

ELECTRICAL INSTALLATIONS

INSTALLATION OF JET PIPE TEMPERATURE CONTROL, CODED "KL"

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M	Plate No.
	—	INSTALLATION OF JET PIPE TEMPERATURE CONTROL, CODED "KL"	1	—	—	
	—	INSTALLATION AT THROTTLE BOX AND GROUP CODED "F," FUSE-LAGE SIDE, PORT (Drg. Nos. for use on Pre Mod. 2 A/C :—10-20 CE 4641A, 10-20 N 13463A and 10-20 N 8553) (Drg. Nos. for use on Mod. 2 A/C :—10-20 CE 4643A, 10-20 N 13463A and 10-20 N 11421)	1	—	—	
	DHS.456/20	BLOCK , terminal, coded "A," group	1	—	—	
		BLOCK , terminal, 20-way, assembly (For breakdown see DHS. Data Sheet)	1	—	—	EBJ1
5X/9149643	PLESSEY CZ.25111	COVER , terminal block	1	—	C	EBJ2
12732	10-20 N 8085	PILLAR , fixing, 4 BA	2	5.93	C	EBJ2
	10-20 N 14089A	CABLE , bung Q3, coded "FB," assembly (For cables circuit coded "KL")	1	—	ECC	EBJ1
	10-20 N 8729A/4	CABLE , bung Q6, coded "FA," assembly (Pre Mod. 728) (For cables circuit coded "KL")	1	—	ECC	EBJ1
	10-20 N 14337A	CABLE , bung "Q6," coded "FA," assembly (Mod. 728) (For cables circuit coded "KL")	1	—	ECC	EBJ1
	10-20 N 11341A/1	SWITCH , complete with cables, coded "P," Port, assembly	1	—	—	EBJ1
	10-20 N 11341A/1/ CABLES	CABLES , assembly	1	—	ECC	EBJ1
5CW/6429	—	SWITCH , tumbler, No. 3	1	—	P	
	10-20 N 11343A/1	SWITCH , complete, with cables, coded "N," Starboard, assembly	1	—	—	EBJ1
	10-20 N 11343A/1/ CABLES	CABLES , assembly	1	—	ECC	EBJ1
5CW/6429	—	SWITCH , tumbler, No. 3	1	—	P	
	28S/1200080	Attachments for 10-20 N 11341A/1 or 10-20 N 11343A/1, Switch :— Screw, 4 BA	2	—	C	
	—	INSTALLATION AT REAR PRESSURE BULK-HEAD, CODED "Q" (Drg. Nos. for use on Pre Mod. 2 A/C :—10-20 N 7615A and 10-20 N 8553) (Drg. Nos. or use on Mod. 2 A/C :—10-20 N 14755A and 10-20 N 11421)	1	—	—	
	—	BLOCKS , fuse, coded "A" and "B," group	1	—	—	EBJ1
	—	BLOCK , fuse, 12-way (See sub-section "EBV")	1	—	—	
10H/23864	—	FUSE , 5 amp.	4	—	C	EBJ1
	10-20 N 8755A	CABLE , bung, "Q4," coded "FB-Q," assembly (Pre Mod. 2) (For cables circuit coded "KL")	1	—	ECC	EBJ1
	10-20 N 12551A	CABLE , bung, "Q4," coded "FB-Q," assembly (Mod. 2) (For cables circuit coded "KL")	1	—	ECC	EBJ1
	10-20 N 8751A/1	CABLE , bung "Q9," coded "FA-Q," assembly (Pre Mods. 96 and 2) (For cables circuit coded "KL")	1	—	ECC	EBJ1
	10-20 N 20767A	CABLE , bung "Q9," coded "FA-Q," assembly (Mods. 1016 and 2) (For cables circuit coded "KL")	1	—	ECC	EBJ1

