

RADIO—U.H.F. INSTALLATION

Ref. No.	Part No.	Description					No. Off	Material Specification	M.R. Class of Score	Place No.
		1	2	3	4	5				
—	E.246466	RADIO, U.H.F. INSTALLATION, ASSEMBLY					—	—	—	
10B/9118266	—	Aerial, U.H.F. wideband, "McMichael"					1	—	A.	
5935-99-	—	Aerial, stand-by, type 11789					1	—	B.	
4308628	—									
5J/	—	Battery, stand-by, type "Voltabloc" 19V07					1	—	B.	
—	B.196758	BLOCK, TERMINAL 53 AND 54, ASSEMBLY					—	—	—	
5X/1002694	Plessey CZ.50207	Block, terminal					1	—	C.	
5X/3276	Plessey CZ.50205	Block, terminal, 2-way					1	—	C.	
5CZ/1053794	—	Block, terminal, 2-way, No. 1, type B					2	—	C.	
11	D.332316	Box, radio supplies and relay, group (Mod. 1429)					1	—	B.	
	F.234598	Angle, mounting					1	L.72		
	F.234669	Angle, mounting					1	L.72		
5X/4491463	—	Bar, commoning, 4-way					2	—	C.	
5X/4491482	Plessey CZ.73898	Block, fuse					3	—	B.	
10389	F.234650	Block, rubbing					1	LFS.21	C.	
5CZ/4350489	—	Block, terminal, 5-way, type B					1	—	C.	
11	B.336235	Board, for components, group (Mod. 1429)					1	—		
11	A.332338	Board, tag (Mod. 1429)					1	—		
10CV/0115644	—	Capacitor, CP70-A .002MF ± 20%					1	—	C.	
10CV/0115631	—	Capacitor, CP31-J .10MF ± 20%					1	—	C.	
11	5910-99-	Capacitor, CPM5B, 0.01MF (Mod. 1429)					1	—	C.	
	0120113									
10VC/	Ferranti	Diode, rectifier, CV.9117 (Mod. 1310)					1	—	C.	
	Z.S.78									
	A.236126	Plate, insulating					1	BSS.972/C		
10CW/0215466	—	Resistor, RD2-D 200Ω 1/2 watt					2	—	C.	
10W/0215162	—	Resistor, RC2-D 220Ω 1/2 watt					1	—	C.	
11	5905-99-	Resistor, 150K, 5% 1/2W (Mod. 1429)					1	—	C.	
	0135798	(Alternative to 5905-99-0135670)								
11	5905-99-	Resistor, 150K, 2% 1/2W (Mod. 1429)					1	—	C.	
	0135670	(Alternative to 5905-99-0135798)								
10W/0216002	—	Resistor, RC2-D 10KΩ 1/2watt					1	—	C.	
	F.236210	Spacer					6	BSS.972/C		
	A.233753	Bracket, for earth terminal					1	L.72		
8670	F.220761	Bush					3	LFB.82	C.	
—	A.235848	Cable, electric, F23B (See Cable Chart)					—	—	—	
—	B.245507	cable, mic-tel, test (See Cable Chart)					1	—	LM	
10H/0970055	Plessey CZ.51538	Cap, protective					1	—	C.	
10H/0970056	Plessey CZ.51539	Cap, protective					4	—	C.	
	C.245804	Casing, for relay box, group					1	—	C.	
26VA/6043043	A.104705	Clip, for mic-tel, socket					1	—	C.	
	Std.2045/18/24	Clip, securing cables					2	—		
10387	A.233504	Cover, fuse					1	—	C.	
28FP/	Dzus A.3	Fastener, type "A"					2	—	C.	
	D.244353	Radio supplies and relay box, group					1	—		
28FP/1200486	Dzus S.3-150	Spring					2	—	C.	
11	C.332317/1	Diagram, wiring (Mod. 1429)					1	Photo		
5X/4491478	Plessey CZ.54744	Extractor, fuse					12	—	C.	
10H/4709559	—	Fuse, type "S" 2.5 amp					1	—	C.	
10H/4709560	—	Fuse, type "S" 5 amp					2	—	C.	
10H/9712191	—	Fuse, type AS, H.R.C. 10 amp					1	8	C.	
10H/1047920	—	Fuse, dummy					7	—	C.	
5X/1931479	—	Grommet, dummy					1	—	C.	
	A.249011	Label, for fuse block radio supplies relay box					1	Photo Copy		
5K/7000206	AS.3360/B4B	Lead, bonding					1	—	C.	
