2134.8	371
Engine Torque (FA) Temp	lbf									
Engine Torque (FB)	lbf	248.9	2178.8	412	2190.6	253	375.6	2170	2195.4	371
Engine Torque (FB) Temp	lbf									
Engine Torque (FX)	lbf									
Engine Oil Temperature (EMS)	deg F	232.5	182.2	221.5	183.3	231.8	221.4	181.7	184.5	211
Engine Oil Temperature (TC)	deg F	0	0	0	0	0	0	0	0	0
*Fuel Cool Ambient Temperature	deg F	59.7	59	50	59.7	60.7	60.7	60.2	59.9	5
Compressor Inlet Temperature avg	deg F	60.2	59.2	60.6	60.2	61.7	61.7	60.5	60.5	6
T2A	deg F	60.2	59.8	61.3	60.4	62.5	62.3	61.5	61.7	6
T2B	deg F	60.8	59.2	60.7	60.3	61.9	61.0	60.5	60.4	6
T2C	deg F	59.7	59.8	59.9	59.3	61.9	61.1	59.4	59.5	6
Compressor Inlet Temperature (FA)	deg F	62.4	57.5	61.4	59.5	64.3	62.4	58.5	58.0	6
Compressor Inlet Temperature (FB)	deg F	62.7	57.7	61.4	59.5	64.5	62.7	58.7	58.6	6
MGT (TC-A)	deg F	689	1311	787	1311	682	782	1307	1298	
MGT (TC-B)	deg F	704	1303	795	1306	702	773	1317	1317	
MGT (FA)	deg F	693	1307	791	1310	695	768	1302	1289	
MGT (FB)	deg F	693	1307	791	1309	695	768	1303	1289	
MGT (FX)	deg F									
MGT MAX (FA)	deg F	1413	1413	1413	1413	1413	1413	1413	1413	1
MGT MAX (FB)	deg F	1414	1414	1414	1414	1414	1414	1414	1414	1
CDI (TC)	deg F	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1
CDI (EMS)	deg F	392.00	753.10	326.90	755.50	395.30	595.20	784.90	784.80	51
IEDRI Not Corrected	deg F									
IEDRI Not Corrected	mm									
IEDRI Not Corrected	lbf									
IEDRI Airflow Corrected	pph									
IEDRI Not Corrected	pph									
IEDRI Airflow Adjusted	pph									
AGP Vb (TC)	in/min	0.29	0.4	0.35	0.45	0.28	0.35	0.47	0.47	
Comp Vb (TC)	in/min	0.08	0.24	0.18	0.16	0.06	0.13	0.27	0.27	
Turb Vb Vard (TC) Temp	lbf									

Rolls-Royce Engine Services Oakland, California		Engine Model: AE1107G Engine S/N: CAE130132 Customer: ROLLS-ROYCE Work Order: EN107711A Mon Drg #1: NH284701 Run #: 2		Fuel sg: 0.3120 Rev: 10520		Torquemeter FADECA FADECB Software Version Y405M27A		S/N KH1571 BX10028 BX10041 Y405M27A		W/O EN107711 TEST SLAVE TEST SLAVE TEST SLAVE		M/N NH284701 TEST SLAVE TEST SLAVE TEST SLAVE	
		FAA Repair Station #: VZ1R937L Test Program Tool#: ecr19029bcd11 Test Database Tool#: 5.0		Test Cell: TC0 Operator: Dorel Treggo Observer: Timothy Christie		Date: 10/13/2012 Test Purpose: Repair		Oil: BP 2380 Fuel: Jet-A-55					
Test Point		Transient Check	Transient Check	Transient Check	Transient Check	Transient Check	Transient Check	Transient Check	Transient Check	Transient Check	Transient Check	Transient Check	Transient Check
Data		13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12
Time		09:31:53	09:38:04	09:44:01	09:47:33	09:52:52	09:58:31	10:01:52	10:05:44	10:09:50			
Turb Vb Vrt (TC)	iprms	0.12	0.41	0.26	0.42	0.11	0.24	0.49	0.38	0.21			
Turb Vb Lrt (TC)	iprms	0.13	0.44	0.23	0.41	0.12	0.19	0.37	0.37	0.17			
AGB Vb (EMS)	iprms	0.17	0.28	0.28	0.33	0.10	0.28	0.35	0.35	0.34			
Comp Vb (EMS)	iprms	0.11	0.26	0.21	0.22	0.1	0.18	0.28	0.28	0.18			
Turb Vb Vrt (FMS) Temp	ips												
Turb Vb (EMS)	iprms	0.09	0.39	0.22	0.34	0.09	0.21	0.44	0.38	0.16			
AGB Vb MAX (TC)	lea	0.20	0.55	0.4	0.46	0.45	0.35	0.47	0.47	0.47			
Comp Vb MAX (TC)	hs	0.08	0.24	0.24	0.18	0.18	0.13	0.33	0.27	0.27			
Turb Vb Vrt MAX (TC)	hs	0.12	0.48	0.38	0.47	0.42	0.29	0.53	0.44	0.38			
Np @ MAX AGB Vb (TC)	RPM	11342	15169	14156	14433	15040	12770	13647	15259	15259			
NG @ MAX Comp Vb (TC)	RPM	11347	14857	14156	12952	15040	12746	13707	15259	15259			
NG @ MAX Turb Vb Vrt (TC)	RPM	11347	14981	14156	15074	15040	12582	15388	15259	15259			
NP @ MAX AGB Vb (TC)	RPM	6263	12788	12619	12654	12744	10740	15264	15005	14989			
NP @ MAX Comp Vb (TC)	RPM	6263	12619	12619	12744	12744	10566	15521	15005	14989			
NP @ MAX Turb Vb Vrt (TC)	RPM	6263	12750	12619	12753	12744	9761	15281	15005	14989			
PDS @ MAX AGB Vb (TC)	pci	14	100	80	81	98	55	82	99	100			
PDS @ MAX Comp Vb (TC)	pci	14	100	80	80	98	55	83	99	100			
PDS @ MAX Turb Vb Vrt (TC)	pci	14	100	80	86	98	55	98	99	100			
Fuel Flow (TC)	gph	397	2189	720	2187	367	630	2464	2451	254			
Fuel Flow (EMS)	gph	335.1	2187.4	722.3	2182.2	368.8	608.5	2443.7	2403.8	253.8			
Fuel Flow (FC)	lit	20.1	112.3	399	1152	20.1	337	1285	1292	344			
CVG position (FA)	in	0.41	1.78	1	1.81	0.42	0.81	1.9	1.84	0.91			
CVG position (FB)	in	0.41	1.78	1	1.81	0.41	0.92	1.9	1.89	0.92			
CVG Position (FX)	inch												
EMS Engine Oil Level	gal	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58			
Time to Idle	sec												
Crankdown Time	sec												
Throttle	N/A												
Engine Chp Detector	N/A	0	0	0	0	0	0	0	0	0			
Oil Filter Actual Bypass	N/A	0	0	0	0	0	0	0	0	0			
Fuel Filter Impending Bypass	N/A	0	0	0	0	0	0	0	0	0			
Oil Filter Impending Bypass	N/A	0	0	0	0	0	0	0	0	0			
Fueler Anti-Ice Valve Position (FA)	N/A	0	0	0	0	0	0	0	0	0			
Fueler Anti-Ice Valve Position (FB)	N/A	0	0	0	0	0	0	0	0	0			
Antifreeze Pressure	psi												
FADEC A Fault Word #1	U18	0	0	0	0	0	0	0	0	0			
FADEC A Fault Word #2	U18	128	128	128	128	128	128	128	128	128			
FADEC A Fault Word #3	U18	512	512	512	512	512	512	512	512	512			
FADEC A Fault Word #4	U18	4096	4096	4096	4096	4096	4096	4096	4096	4096			
FADEC B Fault Word #1	U18	0	0	0	0	0	0	0	0	0			
FADEC B Fault Word #2	U18	128	128	128	128	128	128	128	128	128			
FADEC B Fault Word #3	U18	4096	4096	4096	4096	4096	4096	4096	4096	4096			
FADEC B Fault Word #4	U18	512	512	512	512	512	512	512	512	512			
Position feedback assignment	mbps	770	770	770	770	770	770	770	770	770			
MMX IFX1	in	0.054	0.167	0.095	0.167	0.055	0.087	0.174	0.175	0.088			
TOTX Brg 1 Temp	deg F	68.8	110.1	119.3	121.5	98.7	113.8	129.7	132.7	117.3			
TOTX Brg 2 Temp	deg F	65.9	100.5	114.8	109.3	98	109.9	113.4	115.6	109.9			
TOTX Brg 3 Temp	deg F	66	112.1	113.2	113.9	66.3	108.6	119.2	121.4	113.2			
TOTX Brg 4 Temp	deg F	69.1	89.4	71.9	71.9	71	70.9	72.6	73.9	73.8			
HSS Brg 1 Temp	deg F	113.3	134.1	135.1	135	112.4	120.9	140.4	145.7	132.7			
HSS Scav F Temp	deg F	115.2	143.3	142.8	142.9	115	135.2	158.2	155.8	139			
HSS Brg 2 Temp	deg F	129.5	120.1	122.1	121.5	108.1	115.3	128.9	131.1	122.8			
Wat Bulb Temp	deg F												
Dry Bulb Temp	deg F												
HSS Scav R Temp	deg F	113.6	145.6	145.7	145.2	113.5	137.3	161.8	163.5	141.5			
FADEC In Control	N/A	A	A	A	A	A	A	A	A	A			
Fuel Used	USGAL	215.6	274.0	280.3	207.3	312.9	321.8	340.9	364.4	371.5			
TO Gain (FX)	N/A	814.02	814.02	814.02	814.02	814.02	814.02	814.02	814.02	814.02			
TO Bias (FX)	N/A	1217.24	1217.28	1217.28	1217.28	1217.28	1217.28	1217.28	1217.28	1217.28			
MGT A 1	deg F												
MGT B 1	deg F												
MGT A 2	deg F												
MGT B 2	deg F												
MGT A 3	deg F												
MGT B 3	deg F												
MGT A 4	deg F												
MGT B 4	deg F												
MGT A 5	deg F												
MGT B 5	deg F												
MGT A 6	deg F												
MGT B 6	deg F												
MGT A 7	deg F												
Antifreeze Temp	deg F												
FADEC Torque Loss Test Stand	lbh												
Compressor Pressure													
Compressor													
Compressor Efficiency													
HP Turbine Efficiency													
LP Turbine Efficiency													
MOT (TC-A) - MOT (TC-B)													
Airmeter Pressure psi Temp	psi	14.881	14.733	14.891	14.734	14.881	14.838	14.715	14.716	14.857			
Airmeter Delta Pressure Temp	psi	0.088	0.088	0.259	0.804	0.088	0.221	0.882	0.895	0.726			
Airmeter Temperature Temp	deg F	60.1	60.1	60.6	61.1	62.1	62	61.6	62	61.6			
Relative Humidity Temp	%	80.7	82.5	80.5	81.6	81.8	88.9	80.7	80.7	88.2			
Airmeter Airflow	scf												

