

RADIO — RADAR RANGING INSTALLATION

Ref. No.	Part No.	Description	No. Of	Material Specification	M.R. Class of Score	Plate No.
		1 2 3 4 5				
	D.185239	RADAR RANGING INSTALLATION, ASSEMBLY	—	—		
		(Pre Mod. 378) (Rendered inoperative, Mod. 1420)				
	D.224554	RADAR RANGING INSTALLATION, ASSEMBLY	—	—		
		(Mod. 378) (Rendered inoperative, Mod. 1420)				
11209	Std.2045/34/22	Clip, sleeved (Mod. 794)	2	—	C.	6
11317	F.228801	Bonding, for inverter (Mod. 794)	1	—	C.	
31 5841-99-4306493	—	Box, junction	1	—	A.	
31 5841-99-4306456	—	Box, junction, type 4493 (Mod. 628)	1	—	A.	
31 5841-99-4306457	—	Box, junction, type 4497 (Mod. 414)	1	—	A.	
10933	F.221149	Bracket, radar presentation switch (Mod. 414)	1	L.72	C.	
10H/0970055	Plessey 508/1/41035	Cap, protective (Mod. 378)	2	—	C.	
10H/0970056	Plessey 508/1/41036	Cap, protective (Mod. 628)	1	—	C.	
—	—	Cable, electrical (See Cable Chart)	1	—	—	
1587	F.191915	Clamp, cable, at frame 3	2	LFS.21	C.	MA.1
	A.217587	Bearet, for inverter forward (Mod. 794)	1	L.72		
	A.217588	Bearet, for inverter aft (Mod. 794)	1	L.72		
	A.217589	Clip, securing inverter (Mod. 794)	4	S.511	C.	
31 10H/9116803	—	Connector, bulkhead, 3-way	1	—	B.	
31 10H/5935-99- 5800517	—	Connector, bulkhead, 2-way (Pre Mod. 628)	1	—	B.	
31 10H/4308323	508/1/40161/0	Connector, bulkhead, socket/plug (Mod. 628)	1	—	B.	
31 10H/6225764	—	Connector, bulkhead, 4-way	1	—	B.	
31 10H/5935-99- 1052650	—	Connector, bulkhead, 6-way	1	—	B.	
31 10HA/4153046	—	Connector, type B6/20B/2	1	—	B.	
10HA/12720	—	Connector, type B12/40F/2	1	—	B.	
10HA/12709	—	Connector, type B18/20C/3	1	—	B.	
10HA/12716	—	Connector, type B18/40F/1	1	—	B.	
10HA/12710	—	Connector, type B18/20C/2	1	—	B.	
10HA/12711	—	Connector, type B8/10C/1	1	—	B.	
10HA/12712	—	Connector, type B4/11C/1	1	—	B.	
10HA/12714	—	Connector, type B22/10C/1 (Pre Mod. 628)	1	—	B.	
31 10HB/5995-99- 4096358	—	Connector (Mod. 628)	1	—	C.	
31 10HA/4153045	—	Connector, type B6/21C/1	1	—	B.	
10HA/12715	—	Connector, type B22/50E/12 (Pre Mod. 378)	1	—	B.	
10HA/12713	—	Connector, type B4/50F/7	1	—	B.	
10HB/5995-99- 4096357	—	Connector (Mod. 628)	1	—	C.	
31 10HB/5995-99- 4096355	—	Connector (Mod. 414)	1	—	B.	
31 10HB/5995-99- 4096356	—	Connector (Mod. 414)	1	—	B.	
31 10HB/5995-99- 4096359	—	Connector (Mod. 628)	1	—	C.	
	C.233391	COOLING SYSTEM, ASSEMBLY (Mod. 794)	—	—		
31 924	Std.1682/12	Clip, pipe coupling	4	S.510	C.	5
5699	Std.1188/10	Clip, pipe coupling	1	DTD.610	MR/C	4
	Std.1285/4BC	Connector, earthing	1	—		
31 27KD/4631534	Normalair 504300	Coupling, ground cooling	1	—	C.	
31 10B/4306497	—	Coupling, R.H., at flexible pipe connection	2	—	B.	
3772	Std.1306/G25	Hose, pipe connection to ground cooling coupling (Make from 32C/459)	1	DTD.625	MR/C	4
676	A.187146	Pipe, 4-way piece to flexible connection	1	T.9	C.	MA.1
678	A.185957	Pipe, 4-way piece to ground cooling coupling	1	T.9	C.	MA.1
5696	B.205329	Pipe, junction, 4-way piece	1	—	C.	MA.1
1715	Std.1744/12	Sleeve, at pipe coupling	2	Silicone Rubber	C.	5
680	F.185654	Support, for pipe at frame 3	2	LFS.21	C.	MA.1

