

RADIO — V.H.F. INSTALLATION

Ref. No.	Part No.	Description	No. Off	Material Specification	M.R. Class of Store	Plate No.
		1 2 3 4 5				
	G.205950	RADIO V.H.F. INSTALLATION, ASSEMBLY	—	—		
	E.211000	ADDITIONAL DETAILS, ASSEMBLY	—	—		
31	5CZ/1053794	Block, terminal, type 'B' 2-way No. 1	1	—	B.	
	9093	Bracket, retaining, cables	1	—	C.	
	10H/12457	Connector, D.M.E.	1	—	B.	
	3746	Clip, support, for tele-mic cable at radio support tube 7/16" wide x 22 S.W.G. x 2.6" long	1	DTD.610	C.	4
	4043	Clip, support, for cables at end, diaphragm of radio mounting, 7/16" wide x 22 S.W.G. x 3" long	1	DTD.610	MR/C	4
	3742	Clip, support, for cables at radio support tube, 7/16" wide x 22 S.W.G. x 3.7" long	1	DTD.610	MR/C	4
31	4790	Clip	1	DTD.610	C.	4
	6139	Clip, support, for cables at radio support tube	2	L.72	C.	
	4781	Clip, support for cable	3	DTD.610	MR/C	
	4787	Clip, support for cables	2	DTD.610	MR/C	
	9881	Link, chain, for supporting generator panel when servicing (Mod. 794)	1	—	C.	ME.1
31	5945-99-4700191	Relay	1	—	A.	
	32C/	Sheeting, P.V.C. 1/32" thick x 3" wide x 12" long	1/4 sq. ft.	Vebex K62/900	C.	
31	5F/9454141	Strapping	QR	—	C.	
31	5F/9138822	Stud	QR	—	C.	
	5K/1494	Terminal	6	—	C.	
31	Std.1509/2/084	Tube, distance, for cables at radio support tube, 1/4" o/d x 22 S.W.G. x 0.84" long	3	T.4		6
	5F/	Tubing, P.V.C. 5/8" i/d E & 1.659	36"	—	C.	
	5F/	Tubing, P.V.C. 5/16" i/d thin-wall E & 1.659	QR	—	C.	
	5F/	Tubing, P.V.C. 1" i/d E & 1.659	5"	—	C.	
31	5K/6145-99-8023373	Wire, bonding copper cord 16/4/0048	72"	—	C.	
31	5821-99-4307081	Aerial, type 228 starboard	1	—	A.	
31	10B/4307082	Aerial, type 229 port	1	—	A.	
	A.201097	AERIAL TOP, ASSEMBLY	—	—		
	A.200789	Base	2	—		
	8376	Cage, nut (Mod. 257)	1	—	C.	
	7178	Lug, aerial	2	Brass	MR/C	
	10B/16622	Rod, aerial, type 408	2	—	B.	
	A.202396	AERIAL BOTTOM, ASSEMBLY	—	—		
	A.200789	Base	1	—		
	7179	Grommet (Pre Mod. 475)	1	—	C.	
	7865	Grommet (Mod. 475)	1	DTD.560	C.	
31	10AC/4243495	Nut, adaptor	1	S.1	MR/C	
	10B/16622	Rod, aerial, type 408	1	—	B.	