Test/Inspection



OCT 15 2012

Transient Check	Transient Check	Transient Check 2.4 Seconds FADEC A	Transient Check 3.3 Seconds FADEC A	Transient Check 2.6 Seconds FADEC B	Transient Check 3.0 Seconds FADEC B	Transient Check 2.5 Seconds	Transient Check	Transient Check	Transient Check	Transient Check	Transient Check	Transient Check
13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12
10:14:33	10:21:22	10:24:55	10:30:06	10:33:42	10:39:00	10:42:33	10:44:05	10:48:51	10:52:16	10:54:31	10:58:54	11:04:38
0.44	0.2	0.47	0.17	0.45	0.19	0.46	0.4	0.17	0.47	0.41	0.16	0.11
0.38	0.18	0.38	0.17	0.38	0.16	0.38	0.37	0.18	0.39	0.36	0.17	0.09
0.34	0.35	0.35	0.35	0.39	0.36	0.35	0.4	0.39	0.37	0.38	0.35	0.2
0.28	0.15	0.24	0.13	0.24	0.19	0.24	0.21	0.2	0.27	0.27	0.17	0.06
0.39	0.17	0.37	0.15	0.34	0.14	0.4	0.39	0.14	0.38	0.39	0.14	0.09
0.5	0.5	0.47	0.47	0.52	0.47	0.47	0.63	0.55	0.62	0.65	0.51	0.42
0.35	0.25	0.3	0.24	0.32	0.25	0.29	0.3	0.24	0.29	0.32	0.25	0.15
0.54	0.44	0.52	0.47	0.58	0.45	0.51	0.53	0.4	0.53	0.59	0.36	0.28
13694	15270	14024	15239	15247	15282	15434	15411	14042	15409	15504	15258	12772
13784	15270	14557	15239	15247	15282	15339	14822	13201	13731	14760	15258	12772
15250	15270	15242	15259	15261	15282	15287	15355	15201	15277	15204	15258	12772
15472	14997	14918	14994	15418	15005	15409	15515	14889	15512	15502	14997	13585
15566	14907	15469	14994	15418	15005	14453	15379	14989	14888	15388	14997	13585
14993	14997	15013	14994	14990	15005	15001	15515	14989	14994	15000	14997	10242
83	100	100	100	100	100	88	85	85	100	100	100	85
83	100	100	100	100	100	88	85	85	100	100	100	85
100	100	100	100	100	100	88	85	85	100	100	100	85
2458	654	2453	654	2458	654	2458	2455	654	2458	2458	645	377
7436.4	637.3	2421.3	634.2	2441.7	634.2	2465	2510.1	614.9	2418.9	2488	613.3	289.1
1303	343	1293	344	1293	344	1290	1300	348	1297	1298	340	109
1.87	0.91	1.87	0.92	1.9	0.9	1.89	1.85	0.91	1.89	1.87	0.9	0.4
1.87	0.91	1.88	0.92	1.9	0.9	1.89	1.85	0.91	1.89	1.87	0.91	0.41
1.58	1.56	1.58	1.56	1.58	1.58	1.56	1.58	1.56	1.58	1.56	1.56	1.58
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
128	128	128	128	128	128	128	128	128	128	128	128	128
512	512	512	512	512	512	512	512	512	512	512	512	512
4096	4096	4096	4096	4096	4096	4096	4096	4096	4096	4096	4096	4096
0	0	0	0	0	0	0	0	0	0	0	0	0
128	128	128	128	128	128	128	128	128	128	128	128	128
4096	4096	4096	4096	4096	4096	4096	4096	4096	4096	4096	4096	4096
512	512	512	512	512	512	512	512	512	512	512	512	512
770	770	770	770	770	770	770	770	770	770	770	770	770
0.175	0.081	0.175	0.086	0.174	0.087	0.178	0.178	0.087	0.178	0.175	0.087	0.052
131.4	116.1	130.9	116.8	131.6	117.4	132.4	133.5	116.5	132.6	134	129.7	112.6
113.4	109.5	115.9	110	116.3	119.5	117.2	117.9	111.7	118	116.4	112.3	107.6
121.8	113.2	122	113.3	127.3	113.6	122.8	123	115	123.6	124.3	110	109.4
73.5	72.5	73	73.4	74.2	72.8	74.8	75.1	75.1	75.1	74.4	75.5	78.8
148.8	132	149.4	132.8	148.8	133.1	150.4	150.8	134.7	150.8	151	138.5	134.5
159.8	138.9	160.7	135.7	160.7	139.6	160.6	160.4	141.2	161.4	160.9	142.2	129.5
129.1	122	131.4	123.2	131.6	123.6	132.2	133.1	125.3	133.2	134.2	128.2	128.7
163.9	141.3	164.5	141.6	161.6	142.2	144.8	163.8	142.8	165.8	164.6	144.4	126.5
A	A	A	A	B	B	B	B	B	B	B	B	B
389.1	400.3	428.8	431.7	459.5	467.3	489.2	497.4	507.9	529.2	541.3	545.5	540.7
814.02	814.02	814.02	814.02	814.02	814.02	814.02	814.02	814.02	814.02	814.02	814.02	814.02
1217.28	1217.28	1217.28	1217.28	1217.28	1217.28	1217.28	1217.28	1217.28	1217.28	1217.28	1217.28	1217.28
14.718	14.838	14.718	14.837	14.714	14.837	14.718	14.715	14.838	14.718	14.718	14.838	14.88
0.665	0.228	0.696	0.229	0.306	0.228	0.697	0.692	0.228	0.696	0.692	0.223	0.099
61.5	61.8	61.7	62.5	62.8	63.3	62.9	63	63.6	63.3	63.2	63.3	63.5
49.6	47.8	50.1	48	49.9	48.1	49	49	48.7	48.6	48.4	48.7	48.6



Rolls-Royce

Rolls-Royce Engine Services
Oakland, California

Engine Model: AE1107C
Engine S/N: CAE120122
Customer: ROLLS-ROYCE
Work Order: EN107711A
Mon Op #1: NH1264701
Run #1

Fuel tag: 0.8128
Rev: 16524

Torquemeter	S/N	W/O	MGN
FADECA	KX71571	EN107711	NH1264701
FADECB	8X70628		TEST SLAVE
Software Version	8X610548		TEST SLAVE
	140EM27A		TEST SLAVE

FAA Report Station #: VZ1R137L
Test Program Tool #: ed1992ibdl141
Test Database Tool #: 10

