

CANBERRA B(1) Mk. 8

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RADAR **I.F.F. MK. 10 A.R.I. 5848**

Ref. No.	Part No.	Description	off	Matl. Spec.	Cl. of Equip.	Plate No.
					M.R. L.M.	
		1 2 3 4 5 6				
08E/8850/ 101965	E.A9.90.9	G.A. OF I.F.F. Mk. 10, A.R.I.5848 Spares for:—	—	—	—	
	†	Adaptor, angle, type UG212/U	1	—	C	
10B/20275	E.A9.90.433	AERIAL, I.F.F., UPPER, INSTALLATION (MOD. 2135) Spares for:—	1	—	—	
	†	Aerial, omni, type 100B (Mod. 3881) Attaching parts for 10B/20275:—	1	—	A	
1031	EEAS.1/6C	Bolt, 2 BA	12	—	C	
36289	E.A9.90.219	Ring, packing	1	—	C	
36290	E.A9.90.431	Seal	1	—	C	
10B/20275	E.A9.90.435	AERIAL, I.F.F., LOWER, INSTALLATION (MOD. 2135) Spares for:—	1	—	—	
	†	Aerial, omni, type 100B (Mod. 3881) Attaching parts for 10B/20275:—	1	—	A	
40048	EEAS.1/4½C	Bolt, 2 BA	12	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA	12	—	C	
28D/9133011	E.A9.90.297	Guard, aerial Attaching parts for E.A9.90.297:—	1	—	—	
	A25/2C	Bolt, 2 BA	2	—	C	
28D/9133012	A25/3C	Bolt, 2 BA	4	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA	6	—	C	
28W/9419404	SP.16/C	Washer	3	—	C	
28W/9419475	SP.15/C	Washer	6	—	C	
27572	E.A9.90.87	Seal	1	—	C	
5X/2863	E.A9.90.89	BOX, JUNCTION, I.F.F., ASSEMBLY Spares for:—	1	—	—	
	CZ.24285	Block, terminal, 10-way	1	—	C	
	E.A9.90.93	Box, junction, I.F.F.	1	—	—	
20457	E.A9.90.91	COVER, ASSEMBLY Spares for:—	1	—	—	
	E.A9.81.347	Guard, switch	1	—	—	
1066	EEAS.117/1	Screw, cover, 4 BA	4	—	C	
1108	E.A9.90.99	Strip, sealing	1	Rubber	—	
5K/2374	EEAS.28/2CU	Washer, special	8	DTD.124	C	
5X/1004082	EEAS.42	Washer, special	4	Leather	C	
5K/87	AGS.1725/1	Disc, blanking	1	—	C	
5CW/5826	Z.50210	Link, connecting	1	—	C	
	AGS.1658/0	Nut, gland	1	—	C	
	D.5401/1	Switch, S.P.	1	—	B	
28D/1007971	A25/½B	Attaching parts for E.A9.90.89:— Bolt, 4 BA	4	—	C	
5E/3080	E.A9.90.455	CABLE, ASSEMBLY, I.F. FROM CONTROL UNIT 927 TO PRESSURE BULKHEAD (MOD. 2135) Consisting of:—	1	—	—	
	†	Cable, Septopren 6	QR	—	C	

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Ref. No.	Part No.	Description						off	Matl. Spec.	Cl. of Equip.	Plate No.
		1	2	3	4	5	6			M.R. L.M.	
10H/0970058	Z.60667	Gasket,	outlet	...	...	...	...	1	—	C	
10H/0970059	Z.60668	Gasket,	outlet	...	...	...	...	1	—	C	
10H/	2Z/108211	Gasket,	union	...	...	...	...	1	—	C	
10H/0970110	†	Gasket,	union	...	...	...	...	1	—	C	
10H/0970061	†	Outlet,	straight	...	...	...	...	1	—	C	
10H/0970065	CZ.49182	Outlet,	straight	...	...	...	...	1	—	C	
10H/0560360	CZ.49458	Plug,	free, Mk. 4,	12-way	...	...	...	1	—	C	
10H/0970091	Z.62231	Ring,	sealing	...	...	...	...	1	—	C	
10H/	2Z.85838	Ring,	thrust	...	...	...	...	1	—	C	
10H/0970099	Z.54092	Ring,	thrust	...	...	...	...	1	—	C	
5K/9107065	EEAS.146/A	Sleeve,	3/4" long	...	...	...	...	12	—	C	
5K/9107069	EEAS.146/E	Sleeve,	1" long	...	...	...	...	2	—	C	
10H/0560120	CZ.49017	Socket,	free, Mk.4,	6-way	...	...	...	1	—	C	
	E.A9.90.453	CABLE, ASSEMBLY, I.F.1A, FROM PRESSURE BULK- HEAD TO RX/TX (MOD. 2135)						1	—	—	
		Consisting of:—									
5E/3080	†	Cable,	Septopren 6	...	...	...	...	QR	—	C	
	CANNON ELECTRIC										
10H/18032	AN.3057/10	Clamp	...	...	...	...	...	1	—	C	
10H/0970059	Z.60668	Gasket,	outlet	...	...	...	...	1	—	C	
10H/0970108	Z.62235	Gasket,	union	...	...	...	...	1	—	C	
10H/19104	CZ.49184	Outlet,	straight	...	...	...	...	1	—	C	
	CANNON ELECTRIC										
10H/20957	AN.3108/18/1P	Plug	...	...	...	...	...	1	—	C	
10H/0970088	Z.62229	Ring,	sealing	...	...	...	...	1	—	C	
10H/0970096	Z.49037	Ring,	thrust	...	...	...	...	1	—	C	
5K/9107065	EEAS.146/A	Sleeve,	3/4" long	...	...	...	...	12	—	C	
5K/9107069	EEAS.146/E	Sleeve,	1" long	...	...	...	...	2	—	C	
10H/0560180	CZ.49126	Socket	...	...	...	...	...	1	—	C	
	E.A9.90.393	CABLE, ASSEMBLY, I.F.9, FROM CONTROL CODER C.1128, TO PRESSURE BULKHEAD (MOD. 2135)						1	—	—	
		Consisting of:—									
5E/9100030	†	Cable,	miniature 12A	...	...	...	...	QR	—	C	
	CANNON ELECTRIC										
10H/18035	AN.3057/12A	Clamp	...	...	...	...	...	1	—	C	
10H/0970059	Z.60668	Gasket,	outlet	...	...	...	...	1	—	C	
10H/0970111	Z.62237	Gasket,	union	...	...	...	...	1	—	C	
10H/0970065	CZ.49182	Outlet,	straight	...	...	...	...	1	—	C	
10H/0560360	CZ.49458	Plug	...	...	...	...	...	1	—	C	
10H/0970091	Z.42231	Ring,	sealing	...	...	...	...	1	—	C	
10H/0970099	Z.54092	Ring,	thrust	...	...	...	...	1	—	C	
5K/9107065	EEAS.146/A	Sleeve,	3/4" long	...	...	...	...	24	—	C	
5K/9107069	EEAS.146/G	Sleeve,	1" long	...	...	...	...	2	—	C	
5K/9107070	EEAS.146/H	Sleeve,	1" long	...	...	...	...	2	—	C	
	CANNON ELECTRIC										
08E-8850- 351550	AN.3106/20/275	Socket	...	...	...	...	...	1	—	B	
	E.A9.90.395	CABLE, ASSEMBLY, I.F.9A, FROM PRESSURE BULKHEAD TO CODER KY.95 (MOD. 2135)						1	—	—	
		Consisting of:—									
5E/9100030	†	Cable,	miniature 12A	...	...	...	...	QR	—	C	

