

ELECTRICAL INSTALLATIONS

INSTALLATION OF FUEL FLOWMETER, CODED "EF"

Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Place No.
	—	INSTALLATION OF FUEL FLOWMETER, CODED "EF"	1	—	—	
	—	INSTALLATION AT PILOT'S MAIN INSTRUMENT PANEL, CODED "B" (Drg. Nos. 10-20 N 24879A Pre Mod. 1500, Mod. 1549, and 10-22 N 3789A, Mods. 1500 and 1549)	1	—	—	
	10-20 N 14033A	CABLE , coded "B3," assembly (Mod. 356) ... (For cables circuit coded "EF")	1	—	ECC	EAT1
	10-20 N 14369A	CABLE , coded "B3," assembly (Mod. 657) ... (For cables circuit coded "EF")	1	—	ECC	EAT1
	—	INDICATOR , fuel flowmeter, coded "K" ... (See sub-section FB)	—	—	—	
	—	INSTALLATION AT GENERATOR AND FUEL PUMP TEST PANEL, CODED "EA" (Drg. Nos. 10-20 N 14015A and 10-20 N 11421)	1	—	—	
	10-20 N 14265A	CABLE , coded "B3," assembly ... (Mod. 356, Pre Mod. 803) (For cables circuit coded "EF")	1	—	ECC	EAT1
	10-20 N 14017A	CABLE , coded "B3," assembly ... (Mod. 356, Pre Mod. 803) (For cables circuit coded "EF")	1	—	ECC	EAT1
	10-20 N 15001A	CABLE , coded "B3," assembly (Mod. 803) ... (For cables circuit coded "EF")	1	—	ECC	EAT1
	10-20 N 12847A	CABLE , coded "EA.R-ZH," assembly (Mod. 356)	1	—	ECC	EAT1
6A/5641	—	CORRECTOR , density, fuel flowmeter, coded "R"	1	—	—	EAT1
28S/1008327	A32/B14	Attachments for Ref. No. 6A/5641, Corrector :— Screw, 4 BA ...	4	—	C	
	—	INSTALLATION AT FRAME STATION 167" FORWARD, PORT SIDE OF FUSELAGE (Drg. Nos. 10-20 N 11421 and 10-20 N 12271)	1	—	—	
	10-20 N 6935A/1	CABLE , coded "DR.1—Q22," assembly ...	1	—	ECC	EAT1
	10-20 N 6933A/1	CABLE , coded "DR.2—Q21," assembly ...	1	—	ECC	EAT1
	10-20 N 12811A	CABLE , coded "DR.3—Q," assembly (Mod. 356)	1	—	ECC	EAT1
	10-20 N 8865A/1	CABLE , coded "DR.4—Q," assembly ...	1	—	ECC	EAT1
	10-20 N 12849A	CABLE , coded "DR.5—ZH," assembly (Mod. 356)	1	—	ECC	EAT1

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Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Plate No.
	—	UNIT , integrator, fuel, coded "DR," group ... (Mod. 356)	1	—	—	
	—	BLOCK , terminal, coded "ZH," group ...	1	—	—	
5CZ/6589	WARD, BROOKE & Co. Ltd. WB.1110/S/10/B	BLOCK , terminal, 10-way ...	1	—	P	EAT1
5CZ/6111	WARD, BROOKE & Co. Ltd. WB.1110/5	COVER ...	1	—	C	
28M/10287	AGS.2001/B/1	NUT , 4 BA ...	2	—	C	
5CZ/6424	WARD, BROOKE & Co. Ltd. WB.1114/28	PILLAR , fixing, 4 BA ...	2	—	C	
28S/1212705	A40/B10	SCREW , 4 BA ...	2	—	C	
5CZ/6400	WARD, BROOKE & Co. Ltd. WB.1110/25	SPACER , cable ...	7	—	C	
28W/9419474	SP.15/B	WASHER ...	4	—	C	
28W/9419486	SP.16/B	WASHER (Fit under terminal block) ...	2	—	C	
28W/1200328	AGS.2037/B	WASHER , shakeproof ...	2	—	C	
	10-20 N 15413A	CHANNEL , mounting, inboard, assembly ...	1	—	—	EAT2
	10-20 N 12273A	CHANNEL , mounting, outboard, assembly...	1	—	—	EAT2
16388	10-20 N 12275	BLOCK , packing ...	1	—	C	EAT2
	10-20 N 15411A	CHANNEL , inboard, assembly ...	1	—	—	EAT2
	10-20 N 9763A	CHANNEL , outboard, assembly ...	1	—	—	EAT2
16390	10-20 N 15409ND	CHANNEL , inboard, bare ...	1	—	C	EAT2
16389	10-20 N 9765ND	CHANNEL , outboard, bare ...	1	—	C	EAT2
10AJ/132	—	MOUNTING , anti-vibration ...	2	—	P	
		Attachments for Ref. No. 10AJ/132, Mounting :—				
28M/10326	AGS.2002/A/1	Nut, 6 BA ...	4	—	C	
28S/9992524	A32/A8	Screw, 6 BA ...	4	—	C	
		Attachments for 10-20 N 15413A or 10-20 N 12273A, Channel :—				
28D/9140644	A25/9C	Bolt, 2 BA ...	3	—	C	
28M/10288	AGS.2001/C/1	Nut, 2 BA ...	3	—	C	
28W/9419475	SP.15/C	Washer ...	3	—	C	
6A/6506	—	UNIT , integrator, fuel flow, rate and total ...	1	—	P	EAT1
		Attachments for Ref. No. 6A/6506, Unit :—				
28S/1011488	A32/B28	Screw, 4 BA ...	4	—	C	
28W/9416642	SP.47/B	Washer, spring ...	4	—	C	