Test Cell: TCO
Operator: Darrell Trego
Observer: Timothy Chocia

Date: 10/13/2012
Test Purpose: Repair
OR: BP 2380
Fueh: Jet-A-50

Test Point		General	General	General	Seal Break-In	Seal Break-In	Seal Break-In	Seal Break-In	Seal Break-In	Seal Break-In
Date		13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12
Time		08:10:00	08:20:15	08:21:00	08:26:40	08:35:37	08:41:12	08:46:48	08:52:38	08:57:41
Select Columns										
			10 Min Warm Up	14% PDS	84% PDS	90% PDS	94% PDS	TQ LIMIT -1% PDS	90.36% PDS	IDLE
Camshaft										
PDS (FX)	%	14	14	14	84	90	94	94	90.4	14
*MGT Tavg (FA,FB)	deg F	690	693	692	1029	1160	1295	1297	1292	690
MGT EX Tavg	deg F	695.8	693.2	692.3	1028.8	1163.1	1295.3	1296.5	1292.3	695.9
MGT Corrected (TC)	deg F	714	701	702	1046	1192	1303	1305	1308	701
*No RPM Tavg (TC-AGB)	RPM	11308	11201	11301	14114	14851	15905	15912	15933	11323
*No RPM Tavg (TC-RTBS)	RPM	6168	6122	6117	12746	12743	12749	12746	12745	6200
*Fuel Flow Tavg (TC)	gph	398.4	384.2	394.1	1300.3	1799.5	2159.7	2151.3	2176	398.0
*Fuel Flow Tavg (EMS)	gph	323.5	311.7	310.4	1322.2	1781.2	2155.1	2152.9	2176.5	323.9
Orga Torque Tavg	ftlb	259	259.8	267.9	1015	1378.4	1880.8	1877.7	1876.6	259
*Torque/Rev Torque Tavg	ftlb	251.8	248.4	248.7	1181.6	1719.5	2141.1	2142.5	2141.3	248.2
*CIT Avg Tavg	deg F	58.7	58	57.8	58.1	56	50	58.4	58.7	58.7
*COP Avg Tavg	psia	14.85	14.83	14.83	14.72	14.69	14.67	14.63	14.65	14.83
*Exhaust Stk Press 1 Tavg	psia	14.84	14.84	14.84	14.85	14.83	14.88	14.88	14.88	14.81
*Relative Humidity	%									
*Relative Humidity - Meter	%	69.0	68.7	68.6	68.5	63.1	61.3	59.8	57.4	53.7
*COT Tavg	deg F	0	0	0	0	0	0	0	0	0
*Fuel Temperature	deg F	69	70	70	71	71	71	71	71	71
Spark Rate Left	Hz	0	0	0	0	0	0	0	0	0
Spark Rate Right	Hz	0	0	0	0	0	0	0	0	0
Dyno Speed	RPM	6173	6121	6120	12750	12743	12754	12777	12739	6201
Torque/Rev speed	RPM	6173.5	6121.2	6120.4	12744.7	12739.7	12749.7	12759.7	12751.4	6201.5
No RPM (TC-AGB)	RPM	11309	11201	11269	14121	14853	15910	15911	15925	1132
No RPM (FA)	RPM	11311	11294	11303	14124	14857	15914	15920	15945	1133
No RPM (FB)	RPM	11311	11299	11305	14105	14855	15913	15917	15947	1133
No RPM (TC-RTBS)	RPM	6169	6125	6117	12747	12743	12750	12777	12743	6201
No RPM (FA)	RPM	6167	6125	6117	12738	12743	12760	12735	12753	6201
No RPM (FB)	RPM	6167	6121	6116	12741	12742	12760	12735	12755	6201
Oil Delta Pressure (EMS)	psia	55.42	53.74	53.74	65	55.3	55.8	55.8	55.8	40.1
Oil Delta Pressure (TC)	psia	53.32	51.77	51.77	53.33	54.04	54.58	54.07	54.07	47.0
Oil Sump oil Supply Pressure	psia	53.4	51.8	51.8	53.4	54.1	54.0	54.1	54.1	47.0
Oil Sump oil Scavenge Pressure	psia	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1
Fuel Inlet Pressure	psia	22.3	22.4	22.4	16.9	17.1	15.4	15.3	15.2	22.1
Barometer Pressure	mbars	1025	1023	1023	1026	1026	1026	1026	1026	102
*Barometer Pressure	psia	14.87	14.87	14.87	14.87	14.88	14.88	14.88	14.88	14.8
Exhaust Stk Pressure 1	psia	14.84	14.84	14.84	14.85	14.83	14.88	14.88	14.88	14.8
Exhaust Stk Pressure 2 (HUB)	psia	0	0	0	0	0	0	0	0	0
COP Avg (TC)	psia	14.82	14.83	14.83	14.72	14.69	14.67	14.63	14.65	14.8
COP A (TC)	psia	14.84	14.84	14.84	14.73	14.69	14.65	14.60	14.68	14.8
COP B (TC)	psia	14.84	14.84	14.84	14.73	14.68	14.67	14.68	14.65	14.8
COP C (TC)	psia	14.83	14.84	14.84	14.71	14.68	14.68	14.65	14.62	14.8
COP (FA)	psia	14.7	14.71	14.71	14.8	14.69	14.62	14.5	14.5	14.7
COP (FB)	psia	14.87	14.88	14.87	14.75	14.69	14.60	14.68	14.67	14.8
COP Avg	psia	15	15	15.1	15.1	15.1	15	15	15.1	15
COP A	psia	14.9	14.8	14.9	14.9	14.9	14.9	14.9	14.9	14.9
COP B	psia	15	15.1	15.1	15.1	15.1	15.1	15	15.1	15
COP (EMS)	psia	64.8	64.8	64.8	102.4	101.3	204	203.2	204.1	58
Orga Torque	ftlb	250.4	250.7	257.3	1017	1274.9	1880.4	1877.9	1878.4	257
Torque/Rev Torque	ftlb	252.1	248.9	248.8	1181.7	1711.7	2141.1	2143.4	2162.8	248
Engine Torque (FA) Tavg	ftlb	278.1	268.1	268.3	1200	1728.5	2147	2154.3	2165.6	248
Engine Torque (FA) Tavg	ftlb	278.3	270.3	271.3	1211.8	1719.1	2154.4	2159	2170.1	24
Engine Torque (FB) Tavg	ftlb	270	269.5	270.4	1197	1720.9	2148.3	2150.9	2189.3	248
Engine Torque (FB) Tavg	ftlb	276.1	270.6	270.7	1211.4	1714.9	2155.9	2158.6	2170.6	245
Engine Torque (FX)	ftlb	270	268.3	270.4	1197	1720.6	2148.5	2150.4	2168.5	248
Engine Oil Temperature (EMS)	deg F	24.4	135.4	150.1	183.3	185.3	183.4	183.9	184.4	221
Engine Oil Temperature (TC)	deg F	0	0	0	0	0	0	0	0	0
*Test Cell Ambient Temperature	deg F	59	54.9	54.3	53.9	54.5	55.4	55.5	56.5	56
Compressor Inlet Temperature avg	deg F	58.8	57.9	57.8	56.1	55.2	55	55.4	56.7	58
T2 A	deg F	59.2	58.4	58.4	56.7	56.4	56.3	56.5	57.5	59
T2 B	deg F	58.9	58.1	57.8	56.4	56.1	56.2	56.2	56.5	58
T2 C	deg F	58.1	57.1	57.7	55.2	55.3	55.2	55.7	55.9	57
Compressor Inlet Temperature (FA)	deg F	58.8	58.1	57.9	55.7	54.7	54.5	54.8	54.5	60
Compressor Inlet Temperature (FB)	deg F	58.5	58.5	58.2	55.7	54.9	54.5	54.8	55.2	60
MGT (TC-A)	deg F	683	674	674	1031	1162	1299	1301	1297	67
MGT (TC-B)	deg F	707	692	692	1032	1170	1291	1293	1298	68
MGT (FA)	deg F	690	683	682	1027	1180	1290	1290	1301	68
MGT (FB)	deg F	690	683	682	1028	1180	1290	1290	1303	68
MGT (FX)	deg F	695	683	682	1028	1180	1290	1290	1303	68
MGT MAX (FA)	deg F	1034	1034	1034	1052	1108	1364	1310	1318	13
MGT MAX (FB)	deg F	1034	1034	1034	1051	1102	1364	1310	1319	13
CDT (TC)	deg F	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
CDT (EMS)	deg F	378.50	382.26	383.70	643.60	702.10	748.10	748.50	749.20	383
IEDRI Mgt Corrected	deg F									
IEDRI Mgt Corrected	rpm									
IEDRI Sha Corrected	shp									
IEDRI Airflow Corrected	pps									
IEDRI Wt Corrected	pph									
IEDRI Airflow Adjusted	pps									
AGR Vb (TC)	inrms	0.22	0.22	0.22	0.38	0.38	0.41	0.41	0.41	0.2
Comp Vb (TC)	psrms	0.1	0.1	0.1	0.22	0.18	0.18	0.18	0.18	0.1
Tune Vb Vb (TC) Tavg	pps	0.18	0.18	0.18	0.2	0.26	0.41	0.41	0.41	0

Inspection

[illegible]