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Ref. No.	Part No.	Description						off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Plate No.
		1	2	3	4	5	6				
10H/18035	CANNON ELECTRIC AN.3057/12A	Clamp	...	...	...	...	...	1	—	C	
10H/0970059	Z.60668	Gasket	...	...	...	...	...	1	—	C	
10H/0970111	Z.62237	Gasket, union	...	...	...	...	...	1	—	C	
10H/0970065	CZ.49182	Outlet, straight	...	...	...	...	...	1	—	C	
08E-8850-	CANNON ELECTRIC										
353650	AN.3108/20/27P	Plug	...	...	...	...	...	1	—	B	
10H/0970091	Z.62231	Ring, sealing	...	...	...	...	...	1	—	C	
10H/0970099	Z.54092	Ring, thrust	...	...	...	...	...	1	—	C	
5K/9107065	EEAS.146/A	Sleeve, 3/4" long	...	...	...	...	...	24	—	C	
5K/9107069	EEAS.146/E	Sleeve, 3/4" long	...	...	...	...	...	2	—	C	
5K/	EEAS.146/F	Sleeve, 1" long	...	...	...	...	...	2	—	—	
10H/0560180	CZ.49126	Socket	...	...	...	...	...	1	—	C	
	E.A.9.90.397	CABLE, ASSEMBLY, I.F.10, FROM CODER KY.95 TO RECEIVER UNIT (MOD. 2135)						1	—	—	
		Consisting of:—									
5E/9100035	†	Cable, miniature 12F	...	...	...	...	...	QR	—	C	
10H/18032	CANNON ELECTRIC AN.3057/10	Clamp	...	...	...	...	...	1	—	C	
10H/18035	CANNON ELECTRIC AN.3057/12A	Clamp	...	...	...	...	...	11	—	C	
10H/0970094	†	Clip, bonding	...	...	...	...	...	2	—	C	
	CANNON ELECTRIC										
10H/20958	AN.3108/20/27P	Plug	...	...	...	...	...	1	—	C	
5K/9107065	EEAS.146/A	Sleeve, 3/4" long	...	...	...	...	...	24	—	C	
5K/9107070	EEAS.146/H	Sleeve, 1" long	...	...	...	...	...	2	—	C	
08E-8850-	CANNON ELECTRIC										
336850	AN.3108/18/1S	Socket	...	...	...	...	...	1	—	B	
5X/7010	HC.302	Tag, ring, tongue	...	...	...	...	...	2	—	C	
	E.A.9.90.83	CABLE, ASSEMBLY, I.F.2, FROM I.F.F.JB TO I.F.F. TRANS/REC UNIT						1	—	—	
		Consisting of:—									
5E/3079	†	Cable, Quinpre 6	...	...	...	...	...	QR	—	C	
08E-8850-	CANNON ELECTRIC										
100910	AN.3057/6	Clamp	...	...	...	...	...	1	—	C	
5K/87	AGS.1658/0	Nut, gland	...	...	...	...	...	1	—	C	
5K/9107065	EEAS.146/A	Sleeve, 3/4" long	...	...	...	...	...	5	—	C	
5K/9107066	EEAS.146/A1	Sleeve, 3/4" long	...	...	...	...	...	5	—	C	
5K/9107067	EEAS.146/D1	Sleeve, 1" long	...	...	...	...	...	2	—	C	
5K/34	AGS.1688/2	Sleeve	...	...	...	...	...	1	—	C	
5935-99-940-	CANNON ELECTRIC										
3077	AN.3108/14S/5S	Socket	...	...	...	...	...	1	—	B	
5X/9450396	HC.490	Tag, Q.R.	...	...	...	...	...	5	—	C	
	E.A.9.90.305	CABLE, ASSEMBLY, I.F.3, FROM AERIAL SWITCH UNIT TO I.F.F.JB (MOD. 2135)						1	—	—	
		Consisting of:—									
5E/3074	†	Cable, Tripren 6	...	...	...	...	...	QR	—	C	
10H/0970058	Z.60667	Gasket, outlet	...	...	...	...	...	1	—	C	
10H/0970108	Z.62235	Gasket, union	...	...	...	...	...	1	—	C	
5K/87	AGS.1658/0	Nut, gland	...	...	...	...	...	1	—	C	

