

RESTRICTED

AIR PUBLICATION

101B-1301, -6A  
1307-9

(Formerly A.P.4347 D, F, J, K & L, Vol.6)

HUNTER F Mk 4, F Mk. 6, F GA Mk. 9, FR Mk.10,  
HUNTER F 11 & P. R.11 AIRCRAFT  
FR Mk.10 & GA VERSIONS)

(SINGLE - SEAT VERSIONAL

REPAIR AND RECONDITIONING COUNCIL

Promulgated by Command  
of their Lordships

Prepared by direction of  
the Minister of Aviation

*85 Lano*

ADMIRALTY

*Henry Handman*

(A.L.47, Oct.61)

## AMENDMENT RECORD SHEET

Incorporation of an Amendment List in this publication is to be recorded by signing in the appropriate column and inserting the date of making the amendments

A.L. No.	Amended by	Date
1	J. Paxton	30-9-53
2	Whindley	2/11/53
3	G. B. S. S.	11/3/54
4	G. B. S. S.	9/4/54
5	D. P. Roberts	6/5/54
6	Paxton	26-7/54
7	R. H. Owen	31/8/54
8	K. C. L.	17-3-55
9	Remembrance	29-11-54
10	Littlejohn	29-6-55
11	A. J. L. S.	13/7/55
12	W. H. Langstaff	8-2-56
13	239 Church	23/1/56
14	H. Payne	1-6-56
15	D. P. Bell	10-9-56
16	D. P. Bell	21-9-56
17	D. P. Bell	14-4-57
18	D. P. Bell	2-4-57
19	Bell	17-6-57
20	R. H. Lloyd S.	1-10-57
21	Bell	28-6-57
22	Bell	19-9-57
23	R. H. Lloyd S.	1/10/57
24	A. H. Mangual S.	20/1/58

A.L. No.	Amended by	Date
25	R. H. Lloyd S.	28/4/58
26	R. H. Lloyd S.	29/4/58
27	Whiffell c/r.	2/3/58
28	R. H. Lloyd S.	29/4/58
29	H. P. S.	10/11/58
30	H. P. S.	9/1/59
31	H. P. S.	5-12-58
32	H. P. S.	3-4-59
33	H. P. S.	17-2-59
34	H. P. S.	15-6-59
35	H. P. S.	5-6-59
36	H. P. S.	3-11-59
37	H. P. S.	20-3-60
38	A. Barker	23-6-60
39	A. Barker	23-6-60
40	H. P. S.	8-7-60
41	A. Barker	26-5-60
42	A. Barker	12-8-60
43	A. Barker	2-12-60
44	A. Barker	6-1-61
45	A. Barker	11-5-61
46	B. W. H. S.	3-4-61
47	W. H. S.	8-5-62
48	T. J. S.	16-8-62

A.L. No.	Amended by	Date
49	D. J. S.	16-8-62
50	D. J. S.	10-1-63
51	D. J. S.	10-1-63
52	D. J. S.	29-1-63
53	D. J. S.	24-9-64
54	D. J. S.	27-11-64
55	M. S.	10-7-65
56	M. S.	10-7-65
57	M. S.	24-3-65
58	P. S.	12-5-65
59	H. P. S.	13-10-66
60	H. P. S.	15-11-68
61	H. P. S.	4-9-72
62	H. P. S.	12-9-72
63	H. P. S.	18-5-73
64	D. G. S.	27-1-75
65	H. P. S.	27-1-75
66	H. P. S.	5-4-76
67	H. P. S.	22-6-78
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(overleaf)

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## LETHAL WARNING

### EJECTION SEATS AND CANOPY JETTISON MECHANISMS

1. Ejection seats and canopy jettison mechanisms are sources of potential danger to personnel and of damage to the aircraft. Serious injury (possibly fatal) may result if any firing mechanisms are inadvertently operated whilst the aircraft is on the ground.

2. The following instructions are to be obeyed:-

R.N. Safety precautions contained in A.P.(N)140—Naval Aircraft Maintenance Manual.

