

RADIO — U.H.F. INSTALLATION

Ref. No.	Part No.	Description	No. Off	Material Specification	M.R. Class of Score	Plate No.
		1 2 3 4 5				
	E.251159	RADIO, U.H.F. INSTALLATION, ASSEMBLY	—	—		
		(Mod. 968)				
31	10B/5985-99-9118266	Aerial, U.H.F. wideband, 'McMichael' (Pre Mod. 1384)	1	—	A.	
31	10B/5985-99-2222399	Aerial, U.H.F. (Mod. 1384)	1	—	A.	
	Chelton Type 16-1					
	10B/4308628	Aerial, standby, type 11789	1	—	A.	
31	5J/1115903	Battery, standby, type Voltabloc 19-VO-7	1	—	B.	
	B.196758	Block, terminal 53 and 54, assembly	—	—		
	5X/1002694	Block, terminal	1	—	C.	
	703/1/00238					
	5X/3276	Block, terminal, 2-way	1	—	C.	
	Plessey 703/1/00226					
	5CZ/1053794	Block, terminal, 2-way, No. 1, type "B"	2	—	C.	
	6098420	Box, radio supplies and relay, group (Mod. 1379)	1	—	A.	
	11263	Box, radio supplies and relay, group (Mod. 1105) (Pre Mod. 1379)	1	—	A.	
	F.234668	Angle, mounting	1	L72		
	F.234669	Angle, mounting	1	L72		
31	5X/4491463	Bar, commoning, 4-way	2	—	C.	
	5CZ/4350489	Block, terminal, 5-way, type "B"	1	—	C.	
	10389	Block, rubbing	1	LFS.21	C.	
	5X/4491482	Block, fuse	3	—	C.	
	Plessey 703/1/00420					
	B.316759	Board, for components, group (Mod. 1379)	1	—		
	B.243556	Board, for components, group (Pre Mod. 1379)	1	—		
	A.236127	Board, tag	1	—		
10C/0115644	—	Capacitor, CP.70-A, 002 m/fd (1 off Pre Mod. 1379) (Alt. to 10C/5910-99-0120108)	2	—	C.	
	10C/5910-99-0120108	Capacitor, CP.31-J, 10 m/fd. (Alt. to 10C/0115644)	2	—	C.	
10C/0115631	—	Capacitor, CP.31-J, 10 m/fd.	1	—	C.	
10CV/	Ferranti ZS.78	Diode, type CV.9117	1	—	C.	
	A.236126	Plate, insulating	1	BSS.972/C		
10W/0215466	—	Resistor, RC.2-D, 200 ohms	2	—	C.	
10W/0215262	—	Resistor, RC.2-D, 220 ohms (1 off Pre Mod. 1379)	2	—	C.	
10W/0216092	—	Resistor, RC.2-D, 56 ohms	1	—	C.	
10W/0216002	—	Resistor, RC.2-D, 10K ohms (1 off Pre Mod. 1379)	3	—	C.	
20470	F.236210	Spacer	6	BSS.972/C	C.	
5E/	—	Wire, equipment, 14/0076, Def. 12A, 2 black	AR	—	C.	
	A.233753	Bracket, for earth terminal	1	L72		
8680	F.220761	Bush	3	LFB.82	C.	
—	B.245507	Cable, mic-tel, test (See Cable Charts)	1	—		
—	A235848	Cable, electric, F.23B (See Cable Chart)	1	—		
10H/0970056	Plessey 508/1/41036	Cap, protective	2	—	C.	
10H/0970055	Plessey 508/1/41035	Cap, protective	1	—	C.	
	C.245804	Casing, for relay box, group	1	—		
10387	A.233504	Cover, fuse	1	—	C.	
28FP/9703273	Dzus A.3/30	Fastener, type "A"	2	—	C.	
26VA/6044080	Std.2045/18/24	Clip, securing cable at terminal block	2	S.510 or S.511	C.	6
	D.244353	Detail, radio supplies and relay box, group	1	—		
	Dzus S3.150	Spring	2	—	C.	
