

**RADIO AND RADAR INSTALLATIONS
INSTALLATION OF WIDE BAND HOMER
(A.R.I.18165 AND A.R.I.18172) (MOD. 827)**

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Place No.			
							1	2	3
	—	INSTALLATION OF WIDE BAND HOMER (A.R.I.18165 AND A.R.I.18172) (Mod. 827) (Drg. No. 10-20 R 8095)	1	—	—				
	—	INSTALLATION AT LEADING EDGE, PORT EXTENSION WING (Drg. Nos. 10-20 R 4083, 10-20 R 4049 Mod. 5101 S.O.O., 10-20 R 4047 Mod. 5102 S.O.O., 10-20 WE 3351)	1	—	—				
	10-20 R 4079A	BRACKET , mounting, c/w terminal block and co-axial adapter, on rib No. 4A, coded "ABV," Port, assembly	1	—	—	NK3			
	—	BLOCK , terminal, coded "B," group ...	1	—	—				
	DHS.456/5L	BLOCK , terminal, 5-way, L.M., assembly ... (For breakdown see DHS. Data Sheet)	1	—	—	NK1			
18496	10-20 R 4057A	COVER , terminal block, screened ...	1	—	C	NK3			
26DL/15401	DHS.870/2	PILLAR , fixing, 4 BA ...	2	—	C	NK3			
28S/1200033	A31/B24	SCREW , 4 BA ...	2	—	C				
18495	10-20 R 8079A	BRACKET , mounting, assembly ...	1	—	C	NK3			
6A/6313	SMITHS INST. LF.18	CONNECTOR , cable adapter, coded "A" ...	1	—	C	NK1			
		Attachments for 10-20 R 4079A, Bracket:—							
28D/1200119	A25/4C	Bolt, 2 BA ...	2	—	C				
28M/10288	AGS.2001/C/1	Nut, 2 BA ...	2	—	C				
28VV/9419475	SP.15/C	Washer ...	2	—	C				
	10-20 R 2547/Mk. 137	CABLE , coded "4.B.ABV-★15.A.1," assembly ...	1	—	ECC	NK1			
	10-20 R 8055A	CONNECTOR , co-axial, coded "F.TW-ABV.A," assembly	1	—	ECC	NK1			
	10-20 R 8057A	CONNECTOR , co-axial, coded "SKT4.PORT.H.U-ABV.A," assembly	1	—	ECC	NK1			
18503	10-20 R 9033A	CONNECTOR , coded "ABV-TWE," assembly ...	1	—	C	NK1			
18504	10-20 R 9029A	CONNECTOR , coded "PL2.H.U.PORT-ABV," assembly	1	—	C	NK1			
	—	DETECTOR , amplifier and aerial, "S" band, group (Mod. 5101) (Special Order Only)	1	—	—				
5826-99-999-2864	—	AERIAL ...	1	—	P	NK1			
		Attachments for Ref. No. 5826-99-999-2864, Aerial:—							
28D/1011336	A26/4B	Bolt, 4 BA ...	3	—	C				
28W/9419474	SP.15/B	Washer ...	3	—	C				
5826-99-914-4317	—	DETECTOR , amplifier ...	1	—	P	NK1			
	10-20 R 9435A	SCREEN , absorbent, radar, assembly (Mod. 5200)	1	—	—	NK3			
17528	10-20 R 9213A	WINDOW , dielectric, assembly (Pre Mod. 5160)	1	—	C	NK3			
19784	10-20 R 9373A	WINDOW , dielectric, assembly (Mod. 5160) ...	1	—	C	NK3			
		Spares for:—							
26FC/5725	DHS.190	WASHER , cup ...	12	—	C	NK3			
	—	Attachments for 10-20 R 9213A or 10-20 R 9373, Window:—							
28D/1213841	AS.3294/2C	Bolt, 2 BA ...	12	—	C				
	—	DETECTOR , amplifier and aerial, "X" band, group (Mod. 5102) (Special Order Only)	1	—	—				
5826-99-999-2866	—	AERIAL ...	1	—	P	NK1			
		Attachments for Ref. No. 5826-99-999-2866, Aerial:—							
28D/1011336	A26/4B	Bolt, 4 BA ...	3	—	C				
28W/9419474	SP.15/B	Washer ...	3	—	C				

