DUTY AREA
AIRCRAFT ELECTRICAL/INSTRUMENT/FLIGHT CONTROL SYSTEMS TECHNICIAN, FIXED WING, IMA (MOS 6432/6434)

A. GENERAL, OPERATIONAL AND SAFETY DUTIES

1. Demonstrates/applies applicable **safety precautions and procedures around the work center**.
2. Demonstrates/applies knowledge of applicable **aircraft publications, diagrams, sketches and drawings**.
3. Performs tasks using applicable **precision measuring equipment**.

B. SCHEDULED AND UNSCHEDULED MAINTENANCE DUTIES

1. Performs **required scheduled/unscheduled inspections** on applicable systems/components as per Maintenance Requirement Cards.
2. Incorporates applicable **technical directive changes/bulletins**.
3. Detects corrosion and performs **corrosion control**.
4. Demonstrates/applies knowledge of principles of operation and performs applicable intermediate maintenance on **F/A-18 control panels**, using appropriate maintenance procedures and support/test equipment.
5. Demonstrates/applies knowledge of principles of operation and performs applicable intermediate maintenance on the **AV-8B crew station**, using appropriate maintenance procedures and support/test equipment.
6. Demonstrates/applies knowledge of principles of operation and performs applicable intermediate maintenance on **EA-6B anti skid**, using appropriate maintenance procedures and support/test equipment.
7. Demonstrates/applies knowledge of principles of operation and performs applicable intermediate maintenance on **flight controls**, using appropriate maintenance procedures and support/test equipment.
8. Demonstrates/applies knowledge of principles of operation and performs applicable intermediate maintenance on the **power plant installation**, using appropriate maintenance procedures and support/test equipment.
9. Demonstrates/applies knowledge of principles of operation and performs applicable intermediate maintenance on **air conditioning/pressurization ice control**, using appropriate maintenance procedure and support/test equipment.
10. Demonstrates/applies knowledge of principles of operation and performs applicable intermediate maintenance on the **electrical power supply**, using appropriate maintenance procedures and support/test equipment.
11. Demonstrates/applies knowledge of principles of operation and perform applicable intermediate maintenance on the **electrical power supply/distribution/lighting systems**, using appropriate maintenance procedures and support/test equipment.
12. Demonstrates/applies knowledge of principles of operation and performs applicable intermediate maintenance on the **AV-8B fuel distribution subsystem**, using appropriate maintenance procedures and support/test equipment.
13. Demonstrates/applies knowledge of principles of operation and performs applicable intermediate maintenance on the **miscellaneous utilities**, using appropriate maintenance procedures and support/test equipment.
14. Demonstrates/applies knowledge of principles of operation and performs applicable intermediate maintenance on the **flight reference systems**, using appropriate maintenance procedures and support/test equipment.
15. Demonstrates/applies knowledge of principles of operation and performs applicable intermediate maintenance on the **integrated guidance/flight control systems**, using appropriate maintenance procedures and support/test equipment.
16. Demonstrates/applies knowledge of principles of operation and performs applicable intermediate maintenance on the **navigation/bombing navigation systems**, using appropriate maintenance procedures and support/test equipment.
17. Demonstrates/applies knowledge of principles of operation and performs applicable intermediate maintenance on the **weapons control systems**, using appropriate maintenance procedures and support/test equipment.

18. Demonstrates/applies knowledge of principles of operation and performs applicable intermediate maintenance on the **generator test set MA3**, using appropriate maintenance procedures and support/test equipment.
19. Demonstrates/applies knowledge of principles of operation and performs applicable intermediate maintenance on the **EA-6B countermeasures systems**, using appropriate maintenance procedures and support/test equipment.

SKILL PROGRESSION LEVEL DEFINITIONS

LEVEL I: An asterisk in level I indicate the task is taught at entry level school “A” school.

LEVEL II: An asterisk in level II indicates the task is taught at the NAMTRAMAR UNIT/“C” school. Other tasks in level II not indicated with an asterisk will be signed off when exposed to the individual for the first time. All subsequent training, which the Marine performs after initial exposure, should be annotated on the OPNAV 4790/33 form until he/she is signed off in level III

LEVEL III: An asterisk in level III indicates the task is considered training essential. A sign-off in level III indicates the Marine can perform that task w/o supervision. The unit is responsible for these sign-off.

LEVEL IV: Used by the unit to indicate an individual is advanced in technical and supervisory functions. Prior to sign-off, all training essential and training optional task in level III must have been signed-off. Only one sign-off for the Duty Area is required.

Sign-off blanks: (MO/YR)/(INDIVIDUAL’S INITIALS)/(SUPERVISOR’S INITIALS)

Note: Refer to MCO P4790.20_ for further clarification.

INDIVIDUAL DUTY AREA QUALIFICATION SUMMARY
AIRCRAFT ELECTRICAL/INSTRUMENT/FLIGHT CONTROL SYSTEMS TECHNICIAN, FIXED WING, IMA (MOS 6432/6434)

NAME/SSN____

Granted MOS 6431/6434_________/_________ Level II Completed _________/_________
Granted MOS 6432/6434_________/_________ Level III Completed _________/_________
Level IV Completed _________/_________

		LEVEL I	LEVEL II	LEVEL III	LEVEL IV
DUTY #	DUTY DESCRIPTION	DATE / SIGN	DATE / SIGN	DATE / SIGN	DATE / SIGN
A.	GENERAL, OPERATIONAL AND SAFETY DUTIES	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX			
A.1	SAFETY PRECAUTIONS AND PROCEDURES AROUND THE WORK CENTER	/	/	/	/
A.2	AIRCRAFT PUBLICATIONS, DIAGRAMS, SKETCHES AND DRAWINGS	/	/	/	/
A.3	PRECISION MEASURING EQUIPMENT	/	/	/	/
B.	SCHEDULED AND UNSCHEDULED MAINTENANCE DUTIES	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX			
B.1	REQUIRED SCHEDULED/UNSCHEDULED INSPECTIONS	/	/	XXXXXXXXXXXXXXXXXXX	/
B.2	TECHNICAL DIRECTIVES CHANGES/BULLETINS	XXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXX	/
B.3	CORROSION CONTROL	/	/	XXXXXXXXXXXXXXXXXXX	/
B.4	F/A-18 CONTROL PANELS	XXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	/	/
B.5	AV-8B CREW STATIONS	XXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	/	/
B.6	EA-6B ANTI SKID	XXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	/	/
B.7	FLIGHT CONTROLS	XXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	/	/
B.8	POWER PLANT INSTALLATION	/	/	/	/
B.9	AIR CONDITIONING/PRESSURIZATION ICE CONTROL	XXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXX	/	/
B.10	ELECTRICAL POWER SUPPLY	XXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXX	/	/
B.11	ELECTRICAL POWER SUPPLY/DISTRIBUTION/LIGHTING SYSTEMS	/	/	/	/
B.12	AV-8B FUEL DISTRIBUTION SUBSYSTEMS	XXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXX	/	/
B.13	MISCELLANEOUS UTILITIES	XXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXX	/	/
B.14	FLIGHT REFERENCE SYSTEMS	XXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXX	/	/
B.15	INTEGRATED GUIDANCE/FLIGHT CONTROL SYSTEMS	/	/	/	/
B.16	NAVIGATION/BOMBING NAVIGATION SYSTEMS	XXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXX	/
B.17	WEAPONS CONTROL SYSTEMS	XXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXX	/	/
B.18	GENERATOR TEST SET MA3	/	/	/	/
B.19	EA-6B COUNTERMEASURES SYSTEMS	XXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXX	/	/

