

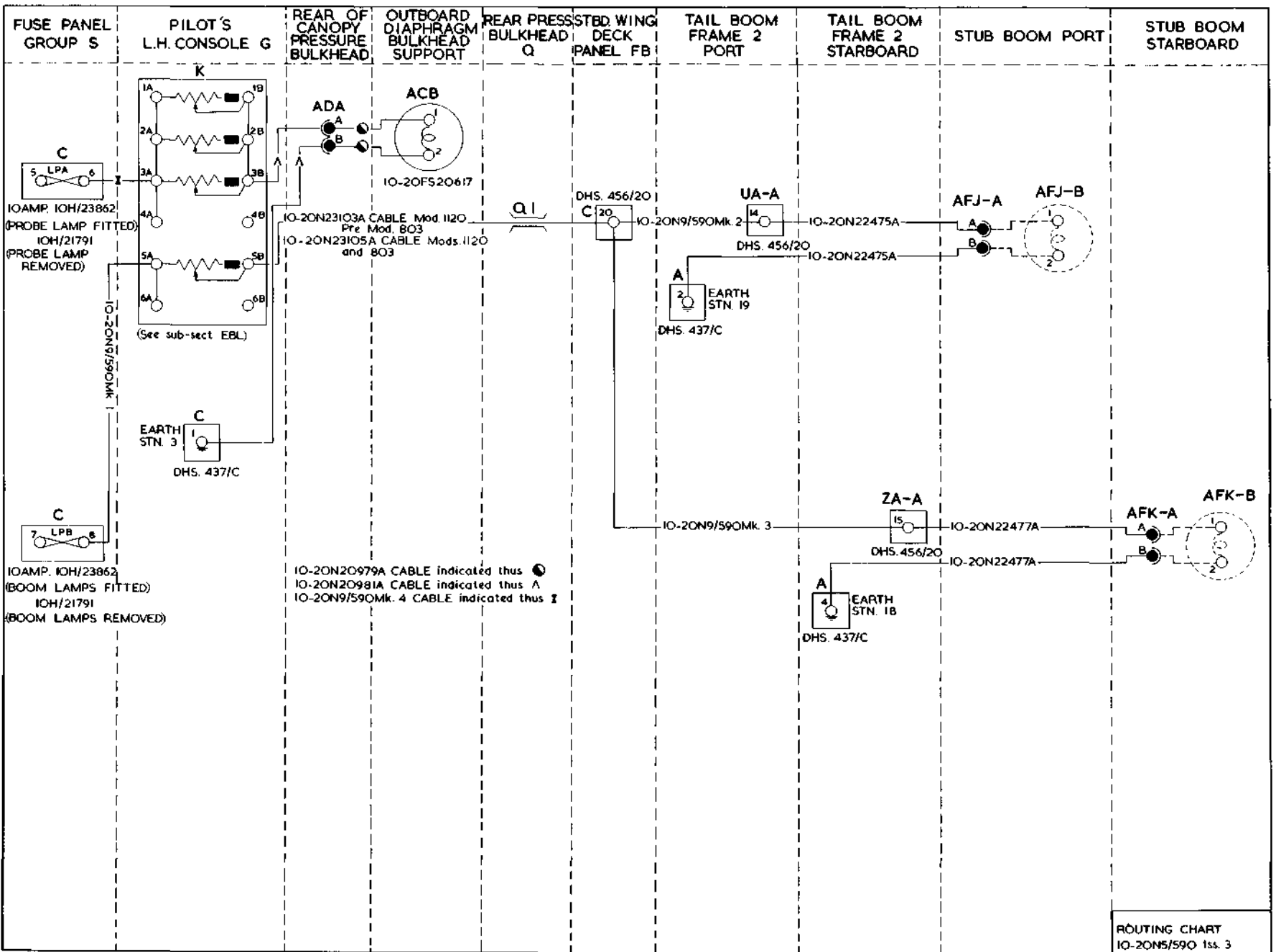
**INSTALLATION OF LIGHTING FOR NIGHT IN FLIGHT RE-FUELLING, CODED "LP"**

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Plate No.
	—	<b>INSTALLATION OF LIGHTING FOR NIGHT IN FLIGHT RE-FUELLING, CODED "LP"</b>	1	—	—	
	—	<b>INSTALLATION AT REAR OF CANOPY PRESSURE BULKHEAD</b> (Drg. No. 10-20 N 22947)	1	—	—	
28E/9436819	10-20 N 20979A AS.3180/3B	<b>CABLE</b> , coded "ADA," assembly (Mod. 1091) ...	1	—	ECC	EAZ1
		<b>CLIP</b> , "P," securing cables at rear of canopy bulkhead	2	—	C	
5F/9434858	—	<b>STRAP</b> , flexible, cable fastening, $\frac{5}{16}$ " wide ...	QR	—	C	
5F/9138823	—	<b>STUD</b> , cable fastening strap ...	QR	—	C	
	—	<b>INSTALLATION AT OUTBOARD DIAPHRAGM BULKHEAD SUPPORT</b> (Drg. No. 10-20 FS 20589A)	1	—	—	
	—	<b>LAMP</b> , spotlight, probe, coded "ACB," group	1	—	—	
	—	<b>BRACKETS</b> , support (See sub-section KB)	1	—	—	
17510	10-20 FS 20617A	<b>LAMP</b> , spotlight, assembly ...	1	—	C	EAZ1
		Spares for :—				
5CX/2279	—	<b>COVER</b> , terminal ...	1	—	C	
5L/9951273	—	<b>LAMP</b> , electric, filament, 28 volts, 3.5 watts	1	—	C	
5CX/2282	—	<b>LAMP</b> , instrument, Type C ...	1	—	P	
		Attachments for 10-20 FS 20617A, Lamp :—				
28D/1011030	A25/2E	Bolt, $\frac{1}{2}$ " BSF ...	1	—	C	
28M/7002430	AGS.2002/E/1	Nut, $\frac{1}{4}$ " BSF ...	1	—	C	
28W/9418921	SP.13/E	Washer ...	1	—	C	
	—	<b>INSTALLATION AT STARBOARD WING DECK PANEL, CODED "FB"</b> (Drg. Nos. 10-20 N 2679, 10-20 N 10109 and 10-20 N 14863A)	1	—	—	
	—	<b>BLOCK</b> , terminal, coded "C," group ...	1	—	—	
	DHS.456/20	<b>BLOCK</b> , terminal, 20-way, assembly ... (For breakdown see DHS. Data Sheet)	1	—	—	EAZ1
5X/9149643	PLESSEY CZ.25111	<b>COVER</b> , terminal block (5940-99-914-9643)	1	—	C	
5X/9450403	PLESSEY Z.28426	<b>PILLAR</b> , fixing, 4 BA (5340-99-945-0403) ...	2	—	C	
28W/9419474	SP.15/B	<b>WASHER</b> ...	2	—	C	
	10-20 N 9/590 Mk. 2	<b>CABLE</b> , coded "20.C.FB.LPB-LPB.UA.A.14," assembly (Mod. 1091)	1	—	ECC	EAZ1
	10-20 N 9/590 Mk. 3	<b>CABLE</b> , coded "20.C.FB.LPB-LPB.ZA.A.15," assembly (Mod. 1091)	1	—	ECC	EAZ1

**ELECTRICAL INSTALLATIONS**

**INSTALLATION OF LIGHTING FOR NIGHT IN FLIGHT RE-FUELLING, CODE "LP"**

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Score or L.M.	Plate No.
	—	<b>INSTALLATION AT TAIL BOOM, FRAME</b>	1	—	—	
