

~~CONFIDENTIAL~~
TECHNICAL LIBRARY

AIR PUBLICATION

1302 to 1306

101B —

— 6A

& 1311

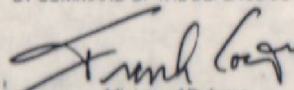
(Formerly A.P.4347G, H, N, Q & R, Vol.6)

HUNTER T Mk. 7, T Mk. 7A, AND T Mk. 8 VARIANTS

(TWO SEAT VERSIONS)

AIRCRAFT REPAIR MANUAL

BY COMMAND OF THE DEFENCE COUNCIL


Ministry of Defence

Sponsored for use in the
ROYAL NAVY by DGA(N)
ROYAL AIR FORCE by D.Air Eng.(RAF)

Prepared by the British Aerospace, Aircraft Group, Kingston Brough Division.

Publication authority: ATP/MOD(PE)

Service users should send their comments through the channel described for the purpose in:

Royal Navy AP100N-0140 Chap.1 Annex A.

Royal Air Force AP100B-01 Order 0504.

A.L.31 DEC, 1981

AMENDMENT RECORD SHEET

To record the incorporation of an Amendment List in this publication, sign against the appropriate A.L. No. and insert the date of incorporation.

EIGHT REFUELLING (SERVICES) LTD.

TECHNICAL LIBRARY

A.L. No.	Amended by	Date
1	W Sanders	10-7-72
2	W Sanders	10-7-72
3	W Sanders	10-7-72
4	Superseded	
5	W Sanders	10-7-72
6	W Sanders	10-7-72
7	W Sanders	10-7-72
8	W Sanders	--
9	Superseded.	
10	W Sanders	10-7-72
11	W Sanders	--
12	W Sanders	--
13	W Sanders	--
14	W Sanders	--
15	W Sanders	--
16	W Sanders	--
17	W Sanders	--
18	W Sanders	--
19	W Sanders	--
20	W Sanders	--
21	W Sanders	6-11-72
22	H. Brook	18-6-73
23	H. Brook	3-7-73
24	W Sanders	11-12-74

A.L. No.	Amended by	Date
25	W Sanders	12-2-75
26	W Sanders	8-9-76
27	W Sanders	25-6-79
28	W Sanders	
29	W Sanders	15-10-79
30	W Sanders	18-2-81
31	W Sanders	3-6-83
32	W Sanders	25-2-85
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		
44		
45		
46		
47		
48		

A.L. No.	Amended by	Date
49		
50		
51		
52		
53		
54		
55		
56		
57		
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
71		
72		

A.L. No.	Amended by	Date
73		
74		
75		
76		
77		
78		
79		
80		
81		
82		
83		
84		
85		
86		
87		
88		
89		
90		
91		
92		
93		
94		
95		
96		
97		
98		
99		
100		

A.L. No.	Amended by	Date
101		
102		
103		
104		
105		
106		
107		
108		
109		
110		
111		
112		
113		
114		
115		
116		
117		
118		
119		
120		
121		
122		
123		
124		
125		
126		
127		
128		

A.L. No.	Amended by	Date
129		
130		
131		
132		
133		
134		
135		
136		
137		
138		
139		
140		
141		
142		
143		
144		
145		
146		
147		
148		
149		
150		
151		
152		
153		
154		
155		
156		

RESTRICTED

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

A.P.101B 1302 to 1306 -6A
& 1311
A.L. 31, Dec. 81

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. When a Chapter is issued in a completely revised form, the triangles will not appear.

The number of this publication was altered from A.P.4347G, II, N, Q & R, Vol.6 to A.P.101B 1302 to 1306-6A 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.

This book has now become A.P.101B-1302 to 1306-6A with the introduction of the Hunter T Mk.8M, the captions and contents will be amended in due course as changes become apparent. Information for the single-seat versions of the Hunter may be found in A.P.101B-1301 1307 to 1309-6A.

LIST OF ASSOCIATED PUBLICATIONS

	Coded AP Group No.
► Aircraft fuel and oil tanks	106B Series
Electro-plating and corrosion-resisting processes	119A Series
External finish of aircraft	109A Series
Non-destructive testing	119A Series
R.A.F. Engineering	101A Series
Standard repairs for airframes	101A-0600 6 Series
Undercarriage equipment - Dowty	104A Series
Welding, brazing and soldering	119A Series ◄

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

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



This file was downloaded
from the RTFM Library.
Link: www.scottbouch.com/rtfm
Please see site for usage terms,
and more aircraft documents.