Instructions for Use - Aircraft Maintenance
Maintenance Work Order - MOD Form 707B(ADP)
Additional Item Identification - MOD Form 707J(ADP)

1.   The Maintenance Work Order (MWO) is used to record details of work done and the certificates of tradespersons. The Additional Item Identification (AII) is used in conjunction with the MWO when more than one item is removed or re-placed.

Use of the Maintenance Work Order (MOD Form 707B(ADP))

2.   The C-17A maintenance actions will not be recorded on MDS, therefore Sheet 1 of the MWO is not to be sent to MI DQ 1 and can be destroyed.

3.   Detailed instructions for compilation of MOD Form 707B(ADP) for C-17A maintenance are to be found in AP101B-6900-2(R)1, Leaflet 106. The tradesperson undertaking the work is to ensure a MWO is raised. Area requirements are contained in Table 1. Codes required to complete the form are contained in Tables 2 to 6.

Flying Requirements (See MAM-P Chapter 3.1)

4.   Flying requirements and recording of checks/requirements immediately prior to take off are to be recorded iaw MOD Form 799/5(AFRC).

Co-ordination of the MOD Form 707B(ADP)(See MAM-P Chapter 2.4)

5.   When the MOD Form 707B(ADP) is to be closed the authorized person signing the 'MWO Co-ordination Block' at Field 8 is responsible for the correct completion of the form and certifies that:

   a.   The work and any associated stage checks, independent inspections and functional tests have been correctly documented and, if required, correctly transferred to another maintenance document.

   b.   All documentation for the task is present and correct.

   c.   The MWO has been closed.

   d.   Authorized personnel have certified the work.

   e.   Any associated MOD Form 707 series paperwork is complete and attached.

   g.   The related MOD Form 707A entry has been closed iaw its Instructions for Use.

Retention and Disposal Instructions

6.   All On Aircraft work or work carried out on Uninstalled Engines/APUs on MOD Form 707B is to classed as Category A (retained for the life of the Aircraft plus 5 years)

7.   All Role Equipment work carried out on MOD Form 707B is to be classed as Class B (retained until the work it records has been invalidated by documented work carried out subsequently.

Table 1 - Area Requirements

Area	Requirement	Instructions for Use
1	Mandatory	AP101B-6900-2(R)1
2	As Detailed	AP101B-6900-2(R)1
3	As Detailed	AP101B-6900-2(R)1
4	As Detailed	AP101B-6900-2(R)1
5	As Detailed	AP101B-6900-2(R)1
6	Mandatory	AP101B-6900-2(R)1
7	As Detailed	AP101B-6900-2(R)1
8	Mandatory	AP101B-6900-2(R)1
Requirement Definition		
Mandatory: These areas are to be completed.		
As Detailed: These areas are to be completed as detailed in the Instructions for Use.		

Table 2
Unit Codes

Orig Ship / Sqn / Unit	0	5	4	2
A/C Type			G	G
Work Centre				

Table 3
Work Type Codes

Service	A
Unscheduled Maintenance	B
Basic Post Flight, Thru Flight or Alert	C
Exercise Post Flight Inspection	
Scheduled Inspection	D
Home Station Check	H
Scheduled Calibration	J
Aircraft Refurbishment	M
Forward Spares	Q
Depot Maintenance	R
Special Inspection	S
Time Compliance Technical Order (TCTO)	T
Aircraft Transient Maintenance	Y
Note: Full description of codes are in TO 1C-17A-06, Chapter 1, Section 1	

Table 4
Trade Codes

Al Erect	49
A Eng Tech	60
Operator TG 11/Aircrew	58
Avionics	62
Air Elect	36
Airframe	33
Propulsion	34
Weapons	35
Gen Eng	44
CWP (Working hours Recorded)	57
CWP (Working hours Not Recorded)	19
Synthetic Trainer	31
Survival Equipment	42
Surface Work	43
CIS Engineering	63
Photo	40
Radio	54
Non Tech	51
Airborne Technician	64
Stat/Data Analyst	65
Travel	21
A Tech M	23
A Tech Av	25
AMM	28

Table 6
Ident Prefix Codes

Sect / Ref	A
NATO No.	B
Part No.	C
Naval Ref No.	F

Table 5
Removed / Replacement Component Usage Codes

Acquisitions	A	Light Conditions:	
Contacts	L	Full Moon	A
Cycles / Counts : FI	J	Overcast	B
Descents	G	Starlight	C
Drops	U	Weight Limit	T
Exposures	C	Months	M
Engagements Dry	S	Minutes	N
Engagements Wet	T	Operations	K
Events	A	Overshoots	K
Feet of Film	Q	Pressurizations	P
Flights	E	Retractions	P
Frames	E	Revolutions	W
Days	D	Rounds	F
Hours	H	Shots	R
Inflations	W	Starts	B
Landings:		Start Attempts	R
Arrested	A	Streams	J
Braked	F	Take-Offs	G
Deck	B	Take-Offs Catapult	C
Paved	X	Tramps	L
Roller	G	Years	Y
Short	L	Weekly	W
Vertical	Q	Other	Z
Total	U		
Lifts:			
Cargo	S		
Rescue	R		
Total	P		
Note: The majority of codes have more than one meaning. This does not cause any problems, as only one code is applicable to the equipment concerned.			