

CANBERRA B.(I) Mk. 8

Page 1164E

RADIO **I.L.S. — A.R.I. 18011, 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.A9.82.97	G.A. OF I.L.S.-A.R.I.18011						—	—	—	
	—	Spares for:—						—	—	—	
		AERIAL, I.L.S., IN LEADING EDGE, PORT, INSTALLATION (Drg. No. E.A9.82.197)						—	—	—	
		Spares for:—						—	—	—	
10B/16708	†	Aerial, localiser, type 239						1	—	A	
28D/9133011	A25/2C	Attaching parts for Ref. 10B/16708:—						18	—	C	
	EEAS.28/3FU	Bolt, 2 BA						18	—	—	
	—	Washer						—	—	—	
		AERIAL, I.L.S., IN LEADING EDGE, STARBOARD, INSTALLATION (Drg. No. E.A9.82.198)						—	—	—	
		Spares for:—						—	—	—	
10B/16707	†	Aerial, glide path, type 238						1	—	A	
28D/9133011	A25/2C	Attaching parts for Ref. 10B/16707:—						10	—	C	
	EEAS.28/3FU	Bolt, 2 BA						10	—	—	
		Washer						—	—	—	
10B/16706	†	Aerial, marker, type 237, at starboard wheel bay ...						1	—	A	
10D/17815	†	Box, junction, type 157						1	—	A	
28S/9419435	A31/B12	Attaching parts for Ref. 10D/17815:—						6	—	C	
	—	Screw, 4 BA						—	—	—	
		BOX, JUNCTION, TYPE 164, INSTALLATION (Drg. No. E.A9.82.123)						—	—	—	
		Spares for:—						—	—	—	
10D/17921	†	Box, junction, type 164						1	—	A	
28M/10278	AGS.2001/B/1	Attaching parts for Ref. 10D/17921:—						4	—	C	
28S/1200040	A32/B20	Nut, 4 BA						4	—	C	
		Screw, 4 BA						—	—	—	
10HA/16154	D243/† ^{20C/R1}	Connector, I.L.S.2, from junction box 157 to control unit						1	—	B	
10HA/16146	†	Connector, I.L.S.1, from junction box 157 to control unit						1	—	B	
10HA/16148	†	Connector, I.L.S.13, from junction box 157 to inter-comm junction panel						1	—	B	
10HA/16155	D243/† ^{20C/R2}	Connector, I.L.S.3, from junction box 157 to control unit						1	—	B	
10HA/16147	†	Connector, I.L.S.4, from junction box 164 to junction box 157						1	—	B	
10HA/16149	†	Connector, I.L.S.6, from junction box 164 to warning light						1	—	B	
10HA/16150	†	Connector, I.L.S.5, from junction box 164 to pilot's indicator						1	—	B	
10HA/16152	†	Connector, I.L.S.7, from localiser marker receiver to pressure bulkhead						1	—	B	
10HA/16163	†	Connector, I.L.S.8, from localiser marker receiver to pressure bulkhead						1	—	B	
10HA/16162	†	Connector, I.L.S.9, from glide path receiver to pressure bulkhead						1	—	B	
10HA/16157	†	Connector, I.L.S.9A, from pressure bulkhead to wing root, starboard						1	—	B	

RADIO **I.L.S. — A.R.I. 18011, INSTALLATION**

Ref. No.	Part No.	Description						No. off	Matl. Spec.	Cl. of Equip.	Plate No.
										M.R. L.M.	
		1	2	3	4	5	6				
10HA/16164	†	Connector, I.L.S.8A, from pressure bulkhead to marker aerial						1	—	B	
10HA/16157	†	Connector, I.L.S.7A, from pressure bulkhead to wing root, port						1	—	B	
10HA/16153	†	Connector, from wing root to inner wing rib No. 6, port						1	—	B	
10HA/16156	†	Connector, from inner wing rib No. 6 to outer wing rib No. 2						1	—	B	
10HA/16161	†	Connector, from outer wing rib No. 2 to localiser aerial, port						1	—	B	
10HA/16158	†	Connector, from wing root to inner wing rib No. 6, starboard						1	—	B	
10HA/16159	†	Connector, from inner wing rib No. 6 to outer wing rib No. 2, starboard						1	—	B	
10HA/16160	†	Connector, from outer wing rib No. 2 to aerial glide path, starboard						1	—	B	
10L/263	†	Control, unit, type 705						1	—	A	
10H/19610	†	Plug, bulkhead, type 757, at engine breaks, inner and outer, port and starboard						4	—	B	
10D/17818	†	Receiver, localiser and marker type R.1964						1	—	A	
10D/17819	†	Receiver, glide path, type R.1965						1	—	A	
10HA/11992	†	Socket, shorting, type 3793, at J/B.164						1	—	B	
10HA/119933	†	Socket, shorting, type 3794, at J/B.164						1	—	B	

CANBERRA B(1) Mk. 8

Page 1164G

RADIO **A.R.I. 23143/1 — P.T.R. 175**

Ref. No.	Part No.	Description						off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Plate No.
		1	2	3	4	5	6				
	E.A9.82.10545	GA OF A.R.I. 23143/1—P.T.R. 175 (MOD. 4320) ...						—	—	—	
	E.A9.82.10319	AERIAL, UPPER, FRAMES 29-30, INSTALLATION (MOD. 3404)						—	—	—	
5985-99-911-8266	†	Aerial, U.H.F., type A.100 ...						1	—	A	
		Spares for:—									
28D/1013172	AS.1242/5C	Bolt, 2 BA ...						8	—	C	
	E.B6.82.1417	Plate, mounting ...						1	—	—	
	E.A9.82.10531	AERIAL, WHIP, P.T.R. 175, UPPER, FRAMES 30-30A, INSTALLATION						—	—	—	
5985-99-951-3781	†	Aerial, whip ...						1	—	A	
		Spares for:—									
28S/9435713	A31/C20	Screw, 2 BA ...						4	—	C	
	E.A9.82.10533	Bracket, mounting ...						1	—	—	
28D/9436920	A25/1C	Bolt, 2 BA ...						4	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA ...						4	—	C	
27642	E.A9.82.231	Grommet ...						1	—	C	
10HB/12075	E.A9.82.10313	Connector, U.H.F. 8, from interconnecting box to muting bias unit						1	—	B	
10HB/12073	E.A9.82.10309	Connector, U.H.F.4 from U.H.F. aerial to transmitter/receiver						1	—	B	
10HB/12074	E.A9.82.10311	Connector, U.H.F.7, from transmitter/receiver to interconnecting box						1	—	B	
10HB/12072	E.A9.82.10307	Connector, U.H.F.3A, from pressure bulkhead to interconnecting box						1	—	B	
	E.A9.82.10575	CONNECTOR, U.H.F.1 FROM RADIO JUNCTION BOX TO PRESSURE BULKHEAD						1	—	—	
		Consisting of:—									
5E/4183	†	Cable, Uninyvin 20 ...						QR	—	C	
	†	Cable, type 103/202/GY ...						QR	—	—	
10H/0970292	CZ.69733	Clamp, cable ...						2	—	C	
10H/0970058	Z.60667	Gasket, outlet ...						2	—	C	
30B/2079	†	Lead, foil ...						QR	—	C	
10H/0119116	Z.49032	Outlet, straight ...						2	—	C	
10H/0560300	CZ.49222	Plug, 6-way ...						1	—	C	
10H/0970088	Z.62229	Ring, sealing ...						2	—	C	
10H/0970096	Z.49037	Ring, thrust ...						2	—	C	
5K/9107067	EEAS.146/6	Sleeve ...						QR	—	C	
5K/9107065	EEAS.146/20	Sleeve ...						QR	—	C	
10H/0560120	CZ.49017	Socket, 6-way ...						1	—	B	
5F/9454141	NY.18007A	Strap ...						QR	—	C	
5F/9138822	NY.3342	Stud ...						QR	—	C	

Page 1164H

CANBERRA B(1) Mk. 8

RADIO **A.R.I. 23143/1 — P.T.R. 175**

Ref. No.	Part No.	Description	off	Matl. Spec.	Cl. of Equip.	Plate No.
					M.R. L.M.	
		1 2 3 4 5 6				
	E.A9.82.10577	CONNECTOR, U.H.F.1A, FROM PRESSURE BULK- HEAD TO INTERCONNECTOR BOX	1	—	—	
		Consisting of:—				
5E/4183	†	Cable, Uninyvin 20	QR	—	C	
	†	Cable, type 103/202/GY	QR	—	—	
10H/0970292	CZ.69733	Clamp, cable	2	—	C	
10H/0970058	Z.60667	Gasket, outlet	2	—	C	
30B/2079	†	Lead, foil	QR	—	C	
10H/0119123	Z.49033	Outlet, angle	1	—	C	
10H/0119116	Z.49032	Outlet, straight	1	—	C	
10H/0560300	CZ.49222	Plug, 6-way	1	—	C	
10H/0970088	Z.62229	Ring, sealing	2	—	C	
10H/0970096	Z.49037	Ring, thrust	2	—	C	
5K/9107067	EEAS.146/6	Sleeve	QR	—	C	
5K/9107065	EEAS.146/20	Sleeve	QR	—	C	
10H/0560120	CZ.49017	Socket, 6-way	1	—	B	
5F/9454141	NY.18007A	Strap	QR	—	C	
5F/9138822	NY.3342	Stud	QR	—	C	
	E.A9.82.10655	CONNECTOR, U.H.F.2A, FROM INTERCONNECT- ING BOX TO PRESSURE BULKHEAD	1	—	—	
		Consisting of:—				
5E/9100009	†	Cable, miniature 3A	QR	—	C	
10H/0970292	CZ.69733	Clamp, cable	2	—	C	
10H/0970058	Z.60667	Gasket, outlet	2	—	C	
10H/0970108	Z.62235	Gasket, union	2	—	C	
10H/0119123	Z.49033	Outlet, angle	1	—	C	
10H/0119116	Z.49032	Outlet, straight	1	—	C	
10H/0560301	CZ.49222/1	Plug, 6-way	1	—	B	
10H/0970096	Z.49037	Ring, thrust	2	—	C	
5K/9107067	EEAS.146/6	Sleeve	QR	—	C	
	EEAS.146/EQ	Sleeve	QR	—	—	
10H/0560521	CZ.49017/1	Socket, 6-way	1	—	B	
	E.A9.82.10593	CONNECTOR, U.H.F.3, FROM CONTROL UNIT TO PRESSURE BULKHEAD	1	—	—	
		Consisting of:—				
33H/9713241	PR.1201Q	Compound, sealing	QR	—	C	
5975-99-932-	SC.011-16/93	Conduit, superflexit	QR	—	C	
2940						
5975-99-932-	†	Ferrule	1	—	C	
2944						
5975-99-932	SCF.191-16	Ferrule	1	—	C	
2946						
5935-99-940-	K.06-21.80	Outlet, straight	1	—	—	
3395						
5K/9107069	EEAS.146/00	Sleeve	QR	—	C	
5K/9107065	EEAS.146/22	Sleeve	QR	—	C	
5935-99-932-	165.GB.91	Socket, 42-way	1	—	A	
3124						
5935-99-940-	KD.3-21-305N	Socket, 30-way	1	—	A	
3382						
5E/9100179	†	Wire equipment, type 2, 14/0076, black	QR	—	C	