5K/1055846	AS.3360/B10B	Lead, bonding					1	—	C.	

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		1	2	3	4	5				
10388	F.234635					Link, for earth terminals	1	BSS.265	C.	
	F.246975					Packing	1	Hard L.65.C		
20304	F.244487					Plate, blanking	1	L.72	C.	
	A.238206					Plate, mounting for label	1	—		
7813	F.206916					Plate, tapped for plugs	1	L.72	MR/C	
	B.236196					Platform, for fuse holder	1	L.72		
11 10F/0119881	Plessey					Relay, SM5A-NH96 (Mod. 1429)	8	—	B.	
10HB/9401736	—					Socket, mic-tel, type 359	1	—	B.	
	Std.1509/12/108					Tube, distance, 1/4" o/d x 20 S.W.G. x 1.08" long	1	T.4		4
11 5F/4691446	RCS313					Tube, P.V.C., 1.5mm x 1/2" (Mod. 1429)	QR		C.	
11 6145-99-9100179	—					Wire, equipment, 2, black (Mod. 1429)	QR		C.	
11 6145-99-9100184	—					Wire, equipment, 2, grey (Mod. 1429)	QR		C.	
—	D.249015					WIRING FOR RADIO SUPPLIES AND RELAY BOX, ASSEMBLY	—	—	—	
10395	Auto Prod. AVM.113					Mounting, bonded	4	—	C.	
11 10H/9114121	B.332339 Standard Telephones LP.736720					Mounting, relay and tag assy. (Mod. 1429) Holder, base	1 8	—	C.	
11 10AS/1002528	B.231879 Standard Telephones LP.733615					Mounting	1	—		
						Plate	8	—	C.	
11 10AS/1002129	Standard Telephone LP.733614					Spring, retaining (Mod. 1429)	8	—	C.	
10390	A.233474					Strip, tag	1	—	C.	
10391	A.233475					Strip, insulation	1	—	C.	
921	Std.915/B12					Washer	4	—	C.	4
10H/0560070	Plessey CZ.48994					Plug, panel unit	1	—	C.	
10H/0560582	Plessey CZ.48995/2					Plug, panel unit	1	—	C.	
10H/0560150	Plessey CZ.49112					Plug, panel unit	1	—	C.	
10H/0560050	Plessey CZ.48992					Plug, panel unit	1	—	C.	
10H/0560154	Plessey CZ.49112/4					Plug, panel unit	1	—	C.	
10H/0560151	Plessey CZ.49112/1					Plug, panel unit	1	—	C.	
5F/	—					Sleeve, helysn, 150HT 20 x 1/2	QR	—	C.	