Rolls-Royce Engine Services Oakland, California	Engine Model: AE1107G Engine SN: CAE130132 Customer: ROLLS-ROYCE Work Order: EN107711A Mon Orp #1: MH1284701 Run #: 1				Fuel sg: 0.8125 lbw: 18526		Torquemeter FADECA FADECB Software Version:		S/N KXT1571 BX70625 BX510048 Y40EM27A		W/O EN107711 TEST SLAVE TEST SLAVE TEST SLAVE		MOM MH1284701 TEST SLAVE TEST SLAVE TEST SLAVE	
	FAA Repair Station #: VZ08037L Test Program Tool #: adri09220hll.dll Test Database Tool #: 1.0				Test Cell: TC6 Operator: Daniel Trego Observer: Timothy Christie				Date: 10/13/2012 Test Purpose: Repair		Oil: SP 2360 Fuel: Jet-A-50			
Test Point		General	General	General	Seal Break-in	Seal Break-in	Seal Break-in	Seal Break-in	Seal Break-in	Seal Break				
Date		13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12	13-Oct-12				
Time		08:10:00	08:20:18	08:21:08	08:26:48	08:35:37	08:41:12	08:48:48	08:52:38	08:57:41				
Turb Vb Vert (TC)	iprms	0.18	0.18	0.18	0.3	0.36	0.41	0.41	0.41	0.1				
Turb Vb Lat (TC)	iprms	0.2	0.2	0.2	0.29	0.34	0.39	0.39	0.39	0.12				
AGB Vb (EMS)	iprms	0.21	0.21	0.21	0.28	0.24	0.29	0.29	0.29	0.19				
Comp Vb (EMS)	iprms	0.1	0.1	0.1	0.21	0.21	0.21	0.21	0.21	0.1				
Turb Vb Vert (EMS) Tavg	ips	0.13	0.13	0.13	0.28	0.34	0.34	0.34	0.34	0.12				
Turb Vb (EMS)	iprms	0.13	0.13	0.13	0.28	0.34	0.34	0.34	0.34	0.12				
AGB Vb MAX (TC)	ips													
Comp Vb MAX (TC)	ips													
Turb Vb Vert MAX (TC)	ips													
NQ @ MAX AGB Vb (TC)	RPM													
NQ @ MAX Comp Vb (TC)	RPM													
NQ @ MAX Turb Vert Vb (TC)	RPM													
NP @ MAX AGB Vb (TC)	RPM													
NP @ MAX Comp Vb (TC)	RPM													
NP @ MAX Turb Vert Vb (TC)	RPM													
PDS @ MAX AGB Vb (TC)	psi													
PDS @ MAX Comp Vb (TC)	psi													
PDS @ MAX Turb Vert Vb (TC)	psi													
Fuel Flow (TC)	pph	397	354	377	1365	1708	2167	2189	2182	383				
Fuel Flow (EMS)	pph	322.9	310.3	309.3	1305	1606.5	2170.6	2120.2	2204.4	322.5				
Fuel Flow (TC)	Hz	209	202	199	718	946	1141	1136	1147	202				
CVG position (FA)	in	0.41	0.4	0.4	1.47	1.88	1.81	1.8	1.81	0.41				
CVG position (FB)	in	0.41	0.41	0.41	1.47	1.87	1.81	1.81	1.82	0.42				
CVG Position (FX)	inch	0.41	0.41	0.41	1.47	1.87	1.81	1.81	1.82	0.41				
EMS Engine Oil Level	Gal	1.44	1.44	1.44	1.58	1.58	1.58	1.58	1.58	1.58				
Time to Idle	sec	37	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1				
Cooldown Time	sec	0	0	0	0	0	0	0	0	0				
Thrust	N/A	0.894	0.992	0.991	0.92	0.991	0.993	0.993	0.994	0.995				
Engine Chip Detector	N/A	0	0	0	0	0	0	0	0	0				
Oil Filter Actual Bypass	N/A	0	0	0	0	0	0	0	0	0				
Fuel Filter Impending Bypass	N/A	0	0	0	0	0	0	0	0	0				
Oil Filter Impending Bypass	N/A	0	0	0	0	0	0	0	0	0				
FADEC Anti-Ice Valve Position (FA)	N/A	0	0	0	0	0	0	0	0	0				
FADEC Anti-Ice Valve Position (FB)	N/A	0	0	0	0	0	0	0	0	0				
Anti-Ice Pressure	psig	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1				
FADEC A Fault Word #1	U15	0	0	0	0	0	0	0	0	0				
FADEC A Fault Word #2	U16	128	128	128	128	128	128	128	128	128				
FADEC A Fault Word #3	U16	512	512	512	512	512	512	512	512	512				
FADEC A Fault Word #4	U16	4096	4096	4096	4096	4096	4096	4096	4096	4096				
FADEC B Fault Word #1	U16	0	0	0	0	0	0	0	0	0				
FADEC B Fault Word #2	U16	128	128	128	128	128	128	128	128	128				
FADEC B Fault Word #3	U16	4096	4096	4096	4096	4096	4096	4096	4096	4096				
FADEC B Fault Word #4	U16	512	512	512	512	512	512	512	512	512				
P0 Intra FADEC assignment	Intra	769	769	769	769	769	769	769	770	770				
MMV (FX)	in	0.055	0.053	0.053	0.135	0.154	0.187	0.187	0.187	0.054				
TQTX Brg 1 Temp	deg F	74.2	77.9	78.4	106.4	112.9	115.3	117.3	118	95.5				
TQTX Brg 2 Temp	deg F	69.4	73	73.8	91.1	89.9	89.5	100.9	102.6	91.3				
TQTX Brg 3 Temp	deg F	71.9	74.7	75.7	99.5	103.9	106.6	108.3	109.8	92.4				
TQTX Brg 4 Temp	deg F	58.8	59.8	59.8	64.1	65.1	65.6	68.7	67.8	67.8				
HSS Brg 1 Temp	deg F	88.3	95.2	96.3	127	128	130.4	131.4	132.4	110.8				
HSS Scav F Temp	deg F	103.8	105.6	105.5	136.6	136.5	139.5	140	141	113.1				
HSS Brg 2 Temp	deg F	80.3	86.5	87.4	108.3	112.4	115.1	116.8	118.7	104.6				
Wet Bulb Temp	Deg I	0	0	0	0	0	0	0	0	0				
Dry Bulb Temp	Deg I	0	0	0	0	0	0	0	0	0				
HSS Scav R Temp	Deg I	102.5	103.7	103.6	139.8	141.7	142.9	144.8	145.8	112.1				
FADEC In Control	N/A	B	B	B	B	B	B	B	B	A				
Fuel Used	USGAL	2.3	4.3	5.1	23.5	51.2	80.7	110.5	148.1	148.1				
TO Gain (FX)	N/A	614.02	614.02	614.02	614.02	614.02	614.02	614.02	614.02	614.02				
TQ Bias (FX)	N/A	1217.28	1217.28	1217.28	1217.28	1217.28	1217.28	1217.28	1217.28	1217.28				
MGT A 1	Deg F	683	674	674	1031	1182	1289	1301	1307	675				
MGT B 1	Deg F	707	692	692	1032	1179	1291	1293	1298	697				
MGT A 2	Deg F	0	0	0	0	0	0	0	0	0				
MGT B 2	Deg F	0	0	0	0	0	0	0	0	0				
MGT A 3	Deg F	0	0	0	0	0	0	0	0	0				
MGT B 3	Deg F	0	0	0	0	0	0	0	0	0				
MGT A 4	Deg F	0	0	0	0	0	0	0	0	0				
MGT B 4	Deg F	0	0	0	0	0	0	0	0	0				
MGT A 5	Deg F	0	0	0	0	0	0	0	0	0				
MGT B 5	Deg F	0	0	0	0	0	0	0	0	0				
MGT A 6	Deg F	0	0	0	0	0	0	0	0	0				
MGT B 6	Deg F	0	0	0	0	0	0	0	0	0				
MGT A 7	Deg F	0	0	0	0	0	0	0	0	0				
Anti-Ice Temp	Deg F	82	85	88	89	95	93	109	101	87				
FADEC Torque Less Test Stand	lb-ft	26	22.4	22.7	31.7	7	14.1	18.8	13.3	2.8				
Compressor Pressure														
Compressor														
Compressor Efficiency														
HP Turbine Efficiency														
LP Turbine Efficiency														
MGT (TC-A) - MGT (TC-B)														
Airmeter Pressure psia Tavg	psia	14.851	14.85	14.85	14.774	14.758	14.732	14.733	14.734	14.881				
Airmeter Delta Pressure Tavg	psid	0.698	0.607	0.608	0.51	0.872	0.769	0.768	0.805	0.697				
Airmeter Temperature Tavg	deg I	59	59.1	58	59.7	59.7	57.4	57.4	57.7	58.4				
Relative Humidity Tavg	%	69.8	68.8	68.6	65.6	63.1	51.3	56.8	57.4	53.7				
Airmeter Airflow	pph													



Rolls-Royce

Rolls-Royce Corporation
Oakland, California

FAA Repair Station #: VZ3R337L
Test Program Tool #: ed10023bdt.dll
Test Database Tool #: 1.0

Engine Model: AE1107C
Engine B/N: 04E133799
Customer: ROLLS-ROYCE
Work Order: 2497384A
Mod Grp 21: 1337790
Run #: 1
Test Cell: TC6
Operator: Aurelio R Ariza
Observer: Darrell Tregue