INDIVIDUAL QUALIFICATION RECORD
AIRCRAFT ELECTRICAL/INSTRUMENT/FLIGHT CONTROL SYSTEMS TECHNICIAN, FIXED WING, IMA (MOS 6432/6434)

A. GENERAL, OPERATIONAL AND SAFETY DUTIES

A.1 Demonstrates/applies applicable **safety precautions and procedures around the work center**.

TASK#	TASK DESCRIPTION	REFERENCE	LEVEL I	LEVEL II	LEVEL III	LEVEL IV
A	Ground occupational safety and health programs in specific areas					
A-1	First aid procedures	Marine BST/ Essential Subjects Book		/ /	* / /	
A-2	Hazardous material/waste	OPNAVINST 4790.2 OSHA 29 CFR 1910 NA-A1-NAOSH-SAF-000/P5100-1 DOD 4140.27-M	*	* / /	* / /	
A-3	Safety procedures near electricity	NA-A1-NAOSH-SAF-000/P5100-1	*	* / /	* / /	
A-4	Composite material safety	OSHA 29 CFR 1910 NA-A1-NAOSH-SAF-000/P5100-1		/ /	/ /	
A-5	Personal protective equipment (safety equipment, hearing/eye protection, etc.)	OSHA 29 CFR 1910 NA-A1-NAOSH-SAF-000/P5100-1	*	* / /	* / /	
A-6	Safety markings	OSHA 29 CFR 1910 NA-A1-NAOSH-SAF-000/P5100-1	*	* / /	/ /	
A-7	Safety precautions when handling cartridge actuated devices (CAD)	NA-11-100-1.1		/ /	/ /	
B	Emergency procedures					
B-1	Types of fire extinguishers	OSHA 29 CFR 1910 NA-A1-NAOSH-SAF-000/P5100-1		/ /	* / /	
B-2	Fire fighting			/ /	/ /	
C	Hydraulic contamination	OPNAVINST 4790.2 NA-01-1A-17	*	/ /	/ /	
D	Electromagnetic Interference (EMI), Electrical Static Discharge (ESD), and Electromagnetic Compatibility (EMC)	OPNAVINST 4790.2	*	* / /	* / /	
E	Emergency reclamation	OPNAVINST 4790.2 NA-01-1A-509 NA-16-1-540		/ /	/ /	

A.2 Demonstrates/applies knowledge of applicable **aircraft publications, diagrams, sketches and drawings**.

TASK#	TASK DESCRIPTION	REFERENCE	LEVEL I	LEVEL II			LEVEL III			LEVEL IV
A	Naval Aviation Maintenance Program (NAMP)	OPNAVINST 4790.2 series			/	/		/	/	
B	Technical Manual Program	NA-00-25-100	*		/	/	*	/	/	
C	Aircraft Manuals List	NA-01-245-FD-0	*		/	/	*	/	/	
D	General Aircraft Information Manual	NA-01-245FDG-2-1.1	*		/	/		/	/	
E	Principles of Operation Manual	NA-01-245FDG-2-2.XX	*	*	/	/		/	/	
F	Testing and troubleshooting manuals	NA-01-245FDG-2-3.XX	*	*	/	/		/	/	
G	System maintenance manuals with IPB	NA-01-245FDG-2-4.XX	*	*	/	/		/	/	
H	Electrical block diagrams	NA-01-245FDE-2-2.1	*	*	/	/		/	/	
I	Electrical schematics	NA-01-245FDG-2-5.17	*	*	/	/		/	/	
J	Wiring Data Repair Manual	NA-01-245FDG-2-5.18	*		/	/		/	/	
K	Wiring Repair Manual	NA-01-1A-505			/	/		/	/	
L	Maintenance Requirement Cards	NA-01-245FDC-6-X	*	*	/	/	*	/	/	
M	Aviation Hydraulics Manual	NA-01-1A-17			/	/		/	/	
N	Aircraft Cleaning and Corrosion Control Manual	NA-01-1A-509	*		/	/		/	/	
O	Avionics Cleaning and Corrosion Control Manual	NA-16-1-540	*		/	/		/	/	
P	Work Unit Code Manual	NA-01-245FD-8	*	*	/	/	*	/	/	
Q	NATOPS Flight Manual	NA-01-245FDD-1			/	/		/	/	
R	Naval Aircraft Storage Batteries	NA-17-15BAD-1		*	/	/	*	/	/	
S	Support Equipment Corrosion Control Manual	NA-17-1-125			/	/		/	/	
T	Occupational Safety and Health Administration Manual	OSHA 29 CFR 1910			/	/		/	/	

A.3 Performs tasks using applicable **precision measuring equipment**.

A	Operates multimeters	NA-01-1A-505	*	*	/	/	*	/	/	
B	Operates oscilloscopes	Applicable Mfr Pub	*	*	/	/		/	/	
C	Operates signal generators	Applicable Mfr Pub	*		/	/		/	/	
D	Operates frequency counter	Applicable Mfr Pub	*		/	/		/	/	
E	Operates AC/DC power supply	Applicable Mfr Pub	*	*	/	/	*	/	/	
F	Operates decade boxes	Applicable Mfr Pub	*		/	/	*	/	/	
G	Operates decibel meters	Applicable Mfr Pub	*		/	/		/	/	
H	Operates voltmeters	Applicable Mfr Pub	*	*	/	/		/	/	
I	Utilizes rate tables	Applicable Mfr Pub	*		/	/		/	/	

INDIVIDUAL QUALIFICATION RECORD
AIRCRAFT ELECTRICAL/INSTRUMENT/FLIGHT CONTROL SYSTEMS TECHNICIAN, FIXED WING, IMA (MOS 6432/6434)

B. SCHEDULED AND UNSCHEDULED MAINTENANCE DUTIES

B.1 Performs **required scheduled and unscheduled inspection** on applicable systems/components as per Maintenance Requirements Cards.