CANBERRA B(1) Mk. 8

Page 1164J

RADIO **A.R.I. 23143/1 — P.T.R. 175**

Ref. No.	Part No.	Description						off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Plate No.
		1	2	3	4	5	6				
	E.A9.82.10579	CONNECTOR, V.H.F.1, FROM V.H.F. AERIAL TO TRANSMITTER/RECEIVER						1	—	—	
		Consisting of:—									
	UG.27C/U	Adaptor , right angle						1	—	—	
5E/9100295	†	Cable , uniradio 67						QR	—	C	
5K/2595	†	Cable , end, crown type						1	—	C	
10H/13662	†	Ferrule						1	—	C	
	2CZ.139373	Plug , U.K.N. 2						1	—	—	
10H/13661	†	Sleeve						1	—	C	
5K/9107068	EEAS.146/2	Sleeve						QR	—	C	
5821-99-945-5739	†	Control unit , type 1607/4						1	—	A	
	E.A9.82.10261	PANEL, U.H.F., FRAME 12, INSTALLATION						—	—	—	
		Spares for:—									
5X/	AS.2656	Block , terminal						2	—	—	
		Attaching parts for AS.2656:—									
28S/1007817	A32/B24	Screw , 4 BA						2	—	C	
5821-99-932-6361	†	Box , interconnecting, type XCA/ARC 52-3600 with Mod. 1 (Mod. 4320)						1	—	A	
		Attaching parts for Ref. 5821-99-932-6361:—									
28S/9992522	A32/B16	Screw , 4 BA						4	—	C	
	E.A9.81.10731	CABLE ASSEMBLY, F.430, FROM BOX A.R.C.52, TO TERMINAL BLOCK, U.H.F. PANEL						1	—	—	
		Consisting of:—									
5E/4187	†	Cable , Uninyvin 12						QR	—	C	
10H/0970296	CZ.69738	Clamp , cable						1	—	C	
10H/0970060	Z.60669	Gasket , outlet						1	—	C	
10H/0970240	Z.67406	Gasket , union						1	—	C	
5X/9400391	†	Lug						2	—	C	
10H/0970074	CZ.49187	Outlet						1	—	C	
10H/0970090	Z.62233	Ring , sealing						1	—	C	
10H/0970098	Z.49084	Ring , thrust						1	—	C	
5K/9107067	EEAS.146/6	Sleeve						3	—	—	
5K/9107066	EEAS.146/12	Sleeve						4	—	—	
5935-99-940-3430	†	Socket , free, Mk.4, 6-way						1	—	B	
5F/9434858	HV.3254	Strap						QR	—	C	
5F/9138823	NT.3255	Stud						2	—	C	
5821-99-943-3247	†	Control unit , receiver muting						1	—	A	
		Attaching parts for Ref. 5821-99-943-3247:—									
28S/9992522	A32/B16	Screw , 4 BA						4	—	C	
5K/9107070	EEAS.146/0000	Sleeve						1	—	C	
5K/9107068	EEAS.146/2	Sleeve						1	—	C	
5821-99-971-1781	†	Transmitter/Receiver P.T.R. 175						1	—	A	
5821-99-942-8544	†	Tray , mounting						1	—	A	
		Attaching parts for Ref. 5821-99-942-8544:—									
28S/9435713	R31/C20	Screw , 2 BA						16	—	C	

Restricted

[illegible]

Restricted

CANBERRA B(1) Mk. 8

Page 1164L

RADIO A.Y.F. INSTALLATION

Ref. No.	Part No.	Description						off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Plate No.
		1	2	3	4	5	6				
	E.A9.82.107	G.A. OF A.Y.F. (ARI.5284)						—	—	—	
		Spares for:—									
10B/16763	†	Aerial , type 7058						2	—	A	
		Attaching parts for Ref. 10B/16763:—									
28D/1007982	AS.1248/1C	Bolt , 2 BA						4	—	C	
5CZ/868	†	Block , terminal, No. 1, 5-way, frames 6-7						6	—	C	
5CZ/430	†	Block , terminal, No. 1, 2-way						1	—	C	
		Attaching parts for Ref. 5CZ/868 and 5CZ/430:—									
28M/10286	AGS.2001/A/1	Nut , 6 BA						2	—	C	
28S/1200061	A33/A20	Screw , 6 BA (As required)						2	—	C	
28S/9992531	A33/A24	Screw , 6 BA (As required)						2	—	C	
28S/	A33/A26	Screw , 6 BA						2	—	C	
	E.A9.82.293/2	CABLE, ASSEMBLY, A.Y.F.1A, FROM PRESSURE BULKHEAD TO LIMIT SWITCH AND INDICATOR LIGHT TERMINAL BLOCKS						1	—	—	
		Consisting of:—									
5E/4199	†	Cable , Uninyvinmetsheath 20						QR	—	C	
5E/4203	†	Cable , Uninyvinmet 12						QR	—	C	
5E/3111	†	Cable , Quinpremet 6						QR	—	C	
5X/242	Z.2274/2	Ferrule , cut						1	—	C	
5K/9107067	EEAS.146/C	Sleeve						4	—	C	
5K/9107068	EEAS.146/D	Sleeve						2	—	C	
5K/9107069	EEAS.146/E	Sleeve						2	—	C	
5K/9107071	EEAS.146/J	Sleeve						2	—	C	
5K/9107065	EEAS.146/A1	Sleeve						24	—	C	
5X/3148	Z.49428	Sleeve						12	—	C	
5X/6095	CZ.27998	Socket , size C, 14-way (Pre-Mod. 3382)						1	—	B	
5X/7203	2CZ/111461	Socket , size C, 14-way (Mod. 3382)						1	—	B	
	E.A9.82.295/2	CABLE, ASSEMBLY, 1B, FROM PRESSURE BULKHEAD TO BULKHEAD, FRAME 29						1	—	—	
		Consisting of:—									
5E/4203	†	Cable , Uninyvinmet 12						QR	—	C	
5E/4199	†	Cable , Uninyvinmetsheath 20						QR	—	C	
5E/3111	†	Cable , Quinpremet 6						QR	—	C	
5X/242	Z.2274/2	Ferrule , cut						2	—	C	
5K/9107065	EEAS.146/A1	Sleeve						12	—	C	
5K/9107067	EEAS.146/C	Sleeve						4	—	C	
5K/9107071	EEAS.146/J	Sleeve						2	—	C	
5X/3148	Z.49428	Sleeve						24	—	C	
5X/6094	CZ.27918	Socket , size C, 14-way (Pre-Mod. 3382)						2	—	B	
5X/7185	2CZ.111236	Socket , size C, 14-way (Mod. 3382)						2	—	B	
5F/2281	HV.3341	Strap						QR	—	C	
5F/9434855	NY.3342	Stud						QR	—	C	
	E.A9.82.311	CABLE, ASSEMBLY, A.Y.F.2, FROM ARTIFICIAL HORIZON AND A.Y.F. WIRING BREAK TO A.Y.F. TERMINAL BLOCKS						1	—	—	
		Consisting of:—									
5E/3207	†	Cable , Sextovinmetsmall 6B						QR	—	C	
10H/0560821	CZ.56743/1	Coupler , panel						1	—	C	
10H/0970077	Z.49042	Ferrule , outer						1	—	C	
10H/0970078	Z.49041	Ferrule , inner						1	—	C	
10H/0970058	Z.60667	Gasket , outlet						1	—	C	
10H/0970062	CZ.49180	Outlet , straight						1	—	C	

RADIO A.Y.F. INSTALLATION

Ref. No.	Part No.							off	Matl. Spec.	Cl. of Equip.	Plate No.
		1	2	3	4	5	6			M.R. L.M.	
5K/9107065 5K/9107068 10H/0970088	EEAS.146/A EEAS.146/D1 Z.62229 E.B6.82.27/2	Sleeve	...	...	...	...	...	6	—	C	
		Sleeve	...	...	...	...	...	2	—	C	
		Ring, sealing	...	...	...	...	...	1	—	C	
		CABLE, ASSEMBLY A.Y.F.1C, FROM PRESSURE BULKHEAD FRAME 29 TO LIMIT SWITCH AND INDICATOR TERMINAL BLOCKS (Spares for this assembly are identical to those for Pt. No. E.A9.82.293/2 Page 11647)						1	—	—	
10HA/3395	†	Connector,	1561/79,	from altitude indicator to terminal block				1	—	B	
10HA/3423	†	Connector,	1561/75,	from terminal block to limit switch				1	—	B	
10HA/1644	†	Connector,	1561/16,	from terminal block to transmitter/receiver				1	—	B	
10HA/1753	†	Connector,	1562/18,	from terminal block to transmitter/receiver				1	—	B	
10HA/1647	†	Connector,	1564/16,	from terminal block to transmitter/receiver				1	—	B	
10HA/1754	†	Connector,	1563/17,	from terminal block to transmitter/receiver				1	—	B	
10HA/1745	†	Connector,	1560/15,	from transmitter aerial to transmitter antenna				1	—	B	
10HA/1643	†	Connector,	1559/15,	from receiver aerial to receiver antenna				1	—	B	
25919	E.A2.82.93	Guard,	A.Y.F.	...	...	...	...	1	—	C	
28D/9133011	A25/2C	Attaching parts for E.A2.82.93:— Bolt, 2 BA						4	—	C	
110AB/14	MT.14/ARN-1	Mounting,	transmitter/receiver	...	...	...	...	1	—	B	
28D/9436920	A25/1C	Attaching parts for Ref. 110AB/14:— Bolt, 2 BA						16	—	C	
28M/10288	AGS.2001/C/1	Nut,	2 BA	...	...	...	...	16	—	C	
28W/9419402	SP.13/C	Washer	...	...	...	...	...	16	—	C	
110H/1675	RCA/K251872-502	Resistor-Plug,	frame 35	...	...	...	...	1	—	B	
110DB/25	RT-7/APN-1	Transmitter/Receiver	...	...	...	...	...	1	—	A	

CANBERRA B(1) Mk. 8

Page 1164N

RADIO **U.H.F. STANDBY, A.R.I.23057**

Ref. No.	Part No.	Description						off	Matl. Spec.	Cl. of Equip.	Plate No.
		1	2	3	4	5	6			M.R. L.M.	
	E.A9.82.10551	U.H.F. STANDBY, A.R.I. 23057 (MOD. 4320) ...						—	—	—	
	E.A9.82.10535	Spares for:— AERIAL, WHIP, INSTALLATION ...						—	—	—	
	PLESSEY	Spares for:—									
10B/16920	508/1/00352	ADAPTOR , plug/socket, 90° ...						1	—	—	
	†	AERIAL , whip, type 11789 ...						1	—	A	
28D/1212837	AS.1242/20E	Attaching parts for Ref. 10B/16920 ...									
28M/10290	AGS.2001/E/1	Bolt, 1/4" BSF ...						5	—	C	
23V/9418921	SP.13/E	Nut, 1/4" BSF ...						5	—	C	
		Washer ...						5	—	C	
	E.A9.82.10537	BRACKET , aerial mounting ...						1	L.72	—	
28D/9133012	A25/3C	Attaching parts for E.A9.82.10537:—									
28W/9419402	SP.13/C	Bolt, 2 BA ...						4	—	C	
		Washer ...						4	—	C	
	HESTON RUBBER CO.										
10ZZ/352112	P.416/H1327	GROMMET ...						1	—	—	
	E.A9.82.10555	GUARD , aerial, assembly ...						1	—	—	
28D/9133011	A25/2C	Attaching parts for E.A9.82.10555:—									
28W/9419402	SP.13/C	Bolt, 2 BA ...						4	—	C	
		Washer ...						4	—	C	
	E.A9.82.10573	BLOCK, TERMINAL AND TEST SOCKET, INSTALLATION									
5CZ/868	†	Spares for:— BLOCK , terminal, 5-way ...						1	—	C	
28M/10286	AGS.2001/A/1	Attaching parts for Ref. 5CZ/868:—									
28S/1200062	A33/A20	Nut, 6 BA ...						2	—	C	
		Screw, 6 BA ...						2	—	C	
	E.A9.82.10571	BRACKET, MOUNTING, TEST SOCKET, ASSEMBLY						—	—	—	
5X/2863	CZ.24285	Spares for:— BLOCK , terminal ...						1	—	C	
	E.A9.82.10569	BRACKET, MOUNTING, ASSEMBLY ...						1	—	—	
	E.A9.82.10567	Spares for:— BRACKET , mounting ...						1	L.72	—	
	E.B6.82.1557	BRACKET , mounting ...						1	—	—	
28S/1008327	A32/B14	Attaching parts for E.A9.82.10569:—									
28W/9419474	SP.15/B	Screw, 4 BA ...						4	—	C	
		Washer ...						4	—	C	
5X/3275	CZ.26808	COVER ...						1	—	C	
5X/1004082	Z.50210	LINK , 2-way ...						1	—	C	
5X/9450403	Z.28426	PILLAR ...						2	—	C	
	E.A9.82.10581	CONNECTOR, UHF, 10, FROM TRANSMITTER/RECEIVER TO TERMINAL BLOCK, 10-WAY						1	—	—	
5E/4182	†	Consisting of:— CABLE , Uninyvin 22 ...						QR	—	C	
10H/0970295	Z.69736	CLAMP , cable ...						1	—	C	
10H/0970059	Z.60668	GASKET , outlet ...						1	—	C	
10H/0970109	Z.62236	GASKET , union ...						1	—	C	
	Z.51526	OUTLET , straight ...						1	—	C	