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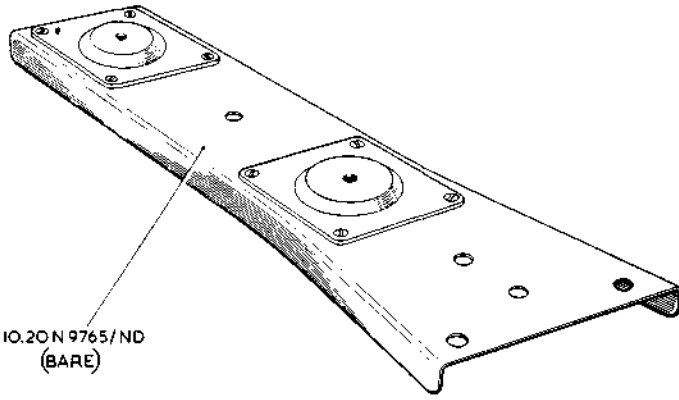
INSTALLATION OF FUEL FLOWMETER, CODED "EF"

Ref No.	Part No	Description	No. off	Material Specification	Class of Score or L.M	Plate No.
	—	INSTALLATION AT REAR PRESSURE BULK-HEAD, CODED "Q" (Drg. Nos. for use on Pre Mod. 2 A/C :— 10-20 N 10113, 10-20 N 7907, 10-20 N 7615A, 10-20 N 8553 and 10-20 N 13463) (Drg. Nos. for use on Mod. 2 A/C :— 10-20 N 11143, 10-20 N 10635, 10-20 N 14755A, 10-20 N 11421 and 10-20 N 13463)	1	—	—	
	—	BLOCK , fuse, coded "A," group	1	—	—	
	—	BLOCK , fuse, 12-way (See sub-section EBV) ...	—	—	—	
10H/23864	—	FUSE , 5 amp.	1	—	C	EAT1
	—	BLOCK , fuse, coded "L," group	1	—	—	
	—	BLOCK , fuse, 12-way (See sub-section EBV) ...	—	—	—	
10H/23864	—	FUSE , 5 amp.	1	—	C	EAT1
	—	BLOCK , terminal, coded "AB," group	1	—	—	
	DHS.456/10	BLOCK , terminal, 10-way (For breakdown see DHS. Data Sheet)	1	—	—	EAT1
	5X/3275 PLESSEY CZ.26808	COVER	1	—	C	
	5X/7450403 5X/3278 PLESSEY Z.28426	PILLAR , fixing, 4 BA	1	—	C	EAT2
	7657 DHS.870/5	PILLAR , fixing, 4 BA	1	—	C	EAT2
	26DV/12296 DHS.489/5	SPACER	1	P.V.C.	C	
	—	BLOCK , terminal, coded "AC" and "AF," group	1	—	—	
	DHS.456/20	BLOCK , terminal, 20-way, assembly (For breakdown see DHS. Data Sheet)	2	—	—	EAT1
	5X/9149643 5X/6165 PLESSEY CZ.25111	COVER , terminal block	1	—	C	
	12732 10-20 N 8085	PILLAR , fixing, 4 BA (For Block "AF") ...	2	S.93	C	EAT2
	7657 DHS.870/5	PILLAR , fixing, 4 BA (For Block "AC") ...	2	S.93	C	EAT2
	26DV/12296 DHS.489/5	SPACER (For Block "AC")	2	P.V.C.	C	
	10-20 N 14131A	CABLE , bung "Q.10," assembly (Mod. 356) (For cables circuit coded "EF")	1	—	ECC	EAT1
	10-20 N 9/507 Mk. 1	CABLE , coded "8.L.Q.EF—EF.Q.AF.20," assembly	1	—	ECC	EAT1
	10-20 N 9/507 Mk. 2	CABLE , coded "19.A.F.Q.EF—EF.★2.D.6," assembly	1	—	ECC	EAT1
	10-20 N 9/507 Mk. 3	CABLE , coded "16.A.Q.EFA—EFA.Q.AF.17," assembly	1	—	ECC	EAT1
	10-20 N 9/507 Mk. 4	CABLE , coded "18.AF.Q.EF—EF.★2.D.7," assembly	1	—	ECC	EAT1
	10-20 N 6937A	CABLE , coded "Q21—KX," assembly	1	—	ECC	EAT1
	10-20 N 6939A	CABLE , coded "Q22—KY," assembly	1	—	ECC	EAT1
	—	TERMINAL , earth, station 2, coded "D," group	1	—	—	
	26DV/7529 DHS.438/C	TAG , corrosion	1	L.16	C	
	26DV/4969 DHS.437/C	TERMINAL , earth, assembly (For breakdown see DHS. Data Sheet)	1	—	C	EAT1
	28M/10288 AGS.2001/C/1	Attachments for DHS.437/C, Terminal :—				
	28W/9419475 SP.15/C	Nut, 2 BA	2	—	C	
		Washer	2	—	C	