Fuel sg: 0.6132
Rev: 18520

Torquemeter
FADECA
FADECD
T402M27A

Software Version

B/N	W/O	M/Q
KX80125	26073460	1337799
BX70828	SLAVE	
BX618048	SLAVE	
T402M27A		

Date: 4/5/2018
Test Purpose: Repair

Oil: Eastman2380
Fuel: Jet-A-50

Test Point		General	General	General	Seal Break-In	Seal Break-In	Seal Break-In	Seal Break-In	Seal Break-In	Seal
Date		05-Apr-18	05-Apr-18	05-Apr-18	05-Apr-18	05-Apr-18	05-Apr-18	05-Apr-18	05-Apr-18	05
Time		12:16:19	12:16:27	12:20:32	12:23:56	12:30:03	12:40:53	12:50:22	12:56:05	1
Select Column										
		Idle	10 Min warmup	Idle	84% pds	90% pds	94% pds	93% pds	99.36% pds	
Comment										
PDS (FX)	%	14	14	14	64	60	64	63	99.4	
*MGT Tavg (FA-FB)	deg F	589	673	673	1074	1222	1261	1263	1213	
*MGT FX Tavg	deg F	589	672.9	672.6	1073.9	1212.2	1261.4	1262.8	1292.7	
*MGT Corrected (TC)	deg F	676	668	668	1442	1555	1580	1579	1512	
*No RPM Tavg (TC-AGR)	RPM	11345	11381	11354	14202	14708	14954	14958	14948	
*No RPM Tavg (TC-RTBS)	RPM	5694	5650	5636	12742	12749	12748	12748	12747	
*Fuel Flow Tavg (TC)	pph	115	389.7	386.5	1450.0	1808.4	2149.7	2151.8	2148.2	
*Fuel Flow Tavg (EMS)	pph	330.1	321.5	322	1425.6	1885.2	2142.5	2132.5	2137.7	
Dyno Torque Tavg	lbs	284.7	299.2	218.8	1309.2	1848.4	2135.8	2135.7	2131.8	
*Torquemeter Torque Tavg	Nm	179	215.9	215.3	1394.2	1845.1	2136.1	2136.9	2133.4	
*GDT Avg Tavg	deg F	61.8	61.2	61.2	60	60.8	59.8	59.8	58.9	
*COP Avg Tavg	psia	14.78	14.78	14.78	14.63	14.58	14.54	14.54	14.54	
*COP Avg Tavg	psia	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	
*Exhaust Static Press 1 Tavg	psia	14.78	14.76	14.78	14.58	14.53	14.51	14.5	14.5	
*Relative Humidity	%									
*Relative Humidity - Meter	%	50.9	58	67.9	55	53.2	52	50.8	50	
*GDT Tavg	deg F	0	0	0	0	0	0	0	0	
*Fuel Temperature	deg F	64	67	67	67	67	67	67	67	
Spark Rate (LH)	Hz	0	0	0	0	0	0	0	0	
Spark Rate (RH)	Hz	0	0	0	0	0	0	0	0	
Dyno Speed	RPM	5695	5643	5631	12743	12737	12726	12737	12771	
Torque/Inch Speed	rpm	5889.4	5850.8	5835.1	12738.9	12744.7	12728.1	12735.8	12751.3	
No RPM (TC-AGR)	RPM	11340	11354	11351	14165	14705	14958	14958	14940	
No RPM (FA)	RPM	11348	11382	11358	14178	14732	14944	14948	14952	
No RPM (FB)	RPM	11348	11342	11358	14176	14732	14948	14958	14951	
No RPM (TC-RTBS)	RPM	5693	5647	5629	12747	12744	12728	12725	12762	
No RPM (FA)	RPM	5690	5642	5633	12746	12765	12752	12725	12727	
No RPM (FB)	RPM	5697	5641	5635	12748	12765	12750	12727	12731	
Oil Delta Pressure (EMS)	psig	56.5	61.83	51.83	55.03	55.54	56.05	56.05	56.05	
Oil Delta Pressure (TC)	psig	52.89	49.34	49.34	62.83	62.83	61.83	61.83	62.83	
C.B. Sump Oil Supply Pressure	psig	52.9	49.3	49.3	52.8	52.8	52.8	52.8	51.8	
C.B. Sump Oil Scavenger Pressure	psig	0	0	0	0	0	0	0	0	
Fuel Inlet Pressure	psig	17.1	17.1	17.1	13.8	13.8	10.7	10.7	10.7	
Barometer Pressure	mbar	1019	1019	1019	1019	1019	1019	1019	1018	
*Ramjet Pressure	psia	14.78	14.78	14.78	14.78	14.78	14.78	14.77	14.77	
Exhaust Static Pressure 1	psia	14.78	14.78	14.76	14.58	14.53	14.51	14.5	14.5	
Exhaust Static Pressure 2 (HVR)	psia	0	0	0	0	0	0	0	0	
CIP A (TC)	psia	14.78	14.78	14.78	14.83	14.58	14.54	14.54	14.54	
CIP B (TC)	psia	14.78	14.78	14.78	14.83	14.58	14.54	14.54	14.54	
CIP C (TC)	psia	14.75	14.75	14.75	14.82	14.58	14.54	14.55	14.56	
CIP D (TC)	psia	14.75	14.75	14.75	14.82	14.58	14.53	14.53	14.53	
CIP (FA)	psia	14.72	14.71	14.71	14.58	14.52	14.51	14.5	14.49	
CIP (FB)	psia	14.54	14.55	14.54	14.41	14.38	14.33	14.32	14.33	
COP Avg	psia	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	
COP A	psia	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	
COP B	psia	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	
COP (EMS)	psia	54.1	49.5	49.4	148.8	179.5	184.9	184.2	184.7	
Dyno Torque	lbs	284.4	287.2	286.9	1281.5	1848.7	2138.8	2138.5	2138.5	
Torque/Inch Torque	lbs	276.4	274.9	276.7	1273.2	1845	2133.9	2134.2	2137.1	
Engine Torque (FA)	Nm	304.1	441.5	441.5	1282.4	1846.4	2144.5	2144.5	2144.5	
Engine Torque (FB)	Nm	304.1	441.5	441.5	1282.4	1846.4	2144.5	2144.5	2144.5	
Engine Torque (FC)	Nm	304.1	441.5	441.5	1282.4	1846.4	2144.5	2144.5	2144.5	
Engine Oil Temperature (EMS)	deg F	75.4	199.8	200.3	188.3	185.4	184.3	184.3	184.8	
Engine Oil Temperature (TC)	deg F	0	0	0	0	0	0	0	0	
*Test Cell Ambient Temperature	deg F	62.3	62.1	61.9	61.7	60.8	61.7	61.6	62	
Compressor Inlet Temperature Avg	deg F	61.9	61	61.3	60	59.5	59.8	59.9	60.1	
T2 A	deg F	62.5	61.4	61.9	60.9	60.2	60.6	60.4	60.3	
T2 B	deg F	61.3	61.3	61.2	59.8	59.5	59.2	59.8	59.7	
T2 C	deg F	61.8	60.3	60.9	59.8	59.1	59.7	59.3	60.2	
Compressor Inlet Temperature (FA)	deg F	62.2	64	64.7	60.1	59.4	58.8	58.9	58.9	
Compressor Inlet Temperature (FB)	deg F	62.8	63.9	64.3	60.3	59.4	59	59.4	59	
MGT (TC A)	deg F	690	674	673	1070	1223	1289	1294	1287	
MGT (TC B)	deg F	687	674	673	1070	1218	1289	1289	1283	
MGT (FA)	deg F	690	673	672	1071	1227	1293	1290	1292	
MGT (FB)	deg F	690	672	672	1071	1227	1293	1291	1292	
MGT (FX)	deg F	690	673	672	1071	1227	1293	1290	1292	
MGT MAX (FA)	deg F	1019	1019	1019	1108	1252	1300	1300	1300	
MGT MAX (FB)	deg F	1019	1019	1019	1108	1252	1300	1300	1300	
COT (TC)	deg F	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	
COT (EMS)	deg F	175.20	163.40	161.80	160.80	171.90	172.10	172.10	172.10	
IEDR/ Mtd Connected	deg F									
IEDR/ Ntd Connected	rpm									
IEDR/ Shp Connected	shp									
IEDR/ Aftow Connected	pps									
IEDR/ Wt Connected	pph									
IEDR/ Aftow Adjusted	pps									
ACB Vb (TC)	lbms	0.25	0.25	0.25	0.25	0.31	0.31	0.31	0.31	
Comp Vb (TC)	lbms	0.3	0.2	0.2	0.15	0.15	0.15	0.15	0.16	
Turb Vb Vent (TC) Tavg	lbs	0.04	0.38	0.38	0.26	0.31	0.36	0.36	0.36	
Turb Vb Vent (TC)	lbms	0.05	0.38	0.38	0.26	0.31	0.36	0.36	0.36	
Turb Vb Vent (TC)	lbms	0.43	0.37	0.37	0.2	0.25	0.36	0.36	0.36	



Test Inspection

nclosure (48)

Rolls-Royce Corporation Oakland, California		Engine Model: AE1107C Engine S/N: CAE130379 Customer: ROLLS-ROYCE Work Order: 24547384A Men Grp #1: 1937702 Run #: 1		Fuel Log: 0.0132 Rev: 12558		Torquemeter FADECA FADECB Software Version		S/N KX80025 BX70428 BX510048 T40E437A		W/O 26073460 SLAVE SLAVE		MGN 1337709	
FAA Repair Station#: VZ3R9371 Test Program Tool#: ad19226bldid1 Test Database Tool#: 1.0		Test Cell: TC6 Operator: Aurelio R Arriba Observer: Darrell Trego		Date: 4/5/2018 Test Purpose: Repair		Oil: Eastman2380 Fuel: Jet-A-50							
Test Point		General	General	General	Seal Break	Seal Break	Seal Break	Seal Break	Seal Break	Seal Break	Seal Break	Seal Break	Seal Break
Date		05-Apr-18	05-Apr-18	05-Apr-18	05-Apr-18	05-Apr-18	05-Apr-18	05-Apr-18	05-Apr-18	05-Apr-18	05-Apr-18	05-Apr-18	05-Apr-18
Time		12:16:16	12:16:27	12:16:32	12:16:36	12:16:38	12:16:40	12:16:42	12:16:44	12:16:46	12:16:48	12:16:50	12:16:52
AGR Vb (FMS)	rpm	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28
Comp Vb (FMS)	rpm	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
Turb Vb Vnt (FMS) Tave	rpm	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82
Turb Vb (FMS)	rpm	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83
AGR Vb MAX (TC)	rpm												
Comp Vb MAX (TC)	rpm												
Turb Vb Vnt MAX (TC)	rpm												
Nb # MAX AGR Vb (TC)	RPM												
Nb # MAX Comp Vb (TC)	RPM												
Nb # MAX Turb Vnt Vb (TC)	RPM												
Nb # MAX AGR Vb (TC)	RPM												
Nb # MAX Comp Vb (TC)	RPM												
Nb # MAX Turb Vnt Vb (TC)	RPM												
PDS # MAX AGR Vb (TC)	rpm												
PDS # MAX Comp Vb (TC)	rpm												
PDS # MAX Turb Vnt Vb (TC)	rpm												
Fuel Flow (TC)	gph	419	303	365	1330	1003	1210	1210	1210	1210	1210	1210	1210
Fuel Flow (FMS)	gph	317.7	311.6	303	1224.3	1883.3	2121.6	2121.6	2121.6	2121.6	2121.6	2121.6	2121.6
Fuel Flow (TC)	lit	217	200	207	750	699	1129	1129	1129	1129	1129	1129	1129
CVG position (FA)	in	0.42	0.42	0.41	1.48	1.60	1.78	1.78	1.78	1.78	1.78	1.78	1.78
CVG position (FF)	in	0.42	0.41	0.4	1.48	1.69	1.75	1.75	1.75	1.75	1.75	1.75	1.75
CVG Position (FS)	inch	0.42	0.42	0.41	1.48	1.60	1.75	1.75	1.75	1.75	1.75	1.75	1.75
RMS Engine Oil Level	Gal	1.3	1.33	1.33	1.44	1.44	1.44	1.44	1.44	1.44	1.44	1.44	1.44
Time to Idle	sec	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8
Coastdown Time	sec	0	0	0	0	0	0	0	0	0	0	0	0
Throttle	N/A	1.008	1.008	1.008	1.008	1.003	1.006	1.006	1.006	1.006	1.006	1.006	1.006
Engine Oil Defect	N/A	0	0	0	0	0	0	0	0	0	0	0	0
Oil Filter Alarms	N/A	0	0	0	0	0	0	0	0	0	0	0	0
Fuel Filter Impending Bypass	N/A	0	0	0	0	0	0	0	0	0	0	0	0
Oil Filter Impending Bypass	N/A	0	0	0	0	0	0	0	0	0	0	0	0
FADEC Anti-Ice Valve Position (FA)	N/A	0	0	0	0	0	0	0	0	0	0	0	0
FADEC Anti-Ice Valve Position (FB)	N/A	0	0	0	0	0	0	0	0	0	0	0	0
Anti-Ice Pressure	psi	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A Fault Word #1	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A Fault Word #2	UI6	128	128	128	128	128	128	128	128	128	128	128	128
FADEC A Fault Word #3	UI6	512	512	512	512	512	512	512	512	512	512	512	512
FADEC A Fault Word #4	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC B Fault Word #1	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC B Fault Word #2	UI6	128	128	128	128	128	128	128	128	128	128	128	128
FADEC B Fault Word #3	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC B Fault Word #4	UI6	512	512	512	512	512	512	512	512	512	512	512	512
FADEC A/B/C Fault Word #1	UI6	128	128	128	128	128	128	128	128	128	128	128	128
FADEC A/B/C Fault Word #2	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #3	UI6	512	512	512	512	512	512	512	512	512	512	512	512
FADEC A/B/C Fault Word #4	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #5	UI6	128	128	128	128	128	128	128	128	128	128	128	128
FADEC A/B/C Fault Word #6	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #7	UI6	512	512	512	512	512	512	512	512	512	512	512	512
FADEC A/B/C Fault Word #8	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #9	UI6	128	128	128	128	128	128	128	128	128	128	128	128
FADEC A/B/C Fault Word #10	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #11	UI6	512	512	512	512	512	512	512	512	512	512	512	512
FADEC A/B/C Fault Word #12	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #13	UI6	128	128	128	128	128	128	128	128	128	128	128	128
FADEC A/B/C Fault Word #14	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #15	UI6	512	512	512	512	512	512	512	512	512	512	512	512
FADEC A/B/C Fault Word #16	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #17	UI6	128	128	128	128	128	128	128	128	128	128	128	128
FADEC A/B/C Fault Word #18	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #19	UI6	512	512	512	512	512	512	512	512	512	512	512	512
FADEC A/B/C Fault Word #20	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #21	UI6	128	128	128	128	128	128	128	128	128	128	128	128
FADEC A/B/C Fault Word #22	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #23	UI6	512	512	512	512	512	512	512	512	512	512	512	512
FADEC A/B/C Fault Word #24	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #25	UI6	128	128	128	128	128	128	128	128	128	128	128	128
FADEC A/B/C Fault Word #26	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #27	UI6	512	512	512	512	512	512	512	512	512	512	512	512
FADEC A/B/C Fault Word #28	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #29	UI6	128	128	128	128	128	128	128	128	128	128	128	128
FADEC A/B/C Fault Word #30	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #31	UI6	512	512	512	512	512	512	512	512	512	512	512	512
FADEC A/B/C Fault Word #32	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #33	UI6	128	128	128	128	128	128	128	128	128	128	128	128
FADEC A/B/C Fault Word #34	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #35	UI6	512	512	512	512	512	512	512	512	512	512	512	512
FADEC A/B/C Fault Word #36	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #37	UI6	128	128	128	128	128	128	128	128	128	128	128	128
FADEC A/B/C Fault Word #38	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #39	UI6	512	512	512	512	512	512	512	512	512	512	512	512
FADEC A/B/C Fault Word #40	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #41	UI6	128	128	128	128	128	128	128	128	128	128	128	128
FADEC A/B/C Fault Word #42	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #43	UI6	512	512	512	512	512	512	512	512	512	512	512	512
FADEC A/B/C Fault Word #44	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #45	UI6	128	128	128	128	128	128	128	128	128	128	128	128
FADEC A/B/C Fault Word #46	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #47	UI6	512	512	512	512	512	512	512	512	512	512	512	512
FADEC A/B/C Fault Word #48	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #49	UI6	128	128	128	128	128	128	128	128	128	128	128	128
FADEC A/B/C Fault Word #50	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #51	UI6	512	512	512	512	512	512	512	512	512	512	512	512
FADEC A/B/C Fault Word #52	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #53	UI6	128	128	128	128	128	128	128	128	128	128	128	128
FADEC A/B/C Fault Word #54	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #55	UI6	512	512	512	512	512	512	512	512	512	512	512	512
FADEC A/B/C Fault Word #56	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #57	UI6	128	128	128	128	128	128	128	128	128	128	128	128
FADEC A/B/C Fault Word #58	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #59	UI6	512	512	512	512	512	512	512	512	512	512	512	512
FADEC A/B/C Fault Word #60	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #61	UI6	128	128	128	128	128	128	128	128	128	128	128	128
FADEC A/B/C Fault Word #62	UI6	0	0	0	0	0	0	0	0	0	0	0	0
FADEC A/B/C Fault Word #63	UI6	512	512	512	512	512	512	512	512	512	512	512	512
FADEC A/B/C Fault Word #64	UI6	0	0	0									