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		1 2 3 4 5				
	5697 B.205318	Valve, non-return, group	1	—	B.	MA.1
	F.194239	Packing	1	DTD.610		
	7069 F.212314	Plate, valve, group	1	—	C.	MA.1
	F.212314/1	Seating	1	Rubber		
	F.205324	Stud	1	—		MA.1
31	Std.915/C16	Washer, (Make from 30B/9611216, Q.R.)	1	DTD.610	L.M.	4
	669 F.185406	Pin, pivot	1	L.168	C.	MA.1
	A.205319	Shroud	1	—		MA.1
	671 F.185336	Spring	1	Bronze Wire	C.	MA.1
	12199 Std.821/15	Washer, at attachment of cooling pipe to inverter	1	L.4 or L.34		4
	5L/9951273 —	Filament, lamp, 28v. 3.5w. (Pre Mod. 378)	1	—	C.	
	5CX/1644 —	Light, indicating (Pre Mod. 378)	1	—	C.	
31	10H/4709560 —	Fuse, 5 amp. (Mod. 359)	1	—	C.	
	8197 A.210733	Fuseholder, screen, group (Mod. 359)	1	—	B.	
	A.210735	Box	1	L.59		
31	10H/2073169 —	Fuseholder, type 'A'	1	—	C.	
	7015 A.210734	Lid	1	L.59	C.	
	10H/0560230 Plessey	Socket, panel	2	—	C.	
	508/140040/320	Washer, panel mounting	2	—	C.	
	10H/0970049 Plessey	Guard, switch, radar test (Mod. 414)	1	Nylon Moulding	C.	
	9531 F.223942	Hose, corrugated (Mod. 1067)	1	Rubber	C.	
	10701 A.251666	Handle, target rejector switch	1	Rubber	C.	MA.1
	4121 F.200057	Inverter, type 206 (Mod. 794)	1	—	A.	
5UB/4342865	B.T.H.	Label, 'radar test' at frame 3	1	L.59		
	CX.150972	Mountings, for inverter control panel assembly	—	—		
	F.189298	(Mod. 794)				
	C.233392	Bearer, group	1	—		
31	5340-99-1201979 —	Mounting, anti-vibration	2	—	C.	
	B.217893	Bracket, group	1	—		
31	5340-99-1201979 —	Mounting, anti-vibration	2	—	C.	
	C.217892	Carrier	1	L.72		
	13408 B.217585	Member, port, group	1	—		
31	5340-99-1201979 —	Mounting, anti-vibration	2	—	C.	
	13409 B.217586	Member, starboard, group	1	—		
	10AJ/137 —	Member, anti-vibration	2	—	C.	
31	10AC/1053243 —	Washer, check	8	—	C.	
	C.223028	MOUNTING, RADAR UNITS ASSEMBLY	—	—		
	(Pre Mod. 561)					
	C.229923	MOUNTING, RADAR UNITS, ASSEMBLY	—	—		
	(Mod. 561)					
	1588 F.181900	Angle, bracing strut attachment to side beam	2	DTD.610	C.	MA.1
	F.200945	Angle, for cross member	1	L.72		
	F.200946	Angle, for cross member	1	L.72		
9118	F.200947	Angle, for cross member	1	L.72		
	F.200948	Angle, for cross member	1	L.72		
	6789 C.181894	Beam, mounting, port	1	DTD.610	MR/C	
	6790 C.181895	Beam, mounting, starboard	1	DTD.610	MR/C	
	660 F.183841	Bolt, pivot, for mounting tray	2	S.61.B	C.	MA.1
14A/4290457	W. Vinten Ltd.	Bracket, G.90 camera mounting (Mod. 561)	1	—	B.	
31	661 A.183664	Bracket, stop, port	1	S.510	C.	MA.1
31	658 A.183665	Bracket, stop, starboard	1	S.510	C.	MA.1
	1589 A.181898	Bracket, channel, bracing strut attachment to side beam, port	1	DTD.610	C.	MA.1
	1590 A.181899	Bracket, channel, bracing strut attachment to side beam, starboard	1	DTD.610	C.	MA.1
	9115 B.213059	Bracket, at front cross member (Mod. 413)	1	L.72	C.	