RADIO
U.H.F. STANDBY, A.R.I.23057

Ref. No.	Part No.	Description						off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Plate No.
		1	2	3	4	5	6				
10H/0970103	Z.51340	RING,	compression	...	...	...	...	1	—	C	
10H/0970097	Z.51342	RING,	thrust	...	...	...	...	1	—	C	
10H/0970115	Z.62241	SLEEVE	...	...	...	...	...	1	—	C	
5K/9107068	EEAS.146/2	SLEEVE	...	...	...	...	...	QR	—	C	
5K/9107065	EEAS.146/22	SLEEVE	...	...	...	...	...	QR	—	C	
10H/0560180	CZ.49126	SOCKET	...	...	...	...	...	1	—	C	
5X/9450396	HC.490	TAG	...	...	...	...	...	8	—	C	
5F/9013643	†	TUBE,	insulating, P.V.C.	...	...	...	...	QR	—	C	
5E/9100188	†	WIRE,	equipment, type 2, black, 23/0076	...	...	...	...	QR	—	C	
5E/9424165	†	WIRE,	equipment, type 2SM, black, 14/0076	...	...	...	...	QR	—	C	
	E.A9.82.10583	CONNECTOR, U.H.F.11, FROM D.C. DISTRIBUTION BOX TO TRANSMITTER/RECEIVER, TERMINAL BLOCK AND BATTERY Consisting of:—						1	—	—	
26DK/12101	EEAS.276/B	ADAPTOR,	outlet	...	...	...	...	1	—	C	
5E/4185	†	CABLE,	Uninyvin 16	...	...	...	...	QR	—	C	
10H/0970292	CZ.69733	CLAMP,	cable	...	...	...	...	1	—	C	
10H/0970294	CZ.69735	CLAMP,	cable	...	...	...	...	1	—	C	
10H/0970058	Z.60667	GASKET,	outlet	...	...	...	...	1	—	C	
10H/0970107	Z.62234	GASKET,	union	...	...	...	...	1	—	C	
	2Z.139115	GASKET,	union	...	...	...	...	1	—	—	
	ERMA										
	CPL.98.01.18/16F	LUG,	2 BA	...	...	...	...	1	—	—	
	Z.49032	OUTLET,	straight	...	...	...	...	1	—	—	
10H/0970088	Z.62229	RING,	sealing	...	...	...	...	1	—	C	
	2Z.139104	RING,	sealing	...	...	...	...	1	—	—	
10H/0970096	Z.49037	RING,	thrust	...	...	...	...	1	—	C	
	Z.66473	RING,	thrust	...	...	...	...	1	—	—	
5K/9107067	EEAS.146/6	SLEEVE	...	...	...	...	...	QR	—	C	
5K/9107066	EEAS.146/12	SLEEVE	...	...	...	...	...	QR	—	C	
5K/9107065	EEAS.146/16	SLEEVE	...	...	...	...	...	QR	—	C	
	RAYCHEM (UK) LTD.	SLEEVE,	thermofit, CR3, 1" long	...	...	...	...	QR	—	—	
	RAYCHEM (UK) LTD	SLEEVE,	thermofit, CR4 $\frac{1}{2}$, 1 $\frac{1}{2}$ " long	...	...	...	...	QR	—	—	
5X/9081	508/03946	SOCKET,	9-way	...	...	...	...	1	—	C	
10H/0560090	CZ.49014	SOCKET,	2-way	...	...	...	...	1	—	C	
5F/9454141	NY.18007A	STRAP	...	...	...	...	...	QR	—	C	
5F/9138822	NY/3342	STUD	...	...	...	...	...	QR	—	C	
5X/9482491	HC.500	TAG	...	...	...	...	...	3	—	C	
	E.A9.82.10585	CONNECTOR, U.H.F.12, FROM TEST SOCKET TO TERMINAL BLOCK Consisting of:—						1	—	—	
5E/4185	†	CABLE,	Uninyvin 16	...	...	...	...	QR	—	C	
10H/0970056	CZ.51539	CAP,	protective	...	...	...	...	1	—	C	
10H/0970295	CZ.69736	CLAMP,	cable	...	...	...	...	1	—	C	
10H/0560850	CZ.56745	COUPLER	...	...	...	...	...	1	—	C	
10H/0970059	Z.60668	GASKET,	outlet	...	...	...	...	1	—	C	
10H/0970109	Z.62236	GASKET,	union	...	...	...	...	1	—	C	
	Z.51526	OUTLET,	straight	...	...	...	...	1	—	—	
10H/0970103	Z.51340	RING,	compression	...	...	...	...	1	—	C	
10H/0970097	Z.51342	RING,	thrust	...	...	...	...	1	—	C	
10H/0970115	Z.62241	SLEEVE,	cable	...	...	...	...	1	—	C	
5K/9107068	EEAS.146/2	SLEEVE	...	...	...	...	...	QR	—	C	
5K/9107065	EEAS.146/16	SLEEVE	...	...	...	...	...	QR	—	C	

CANBERRA B(1) Mk. 8

Page 1164Q

RADIO **U.H.F. STANDBY, A.R.I.23057**

Ref. No.	Part No.	Description						off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Plate No.
		1	2	3	4	5	6				
5K/9107065	EEAS.146/22	SLEEVE	...	...	...	...	...	QR	—	C	
5X/9450396	HC.490	TAG	...	...	...	...	...	6	—	C	
5X/9482491	HC.500	TAG	...	...	...	...	...	2	—	C	
5F/9013643		TUBE, insulating, P.V.C.	...	...	...	...	...	QR	—	C	
5E/9100188		WIRE, equipment, type 2, black, 23/0076	...	...	...	...	...	QR	—	C	
5E/9424615		WIRE, equipment, type 2SM, black, 14/0076	...	...	...	...	...	QR	—	C	
	E.A9.82.10857	CONNECTOR, U.H.F. 13, FROM PRESSURE BULK- HEAD TO TERMINAL BLOCK						1	—	—	
		Consisting of:—									
10H/0970295	CZ.69736	CLAMP, cable	...	...	...	...	...	1	—	C	
10H/0970059	Z.60668	GASKET, outlet	...	...	...	...	...	1	—	C	
10H/0970109	Z.62236	GASKET, union	...	...	...	...	...	1	—	C	
	Z.51527	OUTLET, angle	...	...	...	...	...	1	—	—	
10H/0970103	Z.51340	RING, compression	...	...	...	...	...	1	—	C	
10H/0970097	Z.51342	RING, thrust	...	...	...	...	...	1	—	C	
5K/9107067	EEAS.146/6	SLEEVE	...	...	...	...	...	QR	—	C	
5K/9107065	EEAS.146/22	SLEEVE	...	...	...	...	...	QR	—	C	
10H/0970115	Z.62241	SLEEVE, cable	...	...	...	...	...	1	—	C	
10H/0560180	CZ.49126	SOCKET, 12-way	...	...	...	...	...	1	—	C	
5X/9450396	HC.490	TAG	...	...	...	...	...	7	—	C	
5F/9013643		TUBE, insulating, P.V.C.	...	...	...	...	...	QR	—	C	
5E/9100188		WIRE, equipment, type 2, black, 23/0076	...	...	...	...	...	QR	—	C	
5E/9424615		WIRE, equipment, type 2SM, black, 14/0076	...	...	...	...	...	QR	—	C	
	E.A9.82.10589	CONNECTOR, U.H.F. 13A, FROM PRESSURE BULKHEAD TO RADIO JUNCTION BOX						1	—	—	
		Consisting of:—									
10H/0970295	CZ.69736	CLAMP, cable	...	...	...	...	...	2	—	C	
10H/0970059	Z.60668	GASKET, outlet	...	...	...	...	...	2	—	C	
10H/0970109	Z.62236	GASKET, union	...	...	...	...	...	2	—	C	
	Z.51527	OUTLET, angle	...	...	...	...	...	1	—	—	
	Z.51526	OUTLET, straight	...	...	...	...	...	1	—	—	
10H/0560360	CZ.49458	PLUG, 12-way	...	...	...	...	...	1	—	C	
10H/0970103	Z.51340	RING, compression	...	...	...	...	...	2	—	C	
10H/0970097	Z.51342	RING, thrust	...	...	...	...	...	2	—	C	
5K/9107068	EEAS.146/2	SLEEVE	...	...	...	...	...	QR	—	C	
5K/9107065	EEAS.146/22	SLEEVE	...	...	...	...	...	QR	—	C	
10H/0970115	Z.62241	SLEEVE, cable	...	...	...	...	...	2	—	C	
10H/0560181	CZ.49126/1	SOCKET, 12-way	...	...	...	...	...	1	—	C	
5F/9013643		TUBE, insulating, P.V.C.	...	...	...	...	...	QR	—	C	
5E/9100188		WIRE, equipment, type 2, black, 23/0076	...	...	...	...	...	QR	—	C	
5E/9424615		WIRE, equipment, type 2SM, black, 14/0076	...	...	...	...	...	QR	—	C	
	E.A9.82.10591	CONNECTOR, U.H.F. 14, FROM TRANSMITTER/ RECEIVER TO AERIAL						1	—	—	
		Consisting of:—									
5E/9100295		CABLE, uniradio 67	...	...	...	...	...	QR	—	C	
5935-99-913- 3534		PLUG, UK-C2	...	...	...	...	...	1	—	—	
5935-99-999- 0887	2CZ.139373	PLUG, UK-N2	...	...	...	...	...	1	—	—	
5K/9107068	EEAS.146/2	SLEEVE	...	...	...	...	...	QR	—	C	

RADIO **U.H.F. STANDBY, A.R.I.23057**

Ref. No.	Part No.	Description						off	Matl. Spec.	Cl. of Equip.	Plate No.
		1	2	3	4	5	6			M.R. L.M.	
	E.A9.82.10661	TRANSMITTER/RECEIVER, INSTALLATION ...						—	—	—	
		Spares for:—									
5915-99-970-0362		FILTER , type D170 ...						1	—	A	
10AJ/9701497		MOUNTING , type 1031 ...						1	—	A	
		Attaching parts for Ref. 10AJ/9701497:—									
28D/1009984	A25/7B	Bolt, 4 BA ...						4	—	C	
28M/10287	AGS.2001/B/1	Nut, 4 BA ...						4	—	C	
28W/9419465	SP.13/B	Washer ...						4	—	C	
5821-99-945-6726		TRANSMITTER/RECEIVER , type M6 ...						1	—	A	
	E.G5.82.121	TRAY , mounting ...						1	—	—	
	E.A9.82.10601	UNIT, RESISTOR, ASSEMBLY, INSTALLATION ...						—	—	—	
		Spares for:—									
6734	EEAS.136	BRACKET , clip ...						1	—	C	
	E.G5.82.317	COVER ...						1	—	—	
		Attaching parts for E.G5.82.317:—									
28D/1007971	A25/1/2B	Bolt, 4 BA ...						4	—	C	
28W/9419465	SP.13/B	Washer ...						4	—	C	
	E.A9.82.10603	PANEL , mounting, assembly ...						1	L.72	—	
	E.G4.82.129	UNIT, RESISTOR, ASSEMBLY ...						1	—	—	
		Spares for:—									
	E.G4.82.131	BASEPLATE, ASSEMBLY ...						1	—	—	
		Spares for:—									
	E.B3.82.161	STUD ...						2	—	—	
5X/1002694	CZ.50207	BLOCK , terminal ...						1	—	C	
		Attaching parts for CZ.50207:—									
28D/1011011	A25/8B	Bolt, 4 BA ...						2	—	C	
28M/10327	AGS.2002/B/1	Nut, 4 BA ...						2	—	C	
28W/9419465	SP.13/B	Washer ...						2	—	C	
	British Electric CL.18	CLIP ...						2	—	—	
	British Electric RWVI-L	RESISTOR , type V5/K3 ...						1	—	—	
5X/9450393	HC.292	TAG ...						2	—	C	
5X/9450396	HC.490	TAG ...						2	—	C	
		Attaching parts for E.G4.82.129:—									
28S/1200047	A31/C24	Screw, 2 BA ...						2	—	C	
28W/9419402	SP.13/C	Washer ...						2	—	C	