[illegible]



Rolls-Royce

Rolls-Royce Corporation
Oakland, California

Engine Model: AE1107C
Engine S/N: CAE130370
Customer: ROLLS-ROYCE
Work Order: 24647081A
Non Grp#1: 1337700

Run# 2
Fuel kg: 0.8132
Time: 10528

SIN	WCU	NGN
KX80325	25073456	1337700
FADECA	0X70828	SLAVE
FADECB	0X510046	SLAVE
FADECC	146EM27A	

FAA Repair Station#: V2R037L
Test Program Tool#: edr10025bdl Ldt
Test Database Tool#: 1.0

Test Cell: TCC
Operator: Aurelio R Arista
Observer: Darrell Trope

Date: 4/3/2018
Test Purpose: Repair
Fuel: Eastman2100
Jet-A-86

Test Point		Transient Check	Transient Check	Transient Check	Transient Check	Transient Check	Transient Check	Transient Check	Transient Check	Transient Check
Date		06-Apr-18	06-Apr-18	06-Apr-18	06-Apr-18	06-Apr-18	06-Apr-18	06-Apr-18	06-Apr-18	06-Apr-18
Time		06:22:52	06:28:23	06:35:35	06:39:14	06:45:10	06:52:55	06:55:14	06:58:26	07:04:05
Select Columns										
		14% pds	100% pds	60% pds	97.8% pds	14% pds	55% pds	97.8% pds	100% pds	55% pds
Comment										
PO S(FX)	%	14	100	60	97.8	14	55	97.8	100	55
*MGT Tavg (FA FB)	deg F	670	1304	797	1206	677	763	1343	1345	765
MGT FX Tavg	deg F									
MGT Corrected (TC)	deg F	673	1306	801	1208	675	765	1352	1388	784
*No RPM Tavg (TC-AGB)	RPM	11330	14951	12944	14916	11332	12735	15139	15131	12735
*No RPM Tavg (TC-ATSS)	RPM	6007	12737	12745	12741	6111	11640	14567	14567	12119
*Fuel Flow Tavg (TC)	pph	387.2	2100.3	744.6	2194.7	203.9	655.6	2473.9	2487.8	688.2
*Fuel Flow Tavg (EMS)	pph	316.1	2177.8	724.4	2179	328.6	625.6	2471.2	2483.8	630.3
*Core Torque Tavg	lb	293	2170.5	425.4	2173.7		367.3	2171.9	2167.7	375
*Torquemeter Torque Tavg	lb									
*CIT Avg Tavg	deg F	58.6	57.2	58.3	57.4	58.9	58.7	57.3	57.4	58.8
*CIP Avg Tavg	deg F	14.63	14.48	14.63	14.49	14.55	14.84	14.45	14.43	14.84
*GDP Avg Tavg	deg F	61.8	209.9	105.1	210.3	61.9	95.8	228.8	226.4	97.4
*Exhaust Stat Press 1 Tavg	psia	14.65	14.42	14.65	14.42	14.65	14.66	14.38	14.38	14.67
*Relative Humidity	%									
*Relative Humidity - Mem	%	72.6	72.2	70.8	71.3	69.2	69.9	70.9	70.2	67.8
*COT Tavg	deg F	378.5	740.1	511.3	741	379.2	483.4	771.4	770	490.4
*Fuel Temperature	deg F	69	97	88	87	68	67	69	87	68
Spark Rate Left	Hz	0	0	0	0	0	0	0	0	0
Spark Rate Right	Hz	0	0	0	0	0	0	0	0	0
*Core Speed	RPM	5993	12751	12747	12725	6108	11641	14998	15004	12107
Torquemeter Speed	RPM									
*No RPM (TC-AGB)	RPM	11310	14869	12947	14906	11332	12734	15131	15129	12731
*No RPM (FA)	RPM	11322	14867	12945	14919	11343	12741	15142	15138	12732
*No RPM (FB)	RPM	11335	14869	12951	14919	11346	12740	15144	15134	12734
*No RPM (TC-ATSS)	RPM	5994	12752	12747	12725	6103	11640	15009	15001	12107
*No RPM (FA)	RPM	6003	12719	12752	12742	6115	11627	14997	14995	12103
*No RPM (FB)	RPM	6002	12719	12752	12740	6113	11627	14996	14994	12104
*Oil Delta Pressure (EMS)	psia	49.02	58.01	58.29	58.01	48.72	52.8	55.05	55.95	52.74
*Oil Delta Pressure (TC)	psia	48.02	55.75	56.25	55.1	48.1	48.6	55.67	55.15	49.77
*C/B Sump Oil Supply Pressure	psia	49	55.1	50.7	55.5	48.5	50	57.1	57.1	50.1
*C/B Sump Oil Scavenge Pressure	psia	0	1	0.4	0.4	0.4	0.4	1.4	1.9	0.3
Fuel Inlet Pressure	psia	17.2	10.4	16.1	16.3	17	16.5	8.8	8.8	16.4
Barometric Pressure	inbar	1014	1014	1014	1014	1014	1014	1014	1014	1014
*Barometric Pressure	psia	14.71	14.71	14.71	14.71	14.71	14.71	14.71	14.71	14.71
Exhaust Static Pressure 1	psia	14.65	14.42	14.65	14.42	14.69	14.66	14.38	14.38	14.67
Exhaust Static Pressure 2 (HUB)	psia	0	0	0	0	0	0	0	0	0
*CIP Avg (TC)	psia	14.68	14.49	14.63	14.48	14.65	14.84	14.45	14.43	14.84
*CIP A Tavg	psia	14.69	14.48	14.63	14.43	14.65	14.88	14.45	14.43	14.85
*CIP B Tavg	psia	14.68	14.48	14.63	14.49	14.68	14.84	14.44	14.42	14.84
*CIP C Tavg	psia	14.66	14.47	14.63	14.46	14.68	14.65	14.45	14.44	14.66
*CIP (FA)	psia	14.63	14.44	14.69	14.44	14.81	14.81	14.42	14.44	14.81
*CIP (FB)	psia	14.47	14.27	14.42	14.28	14.44	14.44	14.25	14.25	14.44
*CIP Avg	psia	61.8	209.9	105.1	210.2	61.9	95.8	228.8	226.4	97.4
*CIP A	psia	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7
*CIP B	psia	61.8	209.9	105.1	210.2	61.9	95.8	228.8	226.4	97.4
*CIP (EMS)	psia	51.1	198.9	93.9	197.2	50.1	84.2	213.4	212.5	89.3
*Core Torque	lb	299.6	2169.4	488	2174.6	292.7	367.2	2170.7	2169.4	374.8
Torquemeter Torque	lb									
Engine Torque (FA)	lb	284.6	2149.9	405.9	2151.9	327.3	347	2157.3	2168.1	350.6
Engine Torque (FA) Tavg	lb									
Engine Torque (FB)	lb	39.1	2218.3	398.8	2182.9	249.3	341.5	2169.3	2164.4	342.4
Engine Torque (FB) Tavg	lb									
Engine Torque (FX)	lb									
Engine Oil Temperature (EMS)	deg F	224.5	162.3	217.6	161.3	227.7	216.5	189.8	183.2	225
Engine Oil Temperature (TC)	deg F	0	0	0	0	0	0	0	0	0
*Test Cell Ambient Temperature	deg F	57.4	57.5	57.4	57.3	57.7	57.6	57.5	57.5	57.8
Compressor Inlet Temperature and	deg F	58.4	67	58.4	57.5	58.8	58.5	57.3	57.4	58.5
T2 A	deg F	58.7	57.7	59.4	58.4	59.2	58.8	57.8	56.4	59.4
T2 B	deg F	58	58.5	58	58.7	58.4	58.3	57.1	56.7	58.3
T2 C	deg F	58.6	58.7	58.2	57.1	58.7	58.5	57	57	58.1
Compressor Inlet Temperature (FA)	deg F	62.4	66.2	66.3	66.3	62.7	60.4	60.7	55.7	60.3
Compressor Inlet Temperature (FB)	deg F	62.8	66.4	66	66.3	62.7	60.7	60.8	55.9	60.6
MGT (TC A)	deg F	688	1305	785	1308	679	765	1386	1385	788
MGT (TC B)	deg F	675	1362	787	1303	678	762	1387	1384	762
MGT (FA)	deg F	671	1364	797	1306	678	764	1388	1384	765
MGT (FB)	deg F	671	1363	797	1305	678	763	1389	1384	765
MGT (FX)	deg F									
MGT MAX (FA)	deg F	1416	1428	1428	1428	1425	1421	1428	1428	1429
MGT MAX (FB)	deg F	1416	1428	1429	1429	1425	1425	1429	1429	1429
COT (TC)	deg F	378.10	740.40	511.30	740.30	379.10	483.20	771.00	769.80	489.00
COT (EMS)	deg F	70.60	72.90	71.50	72.60	71.60	70.80	73.60	74.60	73.70
IEDRI Mgt Corrected	deg F									
IEDRI No Corrected	deg F									
IEDRI Shn Corrected	deg F									
IEDRI Airflow Corrected	pph									
IEDRI Wt Corrected	pph									
IEDRI Airflow Adjusted	pph									
AGR Vib (TC)	g rms	0.21	0.23	0.22	0.32	0.21	0.21	0.32	0.32	0.22
Comp Vib (TC)	g rms	0.18	0.13	0.13	0.13	0.13	0.13	0.16	0.18	0.13
Turb Vib Vert (TC) Tavg	g rms									
Turb Vib Vert (TC)	g rms	0.78	0.49	0.25	0.49	0.19	0.24	0.46	0.49	0.25
Turb Vib Lat (TC)	g rms	0.71	0.43	0.19	0.41	0.11	0.16	0.43	0.43	0.19