31	5X/4491478	Extractor, fuse	12	—	C.	
	703/1/00430					
31	10H/4709559	Fuse, type "S", 2.5 amp.	1	—	C.	
31	10H/4709560	Fuse, type "S", 5 amp. (2 off Pre Mod. 1379)	1	—	C.	
31	10H/1047920	Fuse, type, dummy (4 off Pre Mod. 1379)	5	—	C.	
31	10H/9718191	Fuse, type "AS", H.R.C., 10 amp (1 off Pre Mod. 1379)	3	—	C.	

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		1	2	3	4	5				
10H/1043046	—					Fuse, type "AS", H.R.C., 20 amp. (1 off Pre Mod. 1379)	2	—	C.	
1931479	Plessey Z.22634					Grommet, dummy	1	—	C.	
12999	A.246115/1					Label, for fuse block radio supplies relay box	1	Photo Copy	C.	
	A.248766					Label, for control unit switch (Pre Mod. 1379)	1	L.72		
						(Pre Mod. 1438)				
10388	F.234635					Link, for earth terminals	1	BSS.265	C.	
	F.246975					Packing	1	L.72 or L.65C		
6098182	A238206					Plate, mounting, for cable	1	—	C.	
7813	F.206916					Plate, tapped, for plugs	1	L.72	MR/C	
20304	F.244487					Plate, blanking	1	L.72	C.	
	B.236196					Platform, for fuse holder	1	L.72		
10F/0119881	Plessey					Relay, SM.5A-N.H.96 (9 off Pre Mod. 1379)	7	—	B.	
10H/9401786	—					Socket, mic-tel (Mod. 1379)	1	—	C.	
	Std.1509/12/108					Tube, distance, 1/4" o/d x 20 S.W.G. x 1.08" long ...	1	T.4		4
	D.316758					WIRING, FOR RADIO SUPPLIES AND RELAY,	-	—		
						ASSEMBLY (Mod. 1379)				
	D.243538					WIRING, FOR RADIO SUPPLIES AND RELAY,	-	—		
						ASSEMBLY (Pre Mod. 1379)				
5K/7000206	AS.3360/B4.B					Bonding, flexible	1	—	C.	
10395	A.V.A. Ltd.					Mounting, bonded	4	—	C.	
	AVM.113									
	B.294955					Mounting, relay and tag, group (Mod. 1379)	1	—		
	B.243508					Mounting, relay and tag, group (Pre Mod. 1379)	1	—		
10H/9114121	LP.736720					Base, holder (6 off Pre Mod. 1379)	7	—	C.	
10AS/1002528	LP.733615					Plate (6 off Pre Mod. 1379)	7	—	C.	
10AS/1002129	LP.733614					Spring, retaining (6 off Pre Mod. 1379)	7	—	C.	
10391	A.233475					Strip, insulating	1	—	C.	
10390	A.233474					Strip, tag	1	—	C.	
921	Std.915-B-12					Washer	4	—	C.	4
10H/0560080	Plessey					Plug, panel unit (Pre Mod. 1379)	1	—	C.	
	508/1/40063/320									
10H/0560582	Plessey					Plug, panel unit	1	—	C.	
	508/1/40063/322									
10H/0560150	Plessey					Plug, panel unit	1	—	C.	
	508/1/40069/320									
10H/0560151	Plessey					Plug, panel unit	1	—	C.	
	508/1/40069/321									
10H/0560154	Plessey					Plug, panel unit	1	—	C.	
	508/1/40069/324									
10H/0560050	Plessey					Plug, panel unit	1	—	C.	
	508/1/40060/320									
10H/0560070	Plessey					Plug, panel unit	1	—	C.	
	508/1/40062/320									
5F/	Helsyn					Sleeve, 150 HT, 15 x 1/2" (Mod. 1379)	AR	—	C.	
5F/	Helsyn					Sleeve, 150 HT, 20 x 1/2" (Mod. 1379)	54	—	C.	
10H/0560332	Plessey					Socket, panel unit	1	—	C.	