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I.F.F. MK. 10 A.R.I. 5848

Ref. No.	Part No.	Description						off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Plate No.
		1	2	3	4	5	6				
10H/0970069	CZ.49181	Outlet,	angle	...	...	...	...	1	—	C	
10H/0970088	Z.62229	Ring,	sealing	...	...	...	...	1	—	C	
10H/0970096	Z.49037	Ring,	thrust	...	...	...	...	1	—	C	
5K/33	AGS.1688/1	Sleeve	...	...	...	...	...	1	—	C	
5K/9107065	EEAS.146/A	Sleeve,	1/2" long	...	...	...	...	3	—	C	
5K/9107066	EEAS.146/A1	Sleeve,	3/4" long	...	...	...	...	3	—	C	
5K/9107068	EEAS.146/D	Sleeve,	1" long	...	...	...	...	2	—	C	
10H/0560100	CZ.49015	Socket,	free, Mk. 4, 3-way	...	...	...	...	1	—	C	
5X/9450396	HC.490	Tag,	Q.R.	...	...	...	...	3	—	C	
	E.A9.90.451	CABLE, ASSEMBLY, EARTH, FROM I.P. SWITCH TO T/B E60, ON FRAME 3						1	—	—	
		Consisting of:—									
5E/4183	†	Cable,	Uninyvin 20	...	...	...	...	QR	—	C	
5K/9107065	EEAS.146/A	Sleeve,	1/2" long	...	...	...	...	2	—	C	
5X/9450396	HC.490	Tag	...	...	...	...	...	1	—	C	
16K/1660—											
03690932	†	Coder,	type KY.95/APX.25	...	...	...	...	1	—	A	
10HB/1744	†	Connector,	I.F.4, from aerial switch to R/T	...	...	...	...	1	—	B	
10HB/1745	†	Connector,	I.F.5, from lower aerial to aerial switch	...	...	...	...	1	—	B	
10HB/1746	†	Connector,	I.F.6, from upper aerial to aerial switch	...	...	...	...	1	—	B	
16K-1660—											
036290585	†	Control unit,	type C.1128/APX.25	...	...	...	...	1	—	A	
10L/16192	†	Control unit,	type 927	...	...	...	...	1	—	A	
	E.A9.90.75	MOUNTING, I.F.F. AERIAL SWITCH AND RADIO COMPASS JB, FRAMES 34 AND 35						—	—	—	
		Spares for:—									
	E.A9.90.445	Plate,	support, aerial switch unit (Mod. 2135)	...	...	...	...	1	—	—	
		Attaching parts for E.A9.90.445:—									
28M/10287	AGS.2001/B/1	Nut,	4 BA	...	...	...	...	4	—	C	
28S/9419453	A31/B14	Screw,	4 BA	...	...	...	...	4	—	C	
	E.A9.90.73	Mounting,	I.F.F., junction box	...	...	...	...	1	—	—	
	E.B6.90.719	MOUNTING, SUB-ASSEMBLY, RECEIVER/TRANSMITTER (MOD. 3244)						1	—	—	
		Spares for:—									
5K/3410	AS.3360/C3E	Bonding,	flexible	...	...	...	...	2	—	C	
10AJ/162	†	Mounting,	A.V. equiflexible	...	...	...	...	4	—	C	
or											
10AJ/1202352	†										
32662	E.B6.90.721	NUT, RETAINING, ASSEMBLY						2	—	C	
		Spares for:—									
	E.B6.90.121	Nut,	knurled	...	...	...	...	1	—	—	
	E.B6.90.119	Pin	...	...	...	...	...	1	—	—	
	E.B6.90.723	Screw,	mounting tray	...	...	...	...	1	—	—	
		Attaching parts for E.B6.90.719:—									
28D/9436920	A25/1C	Bolt,	2 BA	...	...	...	...	16	—	C	
28M/10288	AGS.2001/C/1	Nut,	2 BA	...	...	...	...	16	—	C	
28W/9419475	SP.15/C	Washer	...	...	...	...	...	16	—	C	

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RADAR **I.F.F. MK. 10 A.R.I. 5848**