**RADIO AND RADAR INSTALLATIONS
INSTALLATION OF WIDE BAND HOMER
(A.R.I.18165 AND A.R.I.18172) (MOD. 827)**

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Plate No.			
							1	2	3
5826-99-914-4316	—	DETECTOR , amplifier	1	—	P	NK1			
	10-20 R 9203A	SCREEN , absorbent, radar, assembly	1	—	—	NK3			
17529	10-20 R 9211A	WINDOW , dielectric, assembly (Pre Mod. 5160)	1	—	C	NK3			
19785	10-20 R 9369A	WINDOW , dielectric, assembly (Mod. 5160)	1	—	C	NK3			
		Spares for:—							
26FC/5725	DHS.190	WASHER , cup	12	—	C	NK3			
		Attachments for 10-20 R 9211A or 10-20 R 9369A, Window:—							
28D/1213841	AS.3294/2C	Bolt	12	—	C				
	—	TERMINAL , earth, station 15, coded "A," group	1	—	—				
	10-20 N 2301	TAG , corrosion	1	L.16	LM	EBY8			
6608	10-20 N 2295A	TERMINAL , earth, 45°, assembly	1	—	C	NK1 EBY8			
	10-20 N 2297A	BRACKET , assembly	1	—	LM	EBY8			
	DHS.436ND	PLATE , doubling, 14 SWG	1	BS.265	LM	EBY8			
	10-20 N 2299ND	PLATE , terminal, 16 SWG	1	BS.265	LM	EBY8			
26DV/11786	AS.2751	CIRCLIP	4	—	C	EBY8			
	12687	LABEL , half	1	—	C	EBY8			
	12688	LABEL , half	1	—	C	EBY8			
26DV/11785	AS.2749	SOCKET , half	8	—	C	EBY8			
	5H/76	SOCKET , terminal, assembly	4	—	C	EBY8			
26DV/11787	AS.2752	SPACER	4	—	C	EBY8			
		Attachments for 10-20 N 2295A, Terminal:—							
28D/1212318	A60/5E	Bolt, 1/4" BSF	2	—	C				
28M/1007403	A27/ET	Nut, 1/4" BSF	2	—	C				
28W/9419405	SP.15/E	Washer	2	—	C				
	—	INSTALLATION AT LEADING EDGE, STARBOARD, EXTENSION WING (Drg. Nos. 10-20 R 4083, 10-20 R 4050 Mod. 5101, S.O.O., 10-20 R 4048 Mod. 5102, S.O.O., 10-20 WE 3351)	1	—	—				
	10-20 R 4081A	BRACKET , mounting, c/w terminal block and co-axial adapter, on rib No. 4A, coded "ABW," Starboard, assembly	1	—	—	NK3			
	—	BLOCK , terminal, coded "B," group	1	—	—				
	DHS.456/5	BLOCK , terminal, 5-way, assembly (For breakdown see DHS. Data Sheet)	1	—	—	NK2			
18496	10-20 R 4057A	COVER , terminal block, screened	1	—	C	NK3			
26DL/15401	DHS.870/2	PILLAR , fixing, 4 BA	1	—	C	NK3			
28S/1200033	A31/B24	SCREW , 4 BA	2	—	C				
18495	10-20 R 8079A	BRACKET , mounting, assembly	1	—	C	NK3			
6A/5372	SMITHS INST. LFS.16	CONNECTOR , cable adapter, coded "A"	1	—	C	NK3			
		Attachments for 10-20 R 4081A, Bracket:—							
28D/1200119	A25/4C	Bolt, 2 BA	2	—	C				
28M/10288	AGS.2001/C/1	Nut, 1 BA	2	—	C				
28W/9419475	SP.15/C	Washer	2	—	C				
	10-20 R 2547/Mk. 139	CABLE , coded "4.B.ABW-14.B.2," assembly	1	—	ECC	NK2			
	10-20 R 8063A	CONNECTOR , co-axial, coded "A.ABU-ABW.A," assembly	1	—	ECC	NK2			
	10-20 R 8065A	CONNECTOR , co-axial, coded "SKT4.STBD.H.U-ABW.A," assembly	1	—	ECC	NK2			
18506	10-20 R 9035A	CONNECTOR , coded "ABW-ABU," assembly	1	—	C	NK2			
18507	10-20 R 9031A	CONNECTOR , coded "PL2.H.U.STBD-ABW," assembly	1	—	C	NK2			