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	—	INSTALLATION AT PORT WING DECK PANEL, CODED "FA" (Drg. Nos. for use on Pre Mod. 2 A/C :—10-20 N 13431A and 10-20 N 10113) (Drg. Nos. for use on Mod. 2 A/C :—10-20 N 13301A and 10-20 N 11143)	1	—	—	
	—	BLOCK , terminal, coded "A" group	1	—	—	
	DHS.456/20	BLOCK , terminal, 20-way, assembly (For breakdown see DHS, Data Sheet)	1	—	—	
5X/9149643	PLESSEY CZ.25111	COVER , terminal block	1	—	C	EBJ2
5X/9450403	PLESSEY Z.28426	PILLAR , fixing, 4 BA	2	—	C	EBJ2
28W/9419474	SP.15/B	WASHER	2	—	C	
	—	BLOCK , terminal, coded "D," group	1	—	—	
	DHS.456/20	BLOCK , terminal, 20-way, assembly (For breakdown see DHS, Data Sheet)	1	—	—	
28D/12182	AS.1246/6B	BOLT , 4 BA (Mod. 963)	2	—	C	
5X/9149643	PLESSEY CZ.25111	COVER , terminal block (Pre Mod. 963)	1	—	C	EBJ2
5X/9450403	PLESSEY Z.28426	PILLAR , fixing, 4 BA (Pre Mod. 963)	2	—	C	EBJ2
28W/9419474	SP.15/B	WASHER	2	—	C	
	10-20 N 9/114 Mk. 20	CABLE , coded "14.FA.D.KL-KL.FE.B.14," assembly	1	—	ECC	EBJ1
	10-20 N 9/114 Mk. 17	CABLE , coded "12.FE.B.KL-KL.FA.D.13," assembly	1	—	ECC	EBJ1
	10-20 N 9/114 Mk. 19	CABLE , coded "19.FA.A.KLA-KLA.FE.B.15," assembly	1	—	ECC	EBJ1
	10-20 N 9/114 Mk. 18	CABLE , coded "18.FA.A.KLC-KLC.FE.B.16," assembly	1	—	ECC	EBJ1
	—	INSTALLATION AT STARBOARD WING DECK PANEL, CODED "FB" (Drg. Nos. for use on Pre Mod. 2 A/C :—10-20 N 8803A/3 and 10-20 N 10113) (Drg. Nos. for use on Mod. 2 A/C :—10-20 N 14863A and 10-20 N 11143)	1	—	—	
	—	BLOCK , terminal, coded "A," group	1	—	—	
	DHS.456/20	BLOCK , terminal, 20-way, assembly (For breakdown see DHS, Data Sheet)	1	—	—	EBJ1
5X/9149643	PLESSEY CZ.25111	COVER , terminal block	1	—	C	EBJ2
5X/9450403	PLESSEY Z.28426	PILLAR , fixing, 4 BA	2	—	C	EBJ2
28W/9419474	SP.15/B	WASHER	2	—	C	
	DHS.456/20	BLOCK , terminal, 20-way, coded "B," assembly (For breakdown see DHS, Data Sheet)	1	—	—	EBJ1
	—	Attachments for DHS.456/20, Block :—				
28D/12690	AS.1246/SB	Bolt, 4 BA	2	—	C	
28W/9419474	SP.15/B	Washer	2	—	C	
	10-20 N 9/114 Mk. 22	CABLE , coded "16.FB.A.KL-KL.FF.B.15," assembly	1	—	ECC	EBJ1
	10-20 N 9/114 Mk. 23	CABLE , coded "17.FB.A.KL-KL.FF.B.16," assembly	1	—	ECC	EBJ1
	10-20 N 9/114 Mk. 26	CABLE , coded "11.FB.B.KL-KL.FF.B.19," assembly	1	—	ECC	EBJ1
	10-20 N 9/114 Mk. 24	CABLE , coded "12.FB.B.KL-KL.FF.B.17," assembly	1	—	ECC	EBJ1
	—	INSTALLATION AT PORT FORWARD ENGINE BAY, CODED "FE" (Drg. No. 10-20 N 5123)	1	—	—	
	—	BLOCK , terminal, coded "FEB," group	1	—	—	
	DHS.456/20L	BLOCK , terminal, 20-way, assembly (For breakdown see DHS, Data Sheet)	1	—	—	EBJ1
	—	Attachments for DHS.456/20L, Block :—				
28D/12182	AS.1246/6B	Bolt, 4 BA	2	—	C	
28W/9419465	SP.13/B	Washer	2	—	C	