TASK #	TASK DESCRIPTION	REFERENCES	WUC	LEVEL I	LEVEL II	LEVEL III	LEVEL IV
A	Periodic Maintenance Information Cards	Applicable aircraft pub		*	* / /	/ /	

B.2 Incorporates applicable **technical directive changes/bulletins**.

A	Rapid Action Minor Engineering Change (RAMEC)	NAVAIRINST 5215.10			/ /	/ /	
B	Incorporates Technical Directives changes/bulletins	OPNAVINST 4790.2			/ /	/ /	

B.3 Detects corrosion and performs **corrosion control**.

A	Performs corrosion detection/prevention during all maintenance actions	NA-16-1-540 NA-01-1A-509		*	* / /	/ /	
B	Performs corrective action on corrosion discrepancies	NA-16-1-540 NA-01-1A-509		*	* / /	/ /	
C	Performs corrosion detection/prevention on support equipment	NA-17-1-125		*	/ /	/ /	

B.4 Demonstrates/applies knowledge of principles of operation and performs applicable intermediate maintenance on **F/A-18 control panels**, using appropriate maintenance procedures and support/test equipment.

A	Principles of operation						
A-1	Left hand vertical console	A1-400AC-740-000	12111A0		/ /	/ /	
A-2	Control arresting hook	A1-437AC-130-000	13A1110		/ /	* / /	
A-3	Landing gear control select panel	A1-422AC-130-020	13C3210		/ /	* / /	
A-4	Fuel control panel	A1-470AC-460-010	4641100		/ /	/ /	
B	Intermediate maintenance						
B-1	C/D Left hand vertical console	A1-400AC-740-000	12111A0		/ /	/ /	
B-2	C/D Control arresting hook	A1-437AC-130-000	13A1110		/ /	/ /	
B-3	C/D landing gear control select panel	A1-422AC-130-020	13C3210		/ /	/ /	
B-4	A/D fuel control panel	A1-470AC-460-010	4641100		/ /	/ /	

B.5 Demonstrates/applies knowledge of principles of operation and performs applicable intermediate maintenance on the **AV-8B crew stations**, using appropriate maintenance procedures and support/test equipment.

TASK #	TASK DESCRIPTION	REFERENCES	WUC	LEVEL I	LEVEL II	LEVEL III	LEVEL IV
A	Principles of operation						
A-1	Landing gear/flaps panel assembly	A1-427VB-MIB-010	1231G00		/ /	* / /	
A-2	Aft crew station panel assembly	A1-521BC-MIB-100	1231V		/ /	/ /	
A-3	Trim position indicator panel	AN-345VB-MIB-000	12351		/ /	* / /	
A-4	Pilot services panel	A1-520VB-MIB-000	1235120		/ /	* / /	
A-5	Landing gear indicator light	AE-250VB-MIB-020	13B11		/ /	* / /	
B	Intermediate maintenance						
B-1	Landing gear/flaps panel assembly	A1-427VB-MIB-010	1231G00		/ /	/ /	
B-2	Aft crew station panel	A1-521BC-MIB-100	1231V		/ /	/ /	
B-3	Trim position indicator panel	A1-345VB-MIB-000	12351		/ /	/ /	
B-4	Pilot services panel	A1-520VB-MIB-000	1235120		/ /	/ /	
B-5	Forward pilot services panel	A1-520VB-MIB-000	1235B		/ /	/ /	
B-6	Aft pilot service panel	A1-520VB-MIB-100	1235C		/ /	/ /	
B-7	Landing gear/flaps panel assembly	A1-250VB-MIB-202	13B11		/ /	/ /	

B.6 Demonstrates/applies knowledge of principles of operation and performs applicable intermediate maintenance on **EA-6B anti skid,** using appropriate maintenance procedures and support/test equipment.

A	Principles of operation						
A-1	Anti skid control box assy	03-5CCR-11	42BP121		/ /	* / /	
B	Intermediate maintenance						
B-1	Anti skid control box assy	03-5CCR-11	42BP121		/ /	* / /	
B-1A	Align/adjust anti skid control box assy	03-5CCR-11	42BP121		/ /	* / /	
B-1B	R&R anti skid control box assy SRA’s	03-5CCR-11	42BP121		/ /	* / /	

B.7 Demonstrates/applies knowledge of principles of operation and performs applicable intermediate maintenance on **flight controls**, using appropriate maintenance procedures and support/test equipment.

A	Principles of operation						
A-1	Aircraft control grip assembly	AN-150LA-140-000	14112		/ /	* / /	
A-2	Wing fold manual control handle assembly	A1-412AC-140-000	14A1140		/ /	* / /	
A-3	Aircraft controller grip assembly	AN-150VB-MIB-000	1411110		/ /	* / /	
B	Intermediate maintenance						
B-1	A/C control grip assembly	AN-150LA-140-000	14112		/ /	/ /	
B-2	Wing fold manual control handle assembly	A1-412AC-140-010	14A1140		/ /	/ /	
B-3	A/C controller grip assembly	AN-150VB-MIB-000	1411110		/ /	/ /	

B.8 Demonstrates/applies knowledge of principles of operation and performs applicable intermediate maintenance on **power plant installation**, using appropriate maintenance procedures and support/test equipment.