**RADIO AND RADAR INSTALLATIONS
INSTALLATION OF WIDE BAND HOMER
(A.R.I.18165 AND A.R.I.18172)**

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Place No.			
							1	2	3
	—	DETECTOR , amplifier and aerial, "S," band group (Mod. 5101) (Special Order Only)	1	—	—				
5826-99-999-2864	—	AERIAL	1	—	P	NK2			
	28D/1011336	Attachments for Ref. No. 5826-99-999-2864, Aerial:-							
	28W/9419474	Bolt, 4 BA	3	—	C				
		Washer	3	—	C				
5826-99-914-4317	—	DETECTOR , amplifier	1	—	P	NK2			
	10-20 R 9435A	SCREEN , absorbent, radar, assembly (Mod. 5200)	1	—	—	NK3			
	17528	WINDOW , dielectric, assembly (Pre Mod. 5160)	1	—	C	NK3			
	19784	WINDOW , dielectric, assembly (Mod. 5160) ..	1	—	C	NK3			
		Spares for:—							
	26FC/5725	WASHER , cup	12	—	C	NK3			
		Attachments for 10-20 R 9213A or 10-20 R 9373A, Window:—							
	28D/1213841	Bolt, 2 BA	12	—	C				
	—	DETECTOR , amplifier and aerial, "X" band, group (Mod. 5102) (Special Order Only)	1	—	—				
5826-99-999-4000	—	AERIAL	1	—	P	NK2			
	28D/1011336	Attachments for Ref. No. 5826-99-999-4000, Aerial:-							
	28W/9419474	Bolt, 4 BA	3	—	C				
		Washer	3	—	C				
5826-99-914-4316	—	DETECTOR , amplifier	1	—	P	NK2			
	10-20 R 9203A	SCREEN , absorbent, radar, assembly	1	—	—	NK3			
	17529	WINDOW , dielectric, assembly (Pre Mod. 5160)	1	—	C	NK3			
	19785	WINDOW , dielectric, assembly (Mod. 5160) ..	1	—	C	NK3			
		Spares for:—							
	26FC/5725	WASHER , cup	12	—	C	NK3			
		Attachments for 10-20 R 9211A or 10-20 R 9369A, Window:—							
	28D/1213841	Bolt, 2 BA	12	—	C				
	—	TERMINAL , earth, station 14, coded "B," group	1	—	—				
	10-20 N 2301	TAG , corrosion	1	L16	LM				
26DV/4969	DHS.437/C	TERMINAL , earth, assembly (For breakdown see DHS. Data Sheet)	1	—	C	NK2			
		Attachments for DHS.437/C, Terminal:—							
	28D/1212318	Bolt, 1/2" BSF	2	—	C				
	28M/1007403	Nut, 1/2" BSF	2	—	C				
	28W/9419405	Washer	2	—	C				
	—	INSTALLATION AT LEADING EDGE, PORT STUB WING (Drg. Nos. 10-20 N 1211, 10-20 R 4083, 10-20 R 9247)	7	—	—				
	—	BLOCK , terminal and co-axial adapter, on panel coded "TW," group	1	—	—				
	DHS.456/5	BLOCK , terminal, 5-way, coded "E," assembly (For breakdown see DHS. Data Sheet)	1	—	—	NK1			
		Attachments for DHS.456/5, Block:—							
	26DL/15401	Pillar, fixing, 4 BA	2	—	C	NK3			
	28W/9419401	Washer	2	—	C				