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5195	DHS.849	SCREW , cross head, 6 BA (Fit at terminal No. 13 in lieu of existing screw)	1	—	C	EBJ2
	10-20 N 5069A	CABLE , coded "FU-FE," assembly	1	—	ECC	EBJ1
	10-20 N 9/114 Mk. 8	CABLE , coded "11.FE.B.KL-KL.FG.A.2," assembly	1	—	ECC	EBJ1
	10-20 N 9/114 Mk. 7	CABLE , coded "12.FE.B.KL-KL.FG.A.1," assembly	1	—	ECC	EBJ1
	10-20 N 9/114 Mk. 9	CABLE , coded "13.FE.B.KL-KL.FG.A.3," assembly	1	—	ECC	EBJ1
	10-20 N 9/114 Mk. 10	CABLE , coded "14.FE.B.KL-KL.FG.A.4," assembly	1	—	ECC	EBJ1
	10-20 N 9/114 Mk. 11	CABLE , coded "15.FE.B.KLA-KLA.FG.A.5," assembly	1	—	ECC	EBJ1
	10-20 N 9/114 Mk. 12	CABLE , coded "16.FE.B.KLC-KLC.FG.A.6," assembly	1	—	ECC	EBJ1
	—	INSTALLATION AT STARBOARD FORWARD ENGINE BAY, CODED "FF" (Drg. No. 10-20 N 5125)	1	—	—	—
	—	BLOCK , terminal, coded "FFB," group	1	—	—	—
	DHS.456/20L	BLOCK , terminal, 20-way, assembly (For breakdown see DHS. Data Sheet)	1	—	—	EBJ1
		Attachments for DHS.456/20L, Block :—				
28D/12182	AS.1246/6B	Bolt, 4 BA	2	—	C	
28W/9419465	SP.13/B	Washer	2	—	C	
5195	DHS.849	SCREW , cross head, 6 BA (Fit at terminal No. 18 in lieu of existing screw)	1	—	C	EBJ2
	10-20 N 5059A	CABLE , coded "FW-FF," assembly	1	—	ECC	EBJ1
	10-20 N 9/114 Mk. 4	CABLE , coded "17.FF.B.KL-KL.GF.A.4," assembly	1	—	ECC	EBJ1
	10-20 N 9/114 Mk. 3	CABLE , coded "18.FF.B.KL-KL.GF.A.3," assembly	1	—	ECC	EBJ1
	10-20 N 9/114 Mk. 1	CABLE , coded "19.FF.B.KL-KL.GF.A.1," assembly	1	—	ECC	EBJ1
	10-20 N 9/114 Mk. 2	CABLE , coded "20.FF.B.KL-KL.GF.A.2," assembly	1	—	ECC	EBJ1
	10-20 N 9/114 Mk. 5	CABLE , coded "16.FF.B.KLA-KLA.GF.A.5," assembly	1	—	ECC	EBJ1
	10-20 N 9/114 Mk. 6	CABLE , coded "15.FF.B.KLC-KLC.GF.A.6," assembly	1	—	ECC	EBJ1
	—	INSTALLATION AT PORT AFT ENGINE BAY, CODED "FG" (Drg. Nos. 10-20 N 5123 and 10-20 N 4763)	1	—	—	—
	DHS.456/10L	BLOCK , terminal, 10-way, coded "FGA," assembly (For breakdown see DHS. Data Sheet)	1	—	—	EBJ1
		Attachments for DHS.456/10L, Block :—				
28D/12182	AS.1246/6B	Bolt, 4 BA	2	—	C	
28W/9419465	SP.13/B	Washer	2	—	C	
	10-20 N 5279A/1	CABLE , coded "FH.A1," assembly	1	—	ECC	EBJ1
	10-20 N 5283A/1	CABLE , coded "FH.A2," assembly	1	—	ECC	EBJ1
	10-20 N 9/114 Mk. 15	CABLE , coded "1.FG.A.KL-KL.FH.C.1," assembly	1	—	ECC	EBJ1
	10-20 N 9/114 Mk. 16	CABLE , coded "2.FG.A.KL-KL.FH.C.2," assembly	1	—	ECC	EBJ1
	—	TERMINAL , earth, station 7, coded "A," group	1	—	—	EBJ1
26DV/7529	DHS.438/C	TAG , corrosion	1	—	C	EBJ2
26DV/4969	DHS.437/C	TERMINAL , earth, assembly (For breakdown see DHS. Data Sheet)	1	—	C	EBJ1
		Attachments for DHS.437/C, Terminal :—				
28S/9992533	A32/C20	Screw, 2 BA	2	—	C	