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip.	Plate No.
					M.R. L.M.	
		1 2 3 4 5 6				
	E.A9.90.437	PANEL, I.F.F. CONTROL UNIT, INSTALLATION (MOD. 2135)	—	—	—	
	E.A9.90.449	Spares for:—				
		Panel, assembly (Mod. 2606)	1	—	—	
		Attaching parts for E.A9.90.449:—				
28M/10287	AGS.2001/B/1	Nut, 4 BA	7	—	C	
28S/9419453	A31/B14	Screw, 4 BA	7	—	C	
28W/9419474	SP.15/B	Washer	7	—	C	
	E.A9.90.401	Plate, blanking	1	—	—	
		Attaching parts for E.A9.90.401:—				
28S/9992522	A32/B16	Screw, 4 BA	4	—	C	
28W/9419474	SP.15/B	Washer	4	—	C	
10F/19511	†	Switch, aerial unit, type 6850	1	—	B	
		Attaching parts for 10F/19511:—				
28D/12529	A25/4B	Bolt, 4 BA	3	—	C	
28W/9419474	SP.15/B	Washer	3	—	C	
5CW/6433	†	Switch, I.R.	1	—	B	
		Attaching parts for 5CW/6433:—				
28S/13887	A32/B10	Screw, 4 BA	2	—	C	
28W/9419486	SP.16/B	Washer	2	—	C	
28W/9419448	AGS.2035/B	Washer, shakeproof	2	—	C	
10D/20334	†	Transmitter/Receiver, TR.4585	1	—	A	
10AJ/646	†	Tray, mounting, coder unit, type 6475	1	—	A	
		Attaching parts for 10AJ/646:—				
28D/12624	A25/7B	Bolt, 4 BA	16	—	C	
28M/10287	AGS.2001/B/1	Nut, 4 BA	16	—	C	
28W/9419465	SP.13/B	Washer	16	—	C	
		WIRING AND CLIPPING OF UPPER I.F.F. AERIAL CONNECTOR I.F.6 (E.A9.90.439)	—	—	—	
		Spares for:—				
36292	E.A9.90.429	Plug, half, rubber	2	S.20	C	
1593	EEAS.66/1	Ring, clamping	1	—	C	

Restricted

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Restricted

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RADAR **A.R.I. 5885 INSTALLATION**

Ref. No.	Part No.	Description						No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Plate No.
		1	2	3	4	5	6				
	E.A.9.90.10001	G.A. OF A.R.I.5885 (MOD. 2625)						—	—	—	
		Spares for:—									
10B/17409	†	Aerial , system, type 4359 (centre wing port) ...						1	—	A	
		Attaching parts for Ref. 10B/17409:—									
28D/1212391	A25/22G	Bolt, $\frac{1}{8}$ " BSF						3	—	C	
28M/5808571	A27/GS	Nut, $\frac{1}{8}$ " BSF						3	—	C	
28P/1007741	SP.9/C8	Pin, split						3	—	C	
28W/9419476	SP.15/G	Washer						3	—	C	
6B/633	†	Amplifier unit, type B						1	—	A	
		Attaching parts for Ref. 6B/633:—									
28M/1278189	AGS.2001/B/1	Nut, 4 BA						4	—	C	
28S/1200034	A31/B16	Screw, 4 BA						4	—	C	
28W/9419474	SP.15/B	Washer						4	—	C	
	E.C.3.81.211	BOX, JUNCTION, T4B, ASSEMBLY (Frame 4) ...						—	—	—	
		Spares for:—									
5X/2863	CZ.24285	Block , terminal, 10-way						2	—	C	
5X/3181	CZ.23212/1	Block , terminal, 20-way						1	—	C	
		Attaching parts for CZ.24285 and CZ.23212/1:—									
28S/1200033	A31/B24	Screw, 4 BA						2	—	C	
	E.C.3.81.213	Box , assembly, bare						1	—	—	
5E/3040	†	Cable , Unipren 12						QR	—	C	
33508	E.C.3.81.215	Cover , box, assembly						1	—	C	
5X/6171	Z.50211	Link , commoning, 3-way						1	—	C	
10H/0560200	†	Plug , Mk. 4, 25-way						1	—	C	
10H/0560201	†	Plug , Mk. 4, 25-way						1	—	C	
10H/0560080	†	Plug , Mk. 4, 6-way						1	—	C	
5K/9107065	EEAS.146/A	Sleeve , $\frac{3}{4}$ " long						96	—	C	
5K/9107066	EEAS.146/B	Sleeve , $\frac{3}{4}$ " long						40	—	C	
5K/9107069	EEAS.146/0	Sleeve , $\frac{3}{4}$ " long						70	—	C	
10H/0560380	†	Socket , Mk. 4, 25-way						1	—	C	
10H/0560330	†	Socket , Mk. 4, 12-way						1	—	C	
10H/0560331	†	Socket , Mk. 4, 12-way						1	—	C	
10H/0560260	†	Socket , Mk. 4, 6-way						1	—	C	
5X/9450396	HC.490	Tag , QR, 6 BA						82	—	C	
5X/9482491	HC.500	Tag , No. 2, 7 amp						1	—	C	
5E/9012189	†	Wire , equipment, type 2, 7/0076, Red/Brown ...						QR	—	C	
5E/9100198	†	Wire , equipment, type 2S, 7/0076, Brown ...						QR	—	C	
		Attaching parts for E.C.3.81.211:—									
28D/9137409	AS.1246/2C	Bolt, 2 BA						4	—	C	
28M/9433473	AGS.2002/C/1	Nut, 2 BA						4	—	C	
28W/9419404	SP.16/C	Washer						4	—	C	
33792	E.A.9.90.10039	BOX, REMOTE CONTROLLER, A.R.I.5885, ASSEMBLY (Front Fuselage Frame B)						1	—	A	
		Spares for:—									
	E.A.9.90.10037	Box , shell, assembly						1	—	—	
10A/10494	†	Cap , lamp, type 2						1	—	C	
	E.C.3.90.103	Cover , box, assembly						1	—	—	
5L/9959101	†	Filament , 6 volt, 0.25 watt, clear						1	—	C	
	E.C.3.90.119	Guard , indicator, switch						1	—	—	
10H/461	†	Holder , lamp						1	—	C	
10J/123	†	Mask , lamp, type 8						1	—	C	
		Attaching parts for 10J/123:—									
28S/1200062	A33/A20	Screw, 6 BA						2	—	C	