at inspection

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APR 08 2010

Ident Check	Transient Check	Transient Check 2.5 seconds Fadec A	Transient Check 2.5 seconds Fadec A	Transient Check 2.5 seconds Fadec B	Transient Check 2.5 seconds Fadec B	Transient Check 2.5 seconds	Transient Check 2.5 seconds	Transient Check	Transient Check	Transient Check	Transient Check	Transient Check
0-Apr-10	05-Apr-10	05-Apr-10	05-Apr-10	05-Apr-10	05-Apr-10	05-Apr-10	05-Apr-10	05-Apr-10	05-Apr-10	05-Apr-10	05-Apr-10	05-Apr-10
17:08:28	07:14:08	07:18:48	07:24:43	07:28:46	07:33:50	07:38:52	07:43:57	07:48:52	07:53:52	07:58:55	07:51:10	07:57:10
0%	55%	100%	55%	100%	55%	97.8%	97.8%	55%	100%	100%	55%	14%
pds	pds	snap	snap	snap	snap	snap	snap	pds	snap	bodlo	pds	pds
100	55	100	55	100	55	97.8	97.8	55	100	100	55	14
1388	767	1388	766	1387	765	1387	1390	767	1389	1388	767	874
1388	768	1390	764	1392	765	1390	1390	765	1393	1391	765	877
15108	12733	16132	12738	15127	12735	16130	16113	12740	16126	15090	12737	11344
14992	12103	14996	12108	14996	12126	14996	14999	12113	14994	14996	12127	8110
2400.4	808	2400.3	807.0	2400.8	807.5	2471.5	2470.7	808.2	2471.0	2468.8	808.4	301.7
2401.6	841.2	2401.8	838.2	2403.1	838.1	2456	2470	838.5	2459.3	2463.8	842.2	328.2
2170.4	378.4	2172.7	378.1	2173.4	374.7	2175.1	2172.7	378.8	2174.8	2170.3	377.5	207.6
57.4	58.8	57.5	58.9	57.6	59	57.6	57.8	59.1	57.7	57.8	59.1	59.6
14.44	14.63	14.45	14.65	14.45	14.64	14.44	14.44	14.44	14.44	14.44	14.63	14.57
228.3	87.3	228.4	87.2	228.4	87.2	228.4	225.0	87.3	228.3	225.8	87.2	81.7
14.39	14.58	14.37	14.65	14.35	14.67	14.37	14.37	14.67	14.37	14.38	14.65	14.85
89.4	87.4	88.7	87.5	89.2	87.8	89.3	85.9	87	85.9	88.0	88.3	88.8
709.8	480.8	770.9	480.8	770.8	480.8	771.8	709.9	481.4	771.4	709.3	481.3	351
86	86	86	86	86	86	86	86	86	86	86	86	86
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
14984	12112	15003	12115	15013	12112	15006	14997	12117	14994	15005	12132	8094
15099	12746	15134	12738	15148	12740	15132	15110	12739	15147	15102	12737	11334
15110	12742	15145	12733	15147	12735	15130	15126	12747	15151	15108	12748	11343
15121	12742	15142	12734	15144	12720	15141	15128	12747	15153	15110	12747	11345
14984	12116	14997	12116	15011	12118	14994	14981	12116	14997	15004	12129	8093
15065	12128	14991	12103	14985	12073	14988	14999	12123	14994	15013	12139	8088
15094	12126	14982	12104	14987	12074	15012	14995	12127	14994	15020	12138	8098
56.14	52.81	56.08	52.87	55.89	52.98	55.88	55.81	53.01	58.2	58.05	52.85	49.1
55.74	49.28	55.4	49.78	55.41	49.85	54.89	55.59	49.64	55	55.46	49.88	45.84
55.1	49.6	55.7	50.1	55.7	50	55.3	55.1	49.7	55.1	58	49.9	45.9
0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
8.5	15.4	8.8	16.4	8.7	16.3	8.9	8.8	16.4	8.9	8.7	16.3	18.9
1014	1014	1014	1014	1014	1014	1014	1014	1014	1014	1014	1013	1014
14.71	14.71	14.71	14.71	14.71	14.71	14.71	14.71	14.71	14.7	14.7	14.7	14.7
14.38	14.86	14.37	14.85	14.38	14.87	14.37	14.37	14.87	14.37	14.38	14.85	14.85
0	0	0	0	0	0	0	0	0	0	0	0	0
14.44	14.65	14.45	14.95	14.45	14.84	14.44	14.44	14.84	14.45	14.44	14.83	14.87
14.44	14.64	14.45	14.85	14.46	14.84	14.46	14.47	14.85	14.41	14.43	14.84	14.88
14.44	14.64	14.46	14.84	14.43	14.84	14.47	14.43	14.84	14.43	14.44	14.83	14.87
14.46	14.64	14.46	14.84	14.43	14.84	14.46	14.46	14.84	14.41	14.45	14.82	14.87
14.41	14.81	14.42	14.81	14.4	14.81	14.4	14.41	14.8	14.38	14.41	14.85	14.82
14.25	14.44	14.22	14.44	14.22	14.44	14.22	14.43	14.43	14.22	14.43	14.43	14.48
226.3	87.3	226.6	87.2	226.6	87.2	226.3	226	87.2	226.4	225.0	87.1	81.0
14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7
226.3	87.3	226.6	87.2	226.6	87.2	226.4	226	87.2	226.4	225.7	87.2	81.6
212.1	88	212.6	88.7	213.3	88	212.9	212.4	88.1	212.1	212.4	88.1	89
171.8	372.2	2170.4	376.4	2170.3	378.4	2170.1	2173.4	383.2	2168.4	2178.1	381.8	208.5
145.8	352.4	2182	343.8	2235.3	348.4	2187.4	2213.8	351.4	2200.5	2194	343.5	485.6
327.9	351.8	2182.6	354.6	2158	350.8	2196.8	2185.3	340.1	2178.6	2178.4	355	118.6
181.5	222.5	181	232.2	179.8	222.5	180	181.3	222.5	179.8	180.8	221.4	225.9
0	0	0	0	0	0	0	0	0	0	0	0	0
57.4	57.8	57.8	57.8	58	57.8	57.8	57.8	57.8	57.8	57.8	58	57.5
57.2	59	57.3	58.9	57.8	59.3	57.8	57.9	59.1	57.8	57.8	59.1	59.5
57.8	59.1	57.8	59.1	58.1	59.7	58.7	58.4	58.4	58.6	58.2	59.8	60.7
58.5	58.4	57	58.8	58.8	59	57.4	57.6	58.0	57.1	57.4	58.5	59.6
57.1	59	57.4	59	57.2	59.2	57.3	57.4	59	57.7	57.3	59.1	59.4
57.8	60.6	55.7	60.4	55.7	60.7	58.1	58.1	60.3	55.8	56.4	60.8	63.2
62.7	60.7	60.1	60.8	57.2	61.4	60.2	60.3	60.6	60.3	56.4	60.8	64.6
1385	769	1389	768	1398	770	1385	1391	769	1396	1390	771	876
1384	784	1381	782	1381	783	1384	1387	783	1385	1387	783	874
1387	788	1385	785	1387	782	1387	1389	789	1385	1390	787	875
1387	786	1384	785	1385	782	1387	1389	787	1388	1391	787	875
1451	1451	1451	1451	1451	1451	1451	1451	1451	1451	1451	1451	1451
1451	1451	1451	1451	1451	1451	1451	1451	1451	1451	1451	1451	1451
69.39	480.59	770.70	460.80	771.70	480.80	771.80	789.20	481.10	771.10	789.10	481.80	389.30
75.20	73.40	74.50	73.20	74.20	74.60	74.40	74.50	74.00	74.00	74.80	74.40	72.60
0.32	0.2	0.22	0.20	0.28	0.21	0.29	0.34	0.22	0.33	0.3	0.19	0.24
0.3	0.14	0.2	0.15	0.2	0.45	0.2	0.2	0.15	0.2	0.2	0.14	0.14
0.52	0.23	0.51	0.22	0.52	0.2	0.51	0.53	0.24	0.5	0.53	0.27	0.22
0.44	0.19	0.44	0.16	0.42	0.2	0.45	0.4	0.19	0.45	0.43	0.21	0.15