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Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or L.M.	Place No.
	—	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 5883) (Drg. Nos. for use on Mod. 2 A/C :—10-20 N 14863A and 10-20 N 12401)	1	—	—	
	—	BLOCK , terminal, coded "E." group	1	—	—	
	DHS.456/20	BLOCK , terminal, 20-way, assembly (For breakdown see DHS. Data Sheet)	1	—	—	EAT1
61 5X/9450403 5X/3278	PLESSEY Z.28426	PILLAR , fixing, 4 BA (For use on Pre Mod. 2 A/C)	2	—	C	EAT2
14987	10-20 N 8231	PILLAR , fixing, 4 BA (For use on Mod. 2 A/C)	2	—	C	EAT2
28W/9419474	SP.15/B	WASHER (For use on Pre Mod. 2 A/C)	2	—	C	
28W/12307	SP.18/B	WASHER (For use on Mod. 2 A/C)	2	—	C	
	10-20 N 12409A	CABLE , coded "ADT—FB," assembly	1	—	ECC	EAT1
	10-20 N 12411A	CABLE , coded "GJ—FB," assembly	1	—	ECC	EAT1
	10-20 N 12813A	CABLE , coded "ZR—FB," assembly (Mod. 356)	1	—	ECC	EAT1
	—	INSTALLATION AT ZONE "A," STARBOARD ENGINE BAY (Drg. No. 10-20 P-3697)	1	—	—	
	—	PROBE , rate temperature corrector, coded "GJ" (See sub-section QJ)	—	—	—	
	—	TRANSMITTER , fuel flowmeter, coded "KY" (See sub-section QJ)	—	—	—	
	—	INSTALLATION AT ZONE "A," PORT ENGINE BAY (Drg. No. 10-20 P-3697)	1	—	—	
	—	PROBE , rate temperature corrector, coded "ADT" (See sub-section QJ)	—	—	—	
	—	PROBE , total flow, temperature corrector, coded "ZR" (See sub-section QJ)	—	—	—	
	—	TRANSMITTER , fuel flowmeter, coded "KX" (See sub-section QJ)	—	—	—	

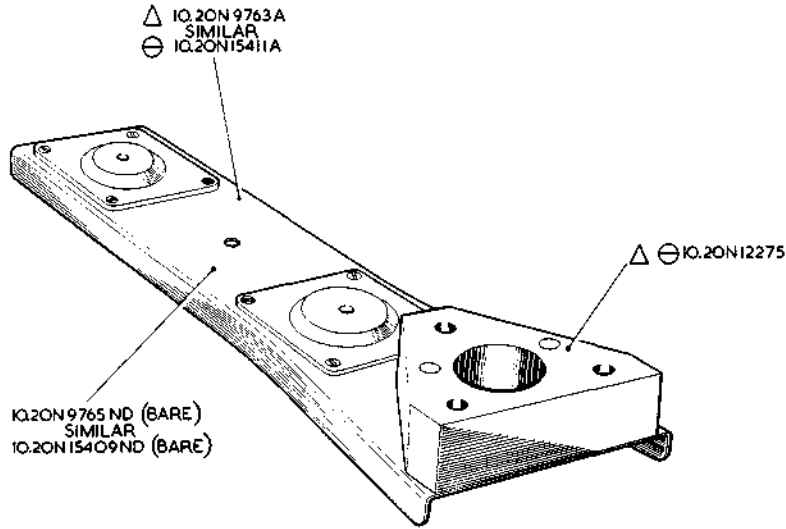


IO.20N 9765/ND
(BARE)

CHANNEL ASSY.
IO.20N 9763 A



PILLAR, FIXING
IO.20N 8085
IO.20N 8231
PLESSEY Z.28426
DHS.870/5



△ IO.20N 9763A
SIMILAR
⊖ IO.20N15411A

△ IO.20N 9765 ND (BARE)
SIMILAR
⊖ IO.20N15409ND (BARE)

△ ⊖ IO.20N12275

CHANNEL MOUNTING ASSY.
△ IO.20N 12273A
SIMILAR
⊖ IO.20N 15413 A

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