	10-20 N 22475A	<b>No. 2, PORT</b> (Drg. Nos. 10-20 N 2231, Pre Mod. 577, 10-20 N 13793, Mod. 577 and 10-20 N 15561A)				
	—	<b>CABLE</b> , coded "AFJ-A," assembly (Mod. 1091)	1	—	ECC	EAZ1
	DHS.456/20	<b>PANEL</b> , terminal block, hinged, coded "UA," assembly (For breakdown see subsection EAY) Spares for :—	1	—	—	
	DHS.456/20	<b>BLOCK</b> , terminal, 20-way, coded "A," assembly (For breakdown see DHS. Data Sheet)	1	—	—	EAZ1
	28D/1214872	Attachments for DHS.456/20, Block :—				
	26DV/12296	Bolt, 4 BA ... ..	2	—	C	
	—	Spacer ... ..	2	—	C	EBY8
	26DV/7529	<b>TERMINAL</b> , earth, stn. 19, coded "A," group	1	—	—	
	26DV/4969	<b>TAG</b> , corrosion ... ..	1	—	C	EBY8
	DHS.438/C	<b>TERMINAL</b> , earth, assembly ... ..	1	—	C	EAZ1
	DHS.437/C	(For breakdown see DHS. Data Sheet)				
	28D/9436920	Attachments for DHS.437/C, Terminal :—				
	28M/10288	Bolt, 2 BA ... ..	2	—	C	
	28W/9419402	Nut, 2 BA ... ..	2	—	C	
	—	Washer ... ..	2	—	C	
	—	<b>INSTALLATION AT TAIL BOOM FRAME</b>	1	—	—	
	10-20 N 22477A	<b>No. 2, STARBOARD</b> (Drg. Nos. 10-20 N 10105 Pre Mod. 577, 10-20 N 13787 Mod. 577 and 10-20 N 15563A)				
	—	<b>CABLE</b> , coded "AFK-A," assembly (Mod. 1091)	1	—	ECC	EAZ1
	DHS.456/20L	<b>PANEL</b> , terminal block, hinged, coded "ZA," assembly (For breakdown see subsection EAY)	1	—	—	
	DHS.456/20L	<b>BLOCK</b> , terminal, 20-way, L.H. coded "A," assembly (For breakdown see DHS. Data Sheet)	1	—	—	EAZ1
	28D/1214872	Attachments for DHS. 456/20L, Block :—				
	26DV/12296	Bolt, 4 BA ... ..	2	—	C	
	—	Spacer ... ..	2	—	C	EBY8
	26DV/7529	<b>TERMINAL</b> , earth, station 18, coded "A," group	1	—	—	
	26DV/4969	<b>TAG</b> , corrosion ... ..	1	—	C	EBY8
	DHS.438/C	<b>TERMINAL</b> , earth, assembly ... ..	1	—	C	EAZ1
	DHS.437/C	(For breakdown see DHS. Data Sheet)				
	28D/9436920	Attachments for DHS.437/C, Terminal :—				
	28M/10288	Bolt, 2 BA ... ..	2	—	C	
	28W/9419402	Nut, 2 BA ... ..	2	—	C	
	—	Washer ... ..	2	—	C	
	32B/—	<b>TAPE</b> , identification, numbers and letters use from Ref. Nos. 32B/1087 to 32B/1120 inclusive, as required	QR	—	C	



ROUTING CHART IO-2ON5/590 Iss. 3

EAZ.1

# ELECTRICAL INSTALLATION

INSTALLATION OF LIGHTING FOR NIGHT  
IN FLIGHT RE-FUELLING CODED LP

EAZ.1  
PL. 29

RESTRICTED



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