**RADIO AND RADAR INSTALLATIONS
INSTALLATION OF WIDE BAND HOMER
(A.R.I.18165 AND A.R.I.18172)**

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Place No.			
							1	2	3
6A/6313	—	BRACKET , mounting (See sub-section NH) ...	1	—	—	—			
20001	SMITHS INST. LF.18	CONNECTOR , cable adapter, coded "F" ...	1	—	C	NK1			
	10-20 R 2547/Mk. 136	CABLE , coded "14.E.TW-★13.A.1," assembly ...	1	—	ECC	NK1			
	10-20 R 8053A	CONNECTOR , co-axial, coded "Q38-TW.F," assembly	1	—	C	NK1			
18501	10-20 R 9037A	CONNECTOR , coded "Q40-TW," assembly ...	1	—	C	NK1			
26DV/7529	—	TERMINAL , earth, station 13, coded "A," group	1	—	—	—			
28DV/4969	DHS.438/C	TAG , corrosion ...	1	—	C	NK3			
	DHS.437/C	TERMINAL , earth, assembly (For breakdown see DHS. Data Sheet)	1	—	C	NK1			
28D/9138768	A25/½C	Attachments for DHS.437/C, Terminal :— Bolt, 2 BA. ...	2	—	C	—			
	—	INSTALLATION AT LEADING EDGE, STARBOARD STUB WING (Drg. Nos. 10-20 N 11213, 10-20 R 4083)	1	—	—	—			
	10-20 R 4085A	BRACKET , mounting, c/w terminal block and co-axial adapter, coded "ABU," assembly	1	—	—	NK3			
	DHS.456/5	BLOCK , terminal, 5-way, coded "B," assembly (For breakdown see DHS. Data Sheet)	1	—	—	NK2			
16671	DHS.870/1	Attachments for DHS.456/5, Block :— Pillar, fixing, 4 BA ...	2	—	C	NK3			
28W/9419401	SP.10/B	Washer ...	2	—	C	—			
18502	10-20 R 8047A	BRACKET , mounting, assembly ...	1	—	C	NK3			
6A/5372	SMITHS INST. LF.16	CONNECTOR , cable adapter, coded "A" ...	1	—	C	NK3			
28M/10287	10-20 R 9343ND	Attachments for 10-20 R 4085A, Bracket :— Block, packing, 1"5 × 0"7 × ¾" thick ...	1	LFS	LM	NK3			
28S/20271	AGS.2001/B/1	Nut, 4 BA ...	2	—	C	—			
28W/9419401	AS.2993/10B	Screw, 4 BA ...	2	—	C	—			
	SP.10/B	Washer ...	2	—	C	—			
	10-20 R 2547/Mk. 138	CABLE , coded "14.B.ABU-★12.A.1," assembly ...	1	—	ECC	NK2			
	10-20 R 8061A	CONNECTOR , co-axial, coded "Q39-ABU," assembly	1	—	ECC	NK2			
18505	10-20 R 9039A	CONNECTOR , coded "Q41-ABU," assembly ...	1	—	C	NK2			
5K/—	SP.95/D32	GROMMET , at 2nd lightning hole in ribs Nos. 3A and 3B (Alternative DHS.1790/D32)	2	—	C	—			
26DV/7529	—	TERMINAL , earth, stn. 12, coded "A," group ...	1	—	—	—			
26DV/4969	DHS.438/C	TAG , corrosion ...	1	—	C	NK3			
	DHS.437/C	TERMINAL , earth, assembly (For breakdown see DHS. Data Sheet)	1	—	C	NK2			
28D/9138768	A25/½C	Attachments for DHS.437/C, Terminal :— Bolt, 2 BA. ...	2	—	C	—			
	—	INSTALLATION AT REAR PRESSURE BULK-HEAD, CODED "Q" (Drg. Nos. 10-20 N 10635, 10-20 R 4099)	1	—	—	—			
	DHS.456/20	BLOCK , terminal, coded "AA," group ...	1	—	—	—			
5X/9149643	PLESSEY CZ.25111	BLOCK , terminal, 20-way, assembly (For breakdown see DHS. Data Sheet)	1	—	—	NK1			
12732	10-20 N 8085	COVER , terminal block (5940-99-914-9643) ...	1	—	P	ECS1			
5195	DHS.849	PILLAR , fixing, 4 BA ...	2	—	C	ECS1			
		SCREW , terminal (Fit at terminal No. 7) ...	1	—	C	EBY8			