	508/1/40049/322									
10H/0560232	Plessey					Socket, panel unit	1	—	C.	
	508/1/40040/322									
10H/0560330	Plessey					Socket, panel unit	1	—	C.	
	508/1/40049/320									
10H/0560380	Plessey					Socket, panel unit	1	—	C.	
	508/1/40056/320									
10H/0560230	Plessey					Socket, panel unit	1	—	C.	
	508/1/40040/320									
5K/4346693	R.C.2120					Tag, 5 amp. (10 off Pre Mod. 1379)	7	—	C.	
5K/4346711	R.C.2121					Tag, 12 amp. (2 off Pre Mod. 1379)	5	—	C.	
—	Ross Courtney					Tag, 24 amp. (Mod. 1379) (Use 5X/9709497)	1	—	—	
	RC.2122									

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		1	2	3	4	5				
5X/9400381	—					Terminal, ring tongue, 6 amp.	2	—	C.	
5X/9400382	—					Terminal, ring tongue, 6 amp.	5	—	C.	
5X/9400384	—					Terminal, ring tongue, 12 amp.	8	—	C.	
5X/9400388	—					Terminal, ring tongue, 24 amp. (Mod. 1379)	1	—	C.	
	B.233479					Box, resistor, group	1	—		
	A.233481					Base, for resistor unit	1	—		
10396	B.233480					Box, for resistor unit	1	L.72	C.	
10H/0560050	Plessey					Plug	1	—	C.	
	508/1/40060/320									
10W/	Zenith R.8331					Resistor, 1.3 ohms.	1	—	C.	
	Std.1606-44-B6					Screw, securing base	2	Brass		5
	B.253074					Bracket, for switch mounting, group	1	—		
	B.216606					Bracket, mounting, for R.P. switch	1	S.510		
	F.252432					Plate, switch (Mod. 1105)	1	—		
3838	Std.1606/44/B8					Screw (Mod. 1105)	2	Brass	C.	5
5CW/1047693	—					Switch, c/o N.C.P. (Mod. 1105)	1	—	C.	
—	B.248389					Cable, electric, U.H.F. main supply (See Cable Chart) ..	1	—		
—	B.253816					Cable, electric, TS.3 (See Cable Chart)	1	—		
—	D.246098					Cable, electric, F.23 (See Cable Chart)	1	—		
—	B.244257					Cable, electric, F.153 (See Cable Chart)	1	—		
						(Pre Mod. 1438)				
—	B.236085					Cable, electric, F.154 (See Cable Chart)	1	—		
—	A.236086					Cable, electric, F.155 (See Cable Chart)	1	—		
—	A.244401					Cable, electric, F.75 (See Cable Chart)	1	—		
—	A.252529					Cable, electric, F.189 (Mod. 1105) (See Cable Chart)	1	—		
—	B.205952					Cable, electric, TS.4 (See Cable Chart)	1	—		
—	B.206538					Cable, electric, TS.5 (See Cable Chart)	1	—		
10H/0970056	Plessey					Cap, protective	2	—	C.	
	508/1/41036									
5CW/4405619	Helvin HV.3711					Cap, sea-grey	1	—	C.	
3733	Std.840/12					Clip	1	DTD.610	C.	4
3734	Std.840/14					Clip, cable attachment, at terminal block	1	DTD.610	MR/C	4
	Std.842/25					Clip, securing cable between frames 53 and 54	2	S.510 or S.84		4
11209	Std.2045/34/22					Clip, sleeved	1	S.510	C.	6
	Std.2076/24/22					Clip, sleeved	1	S.510		6
	Std.2076/28/24					Clip, sleeved	1	S.510		6
—	F.211986					Clip, securing connector at tele-briefing plug between frame 53 and 54 (Make from 30B/9611222)	2	—		
	Std.2045/23/24					Clip, sleeved	1	S.519		6
6139	F.210064					Clip, support, for cables at radio support tubes	2	L.72	C.	
4843	Std.1285-3AB					Connector, earthing, at terminal block	1	—	MR/C	4
10HB/4108751	D.236148/2					Connector, control unit, to frame 14	1	—	B.	