TASK #	TASK DESCRIPTION	REFERENCES	WUC	LEVEL I	LEVEL II	LEVEL III	LEVEL IV
A	Principles of operation						
A-1	Airborne equipment power quadrant assembly	03-40GR-11 A1-761AC-290-010	29A6210		/ /	/ /	
A-1.1	Airborne equipment power quadrant assembly	03-40GR-11 A1-761AC-290-010	29A6210		/ /	/ /	
A-2	Control amplifier, AM4376/ASN54 (v)	05-20XAB-13	29C14	*	* / /	/ /	
A-3	R/H throttle lever grip assembly	A1-761AC-290-020	2913120		/ /	/ /	
A-4	CP974/ASN54 (V) throttle control computer	05-20XAB-11	29C2400	*	/ /	/ /	
A-5	Throttle/nozzle/parking bk quad assembly	A1-764VB-MIB-000	2972100	*	* / /	* / /	
A-6	Engine throttle lever grip assembly	A1-776VB-MIB-000	2972200		/ /	* / /	
A-7	Water/combat thrust select panel assembly	A1-780VB-MIB-000	2977E00		/ /	/ /	
A-8	6 KVA	A1-580VB-MIB-000	2414C	*	* / /	* / /	
A-9	APU protection unit	A1-580VB-MIB-020	2414D		/ /	* / /	
A-10	HEIU	NP03-5-379 A1-580VB-MDB-020	2414G		/ /	/ /	
A-11	Transmitter IGV	F402-RR-404 F402-RR-406 F402-RR-408	279K4		/ /	* / /	
B	Intermediate maintenance						
B-1	Airborne equipment power quadrant assembly	03-40GR-11 A1-761AC-290-010	29A6210		/ /	/ /	
B-1.1	Airborne equipment power quadrant assembly	03-40GR-11 A1-761AC-290-010	29A6210		/ /	/ /	
B-1.2	Align/adjust airborne equipment power quadrant assembly	03-40GR-11 A1-761AC-290-010	29A6210		/ /	/ /	
B-2	R&R control amplifier, AM4376/ASN54 SRA’S	05-20XAB-13	29C14	*	/ /	* / /	
B-3	R/H throttle lever grip assembly	A1-761AC-290-020	2913120		/ /	/ /	
B-3.1	L/H throttle lever grip assembly	A1-761AC-290-020	2913120		/ /	/ /	
B-3.2	R&R R/H throttle lever grip assembly SRA’s	A1-761AC-290-020	2913120		/ /	/ /	
B-3.3	R&R L/H throttle lever grip assembly SRA’s	A1-761AC-290-020	2913120		/ /	/ /	
B-4	Throttle control computer, CP974/ASN54 (V)	05-20XAB-11	29C2400	*	/ /	* / /	
B-4.1	Align/adjust throttle control computer, CP974/ASN54 (V)	05-20XAB-11	29C2400	*	/ /	* / /	
B-5	Throttle/nozzle/parking bk quad assembly	A1-764VB-MIB-000	2972100	*	* / /	/ /	
B-5.1	Align/adjust throttle/nozzle/parking bk quad assembly	A1-764VB-MIB-000	2972100	*	* / /	/ /	
B-6	Engine throttle lever grip assembly	A1-776BB-MIB-00	2972200		/ /	/ /	
B-6.1	Align/adjust engine throttle lever grip assembly	A1-776BB-MIB-000	2972200		/ /	/ /	
B-7	Water/combat thrust select panel assembly	A1-780VB-MIB-000	2977E		/ /	/ /	
B-8	6 KVA	A1-580VB-MIB-000	2414C	*	* / /	* / /	
B-8.1	Align/adjust 6 KVA	A1-580VB-MIB-000	2414C	*	* / /	* / /	
B-9	APU protection unit	A1-580VB-MIB-020	2414D		/ /	* / /	
B-9.1	Align/adjust APU protection unit	A1-580VB-MIB-002	2414D		/ /	* / /	

DA B.8 (Continued)

TASK #	TASK DESCRIPTION	REFERENCES	WUC	LEVEL I	LEVEL II	LEVEL III	LEVEL IV
B-10	HEIU	03-5-379 A1-580VB-MDB-020	2414G		/ /	* / /	
B-11	Transmitter IGV SRA's	F402-RR-404 F402-RR-406 F402-RR-408	279K4		/ /	* / /	
B-11A	Align and adjust IGV	F402-RR-404 F402-RR-406 F402-RR-408	279K4		/ /	* / /	

B.9 Demonstrates/applies knowledge of principles of operation and performs applicable intermediate maintenance on **air conditioning/ pressurization ice control**, using appropriate maintenance procedures and support/test equipment.

A	Principles of operation						
A-1	Temperature control panel	03-5LE-1	4111J		/ /	/ /	
A-2	Air conditioning panel	03-80L-4	411A11		/ /	/ /	
A-3	Cockpit control panel	A1-460AC-410-000	4112F00		/ /	/ /	
A-4	Ground cooling fan	A1-553VB-MIB-000	411A6		/ /	* / /	
A-5	ECS control panel assembly	A1-460VB-MIB-000	411AH00		/ /	/ /	
A-6	Temperature regulator valve	A1-573VB-MIB-000	411AC		/ /	* / /	
A-7	ECS push pull control assembly	A1-555AC-410-000	4115F00		/ /	* / /	
A-8	Service panel assembly	AW-640LO-740-080	41170		/ /	* / /	
A-9	Temperature controller	NA-03-75AIR-52	41B1C10		/ /	* / /	
B	Intermediate maintenance						
B-1	Temperature control panel	03-5LE-1	4111J		/ /	/ /	
B-2	A/D air conditioning panel	03-80L-4	411A11		/ /	/ /	
B-3	A/D cockpit control panel	A1-460AC-410-000	4112F00		/ /	/ /	
B-4	A/D ground cooling fan	A1-553VB-MIB-000	411A6		/ /	* / /	
B-4.1	Align/adjust ground cooling fan	A1-553VB-MIB-000	411A6		/ /	* / /	
B-5	ECS control panel assy	A1-460VB-MIB-000	411AH00		/ /	/ /	
B-5.1	Align/adjust ECS control panel assembly	A1-460VB-MIB-000	411AH00		/ /	/ /	
B-6	Temperature regulator valve	A1-573VB-MIB-000	411AC		/ /	* / /	
B-6.1	Align/adjust temperature valve	A1-573VB-MIB-000	411AC		/ /	* / /	
B-7	ECS push pull control assembly	A1-555AC-410-000	4115F00		/ /	* / /	
B-8	Service panel assembly	AW-640LO-740-080	41170		/ /	* / /	
B-9	Temperature controller	03-75AIR-52	41B1C10		/ /	* / /	

B.10 Demonstrates/applies knowledge of principles operation and performs applicable intermediate maintenance on the **electrical power supply**, using appropriate maintenance procedure and support/test equipment.

TASK #	TASK DESCRIPTION	REFERENCES	WUC	LEVEL I	LEVEL II	LEVEL III	LEVEL IV
A	Principle of operation						
A-1	Electrical power control panel assembly	A1-216LA-420-000	4211740		/ /	/ /	
A-2	Cooler lubricating 20 KVA	A1-793VB-MIB-000	42112		/ /	* / /	
A-3	Forward relay panel	A1-AV8BB-420-300	4261A		/ /	/ /	
A-4	Forward main CB panel	A1-216VB-MIB-010	4261C		/ /	/ /	
B	Intermediate maintenance						
B-1	C/D electrical power control panel assembly	A1-216LA-420-000	4211740		/ /	/ /	
B-2	Cooler lubricating 20 KVA	A1-793VB-MIB-000	42112		/ /	/ /	
B-3	Forward relay panel	A1-AV8BB-420-300	4261A		/ /	/ /	
B-4	C/D forward main circuit breaker panel	A1-216VB-MIB-010	4261C		/ /	/ /	

B.11 Demonstrate/applies knowledge of principles of operation and performs applicable intermediate maintenance on the **electrical power supply/distribution/lighting systems**, using appropriate maintenance procedures and support/test equipment.