RADAR **A.R.I. 5885 INSTALLATION**

Ref. No.	Part No.	Description						No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Plate No.
		1	2	3	4	5	6				
10H/0560150	†	Plug, Mk. 4, 12-way	...	...	...	...	...	1	—	C	
	N.S.F. LTD.										
10F/0510576	†	Switch, drift and speed	...	...	...	...	...	2	—	B	
10F/0510578	†	Switch, indicator	...	...	...	...	...	1	—	A	
		Attaching parts for E.A9.90.10039:—									
28D/9436920	A25/1C	Bolt	...	...	...	...	...	4	—	C	
28W/9419475	SP 15/C	Washer	...	...	...	...	...	4	—	C	
10H/0970056	†	Cap, protective, medium	...	...	...	...	...	1	—	C	
10HB/12333	†	Connector, NC.594, from junction box to pressure bulkhead	...	...	...	...	...	1	—	B	
10HB/12334	ED.9/23020C	Connector, NCA.647, from remote controller to junction box	...	...	...	...	...	1	—	B	
10HB/8631	†	Connector, ND.594, from junction box to pressure bulkhead	...	...	...	...	...	1	—	B	
10HB/8646	ED.9/15410E	Connector, NQ.594, from indicator type 4403 to indicator type 4355	...	...	...	...	...	1	—	B	
10HB/8632	†	Connector, NR.594, from junction Box to G.P.1	...	...	...	...	...	1	—	B	
10HB/8633	†	Connector, NS.594, from junction box to G.P.1	...	...	...	...	...	1	—	B	
10HB/8634	†	Connector, NT.594, from G.P.1 to G.P. amplifier	...	...	...	...	...	1	—	B	
10HB/8635	†	Connector, NU.594, from G.P.1 to G4B compass repeater junction box	...	...	...	...	...	1	—	B	
10HB/8636	†	Connector, NC.595 from junction box to indicator type 4403	...	...	...	...	...	1	—	B	
10HB/8637	†	Connector, NA.610, from transmitter/receiver to mounting assembly	...	...	...	...	...	1	—	B	
10HB/8638	†	Connector, NB.610, from wing break to mounting assembly	...	...	...	...	...	1	—	B	
10HB/8639	†	Connector, NC.610, from pressure bulkhead to mounting assembly	...	...	...	...	...	1	—	B	
10HB/8640	†	Connector, ND.610, from pressure bulkhead to mounting assembly	...	...	...	...	...	1	—	B	
10HB/8641	†	Connector, NK.610, from transmitter/receiver to power unit	...	...	...	...	...	1	—	B	
10HB/8642	†	Connector, NL/A/610, from transmitter/receiver to power unit	...	...	...	...	...	1	—	B	
10HB/8643	†	Connector, NM.610, from control panel to mounting assembly	...	...	...	...	...	1	—	B	
10HB/8644	†	Connector, NN/A/610, from control panel to mounting assembly	...	...	...	...	...	1	—	B	
10HB/8645	†	Connector, NJ.610, from mounting assembly to test socket	...	...	...	...	...	1	—	B	
10HB/8646	†	Connector, NB/A/610, from aerial to wing break	...	...	...	...	...	1	—	B	
38544	E.C.3.81.833	Fairlead, bulkhead, frame 13	...	...	...	...	...	1	—	C	
		Attaching parts for E.C.3.81.833:—									
28D/9419452	A25/3B	Bolt, 4 BA	...	...	...	...	...	6	—	C	
28M/1278189	AGS.2001/B/1	Nut, 4 BA	...	...	...	...	...	6	—	C	
28W/9419474	SP.15/B	Washer	...	...	...	...	...	6	—	C	
38546	E.C.3.81.1165	Fairlead, bulkhead, frame 13	...	...	...	...	...	1	—	C	
		Attaching parts for E.C.3.81.1165:—									
28S/1200047	A31/C24	Screw, 2 BA	...	...	...	...	...	4	—	C	

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Ref. No.	Part No.	Description						No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Plate No.
		1	2	3	4	5	6				
	E.C3.81.563	Fairlead , bulkhead, frame 29						2	—	—	
		Attaching parts for E.C3.81.563:—									
28D/9133012	A25/3C	Bolt, 2 BA						4	—	C	
28W/9419475	SP.15/C	Washer						4	—	C	
10Q/16402	†	Indicator , electrical, type 4403						1	—	A	
6B/2649	†	Indicator , G.P. Mk. 4A						1	—	A	
10Q/16249	†	Indicator , impulse counter, type 4355						1	—	A	
		Attaching parts for Ref. 10Q/16249:—									
28M/10287	AGS.2001/B/1	Nut, 4 BA						4	—	C	
28S/9140642	A31/B34	Screw, 4 BA						4	—	C	
28W/9419474	SP.15/B	Washer						4	—	C	
	—	MOUNTING, TRANSMITTER/RECEIVER, INSTALLATION (Drg. No. E.A9.90.10033)						—	—	—	
		Spares for:—									
10AJ/595	†	Mounting , assembly, type 4362						1	—	A	
		Attaching parts for Ref. 10AJ/595:—									
28D/12522	A25/14J	Bolt, $\frac{3}{8}$ " BSF						4	—	C	
28M/10332	AGS.2002/J/1	Nut, $\frac{3}{8}$ " BSF						4	—	C	
28W/9419489	SP.16/J	Washer						4	—	C	
10AC/140	†	Washer, check						4	—	C	
5K/88	AGS.1658/1	Nut , gland						1	—	C	
10H/19493	†	Plug , socket, bulkhead, type 59						1	—	B	
10H/20596	†	Plug , shorting						1	—	B	
10K/18356	†	Power , unit, type T4358						1	—	A	
5K/27	AGS.1651/4	Sleeve						1	—	C	
10Q/16247	†	Tracking , unit (discriminator) type 4357						1	—	A	
10Q/16248	†	Tracking , unit (amplifier) type 4356						1	—	A	
	—	TRACKING AND POWER UNIT, INSTALLATION (Drg. No. E.C3.90.11)						—	—	—	
		Spares for:—									
	E.C3.90.3	Channel , mounting, assembly						1	—	—	
	E.C3.90.4	Channel , mounting, assembly						1	—	—	
		Attaching parts for E.C3.90.3 and E.C3.90.4:—									
28D/9436920	A25/1C	Bolt, 2 BA						2	—	C	
28D/9133011	A25/2C	Bolt, 2 BA						6	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA						6	—	C	
	E.C3.90.13	Plate, radius						6	—	—	
28W/9419475	SP.15/C	Washer						6	—	C	
5K/3410	AS.3360/C3E	Connector , bonding						2	—	C	
	E.C3.90.237	Label						1	—	—	
10AJ/590	†	Mounting , assembly, type 4360						1	—	B	
		Attaching parts for Ref. 10AJ/590:—									
28D/9436920	A25/1C	Bolt, 2 BA						32	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA						32	—	C	
28W/9419475	SP.15/C	Washer						32	—	C	
10D/19653	†	Transmitter/Receiver , type TR.4364						1	—	A	