10HB/4108752	D.236148/4					Connector, frame 14 to relay box	1	—	B.	
10HB/5995-99-4703060	D.236148/5					Connector, relay box to stand-by TR.10056	1	—	B.	
10HB/5995-99-4703062	D.236148/6					Connector, relay box to stand-by TR.10056	1	—	B.	
10HB/5995-99-4703064	D.236148/7					Connector, radio relay box to frame 14	1	—	B.	
10HB/5995-99-4703063	D.236148/8					Connector, stand-by TR.10056 to aerial	1	—	B.	
10HB/11864	D.236148/13					Connector, transmitter receiver ARC.52 to aerial switch ..	1	—	B.	
10HB/4113435	E.231089/16					Connector, frame 14 to TB.TM	1	—	B.	
10406	C.236703					Crate, mounting, for stand-by battery	1	—	B.	MG.1
	F.236593					Hook	2	S.520		
26VA/6039078	Std.2057/4					Lug, locking	2	L.72	C.	
10407	A.237914					Spacer, outboard	1	LFS.21	C.	
10408	A.237915					Spacer, port	1	LFS.21	C.	
10409	A.237918					Spacer	1	LFS.21	C.	
	A.236619					Support	2	LFS.21		
	A.236620					Support	1	LFS.21		
	A.236621					Support	2	LFS.21		

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		1 2 3 4 5				
10P/9700362	—	Filter, interference (Mod. 1226)	1	—	B.	
32 5CW/1039506	Rotax ZA.2402/1	Guard, switch (Pre Mod. 1438)	1	—	C.	
	A.236304	Label	1	L.27		
	F.236269	Label, for terminal block 4	1	—		
	F.196149	Lamp, warning, type A, and cable, group	1	—	—	
	B.206537	Cable, electric, TS.2 (See Cable Chart)	1	—	—	
5CX/4330111	—	Lamp, warning	1	—	C.	
6038	F.202760	Plate, adaptor	1	L.72	MR/C	MG.1
5L/9951273	—	Lamp, filament, 28V, 3.5W, type A	1	—	C.	
9881	A.228302	Link, chain, for supporting generator panel when servicing (Mod. 794)	1	—	C.	MG.1
	C.234418	MOUNTING, FOR U.H.F. AERIAL, FORWARD OF FRAME 18, ASSEMBLY	—	—		
	F.234556	Angle	1	L.72		
11763	B.231887	Mounting, for U.H.F. aerial	1	—	C.	
	A.319080	Packing (Mod. 1384)	1	L.72		
11764	B.234419	Plate, reinforcing	1	L.72	C.	
12578	F.245857	Plate, retaining (Pre Mod. 1384)	1	L.72	C.	
	F.319079	Plate, retaining (Mod. 1384)	1	L.72		
10614	F.245976	Spring, retaining	1	Spring Wire	C.	
	C.236589	MOUNTING, FOR U.H.F. STAND-BY AERIAL, BETWEEN FRAMES 9 TO 11, ASSEMBLY	—	—		
	F.236723	Duct	1	L.72		
10932	F.236722	Flange, reinforcing	2	L.65C	C.	
6098430	B.236587	Landing, for aerial mounting	1	—	C.	
	B.248840	Landing	1	—		
10402	B.236588	Mounting, for stand-by aerial	1	—	C.	
	B.236586	Packing, at aerial mounting	1	L.72		
	C.236589/1	Skin	1	L.72		
	C.251023	MOUNTING, FOR CONTROL UNIT AND SWITCH, ASSEMBLY	—	—		
	A.249160	Angle, mounting, inboard	1	—		
	A.249161	Angle, mounting, outboard	1	—		
	A.240539	Bracket, for switch (Pre Mod. 1438)	1	—		
	A.249162	Plate, cover	1	—		
	Std.2034/27/10	Packing, strip, 2.6" long x 5/8" wide x 10 S.W.G.	1	L.72		6
	B.252648	Plate, blanking, at frame 26, group	1	—		
	A.210681	Plate, blanking, port	1	—		
	A.210682	Plate, blanking, starboard	1	—		
10405	A.236067	Plate, cover	1	L.72	C.	
	C.191818	PLUG, TELE-BRIEFING, ASSEMBLY	—	—		
	A.191832	Plug, tele-briefing, group	1	—		
	—	Consisting of:—				
10HA/1048573	—	Connector, type 3570	1	—	B.	
