

Instructions for Use

Maintenance Work Order - MOD Form 707B(C17A)

Additional Item Identification - MOD Form 707J(C17A)

1. **General.** The Maintenance Work Order (MWO) is used to record details of work done and the certificates of tradespersons. The Additional Item Identification (All) is used in conjunction with the MWO when more than one item is removed or replaced. Work Type codes, in TO 1C-17A-06, provide the key to the use of the MWO and All. It is essential that these codes are correctly entered. Continuation sheets and Maintenance procedures work cards may be attached to the MOD Form 707B(C17A) to allow full recording and certification of all work undertaken.

Use of the Maintenance Work Order (MOD Form 707B(C17A))

2. The minimum completion requirements for the MWO are the mandatory **Areas 1, 6 and 8**. For G081 information, the minimum completion requirements are dependent on the Work Type as per **Section 2** of MOD Form 707B(C17A).

Compilation of the Maintenance Work Order (MOD Form 707B(C17A)) and Additional Item Identification (MOD Form 707J(C17A))

3. The tradesperson undertaking the work is to ensure a MWO is raised, using the information taken from the MOD Form 707A. Additional codes required to complete the form are contained in **Tables 2 to 6** and TO 1C-17A-06.

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 in accordance with MOD Form 799/5(AFRC).

Co-ordination of MOD Form 707B(C17A) (see MAM-P Chapter 2.4)

5. When the MOD Form 707B(C17A) 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. Where Aircraft wiring damage or deterioration has been found and rectified/deferred, ensure the 'EWIS' box has been checked.
- b. 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.

- c. All documentation for the task is present and correct.
- d. The MWO has been closed.
- e. Authorized personnel have certified the work.
- f. Any associated MOD Form 707 series paperwork is complete and attached.
- g. The related MOD Form 707A has been closed in accordance with its Instructions for Use.

Note: The action at **Paragraph 5 g** above is not to be carried out until after the MWO or the MOD Form 707B(AFRC) is certified as co-ordinated.

Table 1 - Area Requirements

Area	Requirement	Instructions for Use
1	Mandatory	AP 101B-6900-2(R)1
2	As Required	AP 101B-6900-2(R)1
3	As Required	AP 101B-6900-2(R)1
4	As Required	AP 101B-6900-2(R)1
5	As Required	AP 101B-6900-2(R)1
6	Mandatory	AP 101B-6900-2(R)1
7	As Required	AP 101B-6900-2(R)1
8	Mandatory	AP 101B-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 - Work Type Codes

Service	A
Unscheduled Maintenance	B
Basic Post Flight, Thru Flight or Alert Exercise Post Flight Inspection	C
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 - Ident Prefix Codes

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

Table 6 - When Discovered Codes

A	Before Flight - Abort
B	Before Flight - No Abort
C	In-Flight - Abort
D	In-Flight - No Abort
F	Between Flights - Ground Crew (when not associated with an inspection)
H	Thruflight, Postflight Inspection
J	Preflight or Combined Preflight/Postflight Inspection
M	Scheduled Inspection - Use for discrepancies discovered during the performance of inspection specified by TO 1C-17A-6, Chapter 2, Part C, except -6 Calibrations (see Code T)
Q	Special Inspection
3	Home Station Check
5	Aircraft Refurbishment
Note: Full extensive list and description of WHF Codes are in TO 1C-17A-06, Chapter 1, Section 4 - When Discovered Codes.	

Table 3 - Trade Codes

RAF	
A Eng Tech	60
A Maint Mech	28
A Tech Av	25
A Tech M	23
AI Erect	49
Aerospace System Operator	22
Air Elect	36
Airborne Technician	64
Aircrew	58
Airframe	33
Avionics	62
CIS Engineering	63
CWP (Manhours Not Recorded)	19
CWP (Manhours Recorded)	57
Gen Tech M/Gen Tech E & Gen Tech WS	44
Non Tech	51
Other - LITS	30
Photo	40
Propulsion	34
Radio	54
Strat/Data Analyst	65
Surface Work	43
Survival Equipment	42
Synthetic Trainer	31
Travel	21
Weapons	35

Table 5 - Remove/Replacement Component Usage Codes

Aquisitions	A	Lifts:	
Contacts	L	Cargo	S
Cycles/Counts/Fatigue Index	J	Rescue	R
Descents	G	Total	P
Drops	U		
Exposures	C	Weight Limit	T
Engagements Dry	S	Months	M
Engagements Wet	T	Operations	K
Events	A	Overshoots	K
Feet of Film	Q	Pressurizations	P
Flights	E	Retractions	P
Days	D	Revolutions	W
Hours	H	Rounds	F
Inflations	W	Shots	R
		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		
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.			