CANBERRA B(1) Mk. 8

Page 1164S

RADIO **A.R.I. 5877, RADIO COMPASS**

Ref. No.	Part No.	Description						No. off	Matl. Spec.	Cl. of Equip.	Plate No.
		1	2	3	4	5	6			M.R. L.M.	
	E.A9.82.10353	A.R.I. 5877, RADIO COMPASS, INSTALLATION (MOD. 4129)						—	—	—	
	E.A9.82.10391	AERIAL, LOOP, TYPE 8280, INSTALLATION Spares for:—						—	—	—	
10B/17816	†	AERIAL , loop, type 8280						1	—	A	
34765	E.A9.82.10413	SEAL , x $\frac{1}{8}$ " thick						1	Neoprene	C	
	E.A9.82.10469	AERIAL, BREAK, INNER WING AT RIB 4, INSTALLATION Spares for:—						—	—	—	
34768	E.A9.82.10473	BRACKET , sense aerial connector						1	L.72	C	
1439042	E.A9.82.10373	AERIAL, SENSE, PANEL, ASSEMBLY						1	—	B	
	E.A9.82.10371	PLATE , aerial Attaching parts for E.A9.82.10371:—						1	L.72	—	
28D/9142406	AS.1248/3C	Bolt, 2 BA						6	—	C	
28M/9433473	AGS.2002/C/1	Nut, 2 BA						6	—	C	
	AS.2809/4/036	Tube, distance x 22 SWG						6	T.4	LM	
28W/9419475	SP.15/C	Washer						6	—	C	
34767	E.A9.82.10461	SCREW , terminal Attaching parts for E.A9.82.10461:—						1	BS.249	C	
28D/1013301	AS.1248/4C	Bolt, 2 BA						4	—	C	
	E.A9.82.10463	Bush						4	S.96	—	
	E.A9.82.10467	Plate, anchor nut, assembly						1	—	—	
10HB/14781	E.A9.82.10321	CONNECTOR , QA, from loop aerial to QE. corrector						1	—	B	
10HB/14782	E.A9.82.10323	CONNECTOR , QB, from QE. corrector to bearing indicator						1	—	B	
10HB/14783	E.A9.82.10327	CONNECTOR , QC/1, from bearing indicator to pressure bulkhead						1	—	B	
10HB/14784	E.A9.82.10329	CONNECTOR , QE/1, from control unit to pressure bulkhead						1	—	B	
10HB/14785	E.A9.82.10331	CONNECTOR , QG/1, from control unit to terminal block						1	—	B	
10HB/14782	E.A9.82.10333	CONNECTOR , QG/2, from terminal block to earth						1	—	B	
10HB/14790	E.A9.82.10335	CONNECTOR , QJ/1, from radio service junction box and pilot's volume control to pressure bulkhead						1	—	B	
10HB/14787	E.A9.82.10337	CONNECTOR , QK/QL, from bearing indicator and slave indicator to A.C. fuse box						1	—	B	
10HB/14788	E.A9.82.10341	CONNECTOR , QC, from pressure bulkhead to equipment bay plug break						1	—	B	
10HB/14789	E.A9.82.10343	CONNECTOR , QE, from pressure bulkhead to equipment bay plug break						1	—	B	
10HB/14791	E.A9.82.10345	CONNECTOR , QH, from I.F. amplifier to R.F. amplifier						1	—	B	
10HB/14792	E.A9.82.10347	CONNECTOR , QJ, from equipment bay plug break to pressure bulkhead						1	—	B	
10HB/14793	E.A9.82.10349	CONNECTOR , QD, from R.F. amplifier to bomb bay bulkhead						1	—	B	
10HB/14794	E.A9.82.10449	CONNECTOR , QD/1, from bomb bay bulkhead to aerial break						1	—	B	

RADIO **A.R.I. 5877, RADIO COMPASS**

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip.	Plate No.
					M.R. L.M.	
		1 2 3 4 5 6				
10HB/14796	E.A9.82.10503	CONNECTOR, QE2, from equipment bay plug break to R.F. amplifier	1	—	B	
10HB/14797	E.A9.82.10505	CONNECTOR, QJ2, from R.F. amplifier to equipment bay plug break	1	—	B	
10HB/14798	E.A9.82.10507	CONNECTOR, QC2, from equipment bay plug break to R.F. amplifier	1	—	B	
10HB/14795	E.A9.82.10451	CONNECTOR, QD2, from aerial break to sense aerial	1	—	B	
	E.A9.82.10447	CONTROL, VOLUME, AT PILOT'S STATION, INSTALLATION	—	—	—	
		Spares for:—				
	E.A9.82.10445	BRACKET, engraved	1	—	—	
10AK/0970178		KNOB	1	—	C	
10W/0261407		RESISTOR, variable	1	—	B	
	E.A9.82.10381	CRATE, AMPLIFIER, IN EQUIPMENT BAY, INSTALLATION	—	—	—	
		Spares for:—				
	E.A9.82.10411	BRACKET, spigot, forward	1	S.510	—	
	E.A9.82.10403	BRACKET, spigot, rear	1	S.510	—	
	E.A9.82.10379	CRATE, ASSEMBLY	1	—	—	
		Spares for:—				
10U/17212		AMPLIFIER, type A8282	1	—	A	
10U/17211		AMPLIFIER, type A8281	1	—	A	
	E.A9.82.10377	CRATE, SUB-ASSEMBLY	1	—	—	
		Spares for:—				
	E.A9.82.471	CRATE	1	—	—	
34762	E.A9.82.461	SPIGOT	2	S.96	C	
		Attaching parts for E.A9.82.461:—				
28M/7002430	AGS.2002/E/1	Nut, 1/4" BSF	1	—	C	
28W/9419405	SP.13/E	Washer	1	—	C	
		MOUNTING, type 8288	1	—	B	
		Attaching parts for Ref. 10AJ/1572:—				
28D/1220052	A25/17B	Bolt, 4 BA	4	—	C	
28M/1086618	AGS.2002/B/1	Nut, 4 BA	4	—	C	
28W/9419474	SP.13/B	Washer	4	—	C	
		MOUNTING, type 8289	1	—	B	
		Attaching parts for Ref. 10AJ/1573:—				
28D/9015170	A25/16B	Bolt, 4 BA	4	—	C	
28M/1086618	AGS.2002/B/1	Nut, 4 BA	4	—	C	
28W/9419474	SP.13/B	Washer	4	—	C	
	E.A9.82.10383	RUNNER, FORWARD, ASSEMBLY	1	—	—	
	E.A9.82.10385	RUNNER, AFT, ASSEMBLY	1	—	—	
		Spares for:—				
34763	E.A9.82.463	BOLT, pivot	1	S.96	C	
		Attaching parts for E.A9.82.463:—				
28N/9153393	AGS.899/4	Collar	1	—	C	
28P/1016863	SP.4/Y/D14	Pin, shackle	1	—	C	
28P/9429619	SP.9/C5	Pin, split	1	—	C	

CANBERRA B(1) Mk. 8

Page 1164U

RADIO **A.R.I.5877, RADIO COMPASS**

Ref. No.	Part No.	Description						off	Matl. Spec.	Cl. of Equip.	Plate No.
		1	2	3	4	5	6			M.R. L.M.	
34764 28W/9419487	E.A9.82.467							1	S.96	—	
	E.A9.82.469							1	S.96	C	
	SP.16/E							1	—	C	
28D/9133011 28D/9133012 28W/9419402	E.A9.82.473							1	DTD.189	—	
	E.A9.82.465							1	S.1	—	
28D/9133011 28D/9133012 28W/9419402	A25/2C							14	—	C	
	A25/3C							14	—	C	
	SP.13/C							14	—	C	
10AC/1986	E.A9.82.10398							1	BS.2572	—	
	E.A9.82.10397							1	BS.2572	—	
	E.A9.82.10387							—	—	—	
10AR/6300 5X/1002694	†							1	—	B	
	MARCONI							1	—	—	
	XSA.2388							2	—	—	
28M/10327 5X/9450403 28W/9419465	EEAS.239/1AH							11	—	—	
	E.A9.82.10361							—	—	—	
	MARCONI							1	—	—	
10L/16287 5X/9149641	MIS.101							1	—	C	
	CZ.50207							2	—	C	
	AGS.2002/B/1							2	—	C	
10Q/16327 5X/1004082 5X/1004083 5CW/6511 5CW/6452	Z.28426							2	—	C	
	SP.13/B							2	—	C	
	MARCONI							1	—	A	
28S/1200033 28W/9419465	MIS.183							1	—	C	
	CZ.26805							1	—	C	
	MARCONI							1	—	A	
28D/1200119 28W/9419402	MIS.150							1	—	C	
	Z.50210							1	—	C	
	Z.50211							1	—	C	
28D/1200119 28W/9419402	NSF.8810/B101							1	—	B	
								1	—	B	
								1	—	B	
28D/1200119 28W/9419402	SWITCH							1	—	B	
	SWITCH, magnetic, type 9B No. 1A							1	—	B	
	Attaching parts for Ref. 5CW/6452:—							2	—	C	
28D/1200119 28W/9419402	Screw, 4 BA							2	—	C	
	Washer							2	—	C	
								2	—	C	
28D/1200119 28W/9419402	E.A9.82.10455							—	—	—	
	E.A9.82.10457							2	BS.2572	—	
								4	—	C	
28D/1200119 28W/9419402	A25/4C							4	—	C	
	SP.13/C							4	—	C	
								4	—	C	

CANBERRA B(1) Mk. 8

Page 1164W

RADIO **DECCA MK. 8 INSTALLATION**

Ref. No.	Part No.	Description						off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Plate No.
		1	2	3	4	5	6				
	E.A9.82.10053	G.A. OF DECCA, MK. 8 (MOD. 2624))						—	—	—	
	—	Spares for:—						—	—	—	
		AERIAL, DECCA, FRAMES 12-13, INSTALLATION						—	—	—	
		(E.A9.82.10153)									
		Spares for:—									
10B/9704528	DECCA TYPE D-9028F	AERIAL						1	—	—	
		Attaching parts for D-9028F:—									
28D/1013301	AS.1248/4C	Bolt, 2 BA						44	—	C	
38634	E.A9.82.10119	Seal, rubber						2	—	C	
38633	E.A9.82.10117	Seal, rubber						2	—	C	
	—	AERIAL AND AMPLIFIER, FRAME 32-33, INSTALLATION (E.B6.82.671)						—	—	—	
		Spares for:—									
	E.B6.82.673	AERIAL, ASSEMBLY						—	—	—	
		Spares for:—									
10B/9704527	DECCA.9028/A	AERIAL						1	—	—	
		Attaching parts for 9028/A:—									
38233	E.B6.82.679	Bush						48	—	C	
28S/9135205	A33/C28	Screw, 2 BA						48	—	C	
38208	E.B6.82.381	Seal, rubber						2	—	C	
38221	E.B6.82.677	Seal, rubber						2	—	C	
10U/17602	DECCA.308	AMPLIFIER, aerial						1	—	—	
	—	AMPLIFIER, AERIAL, FRAME 13, INSTALLATION						—	—	—	
		(E.A9.82.10127)									
		Spares for:—									
10U/17602	DECCA.308	AMPLIFIER, aerial						1	—	—	
	E.A9.82.10125	BRACKET, mounting, amplifier						1	—	—	
	—	COUPLING UNIT, AERIAL, FRAME E.12, INSTALLATION (E.A9.82.10165)						—	—	—	
		Spares for:—									
10B/19975	DECCA.9040	COUPLING, unit						1	—	B	
10HB/9930	†	CONNECTOR, E.53, WM, from starboard fuse panel to power unit						1	—	B	
10HB/9931	†	CONNECTOR, E.53, WN, from power unit to receiver						1	—	B	
10HB/9933	†	CONNECTOR, E.53, WQ, from control box 365B to receiver						1	—	B	
10HB/9934	†	CONNECTOR, E.53, WR, from repeater unit to receiver						1	—	B	
10HB/9937	†	CONNECTOR, E.53, WY, from terminal block to decometers and lane meter						1	—	B	
10HB/9932	†	CONNECTOR, E.53, HQ, from power unit to repeater unit						1	—	B	
10HB/9935	†	CONNECTOR, E.53, HR, from repeater unit to terminal block						1	—	B	
10HB/9936	†	CONNECTOR, E.53, WT, from aerial coupling unit to receiver						1	—	B	
10HB/9938	†	CONNECTOR, E.53, WV, from aerial coupling unit to forward amplifier						1	—	B	
10HB/9940	†	CONNECTOR, E.53, HP, from aerial coupling unit to aft amplifier						1	—	B	