5X/9400381	Plessey 703/2/00355	Lug, cable	1	—	C.	
	Std.2134/11	Sleeve, marker	7	—		
5K/9107065	Hellermann	Sleeve, 150 HT.20 x 3/4"	1	—	C.	
5F/	—	Sleeve, Helsyn 150 HT 100	8 1/2"	—	C.	
	—	(Alt. to Tube, dura 1/2" i/d)				
5K/4346711	RC.2121	Tag, quick release	7	—	C.	
5F/	—	Tube, dura, 1/2" i/d x 1.5"	8 1/2"	—	C.	
	—	(Alt. to sleeve Helsyn 150 HT100)				

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		1	2	3	4	5				
1681	F.191829					Spring	2	DTD.215	C.	MG.1
1682	F.191957					Stop	1	L.53	C.	MG.1
3837	Std.1606/44/B10					Screw, round head, 4 B.A., 5/16" long	8	Brass	C.	5
	Std.1606/43/A20					Screw, cheesehead, 6 B.A., 5/8" long	3	Brass	C.	5
10AD/5935-99	—					Socket, plug, "N" Series	5	—	B.	
9322405	—									
10AD/9209000	UG/567A/U					Socket, plug, type "C"	1	—	B.	
10H/9401786	—					Socket, tel-mic, type 359	2	—	B.	
10H/9144105	—					Socket, bulkhead, 12-way, type 48	1	—	C.	
10H/9116831	—					Socket, bulkhead, 12-way, type 47	1	—	C.	
10H/9209080	Plessey					Socket, bulkhead	1	—	C.	
	508/1/40169/320									
5F/9454141	NY.18007A					Strapping, nylon, 1/2" wide	3'	Nylon	C.	
5F/9138822	NY.3342					Stud, cable	8	—	C.	
5CW/1047693	—					Switch, single pole, no centre position	1	—	C.	
10F/9321487	—					Switch, unit aerial, type 1741	1	—	B.	
	F.196150					Switch and cable, group	1	—		
	B.206414					Cable, TS.1, group (See Cable Chart)	1	—	—	
10F/9325304	—					Switch, push, type 1290	1	—	B.	
5CW/6152	Rotax D.10004					Switch, toggle (Pre Mod. 1438)	1	—	B.	
5CW/4405516	—					Switch, dimmer, type "K"	1	—	C.	
5CW/1047692	—					Switch, on-off, spring return to off	1	—	C.	
10D/5821-99-	—					Transmitter, receiver TR.5/ARC52	1	—	A.	
9428542	—									
320-99-4711061	—					* Transmitter, receiver TR/10056	1	—	A.	
10D/4308631	—					Transmitter, receiver, type M4 (Alternative to	1	—	A.	
						10D/20773, or 5821-99-9456726				
10D/5821-99-	—					Transmitter, receiver, type M6 (Alternative to	1	—	A.	
9456726	—					10D/4308631)				
10AJ/9701497	—					Tray, mounting, type 1031	1	—	B.	
10AJ/5821-99-	—					Tray, mounting MT.1477/ARC52	1	—	B.	
9428544	—									
	Std.1509/2/084					Tube, distance, for cables at radio support tube,	2	T.4	—	4
						1/4" o/d x 22 S.W.G. x 0.84" long				
10L/9990839	—					Unit, control, type C.1607/2	1	—	C.	
10H/0970050	Plessey					Washer, for panel mounting	2	—	C.	
	508/2/07811/005									

* Use existing stocks.

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