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		1 2 3 4 5				
31	5X/1002694	B.196758 Plessey 703/1/00238	BLOCK, TERMINAL, 53 AND 54, ASSEMBLY	—	—	
		Block, terminal	1	—	B.	
31	5X/3276	Plessey 703/1/00226	Block, terminal, 2-way	1	—	B.
31	5CZ/1053794	—	Block, terminal, 2-way No. 1, type B	2	—	B.
31	5826-99-4306894	—	Box, junction, serial, type 7089	1	—	A.
	6312	D.208212	Box, radio relay, group	1	—	A.
	7139	F.208121	Bar, bridge	1	—	MR/C
	5940-99-4695472	—	Block, terminal, 2-way, type 108	2	—	B.
		B.207495	Box, for relay panel	1	L.59	
31	5E/9467424	—	Cable, unipren 6	QR	EL.1470	C.
31	5E/9436806	—	Cable, unipren 18	QR	EL.1470	C.
31	5E/9993758	—	Cable, uninyvin 13	QR	EL.1470	C.
	5E/3543	—	Cable, type 25, yellow 6145/100 195	QR	—	C.
		B.207758/1	Diagram, wiring	1	—	
31	10H/4709560	—	Fuse, 5 amp.	3	—	C.
31	10H/4695448	—	Fuse, 20 amp.	2	—	C.
31	10H/2073169	—	Fuse Holder, type A	5	—	C.
		F.207947	Label	1	—	
		F.208120	Mounting, for relay	2	L.72	
		B.208211	Mounting, diaphragm	1	L.72	
		B.207494	Panel, face	1	L.72	
	6138	F.207937	Piece, distance	4	LFB.82	C.
	7137	F.207935	Platform, for resistor	1	LFS.21	MR/C
	7138	F.207936	Plate, insulator	2	—	MR/C
	7813	F.206916	Plate, tapped	1	L.72	MR/C
31	5X/4500167	Plessey 2CZ/111225	Plug, breeze	1	—	B.
31	10H/0560150	Plessey 508/1/40069/320	Plug, panel unit, code 48	1	—	C.
31	10H/0560154	Plessey 508/1/40069/324	Plug, panel unit, code 48	1	—	C.
31	10F/0530453	—	Relay	6	—	A.
31	5CW/9729122	—	Relay, type S. No. 7, 25 amps, D.P.C.O.	1	—	A.
	10W/0221123	Plessey	Resistor, 120 ohms.	1	—	C.
	10W/0221152	Plessey	Resistor, carbon, 220 ohms. 1/2 watt	3	—	C.
	10W/0222131	Plessey	Resistor, carbon, 10Kohms. 1/2 watt	1	—	C.
31	5K/4346293	—	Sleeve, Helsyn plus JP x 3/4"	74	—	C.
	5K/3457	—	Sleeve, Helsyn, LP x 3/4"	1	—	C.
	5F/	—	Sleeve, P.V.C. 2 m/m i/d 5 m/m wall	QR	—	C.
31	10H/0560310	Plessey 508/1/40046/320	Socket, panel unit	1	—	C.
31	10H/0560330	Plessey 508/1/40049/320	Socket, panel unit, code 48	1	—	C.
31	10H/9401786	—	Socket	1	—	B.
31	5K/2233067	Ross Courtney No. 00	Tag	24	—	C.
31	5X/1005121	Plessey Z.56547	Tag	8	—	C.
31		Std.1509/12/060	Tube, distance, 1/4" o/d x 20 S.W.G. x 0.06" long	4	T.4	4
31	3767	Std.915/B/20	Washer, 4 B.A.	12	DTD.610	C.
	6137	F.207675	Washer, resilient	8	—	C.