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Ref. No.	Part No.	Description	No. Off	Material Specification	M.R. Class of Store	Place No.
9101	—	Catch, radar head unit attachment, group (Mod. 624) (C.223028, C.221872) Consisting of:—	2	—	B.	
9731	A.222846	Button	1	—	C.	
	RID.1004/3	Nut (Marconi)	1	—		
	RID.1004/4	Spring (Marconi)	1	—		
	RID.1004/1	Stud (Marconi)	1	—		
	RID.1004/2	Washer (Marconi)	1	—		
	B.183311	Channel, mounting of camera gun (Pre Mod. 561)	1	DTD.610		
	A.254627	Channel, diagonal strut (Mod. 1123)	1	—		
752	Std.1166/8	Clip, half, for support slip at 4-way piece	1	S.511	C.	4
656	A.185955	Clip, support, at 4-way piece	1	S.510	C.	MA.1
	B.200943	Cross-member	1	L.72		
	B.200944	Cross-member	1	L.72		
6791	B.181896	Cross-member	1	DTD.610	MR/C	
14A/1042	—	Mounting, for camera type 27 (Pre Mod. 561) ...	1	—	A.	
9623	C.229261	Mounting, for camera G.90 (Mod. 561)	1	—	MR/B	
2703	F.183512	Packing, bracing strut attachment to side beam, port	1	DTD.610	MR/C	MA.1
2704	F.183513	Packing, bracing strut attachment to side beam, starboard	1	DTD.610	MR/C	MA.1
9102	F.220373	Plug, end (Mod. 624)	2	L.65.C	C.	
2705	F.181902	Shim, at attachment of channel, frame 3	2	DTD.610	MR/C	MA.1
9100	A.221873	Strut, bracing (Mod. 624)	2	T.4	C.	MA.1
9114	A.213102	Strut, diagonal (Mod. 413)	1	—	B.	
9099	C.221872	Tray, mounting, group (Mod. 624)	1	—	B.	MA.1
	A.183662	Bracket, latch, port	1	DTD.610		
	A.183663	Bracket, latch, starboard	1	DTD.610		
9101	—	Catch, mounting, group (Mod. 624) (C.221872) (C.223028) Consisting of:—	2	—	B.	
9731	A.222846	Button	1	—	C.	
	RID.1004/3	Nut (Marconi)	1	—		
	RID.1004/4	Spring (Marconi)	1	—		
	RID.1004/1	Stud (Marconi)	1	—		
	RID.1004/2	Washer (Marconi)	1	—		
663	F.183670	Collar, catch pin retaining	2	S.1	C.	MA.1
664	F.183668	Pin, catch	2	S.62.B	C.	MA.1
	F.220374	Plate, spigot (Mod. 624)	2	—		MA.1
1327	Std.1547/24/12	Packing, at spigot plate attachment	4	DTD.610	C.	4
665	F.186750	Spring, catch pin	2	Sp. St.	C.	MA.1
3804	Std.1509/2/068	Tube, distance, 1/4" o/d x 22 S.W.G. x 0.68" long	4	T.4	MR/C	4
10892	Std.1510/12/038	Tube, distance at diagonal strut (Mod. 413)	2	—	C.	4
1327	Std.1547/24/12	Washer, packing	4	DTD.610	C.	4
673	Std.1547/28/10	Washer, profile	8	DTD.610	C.	4
675	F.186124	Washer, at attachment of support clip to side beam	2	DTD.610	C.	
2789	Std.914/G/20	Washer, at attachment of channel, frame 3	2	DTD.610	C.	4
5UC/4379240	—	Panel, control, type 38 (Mod. 794)	1	—	A.	
9887	F.217960	Pipe, cooling inverter (Mod. 794)	1	—	C.	
9888	F.228800	Plate, bolt, for inverter mounting (Mod. 794)	2	—	C.	
8548	F.219178	Plate, nut (Mod. 572)	2	—	C.	MA.1