RADAR **A.R.I. 5885 INSTALLATION**

Ref. No.	Part No.	Description						No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Plate No.
		1	2	3	4	5	6				
	E.C3.90.145	WAVEGUIDE, ASSEMBLY (Centre Fuselage)						—	—	—	
		Spares for:—									
33087	E.C3.90.143	Clip, waveguide						2	—	C	
		Attaching parts for E.C3.90.143:—									
28D/9140639	A25/11B	Bolt, 4 BA						2	—	C	
	E.B7.90.77	Cushion, $\frac{1}{8}$ " thick rubber						1	—	LM	
28M/10287	AGS.2001/B/1	Nut, 4 BA						2	—	C	
	E.C3.90.299	Packing						QR	—	—	
28W/9419474	SP.15/B	Washer						2	—	C	
27644	E.B7.90.75	Clip, waveguide						2	—	C	
		Attaching parts for E.B7.90.75:—									
28D/12846	A25/15B	Bolt, 4 BA						2	—	C	
	E.B7.90.77	Cushion, $\frac{1}{8}$ " thick rubber						QR	—	LM	
28M/10287	AGS.2001/B/1	Nut, 4 BA						2	—	C	
28W/9419474	SP.15/B	Washer						2	—	C	
	—	MOUNTINGS, FRAMES 27-29, INSTALLATION						—	—	—	
		(Drg. No. E.C3.11.7)									
		Spares for:—									
33230	E.C3.90.133	Bracket, support, waveguide, frame 27						1	—	C	
		Attaching parts for E.C3.90.133:—									
28D/9436920	A25/1C	Bolt, 2 BA						6	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA						6	—	C	
28W/9419475	SP.15/C	Washer						6	—	C	
33229	E.C3.90.131	Bracket, support, waveguide, frame 29						1	—	C	
		Attaching parts for E.C3.90.131:—									
28D/9436920	A25/1C	Bolt, 2 BA						2	—	C	
28D/9133011	A25/2C	Bolt, 2 BA						2	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA						4	—	C	
28W/9419475	SP.15/C	Washer						4	—	C	
	E.C3.90.281	Channel, support for T/R mounting tray						1	—	—	
	E.C3.90.282	Channel, support for T/R mounting tray						1	—	—	
		Attaching parts for E.C3.90.281 and E.C3.90.282:—									
28D/9133011	A25/2C	Bolt, 2 BA						16	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA						16	—	C	
28W/9419475	SP.15/C	Washer						16	—	C	
	E.C3.11.207	Fairlead, half for waveguide						2	—	—	
		Attaching parts for E.C3.11.207:—									
28D/1200119	A25/4C	Bolt, 2 BA						6	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA						6	—	C	
28W/9419475	SP.15/C	Washer						6	—	C	
10B/	MARCONI ED.9/23396.B	Waveguide						1	—	—	
10B/	MARCONI ED.9/23398.B	Waveguide						1	—	—	
10B/	MARCONI ED.9/23399.B	Waveguide						1	—	—	
10B/17373	†	Waveguide, flexible						1	—	—	

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Ref. No.	Part No.	Description						No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Plate No.
		1	2	3	4	5	6				
	E.C3.90.155	WAVEGUIDE, ATTACHMENT, ASSEMBLY, PORT WING						—	—	—	
	E.C3.20.61	Spares for:—									
		Bracket, support for waveguide						1	—	—	
		Attaching parts for E.C3.20.61:—									
28D/9436920	A25/1C	Bolt, 2 BA						3	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA						3	—	C	
28W/9419475	SP.15/C	Washer						3	—	C	
19586	E.A2.20.105	Clip, waveguide						7	—	C	
		Attaching parts for E.A2.20.105:—									
28D/9133011	A25/2C	Bolt, 2 BA						2	—	C	
	E.A2.20.107	Cushion, $\frac{1}{8}$ " thick rubber						1	—	LM	
	E.B7.20.159	Cushion, $\frac{1}{8}$ " thick rubber						1	—	LM	
28M/10288	AGS.2001/C/1	Nut, 2 BA						2	—	C	
28W/9419475	SP.15/C	Washer						2	—	C	
	E.A2.20.103	Excluder, dirt, aerial cavity on rear spar webb, rib 5						1	—	—	
	E.C3.90.147	WAVEGUIDE, ASSEMBLY						—	—	—	
		Spares for:—									
10B/	MARCONI ED9.9741.C	Waveguide, assembly						1	—	—	
10B/	MARCONI ED9.17913.B	Waveguide, assembly						1	—	—	
10B/	MARCONI ED9.23440.B	Waveguide, assembly						1	—	—	