RADIO DECCA MK. 8 INSTALLATION

Ref. No.	Part No.	Description						off	Matl. Spec.	Cl. of Equip.	Plate No.
		1	2	3	4	5	6			M.R. L.M.	
10HB/9941	†	CONNECTOR, E.53, HS, from repeater unit to receiver						1	—	B	
10HB/9939	†	CONNECTOR, E.53, WW, from forward amplifier to earth						1	—	B	
	—	EQUIPMENT, DECCA, AT NAVIGATOR'S STATION						—	—	—	
		Spares for:—									
5X/3181	†	BLOCK, terminal, 20-way						1	—	C	
		Attaching parts for Ref. 5X/3181:—									
28M/10287	AGS.2001/B/1	Nut, 4 BA						2	—	C	
5X/9450403	†	Pillar, fixing						2	—	C	
	DECCA.356B	BOX, control						1	—	—	
		Attaching parts for 356B:—									
28D/1215084	AS.1246/12C	Bolt, 2 BA						4	—	C	
28W/9419475	SP.15/C	Washer						4	—	C	
5X/9149643	†	COVER, terminal block						1	—	C	
10Q/16492	DECCA.274B	DECOMETER, red						1	—	C	
10Q/16494	DECCA.274B	DECOMETER, green						1	—	C	
10Q/16493	DECCA.274B	DECOMETER, purple						1	—	C	
		Attaching parts for 274B:—									
28S/1200058	A32/A12	Screw, 6 BA						4	—	C	
28W/9419185	AGS.2035/A	Washer						4	—	C	
5L/9959213	†	FILAMENT, 24 volt, 2.4 watt						3	—	C	
5CW/5060	†	GUARD, switch						1	—	C	
10AJ/9959212	DECCA.A278/N	LAMP, dimmer assembly, red						1	—	—	
10AJ/9701874	DECCA.A278/Q	LAMP, dimmer assembly, green						1	—	—	
10AJ/9701875	DECCA.A278/R	LAMP, dimmer assembly, blue						1	—	—	
10Q/16495	DECCA.275/B	METER, lane						1	—	—	
		Attaching parts for 275/B:—									
28S/1200058	A32/A12	Screw, 6 BA						4	—	C	
28W/9419185	AGS.2035/A	Washer						4	—	C	
10K/21518	DECCA.813	POWER UNIT						1	—	A	
	DECCA.351/G	RECEIVER						1	—	—	
	DECCA.55/31	REPEATER UNIT						1	—	—	
5CW/5056	†	SWITCH						1	—	B	
33704	E.A9.82.10169	PLATE, attachment c/w block (Mod. 3705) ...						8	—	C	
	E.A9.82.10133	STOWAGE, PILLAR LIGHTING, ASSEMBLY						—	—	—	
		FRAME 2, PORT)									
		Spares for:—									
	E.A9.82.10135	STOWAGE, assembly						1	—	—	

CANBERRA B(1) Mk. 8

Page 1164Y

RADIO **DECCA MK. 1, AIR, INSTALLATION**

Ref. No.	Part No.	Description						off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Plate No.
		1	2	3	4	5	6				
	E.A9.82.10629	G.A. OF DECCA, MK. 1 (MOD. 4039)						—	—	—	
	E.A9.82.10153	Spares for:—						—	—	—	
		AERIAL, FRAMES 12-13, INSTALLATION						—	—	—	
		Spares for:—						—	—	—	
10B/9704528	DECCA.D.9028F	AERIAL						1	—	—	
		Attaching parts for D.9028F:—						—	—	—	
28D/1013301	AS.1248/4C	Bolt, 2 BA						44	—	C	
38634	E.A9.82.10119	Seal, rubber						2	—	C	
38633	E.A9.82.10117	Seal, rubber						2	—	C	
	E.B6.82.671	AERIAL AND AMPLIFIER, FRAME 32-33, INSTALLATION						—	—	—	
		Spares for:—						—	—	—	
	E.B6.82.673	AERIAL, ASSEMBLY						1	—	—	
		Spares for:—						—	—	—	
10B/9704527	DECCA.D.9028A	AERIAL						1	—	—	
		Attaching parts for D.9028A:—						—	—	—	
38233	E.B6.86.679	Bush						48	—	C	
28S/9135205	A33/C28	Screw, 2 BA						48	—	C	
38208	E.B6.82.381	Seal, rubber						2	—	C	
38221	E.B6.82.677	Seal, rubber						2	—	C	
10U/17602	DECCA	AMPLIFIER, type 308						1	—	—	
	E.A9.81.10127	AMPLIFIER, AERIAL, FRAME 13, INSTALLATION						—	—	—	
		Spares for:—						—	—	—	
10U/17602	DECCA	AMPLIFIER, type 308						1	—	—	
	E.A9.82.10125	BRACKET, mounting						1	—	—	
5X/3181	CZ.23712/1	BLOCK, terminal, 20-way						1	—	C	
		Attaching parts for CZ.23712/1:—						—	—	—	
28M/10287	AGS.2001/B/1	Nut, 4 BA						2	—	C	
5X/9450403	Z.28426	Pillar, fixing						2	—	C	
10L/16797	†	BOX, control (Alternative to Ref. 10L/17101) ...						1	—	—	
10L/17101	†	BOX, control (Alternative to Ref. 10L/16797) ...						1	—	—	
5E/4183	†	CABLE, Uninyvin 20						QR	—	C	
	†	CONNECTOR, B53-TN, from receiver unit "A" to power unit						1	—	—	
		CONNECTOR, C53-TR, from receiver unit "B" to power unit						1	—	—	
10HB/9940	†	CONNECTOR, E53-HP, from aerial coupling unit to aerial amplifier						1	—	B	
10HB/9935	†	CONNECTOR, E53-HR, from receiver unit "B" to terminal block						1	—	B	
10HB/9941	†	CONNECTOR, E53-HS, from receiver unit "A" to receiver unit "B"						1	—	B	
10HB/9930	†	CONNECTOR, E53-WM, from starboard fuse panel to power unit						1	—	B	
10HB/9933	†	CONNECTOR, E53-WQ, from receiver unit "A" to control box						1	—	B	
10HB/9934	†	CONNECTOR, E53-WR, from receiver unit "A" to receiver unit "B"						1	—	B	
10HB/9936	†	CONNECTOR, E53-WT, from receiver unit "A" to aerial coupling unit						1	—	B	

Page 1164Z

CANBERRA B(1) Mk. 8

RADIO **DECCA MK. 1, AIR, INSTALLATION**

Ref. No.	Part No.	Description						off	Matl. Spec.	Cl. of Equip.	Plate No.
		1	2	3	4	5	6			M.R. L.M.	
10HB/9938	†	CONNECTOR, E53-WV, from aerial coupling unit to aerial amplifier						1	—	B	
10HB/9939	†	CONNECTOR, E53-WW, from aerial amplifier to aerial						1	—	B	
10HB/9937	†	CONNECTOR, E53-WY, from electrical indicators to terminal block						1	—	B	
	†	CONNECTOR, E53-YX, from receiver unit "A" to power unit						1	—	—	
	E.A9.82.10165	COUPLING UNIT, AERIAL, FRAME 12, INSTALLATION						—	—	—	
		Spares for:—									
10B/19975	DECCA	COUPLING, unit, type 9040						1	—	—	
5X/9149643	CZ.25111	COVER, terminal block						1	—	C	
10Q/16492	†	INDICATOR, electrical, type 274B, red						1	—	—	
10Q/16493	†	INDICATOR, electrical, type 274B, purple						1	—	—	
10Q/16494	†	INDICATOR, electrical, type 274B, green						1	—	—	
10Q/16495	†	INDICATOR, electrical, type 275B, lane ident						1	—	—	
33704	E.A9.82.10169	PLATE, attachment, c/w block						8	—	C	
10K/21518	†	POWER, unit, type M37						1	—	—	
10P/16288	†	RECEIVER, unit "A" (Alternative to Ref. 10P/16604)						1	—	—	
10P/16604	†	RECEIVER, unit "A" (Alternative to Ref. 10P/16288)						1	—	—	
10P/16289	†	RECEIVER, unit "B" (Alternative to Ref. 10P/16605)						1	—	—	
10P/16605	†	RECEIVER, unit "B" (Alternative to Ref. 10P/16289)						1	—	—	
10D/23409	†	SELECTOR, frequency (Alternative to Ref. 10D/24018)						1	—	—	
10D/24018	†	SELECTOR, frequency (Alternative to Ref. 10D/23409)						1	—	—	
5K/9107067	EEAS.146/6	SLEEVE, 1" long						25	—	C	
5K/9107066	EEAS.146/12	SLEEVE, 1" long						50	—	C	
5K/9107065	EEAS.146/16	SLEEVE, 1" long						10	—	C	
	E.A9.82.10133	STOWAGE, PILLAR LIGHTING, ASSEMBLY						—	—	—	
		Spares for:—									
	E.A9.82.10135	STOWAGE, assembly						1	—	—	
5X/9450396	HC.490	TAG						50	—	C	

CANBERRA B(1) Mk. 8

Page 1164Z1

RADIO **RADIO AND INTERCOMM. INSTALLATION**

Ref. No.	Part No.	Description						off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Plate No.
		1	2	3	4	5	6				
	—	RADIO AND INTERCOMM., INSTALLATION (E.A9.82.10657) (MOD. 4320)						—	—	—	
		Spares for:—									
10U/16596 or 5831-99-953- 0085	†	AMPLIFIER , intercomm., type A.1961						1	—	A	
	†	AMPLIFIER , type L.381						1	—	A	
	E.A9.82.10193	BOX, JUNCTION, INSTALLATION (MOD. 3404)						—	—	—	
		Spares for:—									
	E.A9.82.10521	BOX, JUNCTION, ASSEMBLY (MOD. 4129) ...						1	—	—	
		Spares for:—									
5X/1002694	CZ.50207	BLOCK , terminal, 5-way						1	—	C	
		Attaching parts for CZ.50207:—									
28M/10287	AGS.2001/B/1	Nut, 4 BA						2	—	C	
28S/1007817	A32/B24	Screw, 4 BA						2	—	C	
28W/9419465	SP.13/B	Washer						2	—	C	
	5X/3181	BLOCK , terminal, 20-way						2	—	C	
		Attaching parts for CZ.23212/1:—									
28S/1005622	A31/B28	Screw, 4 BA						2	—	C	
	E.A9.82.10527	BOX , sub assembly						1	—	—	
	HV.3060	BUTTON , contact						1	—	—	
5E/4185	†	CABLE , Uninyvin 16						QR	—	C	
	E.A9.82.10209	COVER, ASSEMBLY						3	—	C	
		Spares for:—									
33H/56	†	CEMENT , Bostik, type 771						QR	—	C	
	†	STRIP , rubber, natural, $\frac{5}{16}$ " x $\frac{3}{32}$ "						QR	—	—	
28FP/9424331	ODDIE.325W	STUD						4	—	C	
28FP/9403521	ODDIE.326	WASHER						4	—	C	
5X/2790	Z.22634	GROMMET , dummy						1	—	C	
5X/1004082	Z.50210	LINK , 2-way						1	—	C	
5X/6172	Z.50212	LINK , 4-way						1	—	C	
	E.A9.82.10211	MOUNTING , relay, assembly						1	—	—	
		Attaching parts for E.A9.82.10211:—									
28D/9128739	AS.1248/1/2B	Bolt, 4 BA						4	—	C	
	E.A9.82.10315	PANEL , impedance, matching assembly ...						1	—	—	
		Attaching parts for E.A9.82.10315:—									
28S/9140642	A31/B36	Screw, 4 BA						3	—	C	
	AS.2305/065	Tube, distance						3	—	—	
28W/9419474	SP.15/B	Washer						3	—	C	
10H/0560581	CZ.48995/1	PLUG , Mk. 4, 6-way						1	—	C	
10H/0560080	CZ.48995	PLUG , Mk. 4, 6-way						1	—	C	
10H/0560150	CZ.49112	PLUG , Mk. 4, 12-way						1	—	C	
10H/0560151	CZ.49112/1	PLUG , Mk. 4, 12-way						1	—	B	
10H/0560200	CZ.49061	PLUG , Mk. 4, 35-way						1	—	C	
5945/Z119244	†	RELAY , normal duty						1	—	B	
5945/Z119239	†	RELAY , magnetic						2	—	B	
		Attaching parts for Ref. 5945/Z.119244 and 5945/Z.119239:—									
28M/10327	AGS.2002/B/1	Nut, 4 BA						2	—	C	