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		1	2	3	4	5				
	5E/9100175	—				Wire, type 2, 14/0.0076" Red	QR	—	C.	
	5E/9100180	—				Wire, type 2, 14/0.0076" White	QR	—	C.	
	5E/9100176	—				Wire, type 2, 14/0.0076" Blue	QR	—	C.	
	5E/9100179	—				Wire, type 2, 14/0.0076" Black	QR	—	C.	
	5E/9100184	—				Wire, type 2, 14/0.0076" Grey	QR	—	C.	
	5E/9100194	—				Wire, type 2S, 7/0.0076" Green	QR	—	C.	
31	B.216606					Bracket, mounting switch on windscreen platform	1	S.510		
						(Mod. 378)				
	3967 B.197890					Bracket, aerial mounting	2	LFS.89	C.	ME.1
	6037 B.199076					Bracket, mounting for controller	1	DTD.610	MR/C	
	— B.211184					Cable, F.73, group (See Cable Chart)	1	—	—	
	— A.204555					Cable, F.74, group (See Cable Chart)	1	—	—	
	— B.254323					Cable, TS3, group (See Cable Chart)	1	—	—	
	— B.205952					Cable, TS.4, group (See Cable Chart)	1	—	—	
	— B.206538					Cable, TS.5, group (See Cable Chart)	1	—	—	
31	5CW/4405619	Hellermann				Cap. Sea Grey, Hellermann	1	—	C.	
		HV.3711								
31	5CW/4405620	Hellermann				Cap. Sea Grey, Hellermann	1	—	C.	
		HV.3710								
	3734	Std.840/14				Clip, cable attachment, at terminal block, 7/16"	1	DTD.610	MR/C	4
						wide x 22 S.W.G. x 1.4" long				
	4159	Std.841/20				Clip, cable attachment, 7/16" wide x 22 S.W.G. x 2"	2	DTD.610	C.	4
						long				
	3736	Std.840/17				Clip, securing, 7/16" wide x 22 S.W.G. x 1.7" long	3	DTD.610	C.	4
31	4769	Std.843/20				Clip, securing connector at aerial assembly between	1	S.510	MR/C	4
						frames 17 and 18, 7/16" wide x S.W.G.				
						x 1" long (Make from 30A/9610252)				
	—	F.211986				Clip, securing connector at tele-briefing plug between	2	—	—	
						frame 53 and 64 (local manufacture)				
						(Make from 30B/1734)				
	29H/9437201	Bowden PN.448				Clip, securing cable (AS.610/54)	5	—	C.	
31	10HA/4700253	—				Connector, frame 14 to control unit No. 2	1	—	B.	
31	10HA/4705466	—				Connector, frame 14 to control unit No. 1	1	—	B.	
31	10HA/4153024	—				Connector, TR. No. 1 set to frame 14	1	—	B.	
31	10HA/4153025	—				Connector, TR. No. 2 set to frame 14	1	—	B.	
31	10HA/4153026	—				Connector, frame 14 to terminal block TB.7	1	—	B.	
	10HA/16711	—				Connector, wing break to aerial	1	—	B.	
	10HA/14881	—				Connector, radio relay box to TR sets	1	—	B.	
1	10HA/5995-99-	—				Connector, radio relay box to TR sets	1	—	B.	
	4158450									
31	10HA/5995-99-	—				Connector, radio relay box to connection	1	—	B.	
	4158448					at frame 14				
31	10HA/4705605	—				Connector, aerial to wing break	1	—	B.	
	10HA/14817	—				Connector, aerial junction box to TR set No. 2	1	—	B.	
	10HA/14813	—				Connector, aerial junction box to TR set No. 1	1	—	B.	
	10HA/6635	—				Connector, aerial junction box to modulation unit	1	—	B.	
	10HA/16710	—				Connector, aerial junction box to wing break	1	—	B.	
	10HA/16708	—				Connector, aerial junction box to wing break	1	—	B.	
31	10HA/14820	—				Connector, modulator unit to connection, frame 14	1	—	B.	
	10HA/14812	—				Connector, aerial junction box to TR No. 2	1	—	B.	
31	10HA/14819	—				Connector, connection at frame to control unit	1	—	B.	
31	10HA/14818	—				Connector, control unit to indicator	1	—	B.	
	10HA/14816	—				Connector, aerial junction box to TR No. 1	1	—	B.	
31	10HA/14815	—				Connector, aerial junction box to modulator unit	1	—	B.	
	10HA/14814	—				Connector, aerial junction box to modulator unit	1	—	B.	
31	10HA/14807	—				Connector, modulator unit to aerial	1	—	B.	
	10HA/14808	—				Connector, relay unit to aerial	1	—	B.	
	10HA/14809	—				Connector, modulator unit to relay unit	1	—	B.	