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Ref. No.	Part No.	Description	No. off						Material Specification	Class of Store or LM	Plate No.
			1	2	3	4	5	6			
	—	INSTALLATION AT STARBOARD AFT ENGINE BAY, CODED "GF" (Drg. Nos. 10-20 N 5125 and 10-20 N 4763)	1						—		
	DHS.456/10L	BLOCK , terminal, 10-way, coded "GFA," group (For breakdown see DHS. Data Sheet)	1						—	EBJ1	
28D/12182	AS.1246/6B	Attachments for DHS.456/10L, Block :— Bolt, 4 BA	2						C		
28W/9419465	SP.13/B	Washer	2						C		
	10-20 N 5281A/1	CABLE , coded "FJ.A1," assembly... ..	1						ECC	EBJ1	
	10-20 N 5285A/1	CABLE , coded "FJ.A2," assembly... ..	1						ECC	EBJ1	
	10-20 N 9/114 Mk. 13	CABLE , coded "LGF.A.KL-KL.FJ.C.1," assembly	1						ECC	EBJ1	
	10-20 N 9/114 Mk. 14	CABLE , coded "2.GF.A.KL-KL.FJ.C.2," assembly	1						ECC	EBJ1	
	—	TERMINAL , earth, stn. 24, coded "A," group	1						—	EBJ1	
26DV/7529	DHS.438/C	TAG , corrosion	1						C	EBJ2	
26DV/4969	DHS.437/C	TERMINAL , earth, assembly (For breakdown see DHS. Data Sheet)	1						C	EBJ1	
	—	Attachments for DHS.437/C, Terminal :—									
28S/9992533	A32/C20	Screw, 2 BA	2						C		
	—	INSTALLATION AT STARBOARD JET PIPE SHROUD, CODED "FJ" (Drg. No. 10-20 N 4763)	1						—		
	—	AMPLIFIER , jet pipe temperature, coded "A," group	1						—	EBJ1	
5CZ/5656	ULTRA A203	AMPLIFIER UNIT , magnetic, jet pipe temperature	1						P	EBJ1	
	—	Attachments for Ref. No. 5CZ/5656, Amplifier Unit :—									
5972	10-20 N 1561	Bolt, 28 UNF 2A	4						C	EBJ2	
28W/9416644	SP.47/E	Washer, spring	4						C		
15482	10-20 WC 27887A	MEMBER , channel, amplifier mounting, aft, assembly	1						C	EBJ2	
	—	Attachments for 10-20 WC 27887A, Member :—									
28S/1011491	A32/C24	Screw, 2 BA	2						C		
28W/9419402	SP.13/C	Washer	2						C		
	10-20 WC 27881A	MEMBER , channel, amplifier mounting, forward, assembly	1						—	EBJ2	
	—	Attachments for 10-20 WC 27881A, Member :—									
28S/1011491	A32/C24	Screw, 2 BA	2						C		
28W/9419402	SP.13/C	Washer,	2						C		
	10-20 N 9315A	CABLE , coded "FJA-LWs" assembly	1						ECC	EBJ1	
	10-20 N 9985	CLIP , "P," securing jet pipe temperature control cables, 22 SWG	1					L.72	LM	EBJ2	
	—	Attachments for 10-20 N 9985, Clip :—									
28M/10287	AGS.2001/B/1	Nut, 4 BA	1						C		
28S/1008327	A32/B14	Screw, 4 BA	1						C		
28W/9419465	SP.13/B	Washer	1						C		

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Ref. No.	Part No.	Description	No. of	Material Specification	Class of Store or L.M.	Plate No.
28E/9107443	AS.5418/11	CLIP, "P," securing jet pipe temperature control cables	3	—	C	
		Attachments for AS.5418/11, Clip:—				
28M/10287	AGS.2001/B/1	Nut, 4 BA	1	—	C	
28S/1008327	A32/B14	Screw, 4 BA	1	—	C	
28VV/9419465	SP.13/B	Washer	1	—	C	
	10-20 N 9441	FAIRLEAD, half, for jet pipe temperature control cables, 1½" × ¾" × ⅛"	2	LFS.21 23 or 26	LM	EBJ2
		Attachments for 10-20 N 9441, Fairlead:—				
28M/10286	AGS.2001/A/1	Nut, 6 BA	2	—	C	
28S/9995324	A32/A16	Screw, 6 BA	2	—	C	
28VV/9419464	SP.13/A	Washer	2	—	C	
	10-20 N 9319A	PLUG, test, jet pipe temperature, complete with mounting bracket and cables, coded "FJB," assembly	1	—	—	EBJ1
	10-20 WC 14216A	BRACKET, plug, assembly	1	—	—	EBJ2
	10-20 WC 14213ND	BRACKET, bare, 20 SWG	1	L.72	LM	EBJ2
	10-20 N 1949	LABEL, "J.P. temp. and test plug" 24 SWG	1	Comml. Alum.	LM	EBJ2
	10-20 N 9319A/CABLES	CABLES, assembly	QR	—	ECC	EBJ1
		Attachments for 10-20 N 9319A, Plug:—				
28S/1008327	A32/B14	Screw, 4 BA	4	—	C	
	ELECTRONIC COMPONENTS Ltd. 22508/750	RESISTOR UNIT, plug-in, coded "D" ...	1	—	C	EBJ1
5CZ/5684	ELECTRONIC COMPONENTS Ltd. 22515	RESISTOR UNIT, ½ ohm., coded "FJC" ...	1	—	C	EBJ1
5CZ/5425		Attachments for Ref. No. 5CZ/5425, Resistor Unit:—				
28S/1200039	A31/B32	Screw, 4 BA	2	—	C	
	—	INSTALLATION AT PORT JET PIPE SHROUD, CODED "FH"	1	—	—	
		(Drg. No. 10-20 N 4763)				
	—	AMPLIFIER, jet pipe temperature, coded "A," group	1	—	—	EBJ1
5CZ/5656	ULTRA A.203	AMPLIFIER UNIT, magnetic, jet pipe temperature	1	—	P	EBJ1
		Attachments for Ref. No. 5CZ/5656, Amplifier Unit:—				
5972	10-20 N 1561	Bolt, 28 UNF 2A	4	—	C	EBJ2
28VV/9416644	SP.47/E	Washer, spring	4	—	C	
15482	10-20 WC 27887A	MEMBER, channel, amplifier mounting, aft, assembly	1	—	C	EBJ2
		Attachments for 10-20 WC 27887A, Member:—				
28S/1011491	A32/C24	Screw, 2 BA	2	—	C	
28VV/9419402	SP.13C	Washer	2	—	C	