RADIO RADIO AND INTERCOMM. INSTALLATION

Ref. No.	Part No.							off	Matl. Spec.	Cl. of Equip.	Plate No.
		1	2	3	4	5	6			M.R. L.M.	
5K/	EEAS.146/EQ							167	—	—	
	E.A9.82.10513							1	—	—	
5905-99-012-2822	†							1	—	C	
5905-99-012-2630	†							2	—	C	
5905-99-012-266	†							1	—	C	
	E.A9.82.10517							2	—	—	
	E.A9.82.10515							1	Paxclin	—	
	EEAS.206							4	—	—	
28M/10287	AGS.2001/B/1							2	—	C	
28S/9992525	A32/B12							2	—	C	
28W/9419465	SP.13/B							2	—	C	
	150028-1							4	—	—	
5X/9450396	HC.490							85	—	C	
5X/9482491	HC.500							8	—	C	
5X/9400384	†							2	—	C	
5X/	G.371							4	—	C	
3823	EEAS.142							1	—	C	
5E/9100181	†							QR	—	C	
5E/	†							QR	—	—	
5E/9100229	†							QR	—	C	
5E/9102377	†							QR	—	C	
5E/3141	†							Q.1	—	C	
28D/9138768	A25/1C							4	—	C	
	E.A9.82.10663							—	—	—	
5CZ/430	†							4	—	C	
28M/10286	AGS.2001/A/1							2	—	C	
28S/9446303	A45/A20							2	—	C	
28W/9416641	SP.47/A							2	—	C	
	E.A3.82.133							1	—	—	
5E/4183	†							QR	—	C	
5E/4199	†							QR	—	C	
5K/9107065	EEAS.146/A							8	—	C	
5K/9107066	EEAS.146/B							2	—	C	
5K/9107069	EEAS.146/F							2	—	C	
5K/9107067	EEAS.146/C							2	—	C	

RADIO RADIO AND INTERCOMM. INSTALLATION

Ref. No.	Part No.							off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Plate No.
		1	2	3	4	5	6				
	E.A9.82.45							1	—	—	
5E/4183	†										
5K/184	AGS.1691/AA							QR	—	C	
5K/9107065	EEAS.146/A							1	—	C	
10HA/9326	†							2	—	C	
								1	—	C	
28D/1200119	A25/4C							4	—	C	
28M/10288	AGS.2001/C/1							4	—	C	
	E.A9.82.39							—	—	—	
	E.A9.82.45							1	—	—	
5E/4183	†							QR	—	C	
5K/184	AGS.1691/AA							1	—	C	
5K/9107065	EEAS.146/A							2	—	C	
	E.A9.82.10647							1	—	—	
5CZ/868	†							3	—	C	
28S/9992531	A33/A24							2	—	C	
5CZ/430	†							1	—	C	
28M/10286	AGS.2001/A/1							2	—	C	
28S/9995324	A32/A16							2	—	C	
28W/9419473	SP.15/A							2	—	C	
10D/17805	†							1	—	A	
28S/1011481	A31/C48							4	—	C	
	E.A9.82.243							1	—	—	
	E.A9.82.245							1	—	—	
	E.A9.82.249							1	—	—	
28S/1200049	A31/A12							2	—	C	
5E/4182	†							QR	—	C	
5E/3037	†							QR	—	C	
5K/1201019	SP.40/A8							1	—	C	
	E.A9.82.251							1	—	—	
28S/1200044	A31/A14							2	—	C	

RADIO RADIO AND INTERCOMM. INSTALLATION

Ref. No.	Part No.	Description						off	Matl. Spec.	Cl. of Equip.	Plate No.
		1	2	3	4	5	6			M.R. L.M.	
5K/9107065	EEAS.146/A							8	—	C	
28W/9419185	AGS.2035/A							4	—	C	
28S/1200049	A31/A12							2	—	C	
5E/4183	†							QR	—	C	
32A/0119481	†							QR	—	C	
	E.A9.82.239							1	—	—	
5K/9107065	EEAS.146/20							14	—	C	
28D/1007979	AS.1246/1B							4	—	C	
28W/9419474	SP.15/B							4	—	C	
	E.A9.82.10621							—	—	—	
	E.A9.82.10539							1	—	—	
	E.A9.82.10541							1	—	—	
28S/1008327	A32/B14							4	—	C	
32A/0119481	†							QR	—	C	
5X/9491421	†							1	—	C	
10AK/0970178	†							2	—	C	
	E.A9.82.10611							1	—	—	
10H/0560150	CZ.49112							1	—	C	
10W/0261407	†							2	—	B	
5K/9107065	EEAS.146/20							QR	—	—	
5CW/5772	NSF.8824/B101							1	—	B	
5CW/5839	NSF.8810/B104							1	—	B	
5X/7297	HC.296/D							6	—	C	
5E/9424113	†							QR	—	C	
28S/9133016	A32/C12							2	—	C	
	E.A9.82.439							—	—	—	
	5CZ/430							2	—	C	
28M/10286	AGS.2001/A/1							2	—	C	
28S/1006948	A33/A12							2	—	C	
28W/9419473	SP.15/A							2	—	C	
28E/9438657	AS.2294/6							4	—	C	
28M/10286	AGS.2001/A/1							1	—	C	
28S/1066948	A32/A12							1	—	C	
28W/9419473	SP.15/A							1	—	C	

CANBERRA B(1) Mk. 8

Page 1164Z5

RADIO **RADIO AND INTERCOMM. INSTALLATION**

Ref. No.	Part No.	Description						off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Plate No.
		1	2	3	4	5	6				
10H/2206	† E.A9.82.10243	SOCKET, type 359						1	—	B	
		SWITCH, "PRESS TO TALK", INSTALLATION ...						—	—	—	
		Spares for:—									
	E.A9.82.10245	BRACKET, switch						1	—	—	
5CW/7094	NSF.8295/B121	SWITCH						1	—	B	
10AJ/121	†	TRAY, amplifier, mounting						1	—	B	
		Attaching parts for Ref. 10AJ/121:—									
28D/1009984	A25/7B	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.A9.82.281	TEL-MIC, TERMINAL BLOCK AND SOCKET, INSTALLATION						—	—	—	
		Spares for:—									
5CZ/430	†	BLOCK, terminal, type B, 2-way, No. 1						8	—	C	
		Attaching parts for Ref. 5CZ/430:—									
28M/10286	AGS.2001/A/1	Nut, 6 BA						2	—	C	
28S/1200061	A33/A18	Screw, 6 BA (As required)						2	—	C	
28S/1200062	A33/A20	Screw, 6 BA (As required)						2	—	C	
28S/1011495	A33/A32	Screw, 6 BA (As required)						2	—	C	
28W/9419473	SP.15/A	Washer						2	—	C	
	MARTIN BAKER A/MBEU/125/EE	BRACKET, Tel-mic, at pressure, bulkhead ...						1	—	—	
		Attaching parts for A/MBEU/125/EE:—									
28D/9436920	A25/1C	Bolt, 2 BA						4	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA						4	—	C	
28E/9438657	AS.2294/6	CLIP, spring, for socket and jack						6	—	C	
		Attaching parts for AS.2294/6:—									
28M/10286	AGS.2001/A/1	Nut, 6 BA						1	—	C	
28S/1200056	A32/A10	Screw, 6 BA (As required)						1	—	C	
28S/1200058	A32/A12	Screw, 6 BA (As required)						1	—	C	
28W/9419473	SP.15/A	Washer						1	—	C	
5K/9128569	SP.40/A14	GROMMET, rubber						1	—	C	

Ref. No.	Part No.							off	Matl. Spec.	Cl. of Equip.	Plate No.
		1	2	3	4	5	6			M.R.	
										L.M.	
									</		

CANBERRA B(1) Mk. 8

Page 1164Z7

RADIO WIRING OF INTERCOMM.

Ref. No.	Part No.	Description						off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Plate No.
		1	2	3	4	5	6				
	E.A9.82.10651	WIRING OF INTERCOMM. (MOD. 4320)						—	—	—	
		Spares for:—									
5K/3390	AS.3360/B3B	BONDING , flexible						4	—	C	
5K/1489	†	CORD , flexible, copper						QR	—	C	
	E.A3.82.59/1	CABLE ASSEMBLY, RT.20, FROM PILOT'S SEAT, CONNECTION TO TERMINAL BLOCKS						1	—	—	
		Consisting of:—									
5E/4183	†	CABLE , Uninyvin 20						QR	—	C	
5E/4199	†	CABLE , Uninyvinmetsheath 20						QR	—	C	
5K/9107065	EEAS.146/A	SLEEVE						4	—	C	
5K/9107066	EEAS.146/A1	SLEEVE						4	—	C	
5K/9107067	EEAS.146/C	SLEEVE						1	—	C	
5K/9107068	EEAS.146/D	SLEEVE						1	—	C	
5K/9107068	EEAS.146/D1	SLEEVE						3	—	C	
10H/2206	†	SOCKET , type 359						1	—	B	
5K/4040	PO.29	TAG						4	—	C	
	E.A9.82.45	CABLE, ASSEMBLY, EARTH, FROM TERMINAL BLOCK TO EARTH						4	—	—	
		Consisting of:—									
5E/4183	†	CABLE , Uninyvin 20						QR	—	C	
5K/184	AGS.1691/AA	CABLE-END , crown eye, 4 BA						1	—	C	
5K/9107065	EEAS.146/A	SLEEVE						2	—	C	
	E.A9.82.10639	CABLE, ASSEMBLY, R.T.2, FROM PRESSURE BULK-HEAD TO TERMINAL BLOCKS (MOD. 4320)						1	—	—	
		Consisting of:—									
5E/4183	†	CABLE , Uninyvin 20						QR	—	C	
5E/4199	†	CABLE , Uninyvinmetsheath 20						QR	—	C	
33H/56	†	CEMENT , Bostik, type 771						QR	—	C	
5X/2845	†	NUT , coupling						1	—	C	
5K/2609	AGS.1651/12	SLEEVE , type 1, circular						1	—	C	
5K/9107067	EEAS.146/6	SLEEVE						QR	—	C	
5K/9107065	EEAS.146/20	SLEEVE						QR	—	C	
10H/3162	†	SOCKET , type W.492						1	—	C	
5F/9454141	NY.18007A	STRAP						QR	—	C	
5F/9138822	NY.3342	STUD						QR	—	C	
5X/9462951	HC.294	TAG						1	—	C	
28W/9419481	SP.15/P	WASHER						1	—	C	
5E/9424113	†	WIRE , equipment, type 3, 23/0076, black						QR	—	C	
5E/3141	†	WIRE , tinned copper, 32 SWG						QR	—	C	
	E.A9.82.53	CABLE, ASSEMBLY, R.T.4, FROM INTERCOMM. JUNCTION PANEL TO NAVIGATOR'S TEL-MIC TERMINAL BLOCKS						1	—	—	
		Consisting of:—									
5E/4183	†	CABLE , Uninyvin 20						QR	—	C	
5E/4199	†	CABLE , Uninyvinmetsheath 20						QR	—	C	
5K/9107065	EEAS.146/A	SLEEVE						8	—	C	
5K/9107066	EEAS.146/B	SLEEVE						4	—	C	
5K/9107068	EEAS.146/D	SLEEVE						2	—	C	
5F/9434858	HV.3254	STRAP						QR	—	C	
5F/9138823	NT.3255	STUD						16	—	C	

RADIO WIRING OF INTERCOMM.