Rolls-Royce Corporation Oakland, California		Engine Model: AE1327C Engine S/N: GAE130379 Customer: ROLLS-ROYCE Work Order: 24557385A Mun G-PK1: 1397798 Run #: 2		Fuel Leg: 0.812 Inv: 18529		Torquemeter: KK60323 FADECA: BK78623 FADECB: DX510048 T4DEM27A		S/N: 25073450 W/O: SLAVE M/GN: 1337799	
		Test Cell: TC6 Operator: Aurilio R. Ampla Observer: Daniel Trejo		Date: 4/5/2018 Test Purpose: Repair		Oil: Eastman2380 Fuel: Jet-A-50			
		FAA Repair Station #: VZDR837L Test Program Tool #: edr1892801148 Test Database Tool #: 1.0							
Test Point		Transient Check	Transient Check	Transient Check	Transient Check	Transient Check	Transient Check	Transient Check	Transient Ch
Date		06-Apr-18	06-Apr-18	06-Apr-18	06-Apr-18	06-Apr-18	06-Apr-18	06-Apr-18	06-Apr-18
Time		00:22:52	00:28:23	00:35:35	00:39:14	00:45:10	00:50:53	00:55:14	00:59:40
AGR VIB (EMS)	gRMS	0.22	0.21	0.16	0.22	0.22	0.17	0.23	0.23
Comp VIB (EMS)	gRMS	0.19	0.18	0.13	0.16	0.13	0.13	0.18	0.18
Turb VIB Vert (EMS) Tang	gRMS								
Turb VIB (EMS) 1	gRMS	0.25	0.41	0.2	0.43	0.13	0.24	0.45	0.25
AGR VIB MAX (TC)	g	0.21	0.30	0.23	0.32	0.32	0.21	0.32	0.32
Comp VIB MAX (TC)	g	0.18	0.18	0.13	0.13	0.13	0.13	0.18	0.18
Turb VIB Vert MAX (TC)	g	0.26	0.49	0.46	0.49	0.49	0.26	0.55	0.49
NG R MAX AGR VIB (TC)	RPM	11320	15214	14889	14910	14918	14937	14938	14938
NG R MAX Comp VIB (TC)	RPM	11320	11320	14889	14910	14918	14937	14938	14938
NG R MAX Turb VIB Vert (TC)	RPM	11320	14889	14889	14889	14918	14937	14938	14938
NP R MAX AGR VIB (TC)	RPM	6000	12443	12722	12750	12733	12733	12733	12733
NP R MAX Comp VIB (TC)	RPM	6000	6000	12722	12750	12733	12733	12733	12733
NP R MAX Turb VIB Vert (TC)	RPM	6000	12668	12722	12711	12733	12733	12733	12733
PDS R MAX AGR VIB (TC)	g	14	100	100	98	98	98	98	98
PDS R MAX Comp VIB (TC)	g	14	14	100	80	80	80	80	80
PDS R MAX Turb VIB Vert (TC)	g	14	100	100	98	98	98	98	98
Fuel Flow (TC)	gph	365	2100	746	2100	393	652	2471	2470
Fuel Flow (EMS)	gph	302.7	2145.2	723.9	2145.2	321.4	622.2	2492.2	2492.2
Fuel Flow (TC)	gph	202	1160	391	1162	208	342	1290	1290
CVS position (FA)	%	0.41	1.78	1	1.78	0.41	0.91	1.84	1.85
CVS position (FB)	%	0.4	1.75	0.99	1.78	0.42	0.91	1.84	1.85
CVS Position (FX)	inch								
EMS Engine Oil Level	gal	1.45	1.45	1.45	1.45	1.33	1.44	1.44	1.44
Time to Idle	sec								
Coastdown Time	sec								
Thrust	N/A								
Engine Chip Detector	N/A	0	0	0	0	0	0	0	0
Oil Filter Actual Bypass	N/A	0	0	0	0	0	0	0	0
Fuel Filter Impending Bypass	N/A	0	0	0	0	0	0	0	0
Oil Filter Impending Bypass	N/A	0	0	0	0	0	0	0	0
Farmer Anticlock Valve Position (FA)	N/A	0	0	0	0	0	0	0	0
Farmer Anticlock Valve Position (FB)	N/A	0	0	0	0	0	0	0	0
Ambient Pressure	psi								
FADEC A Fault Word 21	U16	0	0	0	0	0	0	0	0
FADEC A Fault Word 22	U16	128	128	128	128	128	128	128	128
FADEC A Fault Word 23	U16	512	512	512	512	512	512	512	512
FADEC A Fault Word 24	U16	4096	4096	4096	4096	4096	4096	4096	4096
FADEC B Fault Word 21	U16	0	0	0	0	0	0	0	0
FADEC B Fault Word 22	U16	128	128	128	128	128	128	128	128
FADEC B Fault Word 23	U16	4096	4096	4096	4096	4096	4096	4096	4096
FADEC B Fault Word 24	U16	512	512	512	512	512	512	512	512
PO engine index assignment	Index	761	761	761	761	761	761	761	761
MAV (FX)	in	0.058	0.171	0.161	0.171	0.059	0.091	0.179	0.179
TOIX Pre 1 Temp	deg F	93.6	110.9	112.4	113.1	92.9	106.0	119.2	119.2
TOIX Pre 2 Temp	deg F	92.7	104.4	107.2	104.8	91.5	102.2	106.4	106.4
TOIX Pre 3 Temp	deg F	0	0	0	0	0	0	0	0
TOIX Pre 4 Temp	deg F	69.3	88.2	88.4	88.2	65.3	67.8	69.2	70
HSS Pre 1 Temp	deg F	110.9	128.9	129	129.6	105.8	125.3	139.2	141.8
HSS Pre 2 Temp	deg F	113.4	142.8	142.7	144.6	144.5	139.1	155.8	157.1
HSS Pre 3 Temp	deg F	106.7	127.3	125.3	125.6	107.4	122.7	133.4	138.3
Wet Bulb Temp	deg F								
Dry Bulb Temp	deg F								
HSS Scarf Temp	deg F	109.1	140.4	140.9	142.3	110.1	137.2	154.8	156.1
FADEC C In Control	N/A	A	A	A	A	A	A	A	A
Fuel Used	USGAL	204.5	325.4	330.8	357.8	363	374.1	398.3	425.8
TQ Gain (FX)	N/A	620.65	620.65	620.65	620.65	620.65	620.65	620.65	620.65
TQ Bias (FX)	N/A	1271.71	1271.71	1271.71	1271.71	1271.71	1271.71	1271.71	1271.71
MGT A 1	deg F								
MGT B 1	deg F								
MGT A 2	deg F								
MGT B 2	deg F								
MGT A 3	deg F								
MGT B 3	deg F								
MGT A 4	deg F								
MGT B 4	deg F								
MGT A 5	deg F								
MGT B 5	deg F								
MGT A 6	deg F								
MGT B 6	deg F								
MGT A 7	deg F								
Ambient Temp	deg F								
FADEC Torque Limit Test Stand	N/A								
Compressor Pressure									
Compressor									
Compressor Efficiency									
HP Turbine Efficiency									
LP Turbine Efficiency									
HP Turbine Cool Flow									
MGT (TC-A) - MGT (TC-B)									
Airflow Pressure p14 Tavg	psi	14.599	14.597	14.664	14.597	14.624	14.671	14.547	14.548
Airflow Delta Pressure Tavg	psi	0.112	0.804	0.275	0.805	0.112	0.735	0.808	0.808
Airflow Temperature Tavg	deg F	58.5	58.2	58.5	58.3	58.8	58.7	58.3	58.3
Relative Humidity Tavg	%	72.7	72.2	70.4	71.3	69.2	70	71	70.1
Airflow Airflow	gph								
CDR Venting									
Anti-Ice Pressure gph	gph								