**RADIO AND RADAR INSTALLATIONS
INSTALLATION OF WIDE BAND HOMER
(A.R.I.18165 AND A.R.I.18172)**

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Plate No.			
							1	2	3
6A/6313 6A/5372	10-20 R 2547/Mk. 142	CABLE , coded "7.F.CX-Q.AA.5," assembly ...	1	—	ECC	NK1			
	SMITHS INST. LF.18	CONNECTOR , cable adapter, coded "Q38" ...	1	—	C	NK1			
18499 18500	SMITHS INST. LF.16	CONNECTOR , cable adapter, coded "Q39" ...	1	—	C	NK2			
	10-20 R 8051A	CONNECTOR , co-axial, coded "RX.PORT.SK3-Q38," assembly	1	—	ECC	NK1			
	10-20 R 8059A	CONNECTOR , co-axial, coded "RX.STBD.SK2-Q39," assembly	1	—	ECC	NK1			
	10-20 R 9041A	CONNECTOR , coded "Q40-CX," assembly ...	1	—	C	NK1			
	10-20 R 9043A	CONNECTOR , coded "Q41-CX," assembly ...	1	—	C	NK2			
	—	INSTALLATION AT GROUP, CODED "S" FRAME STNS. 107"0-148"7 AND TEST PANEL CODED "EA," FRAME STNS. 153"9-167"0, FUSELAGESIDE, STARBOARD AND LOWER PANEL, CODED "H" (Drg. Nos. 10-20 N 12977, 10-20 N 14083A, 10-20 N 14015A)	1	—	—				
	—	BLOCK , fuse, coded "CV," group ...	1	—	—				
	—	BLOCK , fuse, 12-way (See sub-section EBV) ...	—	—	—				
	—	FUSE (See sub-section ECF) ...	—	—	—				
	—	BLOCK , fuse, coded "S-C," group ...	—	—	—				
	—	BLOCK , fuse, 12-way (See sub-section EBV) ...	—	—	—				
10H/23864	—	FUSE , 5 amp. ...	1	—	C	NK2			
10H/23862	—	FUSE , 10 amp. ...	1	—	C	NK2			
	10-20 N 23249A	FUSEHOLDERS , mounting bracket and cables, coded "S-E" and "S-F," assembly	1	—	—				
	10-20 N 23125	BRACKET , mounting, fuseholders, engraved "W/B HOMER SE SF," 20 SWG	1	L.72	LM	NK3			
	10-20 N 22991A	FUSEHOLDER , and cable "S-E," assembly ...	1	—	—				
	10-20 N 22991A/ CABLES	CABLE , assembly (10-20 N 23549A/ND) ...	1	—	ECC	NK2			
5920-99-059-0100	BELLING LEE L.1348	FUSEHOLDER , assembly ...	1	—	C	NK2			
	—	Spares for :—							
5920-99-059-0101	—	CARRIER , fuse link, 2.5 amp. ...	1	—	C				
	10-20 N 22993A	FUSEHOLDER , and cable "S-F," assembly ...	1	—	—				
	10-20 N 22993A/ CABLES	CABLE , assembly (10-20 N 23551A/ND) ...	1	—	ECC	NK2			
10H/9727902	—	FUSEHOLDER , 350 M/amp. ...	1	—	C	NK2			
	—	SWITCH , suppression, on test panel, coded "EA," group	1	—	—				
	10-20 R 9055	GUARD , switch, 18 SWG ...	1	L.72	LM	NK3			
	—	Attachments for 10-20 R 9055, Guard :—							
28D/1007979	AS.1246/1B	Bolt, 4 BA ...	2	—	C				
28VV/9419465	SP.13/B	Washer ...	2	—	C				
	10-20 R 9053	LABEL , "W/B HOMER SUPPRESSION X BAND ← →S BAND," 22 SWG	1	L.72	LM	NK3			
	10-20 R 9101A	SWITCH , suppression, c/w cables, assembly ...	1	—	—				
	10-20 R 9101A/CABLES	CABLE , assembly ...	1	—	ECC	NK2			
10F/0510551	—	SWITCH , toggle ...	1	—	P	NK2			