10H/0560332	Plessey CZ.49459/2					Socket, panel unit	1	—	C.	
10H/0560230	Plessey CZ.49217					Socket, panel unit	1	—	C.	
10H/0560232	Plessey CZ.49217/1					Socket, panel unit	1	—	C.	
10H/056030	Plessey CZ.49459					Socket, panel unit	2	—	C.	

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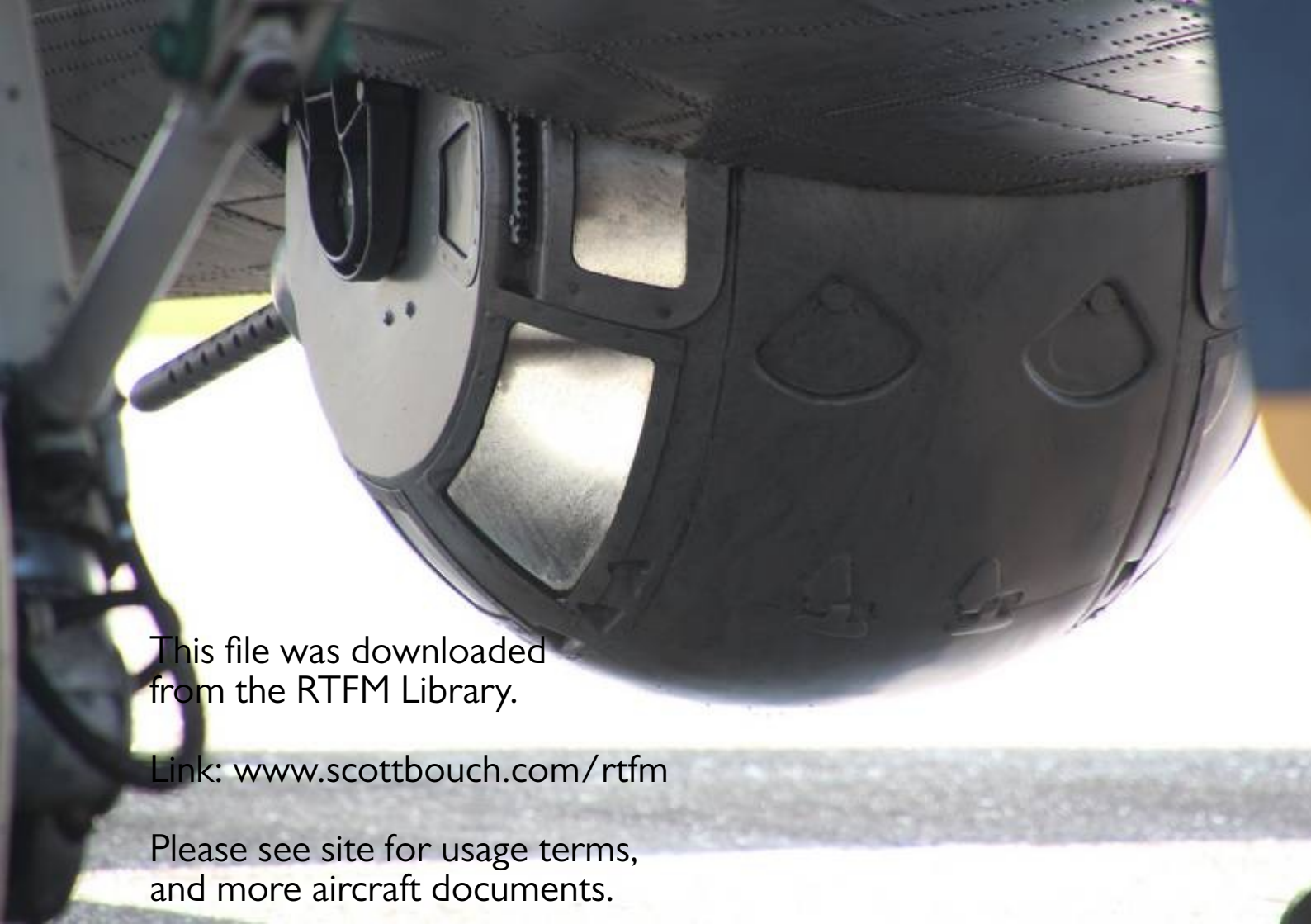
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		1	2	3	4	5				
10H/0560380	Plessey CZ.49229					Socket, panel unit	1	—	C.	
10	5X/4491717	ERMA.12431				Tag, 6 amp.	9	—	C.	
	—	ERMA.12432				Tag, 12 amp. (Use 5X/7016)	3	—	—	
	5X/9400381	ERMA				Terminal, ring tongue, 6 amp.	2	—	C.	
	5X/9400382	ERMA				Terminal, ring tongue, 6 amp.	8	—	C.	
	5X/9400384	ERMA				Terminal, ring tongue, 12 amp.	2	—	C.	
	5X/9400388	ERMA				Terminal, ring tongue, 24 amp.	2	—	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 CZ.58992					Plug	1	—	C.	
10W/	Zenith Electrics R.8331					Resistor, 1.3 ohms.	1	—	C.	
		Std.1606/44/B6				Screw, securing base	2	Brass		5
10	5F/6226618	—				Sleeve, helvyn, 100 JP x 3/4"	2	—	C.	
10	5X/9462745	—				Terminal, 12 amp.	2	—	C.	
	—	C.248312				Cable, A.12 (Pre Mod. 229) (Pre Mod. 1255)	1	—	LM	
	—	C.245427				Cable, A.12 (Post Mod. 229) (Pre Mod. 1221)	1	—	LM	
	—	B.245428				Cable, A.13 (See Cable Chart)	1	—	LM	
	—	B.246469				Cable, F.153 (See Cable Chart)	1	—	LM	
	—	B.236085				Cable, F.154 (See Cable Chart)	1	—	LM	
	—	A.236086				Cable, F.155 (See Cable Chart)	1	—	LM	
	—	B.254337				Cable, T.S.3 (See Cable Chart)	1	—	LM	
	—	B.201469				Cable, T.S.4 (See Cable Chart)	1	—	LM	
	—	B.206538				Cable, T.S.5 (See Cable Chart)	1	—	LM	
	—	B.248389				Cable, U.H.F. Main supply (See Cable Chart)	1	—	LM	
10H/0970056	Plessey CZ.51539					Cap, protective, on Frame 14	2	—	C.	