Ref. No.	Part No.							off	Matl. Spec.	Cl. of Equip.	Plate No.
		1	2	3	4	5	6			M.R. L.M.	
	E.A9.82.55	CABLE, ASSEMBLY, R.T.5, FROM INTERCOMM. RELAY PANEL TO PILOT'S TEL-MIC TERMINAL BLOCKS						1	—	—	
		Consisting of:—									
5E/4183	†	CABLE, Uninyvin 20						QR	—	C	
5E/4199	†	CABLE, Uninyvinmetsheath 20						QR	—	C	
5K/9107065	EEAS.146/A	SLEEVE						8	—	C	
5K/9107066	EEAS.146/B	SLEEVE						4	—	C	
5K/9107068	EEAS.146/D	SLEEVE						2	—	C	
5F/9434858	HV.3254	STRAP						QR	—	C	
5F/9138823	NT.3255	STUD						10	—	C	
	E.A9.82.57	CABLE, ASSEMBLY, R.T.6, FROM NAVIGATOR'S TEL-MIC TERMINAL BLOCKS (TABLE POSITION) TO PILOT'S TEL-MIC TERMINAL BLOCKS						1	—	—	
		Consisting of:—									
5E/4183	†	CABLE, Uninyvin 20						QR	—	C	
5E/4199	†	CABLE, Uninyvinmetsheath 20						QR	—	C	
5K/9107065	EEAS.146/A	SLEEVE						8	—	C	
5K/9107066	EEAS.146/B	SLEEVE						4	—	C	
5K/9107068	EEAS.146/D	SLEEVE						2	—	C	
5F/9434858	HV.3254	STRAP						QR	—	C	
5F/9138823	NT.3255	STUD						22	—	C	
	E.A9.82.59	CABLE, ASSEMBLY, R.T.7, FROM B.A.'S TEL-MIC TERMINAL BLOCKS TO NAVIGATOR'S TERMINAL BLOCKS (TABLE POSITION)						1	—	—	
		Consisting of:—									
5E/4183	†	CABLE, Uninyvin 20						QR	—	C	
5E/4199	†	CABLE, Uninyvinmetsheath 20						QR	—	C	
5K/9107065	EEAS.146/A	SLEEVE						8	—	C	
5K/9107066	EEAS.146/B	SLEEVE						4	—	C	
5K/9107067	EEAS.146/C	SLEEVE						2	—	C	
5F/9434858	HV.3254	STRAP						QR	—	C	
5F/9138823	NT.3255	STUD						12	—	C	
	E.A9.82.285	CABLE, ASSEMBLY, R.T.10, FROM INTERCOMM. AMPLIFIER TO PANEL TYPE 154 (ALTERNATIVE TO REF. 10HA/16134)						1	—	—	
		Consisting of:—									
5E/9100021	†	CABLE, miniature, 6 B						QR	—	C	
10H/0970078	Z.49041	FERRULE, inner						2	—	C	
10H/0970077	Z.49042	FERRULE, outer						2	—	C	
10H/0970058	Z.60667	GASKET, outlet						2	—	C	
10H/0970062	Z.49180	OUTLET, straight						1	—	C	
10H/0970069	Z.49181	OUTLET, angle						1	—	C	
10H/0560300	CZ.49222	PLUG, free, Mk. 4, 6-way						2	—	C	
10H/0970088	Z.62229	RING, sealing						2	—	C	
5K/9107065	EEAS.146/A	SLEEVE						12	—	C	
5K/9107068	EEAS.146/D1	SLEEVE						2	—	C	

CANBERRA B(1) Mk. 8

Page 1164Z9

RADIO WIRING OF INTERCOMM.

Ref. No.	Part No.	Description						off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Plate No.
		1	2	3	4	5	6				
	E.A9.82.287	CABLE, ASSEMBLY, R.T.11, FROM INTERCOMM. AMPLIFIER TO PANEL TYPE 154 (ALTERNATIVE TO REF. 10HA/16133)						1	—	—	
		Consisting of:—									
5E/9100023	†	CABLE,	miniature,	6D	...	...	...	QR	—	C	
10H/0970058	Z.60667	GASKET,	outlet	...	...	...	...	2	—	C	
10H/0970108	Z.62235	GASKET,	union	...	...	...	...	2	—	C	
10H/0970062	Z.49180	OUTLET,	straight	...	...	...	...	1	—	C	
10H/0970069	Z.49181	OUTLET,	angle	...	...	...	...	1	—	C	
10H/0970102	Z.49040	RING,	compression	...	...	...	...	2	—	C	
10H/0970096	Z.49037	RING,	thrust	...	...	...	...	2	—	C	
10H/0970114	Z.62240	SLEEVE	...	...	...	...	...	2	—	C	
5K/9107065	EEAS.146/A	SLEEVE	...	...	...	...	...	12	—	C	
5K/9107069	EEAS.146/E	SLEEVE	...	...	...	...	...	2	—	C	
10H/0560120	CZ.49017	SOCKET,	free, Mk. 4,	6-way	...	...	...	2	—	C	
	E.A9.82.441	CABLE, ASSEMBLY R.T.14, FROM INTERCOMM. PLUG BREAK, V.H.F. EQUIPMENT BAY, TO INTERCOMM. TERMINAL BLOCK, FRAME 29						1	—	—	
		Consisting of:—									
5E/4183	†	CABLE,	Uninyvin	20	...	...	...	QR	—	C	
5E/4199	†	CABLE,	Uninyvinmetsheath	20	...	...	...	QR	—	C	
10H/10991	†	PLUG,	type 119	...	...	...	...	1	—	B	
5K/9107067	EEAS.146/6	SLEEVE	...	...	...	...	...	54	—	C	
5K/	EEAS.146/8	SLEEVE	...	...	...	...	...	1	—	C	
5K/9107065	EEAS.146/20	SLEEVE	...	...	...	...	...	9	—	C	
5X/9462951	HC.294	TAG	...	...	...	...	...	1	—	C	
5K/1596	AGS.1615/B	TAG	...	...	...	...	...	4	—	C	
5E/9424113	†	WIRE,	equipment, type 3,	23/0076	...	...	...	QR	—	C	
	E.A9.82.10229	CABLE, ASSEMBLY, E-RJB, FROM EARTH TERMINAL, BOTTOM INTERCOMM. JUNCTION PANEL, TO RADIO JUNCTION BOX						1	—	—	
		Consisting of:—									
5E/4185	†	CABLE,	Uninyvin	16	...	...	...	QR	—	C	
5X/9400384	†	LUG,	cable	...	...	...	...	4	—	C	
5K/9107067	EEAS.146/6	SLEEVE	...	...	...	...	...	4	—	C	
5K/9107065	EEAS.146/16	SLEEVE	...	...	...	...	...	4	—	C	
5F/9434858	HV.3254	STRAP	...	...	...	...	...	QR	—	C	
5F/9138823	NT.3255	STUD	...	...	...	...	...	8	—	C	
	E.A9.82.10637	CABLE, ASSEMBLY, R.400, FROM RADIO JUNCTION BOX TO INTERCOMM. JUNCTION PANEL (MOD. 4320)						1	—	—	
		Consisting of:—									
5E/4183	†	CABLE,	Uninyvin	20	...	...	...	QR	—	C	
5E/4199	†	CABLE,	Uninyvinmetsheath	20	...	...	...	QR	—	C	
10H/0970297	CZ.69737	CLAMP,	cable	...	...	...	...	QR	—	C	
10H/0970060	Z.60669	GASKET,	outlet	...	...	...	...	1	—	C	
30B/2079	†	LEAD,	foil	...	...	...	...	1	—	C	
10H/	2Z.111636	OUTLET,	angle	...	...	...	...	1	—	C	
10H/0970092	Z.62232	RING,	sealing	...	...	...	...	1	—	C	
10H/0970100	Z.50776	RING,	thrust	...	...	...	...	1	—	C	

RADIO WIRING OF INTERCOMM.

Ref. No.	Part No.	Description						off	Matl. Spec.	Cl. of Equip.	Plate No.
		1	2	3	4	5	6			M.R. L.M.	
5K/9107069	EEAS.146/00	SLEEVE	...	...	...	...	...	QR	—	C	
5K/9107065	EEAS.146/16	SLEEVE	...	...	...	...	...	QR	—	C	
5K/9107065	EEAS.146/20	SLEEVE	...	...	...	...	...	QR	—	C	
10H/0560220	CZ.49070	SOCKET	Mk. 4, 25-way	...	...	...	...	1	—	C	
5F/9454141	NY.18007A	STRAP	...	...	...	...	...	QR	—	C	
5F/9138822	NY.3342	STUD	...	...	...	...	...	10	—	C	
40556	E.A9.82.10233	CABLE, ASSEMBLY, R.T.1, FROM RADIO JUNCTION BOX TO PRESSURE BULKHEAD	...	...	...	...	...	1	—	B	
		Consisting of:—									
5E/4183	†	CABLE	Uninyvin 20	...	...	...	...	QR	—	C	
5E/4199	†	CABLE	Uninyvinmetsheath 20	...	...	...	...	QR	—	C	
10H/0970294	CZ.69735	CLAMP	cable	...	...	...	...	1	—	C	
10H/0970059	Z.60668	GASKET	outlet	...	...	...	...	1	—	C	
5X/2845	†	NUT	coupling	...	...	...	...	1	—	C	
10H/0970065	CZ.49182	OUTLET	straight	...	...	...	...	1	—	C	
10H/0970091	Z.62231	RING	sealing	...	...	...	...	1	—	C	
10H	S.616	RING	thrust	...	...	...	...	1	—	—	
5K/9107068	EEAS.146/2	SLEEVE	...	...	...	...	...	4	—	C	
5K/9107065	EEAS.146/20	SLEEVE	...	...	...	...	...	18	—	C	
5K/2609	AGS.1651/12	SLEEVE	circular, type 1	...	...	...	...	1	—	C	
10H/0560180	CZ.49126	SOCKET	Mk. 4, 12-pin	...	...	...	...	1	—	C	
10H/3162	†	SOCKET	type W.492	...	...	...	...	1	—	B	
5F/9434858	HV.3254	STRAP	...	...	...	...	...	QR	—	C	
5F/9138823	NT.3255	STUD	...	...	...	...	...	10	—	C	
28W/9419481	SP.15/P	WASHER	...	...	...	...	...	1	—	C	
	E.A9.82.10649	CABLE, ASSEMBLY, R.T.3, FROM RADIO CONTROL UNIT TO JUNCTION BOX, TYPE 154, AND INTERCOMM. JUNCTION PANEL (MOD. 4320)	...	...	...	...	...	1	—	—	
		Consisting of:—									
5E/4183	†	CABLE	Uninyvin 20	...	...	...	...	QR	—	C	
10H/0970292	CZ.69733	CLAMP	cable	...	...	...	...	1	—	C	
10H/0970295	CZ.69736	CLAMP	cable	...	...	...	...	1	—	C	
10H/0970058	Z.60667	GASKET	outlet	...	...	...	...	1	—	C	
10H/0970059	Z.60668	GASKET	outlet	...	...	...	...	1	—	C	
10H/0970108	Z.62235	GASKET	union	...	...	...	...	1	—	C	
10H/0970109	Z.62236	GASKET	union	...	...	...	...	1	—	C	
10H/0119124	Z.51527	OUTLET	angle	...	...	...	...	1	—	C	
10H/0119116	Z.49032	OUTLET	straight	...	...	...	...	1	—	C	
10H/0970088	Z.62229	RING	sealing	...	...	...	...	1	—	C	
10H/0970091	Z.62231	RING	sealing	...	...	...	...	1	—	C	
10H/0970096	Z.49037	RING	thrust	...	...	...	...	1	—	C	
10H/0970097	Z.51342	RING	thrust	...	...	...	...	1	—	C	
5K/9107067	EEAS.146/6	SLEEVE	...	...	...	...	...	QR	—	C	
5K/9107066	EEAS.146/12	SLEEVE	...	...	...	...	...	QR	—	C	
5K/9107065	EEAS.146/20	SLEEVE	...	...	...	...	...	QR	—	C	
10H/0560110	CZ.49016	SOCKET	4-way	...	...	...	...	1	—	B	
10H/0560180	CZ.49126	SOCKET	12-way	...	...	...	...	1	—	C	
5F/9454141	NY.18007A	STRAP	...	...	...	...	...	QR	—	C	
5F/9138822	NY.3342	STUD	...	...	...	...	...	QR	—	C	

CANBERRA B(1) Mk. 8

Page 1164Z11

RADIO WIRING OF INTERCOMM.