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		1 2 3 4 5				
10HA/14810	—	Connector, relay unit to aerial	1	—	B.	4
4843	Std.1285/3AB	Connector, earthing at terminal block	1	—	MR/C	
5L/9951273	—	Filament, lamp, 28V 3.5V, type A	1	—	C.	
10H/	Belling Lee	Fuse, H.R.C.	4	—	C.	
	L.754/0-100					
31 10AL/4306013	—	Grommet, type 123	1	—	C.	ME.1
6512	A.201095	Grommet, at top aerials	2	DTD.560	C.	
31 5CW/1039506	Rotax	Guard, switch	1	—	C.	
	ZA.2402/1					
	F.196149	Lamp, warning and cable, group	1	—	—	
	B.206537	Cable, T.S.2, group (See Cable Chart)	1	—	—	
31 5CX/4330111	—	Lamp, warning	1	—	C.	ME.1
6038	F.202760	Plate, adaptor	1	L.72	MR/C	
6924	B.202332	Mounting, port, for bottom aerial	1	L.72	MR/C	
	B.202333	Mounting, starboard, for bottom aerial	1	L.72	—	
	4446	Panel, access, to combine units S1 & 2 (Mod.378)	1	L.72	C.	ME.1
	6039	Panel, access, to combine units S.1 & S.5 (Pre Mod.378)	1	L.72	MR/C	ME.1
31	A.200901	Plate, side, port, for top aerial mounting	1	S.510	—	
31	A.200902	Plate, side, starboard, for top aerial mounting	1	S.510	—	
31	A.200877	Plate, side, at top aerial mounting	2	S.510	—	
	B.214830	Plate, mounting, for switches (Pre Mod.378)	1	L.72	—	
31	9370	Plate, reinforcing, at wing aerial mounting	1	S.510	C.	
	A.208460					
	C.191818	PLUG, TELE-BRIEFING, ASSEMBLY	—	—	—	
	A.191832	Plug, tele-briefing, group	1	—	—	
	—	Consisting of:—				
31 10HA/1048573	—	Connector, type 3570	1	—	B.	
5X/9400381	Plessey 703/2/	Lug, cable	1	—	C.	
	00355					
	Std.2134/11	Sleeve, marker	7	—	—	
5F/	Hellermann	Sleeve, 150 HT 20 x 3/4"	1	—	C.	
31 5F/		Sleeve, Hefsyn 150 HT 100	8 1/2"	—	C.	
		(Alt. to Tube, dura, 1/2" i/d)				
5K/4346711	RC.2121	Tag, quick release	7	—	C.	
31 5F/	—	Tube, dura, 1/2" i/d x 1.5 m/m S22	8 1/2"	—	C.	
		(Alt. to sleeve, Hefsyn 150 HT 100)				
	1681	Spring	2	DTD.215	C.	ME.1
	1682	Stop	1	L.53	C.	ME.1
10H/0540103	—	Plug, double ended, type 757	2	—	C.	
31 10H/9209080	Plessey 508/1/	Socket, bulkhead	1	—	C.	
	40169/320					
31 10H/9401786	—	Socket, tel/mic type 359	1	—	C.	
31 10H/9144105	—	Socket, bulkhead, 12-way, type 48	1	—	C.	
31 10H/9116831	—	Socket, bulkhead, 12-way, type 47	2	—	C.	
31	Std.1606/44/B6	Screw, for switch mounting	8	Brass	—	
6513	F.206647	Spring, bonding, for bottom aerial mounting	2	DTD.166	C.	
5F/9454141	NY.18007A	Strapping	8'	Nylon	C.	
5F/9138822	NY.3342	Stud	32	—	C.	
	F.196150	Switch and cable, group	1	—	—	

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		1	2	3	4	5				
31	10F/9325304	—	B.206414	—	Cable, TS1, group (See Cable Chart)		1	—	—	
					Switch, push, type 1290		1	—	B.	
31	5CW/1047690	—	—	—	Switch, single pole, No. 2		2	—	B.	
31	5CW/1047699	—	—	—	Switch, 2 pole, No. 2		1	—	B.	
	10D/21508	—	—	—	Transmitter-receiver, type T.R. 1986A (Mod. 722)		2	—	A.	
31	5820-99-4696722	—	—	—	Transmitter-receiver, type 1985A		1	—	A.	
	10AJ/253	—	—	—	Tray, mounting (Mod. 794)		1	—	A.	
31	7181	Std.1509/12/068	—	—	Tube, distance, for bottom aerial mounting, 1/4" o/d x 20 S.W.G. X .68" long		1	T.4	MR/C	4
	3792	Std.1509/23/025	—	—	Tube, distance, 5/16" o/d x 17 S.W.G. x .25" long		1	T.4	MR/C	4
31	10D/4306981	—	—	—	Unit, modulator, type 7747 (Service fit) (Mod. 304)		1	—	A.	
31	10L/1051075	—	—	—	Unit, control, type 382		2	—	A.	
	10L/16309	—	—	—	Unit, control, type 7736 (Mod. 304)		1	—	A.	
31	10A/4702149	—	—	—	Washer, check		8	—	C.	
31	10H/0970050	Plessey	—	—	Washer, panel mounting		4	—	C.	
		Z.54106	—	—	—					
	6734	Std.1335/A18	—	—	Washer, at earth leads, frame 54		2	—	C.	4
	7182	F.202442	—	—	Washer, spacing, for bottom aerial mounting, port		1	L.65C	MR/C	
	7183	F.202443	—	—	Washer, spacing, for bottom aerial mounting,		1	L.65C	MR/C	
			—	—	starboard					

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