**RADIO AND RADAR INSTALLATIONS
INSTALLATION OF WIDE BAND HOMER
(A.R.I.18165 AND A.R.I.18172)**

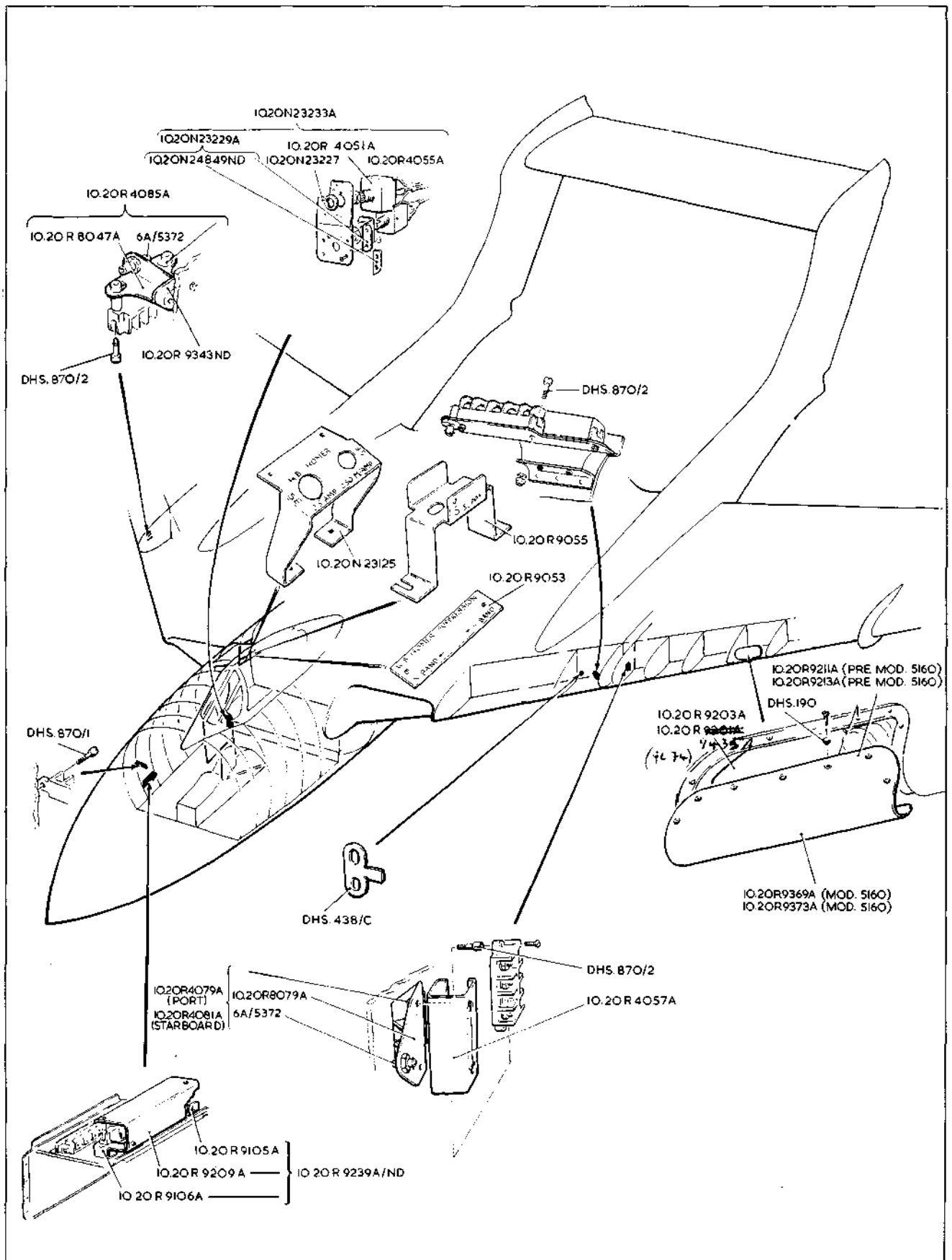
Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store of L.M.	Plate No.			
							1	2	3
	—	INSTALLATION AFT OF NAVIGATOR'S SEAT (Drg. No. 10-20 R 4099)	1	—	—				
	10-20 R 9051A	CONNECTOR , co-axial, coded "SUP.TACAN-AFL.2," assembly	1	—	ECC	NK2			
	—	TRANSMITTER-RECEIVER , TACAN (See sub-section NF)	—	—	—				
	—	INSTALLATION AT MOUNTING CRATE, FRAME STN. 115" 0 AND CENTRALISED WARNING SYSTEM CODED "CX." FRAME STNS. 96" 0-107" 0, COCKPIT, STARBOARD (Drg. Nos. 10-20 N 23231, 10-20 N 23247, 10-20 R 4099)	1	—	—				
	—	BLOCK , terminal, coded "C," group	1	—	—				
	DHS.456/5	BLOCK , terminal, 5-way, assembly (For breakdown see DHS. Data Sheet)	1	—	—	NK1			
5X/9149641	PLESSEY CZ.26805	COVER , terminal block	1	—	P				
5X/1004082	—	LINK , terminal connecting, 2-way	1	—	C				
5X/9450403	PLESSEY Z.28426	PILLAR , fixing, 4 BA	2	—	C	ECS1			
	10-20 R 9239A/ND	BLOCK , terminal, coded "F," c/w mounting brackets and cover, assembly	1	—	—	NK3			
	DHS.456/20L	BLOCK , terminal, 20-way, assembly (For breakdown see DHS. Data Sheet)	1	—	—	NK1			
18492	10-20 R 9105A	BRACKET , mounting, terminal block, L.H., assembly	1	—	C	NK3			