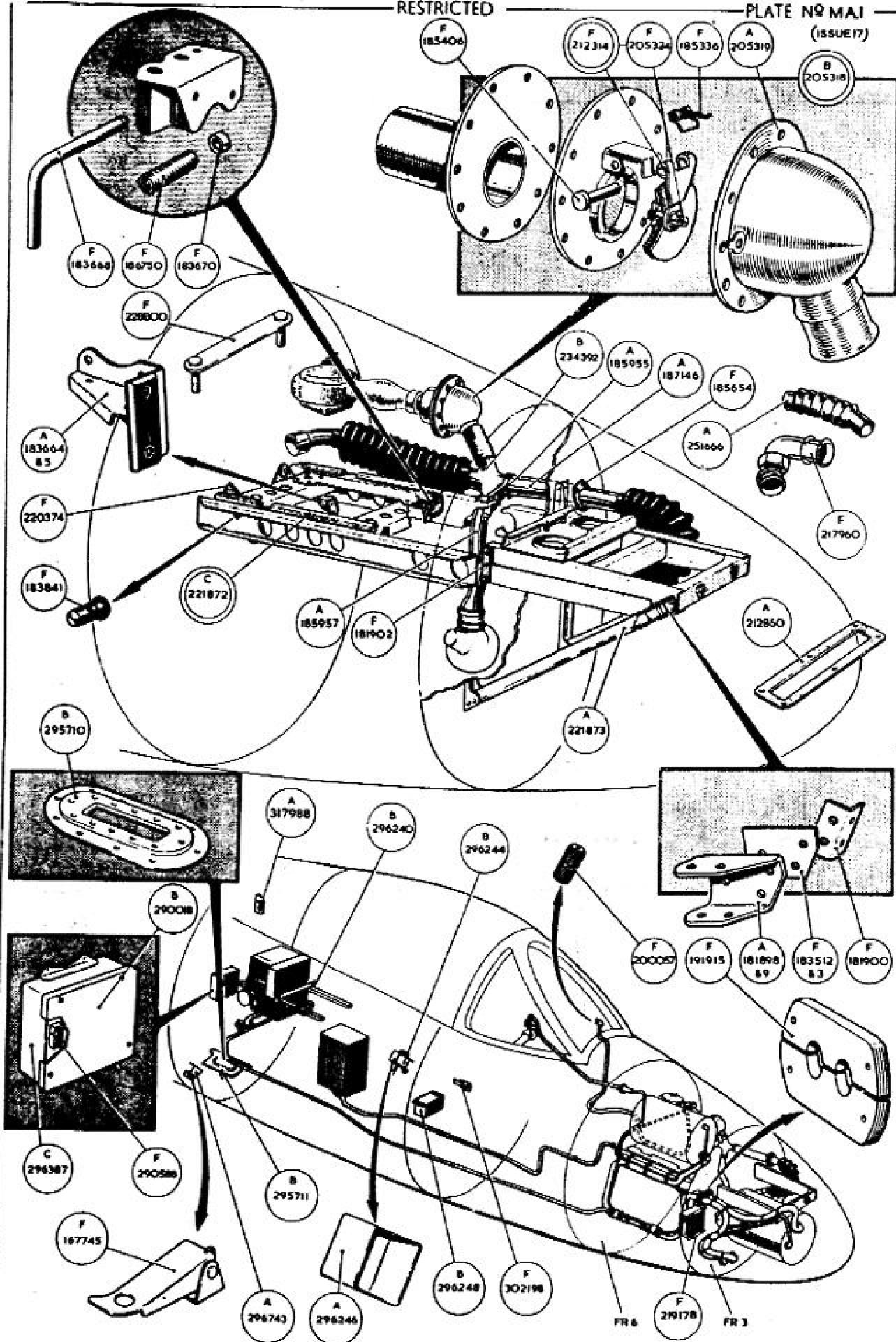
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Ref. No.	Part No.	Description	No. Off	Material Specification	M.R. Class of Score	Place No.
31	10H/4306500	—				
	A.314328	Plug, shorting, Mk. 4, 18-way (Alt. to A.314328)	1	—	B.	
31	10H/4306499	—	1	—		
	A.314327	Plug, shorting (Alt. to 10H/18893)	1	—	B.	
	—	Plug, shorting, Mk. 4, 12-way (Alt. to A.314327)	1	—		
31	5840-99-	—	1	—		
	4680221	—	1	—	A.	
	3838	Std. 1606/44/B8				
	5K/	Screw	2	Brass	C.	5
	5F/9138822	Helsyn	1	—	C.	
	—	Sleeve, grey, HT.20 x 1/2"	1	—	C.	
	—	Stud, at cable strapping	18	—	C.	
	5F/9138823	Hellermann				
	—	Stud, at cable strapping	5	—	C.	
	—	NY.3255				
	5F/9454141	Hellermann				
	—	Strapping, cable, 1/2" wide	QR	—	C.	
	—	NY.18007A				
	5F/9506025	Hellermann				
	—	Strapping, cable, 5/16" wide	QR	—	C.	
	—	NY.18067				
31	5CW/4407828	—				
	5CW/4400052	N.F.S. Ltd.				
	—	Switch, target rejection	1	—	C.	
	—	8372/B3				
	—	Switch, 3 amp. D.P.S.T. (radar presentation)	1	—	C.	
	—	(Mod. 414)				
31	5CW/4405562	—	1	—	C.	
31	5CW/4405563	—	1	—	C.	
	—	Transfer, "In"	1	—	C.	
	—	Transfer, "Out"	1	—	C.	
	—	Std.1509/23/024				
	10Q/16076	—	1	—		4
31	10AC/1053243	—	1	—	A.	
	—	Tube, distance, at junction box (Mod. 414)	1	—		
	—	Unit, radar ranging	1	—	C.	
	10H/0970050	—	4	—	C.	
	—	Washer, check for fuseholder screen, at inverter	1	—	C.	
	10H/0970051	—	1	—	C.	
	—	Washer, for panel mounting at frame 3	1	—	C.	
	—	Washer, for panel mounting at frame 3	1	—	C.	
	—	(2 off for Mk. 6A)				
	3764	Std.915/C/10				
	—	Washer, at indicator light mounting bracket	2	DTD.610	C.	4
	—	(Pre. Mod. 378)				

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PLATE Nº MAI

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