3734	Std.840/14					Clip, cable attachment, at terminal block, 7/16" wide x 22 S.W.G. x 1.4" long	1	DTD.610	MR/C	4
10		Std.842/25				Clip, securing cable between frames 53 and 54	2	S.510 or S.84		4
	11029	Std.2045/34/22				Clip, securing aerial cable to bracket on frame 19	1	S.510 or S.511	C.	6
		Std.2046/29/22				Clip, sleeved securing cables at frame 9	1	—		
		Std.2046/31/24				Clip, sleeved securing cable to switch bracket	1	—		
		Std.2076/23/24				Clip, securing guard to fixing, starboard	1	S.510 or S.511		6
		Std.2076/24/22				Clip, securing cables at guard to frame 19	1	S.510 or S.511		6
4843	Std.1285/3AB					Connector, earthing at TB	1	—	MR/C	4
10	10HB/4108751	D.236148/2				Connector, control unit to frame 14	1	—	B.	
10	10HB/4108752	D.236148/4				Connector, frame 14 to relay box	1	—	B.	
10	10HB/4703060	D.236148/5				Connector, relay box to stand-by TR.10056	1	—	B.	
10	10HB/4703062	D.236148/6				Connector, relay box to stand-by TR.10056	1	—	B.	
10	10HB/4703064	D.236148/7				Connector, radio relay box to frame 14	1	—	B.	
10	10HB/4703063	D.236148/8				Connector, stand-by TR.10056 to aerial	1	—	B.	
	10HB/11864	D.236148/13				Connector, ARC. 52 receiver to aerial switch	1	—	B.	
10	10HA/4153026	D.231089/16				Connector, frame 14 to TB.7	1	—	B.	
	10406	C.236703				Crate, mounting, for stand-by battery	1	—	B.	MC.1
		F.236593				Hook	2	S.520		
		Std.2057/4				Lug, locking	2	L.72		
	10407	A.237914				Spacer, outboard	1	LFS.21	C.	

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		1	2	3	4	5				
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		
	F.251689					Label, for TB.7 (Mod. 1085)	1	—		
10P/9700362	—					Filter, interference (Mod. 1226)	1	—	A.	
	F.251188					Label, for terminal block 4 (Mod. 1085)	1	—		
	F.196149					Lamp, warning type A and cable, group	1	—		
	B.206537					Cable, electric, TS2 (See Cable Chart)	1	—	LM	
10	5CX/4330111					Lamp, warning	1	—	A.	
	6038					Plate, adaptor	1	L.72	MR/C	
	5L/9951273					Lamp, filament, 28V., 3.5W., type "A"	1	—	B.	
	C.234418					Mounting, for U.H.F. aerial assembly	—	—		
	F.234556					Angle	1	L.72		
11763	B.231887					Mounting, for U.H.F. aerial	1	—	C.	
11764	B.234419					Plate, reinforcing	1	L.72	C.	
	F.245857					Plate, retaining	1	L.72		
	F.247976					Spring, retaining, group	1	—		
10	Std.1231/7/8					Lug, locking	2	S.510		4
	F.247976/1					Spring	1	DTD.215		
	C.236589					Mounting, for U.H.F. stand-by aerial between frames 9-11, assembly	—	—		
	F.236723					Duct	1	L.67		
10932	F.236722					Flange, reinforcing	2	L.65.CC	C.	
	B.236587					Landing, for aerial mounting	1	L.72		
	B.248840					Landing, for aerial and mounting	1	L.72		
10402	B.236588					Mounting, for stand-by aerial	1	—	C.	
	B.236586					Packing	1	L.72		
	C.236589/1					Skin	1	L.72		
	C.246459					Mounting, unit control, assembly	1	—		
	A.249312					Angle, mounting, group	1	—		
	A.249312/1					Angle	1	L.72		
28FP/	Dzus PRB.3-1/2					Fastener	2	—	C.	
20160	F.245661					Label	1	L.17	C.	
—	F.249351					Packing	2	L.72	LM	
—	A.249311					Plate, cover	1	L.72	LM	
	B.246457					Plate, switch and bracket, assembly (B.214830 modified)	1	—		
20161	A.246456					Plate, switch	1	L.72	C.	
	C.191818					PLUG, TELE-BRIEFING, ASSEMBLY	—	—		
	A.191832					Plug, tele-briefing, group, consisting of:—	1	—		
10	10HA/1048573					Connector, type 3570	1	—	B.	