18493	10-20 R 9106A	BRACKET , mounting, terminal block, R.H., assembly	1	—	C	NK3			
		Attachments for 10-20 R 9105A or 10-20 R 9106A, Bracket:—							
		Bolt, 4 BA	2	—	C				
		Nut, 4 BA	2	—	C				
		Washer	2	—	C				
	18494	10-20 R 9209A	COVER , terminal block	1	—	C	NK3		
		Attachments for 10-20 R 9209A, Cover:—							
	28D/9128739	AS.1248/1/8B	Bolt, 4 BA	2	—	C			
	10-20 R 8001	LINK , commoning (Make from Ref. No. 5X/1004083)	2	—	LM	NK1			
	5X/1004086	—	LINK , commoning, transverse	1	—	C	NK1		
	5X/1004082	—	LINK , terminal connecting, 2-way	2	—	C	NK1		
	5X/9450403	PLESSEY Z.28426	PILLAR , fixing, 4 BA	2	—	C	ECS1		
	5195	DHS.849	SCREW , terminal	3	—	C	EBY8		
	10-20 R 2547/Mk. 143	CABLE , coded "8.F.CX-AF.E.19," assembly	1	—	ECC	NK1			
	10-20 R 2547/Mk. 141	CABLE , coded "10.F.CX-H.CR.1," assembly	1	—	ECC	NK1			
	10-20 R 2547/Mk. 140	CABLE , coded "18.F.CX-★CX.C.4," assembly	1	—	ECC	NK1			
18498	10-20 R 9025A	CONNECTOR , coded "PL1.RX-CX.AFL," assembly	1	—	C	NK1			
	18497	10-20 R 9045A	CONNECTOR , coded "SK.1.RX-CX," assembly	1	—	C	NK1		
5826-99-999-2862	—	INDICATOR , video (Mod. 5100) (SPECIAL ORDER ONLY) SERVICE SUPPLY AND FIT	1	—	P	NK1			
	—	INSTALLATION IN COCKPIT AFT OF PILOT'S SEAT AT PANEL, CODED "AF"	1	—	—				
	—	PANEL , coded "AF" (See sub-section NH) ...	—	—	—				