Restricted

Restricted

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RADAR ORANGE PUTTER, A.R.I. 5800

Ref. No.	Part No.	Description						No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Plate No.
		1	2	3	4	5	6				
	E.A9.90.7	G.A. OF ORANGE PUTTER, A.R.I.15800						—	—	—	
		Spares for:—									
10D/18879	†	Box, junction, type 398						1	—	A	
	E.A9.90.10099	CABLE, ASSEMBLY, RT.403, FROM RELAY UNIT TO RADIO JUNCTION BOX (MOD. 3404)						1	—	—	
		Consisting of:—									
5E/9100004	†	Cable, miniature, 2C						QR	—	C	
10H/0970292	†	Clamp, cable						1	—	C	
10H/0970058	†	Gasket, outlet						1	—	C	
10H/0970108	†	Gasket, union						1	—	C	
5X/2785	Z.22430	Grommet						1	—	C	
10H/0970069	†	Outlet, angle						1	—	C	
10H/0560302	†	Plug, Mk. 4, 6-way						1	—	C	
10H/0970102	†	Ring, compression						1	—	C	
10H/0970096	†	Ring, thrust						1	—	C	
10H/0970114	†	Sleeve, cable						1	—	C	
5K/	EEAS.146/6	Sleeve						4	—	—	
5K/	EEAS.146/14	Sleeve						4	—	—	
5X/7298	HC.490	Tag, QR, 6 BA						2	—	C	
10HA/15989	†	Connector, B16/20/C/T.197, from auxiliary control unit to junction box 398						1	—	B	
10HA/15996	†	Connector, B18/20/A/T.204, from pressure bulkhead to waveform generator						1	—	B	
10HA/15994	†	Connector, B18/20/B/T.202, from pressure bulkhead to waveform generator						1	—	B	
10HA/15991	†	Connector, B18/20/C/T.199, from junction box 398 to waveform generator						1	—	B	
10HA/15992	†	Connector, B18/20/A/T.200, from junction box 398 to bomb bay bulkhead						1	—	B	
10HA/15998	†	Connector, B6/10/A/T.206, from waveform generator to bomb bay bulkhead						1	—	B	
10HA/16502	†	Connector, C270/10/B/T.211, from waveform generator to bomb bay bulkhead						1	—	B	
10HA/15893	†	Connector, B18/30/B/T.201, from bomb bay bulkhead to radar head						1	—	B	
10HA/15999	†	Connector, B56/20/D/T.207, from bomb bay bulkhead to radar head						1	—	B	
10HA/16503	†	Connector, C.270/10/B/T.212, from bomb bay bulkhead to radar head						1	—	B	
10HA/16501	†	Connector, B8/30/B/T.208, from plug panel to radar head						1	—	B	
10HB/7537	†	Connector, from waveform generator to fan ...						1	—	B	
10HB/9622	†	Connector, 9A, from control unit 611 to pressure bulkhead						1	—	B	
10HB/9621	†	Connector, 8A, from control unit 611 to pressure bulkhead						1	—	B	
10HB/9623	†	Connector, 12, from false warning suppressor to control unit 611						1	—	B	
10HB/9624	†	Connector, 13, from indicator unit to control unit 611						1	—	B	
10HB/9620	†	Connector, 2A, from auxiliary control unit to pressure bulkhead						1	—	B	
10HB/1554	†	Connector, B8/20/C/T.1227, from relay unit to false warning suppressor						1	—	B	

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Ref. No.	Part No.	Description						No. off	Matl. Spec.	Cl. of Equip.	Plate No.
		1	2	3	4	5	6			M.R. L.M.	
	—	CONTROL UNIT, TYPE 611, INSTALLATION (Drg. No. E.A9.90.10003)						—	—	—	
		Spares for:—									
10L/16043	†	Control unit, type 611						1	—	A	
		Attaching parts for Ref. 10L/16043:—									
28D/1007975	AS.1242/1C	Bolt, 2 BA						4	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA						4	—	C	
28W/9419475	SP.15/C	Washer						4	—	C	
	E.A9.90.10005	Plate, mounting, assembly						1	—	—	
		Attaching parts for E.A9.90.10005:—									
28D/1007982	AS.1248/1C	Bolt, 2 BA						4	—	C	
10L/16169	†	Control, unit, auxiliary, type 912						1	—	A	
		Attaching parts for Ref. 10L/16169:—									
28D/1010658	A25/1B	Bolt, 4 BA						4	—	C	
28M/10287	AGS.2001/B/1	Nut, 4 BA						4	—	C	
28W/9419474	SP.15/B	Washer						4	—	C	
10V/16057	†	Generator, waveform, type 76						1	—	A	
10Q/16073	†	Indicator, unit, type 27						1	—	A	
		Attaching parts for Ref. 10Q/16073:—									
28D/1010658	A25/1B	Bolt, 4 BA						4	—	C	
28M/10287	AGS.2001/B/1	Nut, 4 BA						4	—	C	
28W/9419474	SP.15/B	Washer						4	—	C	
	E.A3.90.83	MOUNTING FOR RADAR EQUIPMENT						1	—	—	
		Spares for:—									
5K/3406	AS.3360/B3E	Lead, bonding						2	—	C	
10AJ/159	†	Mounting, A/V, type 968						4	—	B	
		Attaching parts for Ref. 10AJ/159:—									
28D/1010031	A25/8E	Bolt, 1/4" BSF						4	—	C	
28M/12928	A27/EP	Nut, 1/4" BSF						4	—	C	
	AS.2811/6/020	Tube, distance						4	—	LM	
10AJ/6	†	Tray, mounting, type 212B						1	—	B	
10AJ/92	†	Mounting, type 907, for generator						1	—	A	
10D/19080	†	Panel, plug, type 4224						1	—	B	
10H/21523	†	Plug, shorting, type 991						1	—	B	
10D/18501	†	Radar-Head, type 1						1	—	A	
		Attaching parts for Ref. 10D/18501:—									
28M/10292	AGS.2001/J/1	Nut, 3/8" BSF						4	—	C	
28W/9419489	SP.16/J	Washer						4	—	C	
10F/18144	†	Relay, unit, type 4827						1	—	B	
		Attaching parts for Ref. 10F/18144:—									
28D/16136	AS.1246/34B	Bolt, 4 BA						4	—	C	
10AE/690	†	Suppressor, false warning						1	—	A	
		Attaching parts for Ref. 10AE/690:—									
28S/1200034	A31/B16	Screw, 4 BA						4	—	C	