	5CX/6501					Lug, cable	1	—	C.	
	5F/					Sleeve, 150 HT.20 x 3/4"	1	—	C.	
10	5F/					Sleeve, Helsyn 150 HT 100 (Alt. to tube, dura, 1/2" i/d)	8 1/2"	—	C.	
10	5F/					Tube, dura, 1/2" i/d x 1.5mm S22 (Alt. to sleeve, Helsyn 150 HT100)	8 1/2"	—	C.	
	5K/4346711					Tag, quick release	7	—	C.	
	1681					Spring	2	DTD.215	C.	
	1682					Stop	1	L.53	C.	

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		1	2	3	4	5				
10	3837	Std.1606/44/B6	Screw, 4 B.A. rd/hd.				10	Brass		5
		Std.1606/44/B10	Screw, 4 B.A. rd/hd.				2	Brass	C.	5
	10H/9322405	Transradio Ltd.	Socket, plug, "N" series				5	—	B.	
	10AD/9209000	UG/567A/U	Socket, plug, type "C"				1	—	B.	
10	10HB/9401786	—	Socket, tel-mic, type 359				1	—	B.	
10	10H/9144105	—	Socket, bulkhead, 12-way, type 48				1	—	B.	
10	10AD/9116831	—	Socket, bulkhead, 12-way, type 47				1	—	B.	
	5F/9454141	NY.18007A	Strapping				QR	—	C.	
	5F/9138822	NY.3342	Stud, cable				QR	—	C.	
	F.196150		Switch, and cable, group				1	—		
	—	B.206414	Cable, TS1, group (See Cable Chart)				1	—	LM	
10	10F/9325304	—	Switch, push, type 1290				1	—	B.	
10	5CW/6209279	—	Switch, S.P. c/o, N.C.P.				3	—	B.	
10	5CW/1047692	—	Switch, on-off, spring return to off				2	—	B.	
	10D/9428542	—	Transmitter, receiver TR.5/ARC.52				1	—	A.	
10	10D/5820-99-4711061	—	Transmitter, receiver TR/10056 (alternative to 10D/23534 or 10D/4308631)				1	—	A.	
	10H/23534	—	Type M6				1	—	A.	
			OR							
10	10D/4308631	—	Type M4 (Alternative to 10D/5820-99-4711061)				1	—	A.	
	C.257071		Transmission, auto tone on seat ejection, assembly (Mod. 1085)				—	—		
		B.251735	Bracket, mounting				1	—		
		C.251687	Cable; F.159, group (See Cable Chart)				1	—		
	5F/9454141	NY.18007A	Strapping				QR	—	C.	
	5F/9138822	NY.3342	Stud				QR	—	C.	
		A.251932	Switch, box operating unit				1	—		
	20347	A.251934	Lever, trip				1	S.510	C.	
		A.251933	Mounting, bracket				1	L.72		
	20345	A.251858	Shaft, switch operating				1	—	C.	
	20346	F.251935	Spindle				1	S.1.8	C.	
	20348	F.251936	Spring				1	Spr. Stl.	C.	
		B.251886	Switch, unit and cable, group				1	—		
	10H/0970292	Plessey CZ.69753	Clamp, cable				2	—	C.	
	10H/0970059	Plessey Z.60668	Gasket, outlet				1	—	C.	
	10H/0970108	Plessey Z.62235	Gasket, union				1	—	C.	
	5X/	Plessey CZ.49153	Outlet, straight				1	—	C.	
	10H/0560470	Plessey CZ.49907	Plug, free coupler				1	—	C.	
	5K/	HC.106-B	Ring, terminal (Hellermann)				1	—	C.	
	10H/0970096	Plessey Z.49037	Ring, thrust				1	—	C.	
		Std.2136/11	Sleeve				2	—		
	5F/	Helsyn	Sleeve, 150 HT.20 x 1/2"				7	—	C.	
	5F/	Helsyn	Sleeve, 150 HT.50 x 1"				1	—	C.	
	10F/9141941	—	Switch, unit (Supplied with cable B.251886) attached)				1	—	A.	
10	10AJ/9701497	—	Tray, mounting, type 103				1	—	C.	
	10AJ/9428544	—	Tray, mounting, MT.1477/ARC.52				1	—	C.	
	10L/9428543	—	Unit, control, type C.1607				1	—	A.	
	10H/0970050	Plessey Z.54106	Washer, for panel mounting				2	—	C.	



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