**RADIO AND RADAR INSTALLATIONS
INSTALLATION OF WIDE BAND HOMER
(A.R.I.18165 AND A.R.I.18172)**

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Score or L.M.	Plate No.			
							1	2	3
		INSTALLATION AT PILOT'S SWITCH PANEL, CODED "H" (Drg. Nos. 10-20 N 15777 Mod. 702, Pre Mod. 803 ; 10-20 N 22227A Mods. 1053 and 803)	1	—	—				
		BLOCK , terminal, coded "CR," group	1	—	—				
	DHS.456/20L	BLOCK , terminal, 20-way, assembly (For break-down see DHS. Data Sheet)	1	—	—	NK1			
5X/9149643 12732	PLESSEY CZ.25111	COVER , terminal block (5940-99-914-9643) ...	1	—	P	ECS1			
	10-20 N 8085	PILLAR , fixing, 4 BA	2	—	C	ECS1			
	10-20 N 23233A	BRACKET , mounting, c/w audio switch and potentiometer audio preset and cables, assembly	1	—	—	NK3			
	10-20 N 23227	BRACKET , mounting, audio switch, 16 SWG ...	1	L.72	LM	NK3			
	10-20 N 23229A	BRACKET , mounting, potentiometer, assembly, 16 SWG Spares for :—	1	L.72	LM	NK3			
	10-20 N 24849ND	WASHER , profile, 12 SWG (Make from J.2046) Attachments for 10-20 N 23229A, Bracket :—	1	DTD.746	LM	NK3			
28M/10286 28S/1006948	AGS.2001/A/1	Nut, 6 BA:	2	—	C				
	A32/A12	Screw, 6 BA:	2	—	C				
	10-20 R 4055A	POTENTIOMETER , audio pre-set, c/w cables, coded "DV-CX," assembly	1	—	—	NK3			
	10-20 R 4055A/ CABLES COLVERN	CABLE , assembly	1	—	ECC	NK1			
5905-99-948-7426	CLR.1501/9	POTENTIOMETER , 20,000 ohms	1	—	C	NK1			
	10-20 R 4051A	SWITCH , audio, c/w cables, coded "H.DU-CX," assembly	1	—	—	NK3			
	10-20 R 4051A/ CABLES ARROW ELECTRIC SWITCHES	CABLE , assembly	1	—	ECC	NK1			
5930-99-948-2635	93A/121 B.M.	SWITCH , toggle	1	—	C	NK1			
	28M/10286 28S/1006948	Attachments for 10-20 N 23233A, Bracket :— Nut, 6 BA: Screw, 6 BA:	4 4	— —	C C				
		INSTALLATION AT REAR OF FRONT PRESSURE BULKHEAD, STARBOARD SIDE, CODED "AFL" (Drg. Nos. 10-20 N 9465 ; 10-20 R 4099)	1	—	—				
		BLOCK , terminal, coded "DF," group	1	—	—				
	DHS.456/10	BLOCK , terminal, 10-way, assembly (For break-down see DHS. Data Sheet)	1	—	—	NK2			
5X/3275 16671	PLESSEY CZ.26808	COVER , terminal block	1	—	P				
	DHS.870/1	PILLAR , fixing, 4 BA	2	—	C	NK3			
6A/5372	SMITHS INST. L.F.16	CONNECTOR , cable adapter, coded "A9" ...	1	—	C	NK2			
	10-20 R 9049A	CONNECTOR , co-axial, coded "A9.WF-AFL.3," assembly	1	—	ECC	NK2			
20469	10-20 R 8077A	CONNECTOR , co-axial, coded "G2.WF-WF.A.9," assembly	1	—	C	NK2			

**RADIO AND RADAR INSTALLATIONS
INSTALLATION OF WIDE BAND HOMER
(A.R.I.18165 AND A.R.I.18172)**

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Plate No.			
							1	2	3
	10-20 R 9057A	RELAY , co-axial, c/w cables, coded "AFL," assembly	1	—	—				
	10-20 R 9057A/CABLES	CABLE , assembly	1	—	ECC	NK2			
5840-99-947-1484	B AND R RELAYS AO3	RELAY , co-axial	1	—	C	NK2			
		Attachments for 10-20 R 9057A, Relay:—							
28D/9435711	A25/10B	Bolt, 4 BA	2	—	C				
	AS.2807/4/025	Tube, distance, 1/8" o/d x 20 SWG x 0".25 long	2	T.35 or T.45	LM				
28W/9419465	SP.13/B	Washer	2	—	C				
	—	INSTALLATION IN FUSELAGE NOSE	1	—	—				
	—	UNIT , generator, waveform (See sub-section ND)	—	—	—				
5F/9434858	—	STRAP , flexible, cable fastening, PVC, 3/16" wide	QR	—	C				
5F/9434857	—	STRAP , flexible, cable fastening, PVC, 1/2" wide	QR	—	C				
5F/9138823	—	STUD , nylon, for 3/16" cable strap	QR	—	C				
5F/2302	—	STUD , nylon, for 1/2" cable strap	QR	—	C				



NK.3

RADIO AND RADAR INSTALLATION

NK.3
[A.L.71]

WIDE BAND HOMER
A.R.I. 18165 & A.R.I. 18172

This file was downloaded
from the RTFM Library.
Link: www.scottbouch.com/rtfm
Please see site for usage terms,
and more aircraft documents.