A	Principles of operation						
A-1	Engine accessory VSCF generator	A1-211VB-MIB-010	42111	*	* / /	* / /	
A-2	Generator control	A1-211VB-MIB-000	42113	*	* / /	* / /	
A-3	Lead acid battery	17-15-BAD-1	42151	*	* / /	* / /	
A-4	Electrical control panel assembly	A1-216VB-MIB-000	42152		/ /	/ /	
A-5	Power supply (standby)	AE-010VB-MIB-000	4215A		/ /	* / /	
A-6	Static inverter	(No publication)	4215K		/ /	* / /	
A-7	Ground power control panel assembly	AE-010BC-MIB-000	42195		/ /	* / /	
A-8	Electrical CB protection panel	A1-216VB-MIB-010	42618		/ /	/ /	
A-9	External light panel assembly	A1-217VB-MIB-000	42912		/ /	* / /	
A-10	Acft anti-collision nav light (upper)	AE-175VB-MIB-000	42916		/ /	* / /	
A-11	Acft anti-collision nav light (lower	AE-175VB-MIB-000	42917		/ /	* / /	
A-12	Interior light power distribution controller panel	A1-127VB-MIB-020 A1-217VB-MIB-000	42961		/ /	* / /	
A-13	Generator converter unit	A1-211AC-420-000	4211800	*	* / /	* / /	
A-14	Ground power control panel assembly	AN-160AC-420-000	4251600		/ /	* / /	
A-15	Fwd & aft interior light control box	A1-217AC-440-000	4411610		/ /	* / /	
A-16	Mad comp panel	A1-F18AC-MMI-300	56X2C	*	* / /	* / /	
A-17	AOA approach light	A1-217LA-440-000	4431322		/ /	* / /	
A-18	Exterior lights control panel	A1-217AC-440-300	4431510		/ /	* / /	
A-19	Anti-collision strobe	03-5AF-63	44C42		/ /	* / /	
A-20	Anti-collision strobe power supply	03-FAF-63	44C43		/ /	* / /	
A-21	Regulator supervisory panel	03-5AA-141	42A6700		/ /	* / /	

DA B.11 (Continued)

TASK #	TASK DESCRIPTION	REFERENCES	WUC	LEVEL I	LEVEL II	LEVEL III	LEVEL IV
A-22	30 KVA generator	03-5AS-29	42A6A10		/ /	* / /	
A-23	AC generator (40/50 KVA)	TO 8A6-8-3-43	42112		/ /	/ /	
A-24	ATM generator	03-5AG-35	4211A		/ /	/ /	
A-25	40/60 Voltage regular	03-5AF-515	42BHF40		/ /	/ /	
A-26	ATM generator	03-5AG-40	42BHF60		/ /	/ /	
B	Intermediate maintenance						
B-1	R&R engine accessory VSCF generator	A1-211VB-MIB-010	42111	*	/ /	* / /	
B-1.1	A/D engine accessory VSCF generator	A1-211VB-MIB-010	42111	*	/ /	* / /	
B-2	R&R generator control	A1-211VB-MIB-000	42113	*	/ /	/ /	
B-2.1	A/D generator control	A1-211VB-MIB-000	42113	*	/ /	/ /	
B-2.2	Align/adjust generator control	A1-211VB-MIB-000	42113	*	/ /	/ /	
B-3	Charges lead acid battery	17-15-BAD-1	42151	*	/ /	* / /	
B-4	A/D electrical control panel assembly	A1-216VB-MIB-000	42152		/ /	/ /	
B-5	A/D power supply (standby)	AE-010VB-MIB	4215A		/ /	/ /	
B-6	A/D static inverter	(No publication)	4215K		/ /	/ /	
B-7	A/D ground power-control panel assembly	AE-007VB-MIB-000	42195		/ /	/ /	
B-8	A/D electrical CB protection panel	A1-216VB-MIB-010	42618		/ /	/ /	
B-9	A/D external light panel assembly	A1-217VB-MIB-000	42912		/ /	/ /	
B-10	A/D acft anti-collision nav light (upper)	AE-175VB-MIB-000	42916		/ /	/ /	
B-11	A/D acft anti-collision nav light (lower)	AE-175VB-MIB-000	42917		/ /	/ /	
B-12	A/D interior lights power distribution controlling panel	A1-127VB-MIB-020 A1-217VB-MIB-010	42961		/ /	/ /	
B-13	A/D generator converter unit	A1-211AC-420-000	4211800	*	* / /	/ /	
B-14	A/D ground power control panel assembly	AN-160AC-420-000	4251600		/ /	* / /	
B-15	A/D fwd & aft interior light control box	A1-217AC-440-000	4411610		/ /	* / /	
B.16	Mad comp panel	A1-F18AC-MMI-000	56X2C		/ /	* / /	
B-17	A/D AOA approach light	A1-217LA-440-000	4431322		/ /	* / /	
B-18	A/D exterior lights control panel	A1-217LA-440-300	4431510		/ /	* / /	
B-19	A/D anti-collision strobe	NA-03-5AF-63	44C42		/ /	* / /	
B-20	A/D anti-collision strobe power supply	NA-03-5AF-63	44C43		/ /	* / /	
B-21	A/D regulator supervisory panel	NA-03-5AA-141	42A6700		/ /	/ /	
B-21.1	Aligned/adjust regulator supervisory panel	NA-03-5AA-141	42A6700		/ /	/ /	
B-23	A/D 30 KVA generator	NA-03-5AS-29	42A6A10		/ /	/ /	
B-24	A/D AC generator (40/50 KVA)	TO 8A6-8-3-43	42112		/ /	/ /	
B-25	A/D ATM generator	NA-03-5AG-35	4211A		/ /	/ /	
B-26	A/D 40/60 voltage regulator	NA-03-5AF-515	42BHF40		/ /	/ /	
B-26.1	Align/adjust 40/60 voltage regulator	NA-03-5AF-515	42BHF40		/ /	/ /	
B-27	A/D ATM voltage regulator	NA-03-5AG-40	42BHF60		/ /	/ /	
B.27.1	Align/adjust ATM voltage regulator	NA-03-5AG-40	42BHF60		/ /	/ /	

B.12 Demonstrate/applies knowledge of principles of operation and performs applicable intermediate maintenance on the **AV-8B fuel distribution subsystem**, using appropriate maintenance procedures and support/test equipment.