R.A.F. ALL PERSONNEL before entering the cockpit or cabin of an aircraft fitted with an ejection seat are to report to the N.C.O. immediately in charge of airframe servicing who is to ensure that all safety pins (or other safety devices) are correctly positioned to render the seat and canopy jettison firing mechanisms safe. On completion of servicing, tradesmen are to report to the N.C.O.

◀ 3. Full instructions for rendering the firing mechanisms safe are contained in the A.P.4288 and A.P.110 series, in Aircraft Servicing Manuals and Schedules and in the A.D.5037 series. ▶

### METHYL BROMIDE

4. Methyl Bromide fumes, from fire extinguishers, are toxic, have delayed action and must not be inhaled.

### HIGH ENERGY IGNITERS

5. The energy stored in the capacitors of high energy igniter units can be of a lethal nature. No servicing should be attempted until at least one minute has elapsed after disconnection of the L.T. supply to the input plug.

6. Voltages, a.c. or d.c., in excess of 100 volts can be dangerous in certain circumstances. The aircraft should, therefore, be rendered electrically safe before any servicing is attempted. When electrical power is essential during servicing the greatest care must be exercised.

## NOTE TO READERS

The subject matter of this publication may be affected by Defence Council Instructions, or by Servicing Schedules, or 'General Orders and Modifications' leaflets in this A.P., in the associated publications listed below, or even in some others. If possible, Amendment Lists are issued to correct this publication accordingly, but it is not always practicable to do so. When an Order, Servicing Schedule or Leaflet contradicts any portion of this publication, the Order, Servicing Schedule or Leaflet is to be taken as the overriding authority.

The inclusion of references to items of equipment does not constitute authority for demanding these items.

Each leaflet bears the date of issue and, when applicable, the number of the Amendment List with which it was issued. New or amended technical information on new leaves which are inserted when this publication is amended will be indicated by triangles, positioned in the text thus ◀ ▶ to show the extent of the amended text, and thus ▶ ◀ to show where text has been deleted. When a Chapter is issued in a completely revised form, the triangles will not appear.

- ◀ The reference number of this publication was altered from A.P.4347D, F, J, K & L Vol.6 to A.P.101B-<sup>1301</sup> 1307 to 9-6A in May 1972. No general revision of page captions has been undertaken, but the code number appears in place of the earlier A.P. references on new or amended leaves issued subsequent to that date. ▶

## LIST OF ASSOCIATED PUBLICATIONS

	Former A.P. No.	Coded AP Group No.	
◀ Aircraft fuel and oil tanks . . . . .	4117A	106B	Series
Electro-plating and corrosion-resisting processes . . . . .	880B	119A	Series
External finish of aircraft . . . . .	2656A	109A	Series
Non-destructive testing . . . . .	880C	119A	Series
R.A.F. Engineering . . . . .	1464 Series	101A	Series
Standard reqpirs for airframes . . . . .	2662B	101A-0600-6	Series
Undercarriage equipment - Dowty . . . . .	1803E	104A	Series
Welding, brazing and soldering . . . . .	880A	119A	Series ▶

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NOTE TO READERS

### LIST OF PARTS

1. Minor repairs
2. Major repairs
3. Fits, clearances and repair tolerances.

### APPLICABILITY OF REPAIRS

◀ The instructions for repair issued in this Air Publication are approved for application to:—

HUNTER F Mk.4 & 6, FGA Mk.9, FR.Mk.10, GA Mk.11 & PR.Mk.11

This book has now become A.P.101B—<sup>1301</sup>1307 to 9—6A, but the captions will only be altered on each leaf as the need to amend that leaf arises. Information for the two-seat versions of the Hunter may be found in A.P.101B—<sup>1302</sup>1306—6A. ▶

### LIST OF ASSOCIATED PUBLICATIONS

Formal A.P. No.	Coded A.P. Group No.
4117A	100B
820B	119A
2058A	109A
880C	119A
1404 204A	101A
2062B	101A-0800-6
1803E	104A
888A	119A

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