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			1	2	3	4	5	6				
	10-20 WC 27881A	MEMBER , channel, amplifier mounting, forward, assembly							1	—	—	EBJ2
28S/1011491	A32/C24	Attachments for 10-20 WC 27881A, Member :—										
28W/9419402	SP.13/C	Screw, 2 BA							2	—	C	
		Washer							2	—	C	
28E/9017443	10-20 N 9313A	CABLE , coded "FHA-LV," assembly							1	—	ECC	PBJ1
	AS.5418/11	CLIP , "P," securing jet pipe temperature control cables							2	—	C	
28E/15185	AS.5418/14	CLIP , "P," securing jet pipe temperature control cables							1	—	C	
		Attachments for AS.5418/11 or AS.5418/14, Clip :—										
28M/10287	AGS.2001/B/1	Nut, 4 BA							1	—	C	
28S/1008327	A32/B14	Screw, 4 BA							1	—	C	
28W/9419465	SP.13/B	Washer							1	—	C	
	10-20 N 9439	CLIP , "P," securing jet pipe temperature control cables							1	L.72	LM	EBJ2
		Attachments for 10-20 N 9439, Clip :—										
28M/10287	AGS.2001/B/1	Nut, 4 BA							1	—	C	
28S/1008327	A32/B14	Screw, 4 BA							1	—	C	
28W/9419465	SP.13/B	Washer							1	—	C	
	10-20 N 9441	FAIRLEAD , half, for jet pipe temperature control cables, 1 1/2" x 3/8" x 1/8"							2	LFS.21	LM	EBJ2
		Attachments for 10-20 N 9441, Fairlead :—								23 or 26		
28M/10286	AGS.2001/A/1	Nut, 6 BA							2	—	C	
28S/9995324	A32/A16	Screw, 6 BA							2	—	C	
28W/9419464	SP.13/A	Washer							2	—	C	
	10-20 N 9317A	PLUG , test, jet pipe temperature, complete with mounting bracket and cables, coded "FHB," assembly							1	—	—	EBJ1
	10-20 WC 14215A	BRACKET , plug, assembly							1	—	—	EBJ2
	10-20 WC 14213ND	BRACKET , bare, 20 SWG							1	L.72	LM	EBJ2
	10-20 N 1949	LABEL , "J.P. temp. and test plug," 24 SWG							1	Comm.	LM	EBJ2
	10-20 N 9317A/CABLES	CABLES , assembly							QR	—	ECC	EBJ1
		Attachments for 10-20 N 9317A, Plug :—										
28S/1008327	A32/B14	Screw, 4 BA							4	—	C	
5CZ/5684	ELECTRONIC COMPONENTS LTD. 22508/750	RESISTOR UNIT , plug-in, coded "D"							1	—	C	EBJ1
5CZ/5425	ELECTRONIC COMPONENTS LTD 22515	RESISTOR UNIT , 1/2 ohm., coded "FHC"							1	—	C	EBJ1
		Attachments for Ref. No. 5CZ/5425, Resistor Unit :—										
28S/1200039	A31/B32	Screw, 4 BA							2	—	C	
5F/9434858	—	STRAP , flexible, cable fastening, 5/16" wide							QR	P.V.C.	C	
5F/2280	—	STUD , cable fastening strap							QR	Nylon	C	
32B/—	—	TAPE , identification, numbers and letters, use from Ref. Nos. 32B/1087 to 32B/1120 inclusive, as required							QR	—	C	

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