TASK #	TASK DESCRIPTION	REFERENCES	WUC	LEVEL I	LEVEL II	LEVEL III	LEVEL IV
A	Principle of operation						
A-1	Control fuel panel assembly	A1-761BC-MIB-000	4611X		/ /	/ /	
A-2	External fuel control panel assembly	A1-761VB-MIB-010	4612A00		/ /	/ /	
A-3	Pressure switch	AN-560VB-MDB-000	279G5		/ /	* / /	
A-4	Float switch	03-100MR-2	279G2		/ /	* / /	
B	Intermediate maintenance						
B-1	Control fuel panel assembly	A1-761BC-MIB-000	4611X		/ /	/ /	
B-2	External fuel control panel assembly	A1-761VB-MIB-010	4612A00		/ /	/ /	
B-3	Pressure switch	AN-560VB-MDB-000	279G5		/ /	* / /	
B-4	Float switch	03-100MR-2	279G2		/ /	* / /	

B.13 Demonstrate/applies knowledge of principles of operation and perform applicable intermediate maintenance on the **miscellaneous utilities**, using appropriate maintenance procedures and support/test equipment.

A	Principles of operation						
A-1	R/H warning/advisory/threat indicator panel	A1-490AC-490-010 AN-160AC-490-010	49212		/ /	* / /	
A-1.1	L/H warning/advisory/threat indicator panel	A1-490AC-490-010 AN-160AC-490-010	49212		/ /	* / /	
A-2	Hydraulic isolate control panel assembly	A1-F18AC-MMI-000	4943200		/ /	/ /	
A-3	Warning & threat control panel assembly	AE-250VB-MIB-030	4298A		/ /	* / /	
A-4	Caution & advisory panel assembly	AE-250VB-MIB-000	4298C		/ /	* / /	
A-5	Priority caution light panel assembly	AE-250VB-MIB-010	4298E		/ /	* / /	
B	Intermediate maintenance						
B-1	R/H warning/advisory/threat indicator panel	A1-490AC-490-010 AN-160AC-490-010	4912		/ /	/ /	
B-1.1	L/H warning/advisory/threat indicator panel	A1-490AC-490-010 AN-160AC-490-010	49212		/ /	/ /	
B-2	A/D hydraulic isolate control panel assembly	A1-F18AC-MMI-000	49432000		/ /	/ /	
B-2.1	R&R hydraulic isolate control panel assembly SRA's	A1-F18AC-MMI-000	49432000		/ /	/ /	
B-3	A/D Warning & threat control panel assembly	AE-250VB-MIB-030	4298A		/ /	* / /	
B-4	A/D Caution & advisory panel assembly	AE-250VB-MIB-000	4298C		/ /	* / /	
B-5	A/D Priority caution light panel assembly	AE-250VB-MIB-010	4298E		/ /	* / /	

B.14 Demonstrate/applies knowledge of principles of operation and performs applicable intermediate maintenance on the **flight reference systems**, using appropriate maintenance procedures and support/test equipment.

TASK #	TASK DESCRIPTION	REFERENCES	WUC	LEVEL I	LEVEL II	LEVEL III	LEVEL IV
A	Principle of operation						
A-1	Rate switching gyro	05-2OQG-5/6	56851		/ /	/ /	
A-2	Pitch and roll gyro	11-70FF-8/FFM-2	56852		/ /	/ /	
A-3	Power static inverter	AN-130AC-560-000	56X2B00		/ /	* / /	
A-4	TAS computer B&D 2504	Manufacture pub	5673100		/ /	* / /	
A-5	Cockpit display B&D 2504	Manufacture pub	5673200		/ /	* / /	
A-6	Transducer B&D 2504	Manufacture pub	5673300		/ /	* / /	
A-7	GPWS computer	16-30GPWS-1	563E100		/ /	* / /	
A-8	Air data computer	Manufacture pub	563E600		/ /	* / /	
A-9	AM4274/ASN-50 Amp Power supply	NA-05-35LAA-1	56251		/ /	* / /	
A-10	MX 6985/ASN 50 compass adapter compensator	NA-05-35LAA-1	56255		/ /	* / /	
A-11	T1073/A course Attd data mix	NA-05-35-94	56X1K00		/ /	* / /	
B	Intermediate maintenance						
B-1	Amplifier power supply	T.O.5NI-2-15-2	562E400		/ /	/ /	
B-1.1	Align/adjust amplifier power supply	T.O.5NI-2-15-2	562E400		/ /	/ /	
B-2	R&R air data computer, AXC666	NA-05-20NA-18/20	56X3400		/ /	/ /	
B-3	A/D Power static inverter	AN-130AC-560-000	56X2B00		/ /	* / /	
B-4	A/D GPWS computer	16-30GPWS-1	563E100		/ /	* / /	
B-4.1	R&R GPWS computer SRA’s	16-30GPWS-1	563E100		/ /	* / /	
B-5	A/D air data computer	Manufactured pub	563E600		/ /	* / /	
B-5.1	R&R air data computer SRA’s	Manufactured pub	563E600		/ /	* / /	
B-6	A/D AM4274/ASN-50 amp power supply	NA-05-35LAA-1	56251		/ /	* / /	
B-7	A/D MX 6985/ASN 50 compass adapter compensator	NA-05-35LAA-1	56255		/ /	* / /	
B-7.1	Align/adjust MX 6985/ASN 50 compass adapter compensator	NA-05-35LAA-1	56255		/ /	* / /	
B-7.2	R&R MX 6985/ASN 50 compass adapter compensator SRA’s	NA-05-35LAA-1	56255		/ /	* / /	
B-8	A/D T1073/A course Attd data xmtr	NA-05-35-94	56X1K00		/ /	* / /	
B-8.1	Align/adjust T1073/A course Attd data xmtr	NA-05-35-94	56X1K00		/ /	* / /	
B-8.2	R&R T1073/A course Attd data Xmtr SRA’S	NA-05-35-94	56X1K00		/ /	* / /	

B.15 Demonstrate/applies knowledge of principles of operation and performs applicable intermediate maintenance on the **integrated guidance/flight control systems**, using appropriate maintenance procedures and support/test equipment.