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RADAR **ORANGE PUTTER, A.R.I. 5800**

Ref. No.	Part No.	Description								No. off	Matl. Spec.	Cl. of Equip.	Plate No.
		1	2	3	4	5	6	M.R.	L.M.				
SUMMARY OF STOCK ITEMS USED ON RADAR													
28D/1007971	A25/1B	Bolt, 4 BA	...	...	...	...	...	...	...			C	
28D/1010658	A25/1B	Bolt, 4 BA	...	...	...	...	...	...	...			C	
28D/9419452	A25/3B	Bolt, 4 BA	...	...	...	...	...	...	...			C	
28D/9140638	A25/4B	Bolt, 4 BA	...	...	...	...	...	...	...			C	
28D/1009984	A25/7B	Bolt, 4 BA	...	...	...	...	...	...	...			C	
28D/9140639	A25/11B	Bolt, 4 BA	...	...	...	...	...	...	...			C	
28D/12846	A25/15B	Bolt, 4 BA	...	...	...	...	...	...	...			C	
28D/9436920	A25/1C	Bolt, 2 BA	...	...	...	...	...	...	...			C	
28D/9133011	A25/2C	Bolt, 2 BA	...	...	...	...	...	...	...			C	
28D/9133012	A25/3C	Bolt, 2 BA	...	...	...	...	...	...	...			C	
28D/1200119	A25/4C	Bolt, 2 BA	...	...	...	...	...	...	...			C	
28D/1010031	A25/8E	Bolt, 2 BA	...	...	...	...	...	...	...			C	
28D/14025	A25/22G	Bolt, 5/16" BSF	...	...	...	...	...	...	...			C	
28D/12522	A25/14J	Bolt, 3/8" BSF	...	...	...	...	...	...	...			C	
28D/1007975	AS.1242/1C	Bolt, 2 BA	...	...	...	...	...	...	...			C	
28D/16136	AS.1246/34B	Bolt, 4 BA	...	...	...	...	...	...	...			C	
28D/1007982	AS.1248/1C	Bolt, 2 BA	...	...	...	...	...	...	...			C	
28M/13122	A27/GS	Nut, 5/16" BSF	...	...	...	...	...	...	...			C	
28M/12928	A27/EP	Nut, 1/4" BSF	...	...	...	...	...	...	...			C	
28M/10287	AGS.2001/B/1	Nut, 4 BA	...	...	...	...	...	...	...			C	
28M/10288	AGS.2001/C/1	Nut, 2 BA	...	...	...	...	...	...	...			C	
28M/10292	AGS.2001/J/1	Nut, 3/8" BSF	...	...	...	...	...	...	...			C	
28M/10328	AGS.2002/C/1	Nut, 2 BA	...	...	...	...	...	...	...			C	
28M/10332	AGS.2002/J/1	Nut, 3/8" BSF	...	...	...	...	...	...	...			C	
28P/1007741	SP.9/C8	Pin, split	...	...	...	...	...	...	...			C	
28S/9419453	A31/B14	Screw, 4 BA	...	...	...	...	...	...	...			C	
28S/1200034	A31/B16	Screw, 4 BA	...	...	...	...	...	...	...			C	
28S/1200033	A31/B24	Screw, 4 BA	...	...	...	...	...	...	...			C	
28S/9140642	A31/B34	Screw, 4 BA	...	...	...	...	...	...	...			C	
28S/1200047	A31/C34	Screw, 2 BA	...	...	...	...	...	...	...			C	
28S/13887	A32/B10	Screw, 4 BA	...	...	...	...	...	...	...			C	
28S/9992522	A32/B16	Screw, 4 BA	...	...	...	...	...	...	...			C	
28S/1200062	A33/A20	Screw, 6 BA	...	...	...	...	...	...	...			C	
28W/9419465	SP.13/B	Washer	...	...	...	...	...	...	...			C	
28W/9419474	SP.15/B	Washer	...	...	...	...	...	...	...			C	
28W/9419475	SP.15/C	Washer	...	...	...	...	...	...	...			C	
28W/9419476	SP.15/G	Washer	...	...	...	...	...	...	...			C	
28W/9419486	SP.16/B	Washer	...	...	...	...	...	...	...			C	
28W/9419404	SP.16/C	Washer	...	...	...	...	...	...	...			C	
28W/9419489	SP.16/J	Washer	...	...	...	...	...	...	...			C	
28W/9419448	AGS.2035/B	Washer	...	...	...	...	...	...	...			C	