Ref. No.	Part No.	Description						off	Matl. Spec.	Cl. of Equip.	Plate No.
		1	2	3	4	5	6			M.R. L.M.	
	E.A9.82.10237	CABLE, ASSEMBLY, R.T.404, FROM RADIO JUNCTION BOX TO CONSOLE JUNCTION PANEL						1	—	—	
		Consisting of:—									
5E/4183	†	CABLE, Uninyvin 20						QR	—	C	
5X/9491421	Z.22431	GROMMET						1	—	C	
5K/9107067	EEAS.146/6	SLEEVE						4	—	C	
5K/9107065	EEAS.146/20	SLEEVE						12	—	C	
5X/9450396	HC.490	TAG						12	—	C	
	E.A9.82.10241	CABLE, ASSEMBLY, R.T.406, FROM CONSOLE JUNCTION PANEL TO P. TOT. SWITCH AT NAVIGATOR'S POSITION						1	—	—	
		Consisting of:—									
5E/4183	†	CABLE, Uninyvin 20						QR	—	C	
5K/9107066	EEAS.146/12	SLEEVE						16	—	C	
5K/9107065	EEAS.146/20	SLEEVE						4	—	C	
5X/9450396	HC.490	TAG						1	—	C	
5X/7424	HC.2960	TAG						2	—	C	
	E.A9.82.10641	CABLE, ASSEMBLY, R.T.430, FROM SWITCH PANEL TO INTERCOMM. JUNCTION PANEL (MOD. 4320)						1	—	—	
		Consisting of:—									
5E/4183	†	CABLE, Uninyvin 20						QR	—	C	
5K/3367	EEAS.146/2	SLEEVE, 2" long						QR	—	C	
5K/9107065	EEAS.146/16	SLEEVE						QR	—	C	
5K/9107065	EEAS.146/20	SLEEVE						QR	—	C	
5F/9454141	NY.18007A	STRAP						QR	—	C	
5F/9138822	NY.3342	STUD						QR	—	C	
5X/7297	HC.296	TAG						7	—	C	
5X/7098	HC.406B	TAG						2	—	C	
	E.A9.82.10339	CABLE, ASSEMBLY, R.T.410, FROM ADF VOLUME CONTROL TO RADIO JUNCTION BOX (MOD. 4129)						1	—	C	
		Consisting of:—									
5E/4182	†	CABLE, Uninyvin 22						QR	—	C	
5X/2785	Z.22430	GROMMET						1	—	C	
5K/9107065	EEAS.146/16	SLEEVE						QR	—	C	
5K/9107065	EEAS.146/20	SLEEVE						QR	—	C	
5X/9450396	HC.490	TAG						2	—	C	
	E.A9.82.10365	CABLE, ASSEMBLY, R.T.411, FROM ADF VOLUME CONTROL TO RADIO COMPASS ISOLATION SWITCH (MOD. 4129)						1	—	—	
		Consisting of:—									
5E/4182	†	CABLE, Uninyvin 22						QR	—	C	
5K/9107065	EEAS.146/20	SLEEVE						QR	—	C	
5X/7297	HC.296	TAG						1	—	C	
	E.A9.82.10367	CABLE, ASSEMBLY, R.T.412, FROM RADIO COMPASS ISOLATION SWITCH TO PILOT'S INTERCOMM. TERMINAL BLOCK (MOD. 4129)						1	—	C	
		Consisting of:—									
5E/4182	†	CABLE, Uninyvin 22						QR	—	C	
5K/9107065	EEAS.146/20	SLEEVE						QR	—	C	
5X/7552	HC.294C	TAG						1	—	C	
5X/7297	HC.296	TAG						1	—	C	

RADIO WIRING OF INTERCOMM.

Ref. No.	Part No.							off	Matl. Spec.	Cl. of Equip.	Plate No.
		1	2	3	4	5	6			M.R. L.M.	
	E.A9.82.10369	CABLE						1	—	—	
		ASSEMBLY, R.T.413, FROM PILOT'S INTERCOMM. TERMINAL BLOCK TO "CALL NAV" RELAY (MOD. 4129)									
		Consisting of:—									
5E/4182	†	CABLE	Uninyvin 22	...	...	...	...	QR	—	C	
5K/9107065	EEAS.146/20	SLEEVE	...	...	...	...	...	QR	—	C	
5X/9462951	HC.294	TAG	...	...	...	...	...	1	—	C	
5X/7552	HC.294C	TAG	...	...	...	...	...	1	—	C	
	E.A9.82.10399	CABLE						1	—	—	
		ASSEMBLY, R.T.414, FROM "CALL NAV" RELAY TO NAVIGATOR'S INTERCOMM. TERMINAL BLOCK (MOD. 4129)									
		Consisting of:—									
5E/4182	†	CABLE	Uninyvin 22	...	...	...	...	QR	—	C	
5K/9107065	EEAS.146/20	SLEEVE	...	...	...	...	...	QR	—	C	
5X/9462951	HC.294	TAG	...	...	...	...	...	1	—	C	
5X/7552	HC.294C	TAG	...	...	...	...	...	1	—	C	
	E.A9.82.10401	CABLE						1	—	—	
		ASSEMBLY, R.T.415, FROM NAVIGATOR'S INTERCOMM. TERMINAL BLOCK TO RADIO COMPASS ISOLATION SWITCH (MOD. 4129)									
		Consisting of:—									
5E/4182	†	CABLE	Uninyvin 22	...	...	...	...	QR	—	C	
5K/9107065	EEAS.146/20	SLEEVE	...	...	...	...	...	QR	—	C	
5X/9462951	HC.294	TAG	...	...	...	...	...	1	—	C	
5X/7552	HC.294C	TAG	...	...	...	...	...	1	—	C	
	E.A9.82.10475	CABLE						1	—	—	
		ASSEMBLY, R.T.416, FROM "CALL NAV" RELAY TO NAVIGATOR'S OXYGEN REGULATOR BRACKET TERMINAL BLOCK (MOD. 4129)									
		Consisting of:—									
5E/4182	†	CABLE	Uninyvin 22	...	...	...	...	QR	—	C	
5K/9107065	EEAS.146/20	SLEEVE	...	...	...	...	...	QR	—	C	
5X/9462951	HC.294	TAG	...	...	...	...	...	1	—	C	
5X/9450396	HC.490	TAG	...	...	...	...	...	1	—	C	
	E.A9.82.10477	CABLE						1	—	—	
		ASSEMBLY, R.T.417, FROM "CALL NAV" RELAY TO NAVIGATOR'S OXYGEN REGULATOR BRACKET TERMINAL BLOCK (MOD. 4129)									
		Consisting of:—									
5E/4182	†	CABLE	Uninyvin 22	...	...	...	...	QR	—	C	
5K/9107065	EEAS.146/20	SLEEVE	...	...	...	...	...	QR	—	C	
5X/7297	HC.296	TAG	...	...	...	...	...	1	—	C	
5X/9450396	HC.490	TAG	...	...	...	...	...	1	—	C	
10HA/16133	B7/10B/R1	CONNECTOR	from intercomm. junction panel to intercomm. amplifier					1	—	B	
10HA/16134	B23/30B/R1	CONNECTOR	from intercomm. junction panel to intercomm. amplifier					1	—	B	
5X/9462475	Z.56545	TAG, 4 BA	...	...	...	...	...	10	—	C	
5X/9400064	Z.19980	THIMBLE	...	...	...	...	...	10	—	C	

CANBERRA B(1) Mk. 8

Page 1164Z13

RADIO

Ref. No.	Part No.	Description						off	Matl. Spec.	Cl. of Equip.	Plate No.
		1	2	3	4	5	6			M.R. L.M.	
		SUMMARY OF STOCK ITEMS USED ON RADIO									
28D/1010658	A25/1B	Bolt,	4	BA	...	...	...	...	...	C	
28D/9436920	A25/1C	Bolt,	2	BA	...	...	...	...	...	C	
28D/9133011	A25/2C	Bolt,	2	BA	...	...	...	...	...	C	
28D/1200119	A25/4C	Bolt,	2	BA	...	...	...	...	...	C	
28D/9435710	A25/11C	Bolt,	2	BA	...	...	...	...	...	C	
28D/9419397	A25/12C	Bolt,	2	BA	...	...	...	...	...	C	
28D/1007979	AS.1246/1B	Bolt,	4	BA	...	...	...	...	...	C	
28D/9710453	AS.1246/4C	Bolt,	2	BA	...	...	...	...	...	C	
28D/1215078	AS.1246/5C	Bolt,	2	BA	...	...	...	...	...	C	
28D/1215084	AS.1246/12C	Bolt,	2	BA	...	...	...	...	...	C	
28D/1215334	AS.1246/8E	Bolt,	1/2"	BSF	...	...	...	...	...	C	
28D/1007982	AS.1248/1C	Bolt,	2	BA	...	...	...	...	...	C	
28D/1013301	AS.1248/4C	Bolt,	2	BA	...	...	...	...	...	C	
28E/9438657	AS.2294/6	Clip,			...	...	...	...	...	C	
28M/10286	AGS.2001/A/1	Nut,	6	BA	...	...	...	...	...	C	
28M/10287	AGS.2001/B/1	Nut,	4	BA	...	...	...	...	...	C	
28M/10288	AGS.2001/C/1	Nut,	2	BA	...	...	...	...	...	C	
28M/10290	AGS.2001/E/1	Nut,	1/2"	BSF	...	...	...	...	...	C	
28M/10326	AGS.2002/A/1	Nut,	6	BA	...	...	...	...	...	C	
28S/1200049	A31/A12	Screw,	6	BA	...	...	...	...	...	C	
28S/1200044	A31/A14	Screw,	6	BA	...	...	...	...	...	C	
28S/1200050	A31/A20	Screw,	6	BA	...	...	...	...	...	C	
28S/9419435	A31/B12	Screw,	4	BA	...	...	...	...	...	C	
28S/9419453	A31/B14	Screw,	4	BA	...	...	...	...	...	C	
28S/1200033	A31/B24	Screw,	4	BA	...	...	...	...	...	C	
28S/1005622	A31/B28	Screw,	4	BA	...	...	...	...	...	C	
28S/9140642	A31/B36	Screw,	4	BA	...	...	...	...	...	C	
28S/9997545	A31/C16	Screw,	2	BA	...	...	...	...	...	C	
28S/9419411	A31/C32	Screw,	2	BA	...	...	...	...	...	C	
28S/1006979	A32/A10	Screw,	6	BA	...	...	...	...	...	C	
28S/1200058	A32/A12	Screw,	6	BA	...	...	...	...	...	C	
28S/9995324	A32/A16	Screw,	6	BA	...	...	...	...	...	C	
28S/9992525	A32/B12	Screw,	4	BA	...	...	...	...	...	C	
28S/1008327	A32/B14	Screw,	4	BA	...	...	...	...	...	C	
28S/9992522	A32/B16	Screw,	4	BA	...	...	...	...	...	C	
28S/1200040	A32/B20	Screw,	4	BA	...	...	...	...	...	C	
28S/1007817	A32/B24	Screw,	4	BA	...	...	...	...	...	C	
28S/1200056	A33/A10	Screw,	6	BA	...	...	...	...	...	C	
28S/1006948	A33/A12	Screw,	6	BA	...	...	...	...	...	C	
28S/1200061	A33/A18	Screw,	6	BA	...	...	...	...	...	C	
28S/1200062	A33/A20	Screw,	6	BA	...	...	...	...	...	C	
28S/9992531	A33/A24	Screw,	6	BA	...	...	...	...	...	C	
28S/	A33/A26	Screw,	6	BA	...	...	...	...	...	C	
28S/1011495	A33/A32	Screw,	6	BA	...	...	...	...	...	C	
28S/9135205	A33/C28	Screw,	2	BA	...	...	...	...	...	C	
28S/9446303	A45/A20	Screw,	6	BA	...	...	...	...	...	C	
28W/9419402	SP.13/C	Washer			...	...	...	...	...	C	
28W/9419473	SP.15/A	Washer			...	...	...	...	...	C	
28W/9419474	SP.15/B	Washer			...	...	...	...	...	C	
28W/9419475	SP.15/C	Washer			...	...	...	...	...	C	
28W/9419481	SP.15/P	Washer			...	...	...	...	...	C	
28W/9419404	SP.16/C	Washer			...	...	...	...	...	C	
28W/9475535	AGS.162/A	Washer			...	...	...	...	...	C	
28W/1007778	AGS.2035/A	Washer			...	...	...	...	...	C	

Restricted

[illegible]