A	Principles of operation				/ /	/ /	
A-1	Control panel, C10406/ASW44	AN-150AC-570-000	57D9200		/ /	* / /	
A-2	Rudder control, C10406/ASW44	AN-150AC-570-000	57D9400		/ /	/ /	
A-3	Control stick sensor, DT601/ASW44	AN-150AC-570-000	57D9300	*	/ /	* / /	
A-4	Throttle load sensor motion pickup transducer	AN-365AC-570-000	57X1L	*	* / /	* / /	
A-5	SAAHS panel	AN-300VB-MIB-000	578AA		/ /	* / /	

DA B.15 (Continued)

TASK #	TASK DESCRIPTION	REFERENCES	WUC	LEVEL I	LEVEL II	LEVEL III	LEVEL IV
A-6	Mag azimuth det	AN-410AC-560-000	56XZC		/ /	* / /	
B	Intermediate maintenance						
B-1	A/D Control panel, C10406/ASW44	NAAN-150AC-570-000	57D92		/ /	/ /	
B-1.1	Align/adjust control panel, C10406/ASW44	NAAN-150AC-570-000	57D92		/ /	/ /	
B-1.2	R&R control panel, C10406/ASW44	NAAN-150AC-570-000	57D92		/ /	/ /	
B-2	A/D rudder control, C10423/ASW44	NAAN-150AC-570-000	57D94		/ /	/ /	
B-2.1	Align/adjust rudder control, C10423/ASW44	NAAN-150AC-570-000	57D94		/ /	/ /	
B-3	A/D control stick sensor, DT601/ASW44	NAAN-150AC-570-000	57D9300		/ /	/ /	
B-4	A/D throttle load sensor motion pickup transducer	NAAN-365AC-570-000	57X1L		* / /	/ /	
B-4.1	Align/adjust throttle load sensor motion pickup transducer	NAAN-365AC-570-000	57X1L		* / /	/ /	
B-5	A/D SAAHS panel	AN-300VB-MIB-000	578AA		/ /	* / /	
B-6	A/D mag azimuth det	AN-410AC-560-000	56XZC		/ /	* / /	

B.16 Demonstrate/applies knowledge of principles of operation and perform applicable intermediate maintenance on the **navigation/bombing navigation systems**, using appropriate maintenance procedures and support/test equipment.

A	Principles of operation						
A-1	Sensor control panel	AE-17AVB-MIB-000	73R8B		/ /	/ /	
A-2	Panel assembly ECM	AE-400VB-MIB-000	76R9H		/ /	/ /	
B	Intermediate maintenance						
B-1	A/D sensor control panel	AE-17AVB-MIB-000	73R8B		/ /	/ /	
B-2	A/D panel assembly ECM	AE-620VB-MIB-000	76R9H		/ /	/ /	

B.17 Demonstrate/applies knowledge of principles of operation and performs applicable intermediate maintenance on the **weapons control systems**, using appropriate maintenance procedures and support/test equipment.

A	Principles of operation						
A-1	Fuse function control set, AN/AWW-4 (V)	11-5-122-1	748E0		/ /	* / /	
A-2	Sensor pod control box panel assy	A1-F18AC-MMI-000	74R61		/ /	/ /	
A-3	Map gain control panel	A1-F18AC-MMI-000	74R6400		/ /	/ /	
A-4	Master armament control panel	A1-F18AC-MMI-000	74R65		/ /	/ /	
A-5	Power supply PP6419/AWW4 (V)	11-70FG-3	748E100		/ /	* / /	
A-6	Fuse function control, C8442/AWW4 (V)	11-5-122	748E300		/ /	* / /	
A-7	Master armament control panel	A1-489VB-MIB-000	74R65		/ /	/ /	
A-8	Video channel control relay panel	AE-285VB-MIB-000	74R68		/ /	/ /	
A-9	Miscellaneous control panel assembly	A1-489VB-MIB-000	74R6Q		/ /	/ /	
A-10	Master SAAHS panel assembly	AN-130BC-MIB-000	76R9H		/ /	* / /	
A-11	Power supply	11-5-112-1	748F100		/ /	* / /	

DA B.17 (Continued)

TASK #	TASK DESCRIPTION	REFERENCES	WUC	LEVEL I	LEVEL II	LEVEL III	LEVEL IV
B	Intermediate maintenance						
B-1	A/D fuse function control set, AN/AWW-4 (V)	11-5-122-1	748E0		/ /	* / /	
B-2	A/D sensor pod control box panel assy	A1-F18AC-MMI-000	74R61		/ /	/ /	
B-3	A/D map gain control panel	NAA1-F18AC-MMI-000	74R6400		/ /	/ /	
B-4	A/D master armament control panel	NAA1-F18AC-MMI-000	74R65		/ /	/ /	
B-5	A/D power supply, PP6419/AWW4 (V)	NA-11-70FG-3	748E100		/ /	/ /	
B-6	A/D fuse function control, C8442/AWW4 (V)	NA-11-5-122	748E300		/ /	* / /	
B-7	A/D master armament control panel	A1-489VB-MIB-000	74R65		/ /	/ /	
B-8	A/D video channel control relay panel assembly	AE-285VB-MIB-000	74R68		/ /	/ /	
B-9	A/D miscellaneous control panel assembly	A1-489VB-MIB-010	74R6Q		/ /	/ /	
B-10	A/D master SAAHS panel assembly	AN-130BC-MIB-000	76R9H		/ /	* / /	
B-11	A/D power supply	11-5-112-1	748F100		/ /	* / /	

B.18 Demonstrate/applies knowledge of principles of operation and performs applicable intermediate maintenance on the **Generator test set MA3**, using appropriate maintenance procedures and support/test equipment.

A	Principle of operation						
A-1	Generator test set MA3	NA-17-15BAB-33		*	* / /	* / /	
B	Intermediate maintenance						
B-1	Generator test set MA3	NA-17-15BAB-33		*	/ /	* / /	
B-1.1	A/D drive/control console assembly	NA-17-15BAB-33	35FA100	*	/ /	* / /	
B-1.2	Align/adjust drive/control console assembly	NA-17-15BAB-33	35FA100	*	/ /	* / /	
B-1.2.1	R&R drive/control assembly SRA's	NA-17-15BAB-33	35FA100	*	/ /	* / /	
B-1.3	A/D oil supply assembly	NA-17-15BAB-33	35FA200	*	/ /	* / /	
B-1.3.1	Align/adjust oil supply assembly	NA-17-15BAB-33	35FA200	*	/ /	* / /	
B-1.3.2	R&R oil supply assembly SRA's	NA-17-15BAB-33	35FA200	*	/ /	* / /	
B-1.4	A/D load bank assembly	NA-17-15BAB-33	35FA300	*	/ /	* / /	
B-1.5	Align/adjust load bank assembly	NA-17-15BAB-33	35FA300	*	/ /	* / /	

B.19 Demonstrate/applies knowledge of principles of operation and perform applicable intermediate maintenance on the **EA-6B countermeasure systems**, using appropriate maintenance procedures and support/test equipment.

A	Principle of operation						
A-1	PV 726/ALQ 99 (v) ram air generator	03-5AA-170	7693500		/ /	* / /	
A-2	CN 1306/ALQ 99 (v) voltage freq regulator	03-5AA-153	7693600		/ /	/ /	
A-3	CN 1568/ALQ 99 (v) voltage regulator current limit	03-5AA-163	76938		/ /	/ /	
B	Intermediate maintenance						
B-1	A/D PV 726/ALQ 99 (v) ram air generator	03-5AA-170	7693500		/ /	/ /	
B-1.1	A/D AC generator	03-5AA-170 03-5AA-152	7693510		/ /	/ /	

DA B.19 (Continued)

TASK #	TASK DESCRIPTION	REFERENCES	WUC	LEVEL I	LEVEL II	LEVEL III	LEVEL IV
B-1.2	A/D governor	03-5AA-170	7693520		/ /	/ /	
B-2	A/D CN 1306/ALQ 99 (v) voltage freq regulator	03-5AA-153	7693600		/ /	/ /	
B-2.1	Align/adjust CN 1306/ALQ 99 (v) voltage freq regulator	03-5AA-153	7693600		/ /	/ /	
B-2.2	R&R CN 1306/ALQ 99 (v) voltage regulator SRA’s	03-5AA-153	7693600		/ /	/ /	
B-3	A/D CN 1568/ALQ 99 (v) voltage regulator current limit	03-5AA-163	76938		/ /	/ /	
B-3.1	Align/adjust CN 1568/ALQ 99 (v) voltage regulator current limit	03-5AA-163	76938		/ /	/ /	
B-3.2	R&R CN 1568/ALQ 99 (v) voltage regulator current limit SRA’s	03-5AA-163	76938		/ /	/ /	

APPENDIX A

INDIVIDUAL EXPERIENCE DATA SHEET

INDIVIDUAL DATA

NAME: _____

SSN: _____

FORMAL SCHOOLS

SCHOOLS NAME	DATE COMPLETED

UNIT EXPERIENCE DATA

UNIT	SHOP	BILLET	FROM/TO DATES

COMMENTS:

_____

_____

_____

DATE: January 2003

APPENDIX C

WORK CENTER SUMMARY
AIRCRAFT ELECTRICAL/INSTRUMENT/FLIGHT CONTROL SYSTEM TECHNICIAN, FIXED WING, IMA (MOS 6432/6434)

WORK CENTER NAME/NUMBER: _____

NAME/MOS	LEVEL	A.1	A.2	A.3	B.1	B.2	B.3	B.4	B.5	B.6	B.7	B.8	B.9	B.10	B.11
	II					XXXX		XXXX	XXXX	XXXX	XXXX		XXXX	XXXX	
	III				XXXX	XXXX	XXXX								
	IV														
	II					XXXX		XXXX	XXXX	XXXX	XXXX		XXXX	XXXX	
	III				XXXX	XXXX	XXXX								
	IV														
	II					XXXX		XXXX	XXXX	XXXX	XXXX		XXXX	XXXX	
	III				XXXX	XXXX	XXXX				XXXX				
	IV														
	II					XXXX		XXXX	XXXX	XXXX	XXXX		XXXX	XXXX	
	III				XXXX	XXXX	XXXX				XXXX				
	IV														
	II					XXXX		XXXX	XXXX	XXXX	XXXX		XXXX	XXXX	
	III				XXXX	XXXX	XXXX				XXXX				
	IV														
	II					XXXX		XXXX	XXXX	XXXX	XXXX		XXXX	XXXX	
	III				XXXX	XXXX	XXXX				XXXX				
	IV														
	II					XXXX		XXXX	XXXX	XXXX	XXXX		XXXX	XXXX	
	III				XXXX	XXXX	XXXX				XXXX				
	IV														
	II					XXXX		XXXX	XXXX	XXXX	XXXX		XXXX	XXXX	
	III				XXXX	XXXX	XXXX				XXXX				
	IV														
	II					XXXX		XXXX	XXXX	XXXX	XXXX		XXXX	XXXX	
	III				XXXX	XXXX	XXXX				XXXX				
	IV														
	II					XXXX		XXXX	XXXX	XXXX	XXXX		XXXX	XXXX	
	III				XXXX	XXXX	XXXX				XXXX				
	IV														
	II					XXXX		XXXX		XXXX	XXXX		XXXX	XXXX	
	III				XXXX	XXXX	XXXX				XXXX				
	IV														

DATE: January 2003

APPENDIX C

WORK CENTER SUMMARY
AIRCRAFT ELECTRICAL/INSTRUMENT/FLIGHT CONTROL SYSTEM TECHNICIAN, FIXED WING, IMA (MOS 6432/6434)

WORK CENTER NAME/NUMBER: _____

NAME/MOS	LEVEL	B.12	B.13	B.14	B.15	B.16	B.17	B.18	B.19
	II	XXXX	XXXX	XXXX		XXXX	XXXX		XXXX
	III					XXXX			
	IV								
	II	XXXX	XXXX	XXXX		XXXX	XXXX		XXXX
	III					XXXX			
	IV								
	II	XXXX	XXXX	XXXX		XXXX	XXXX		XXXX
	III					XXXX			
	IV								
	II	XXXX	XXXX	XXXX		XXXX	XXXX		XXXX
	III					XXXX			
	IV								
	II		XXXX	XXXX		XXXX			XXXX
	III					XXXX			
	IV								
	II		XXXX	XXXX		XXXX			XXXX
	III					XXXX			
	IV								
	II		XXXX	XXXX		XXXX			XXXX
	III								
	IV								
	II		XXXX	XXXX		XXXX			XXXX
	III								
	IV								
	II		XXXX	XXXX		XXXX			XXXX
	III								
	IV								
	II		XXXX	XXXX		XXXX			XXXX
	III								
	IV								
	II		XXXX	XXXX		XXXX			XXXX
	III								
	IV								
	II		XXXX	XXXX		XXXX			XXXX
	III								
	IV								

APPENDIX D

SUPPORT EQUIPMENT LICENSING RECORD

SUPPORT EQUIPMENT NOMENCLATURE	REFERENCE	PHASE I	PHASE II	LICENSED	EXPIRATION

NAME/SSN: _____ RANK: _____ MOS: _____ DATE: January 2003