

INSTALLATION OF CABIN AIR TEMPERATURE CONTROL, CODED "HC"

Ref. No.	Part No.	Description	No. of	Material Specification	Class of Store or L.M.	Plate No.
	—	INSTALLATION OF CABIN AIR TEMPERATURE CONTROL, CODED "HC"	1	—	—	
	—	INSTALLATION AT PILOT'S SWITCH PANEL, CODED "H" (Drg. Nos. 10-20 N 15777, 10-20 N 22227A, 10-20 N 11421, 10-20 N 15781 and 10-20 N 22229)	1	—	—	
	DHS.456/20L	BLOCK , terminal, coded "CM," group ...	1	—	—	
	10-20 N 13731A	BLOCK , terminal, 20-way, assembly ...	1	—	—	
	10-20 N 13729ND	(For breakdown see DHS. Data Sheet)				
28M/9434251	AGS.2008/B/1	BRACKET , assembly ...	1	—	—	ECU1
		BRACKET , bare, 20 SWG ...	1	L.72	—	ECU1
		NUT , 4 BA, anchor ...	2	—	C	
		Attachments for 10-20 N 13731A, Bracket :—				
28S/9992522	A32/B16	Screw, 4 BA ...	2	—	C	
28VV/9419465	SP.13/B	Washer ...	2	—	C	
5X/9149643	PLESSEY CZ.25111	COVER , terminal block (5940-99-914-9643)	1	—	C	
12732	10-20 N 8085	PILLAR , fixing, 4 BA ...	2	—	C	ECU1
28W/9419465	SP.13/B	WASHER ...	2	—	C	
	10-20 N 13537A	CABLE , coded "H.BD-H," assembly (Mod. 332)	1	—	ECC	
	10-20 N 9/534 Mk. 2	CABLE , coded "7.CM.H.HC.—HC.Q.AC.6," assembly	1	—	ECC	
	10-20 N 12553A	CABLE , bung "Q8," coded "FA," assembly ...	1	—	ECC	
		(Pre Mod. 803)				
		(For cables circuit coded "HC")				
	10-20 N 14487A	CABLE , bung "Q8," coded "FA," assembly ...	1	—	ECC	
		(Mod. 803)				
		(For cables circuit coded "HC")				
5CZ/5863	TEDDINGTON FHK/A/32	SELECTOR , cabin temperature, coded "BD"	1	—	P	
7650	10-20 N 4753	Attachments for Ref. No. 5CZ/5863, Selector :—				
		Screw, 4 BA ...	2	—	C	
	—	INSTALLATION AT PORT CONSOLE, CODED "G" (Drg. Nos. 10-20 CE 801A/1 Pre Mod. 794, 10-20 CE 4711A Mod. 794)	1	—	—	
5930-99-932-2577	BURGESS V4/L1	ACTUATOR , micro-switch ...	1	—	P	
	10-20 CE 3659	BRACKET , mounting, micro-switch, 18 SWG ...	1	L.72	LM	
		(Pre Mod. 794)				
	10-20 CE 4625	BRACKET , mounting, micro-switch, 18 SWG ...	1	L.72	LM	
		(Mod. 794)				
		Attachments for 10-20 CE 3659 or 10-20 CE 4625, Bracket :—				
28D/1008149	A25/2B	Bolt, 4 BA ...	2	—	C	
28M/10287	AGS.2001/B/1	Nut, 4 BA ...	2	—	C	
28W/9419448	AGS.2035/B	Washer, shakeproof ...	2	—	C	

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			1	2	3	4	5	6			
28E/9436947	AS.3180/4B	CLIP , "P," below micro-switch	1						—	C	
28D/9419452	A25/3B	Attachments for AS.3180, 4B, Clip :—									
28M/10287	AGS.2001/B1	Bolt, 4 BA	1						—	C	
28VV/9419448	AGS.2035/B	Nut, 4 BA	1						—	C	
		Washer, shakeproof	1						—	C	
5UD/6764	ROTAX C.10002	MOTOR , electric, 24V., coded "V"	1						—	P	
		Attachments for C.10002, Motor :—									
4186	A25/2C/DHS.514/D	Bolt, 2 BA (Alternative 521/A25/2C)	4						—	C	
	10-20 N 6549A	SWITCH , micro, complete with cables, coded "DP," assembly	1						—	ECC	
	—	INSTALLATION AT CLOSING PANEL, PORT SIDE OF COCKPIT (Drg. Nos. 10-20 N 10221 and 10-20 N 11421)	1						—	—	
	—	BLOCK , terminal, coded "DN," group	1						—	—	
	DHS.456/2	BLOCK , terminal, 2-way, assembly (For breakdown see DHS. Data Sheet)	1						—	—	
5X/3272	—	COVER , terminal block	1						—	C	
5X/9450403	—	PILLAR , fixing, 4 BA (5340-99-945-0403)	2						—	C	
	10-20 N 9/534 Mk. 1	CABLE , coded "1.DN.HCD-HCD.Q.K.20," assembly	1						—	ECC	
	10-20 N 9/134 Mk. 3	CABLE , coded "5.W.HC-HC.★2.C.S," assembly	1						—	ECC	
	10-20 N 8729A/4	CABLE , bung "Q6," coded "FA," assembly (Pre Mod. 728) (For cables circuit coded "HC")	1						—	ECC	
	10-20 N 14337A	CABLE , bung "Q6," coded "FA," assembly (Mod. 728) (For cables circuit coded "HC")	1						—	ECC	
	10-20 N 14089A	CABLE , bung "Q3," coded "FB," assembly (Mod. 249) (For cables circuit coded "HC")	1						—	ECC	
20735	10-22 N 3587A	PLATE , mounting, assembly (Mod. 1549)	1						—	C	
		Attachments for 10-22 N 3587A, Plate :—									
28D/1011006	A25/5B	Bolt, 4BA	1						—	C	
28VV/9419465	SP.13/B	Washer	1						—	C	
	10-20 N 15209A/ND	SUPPRESSOR , coded "W," assembly	1						—	—	
	10-20 N 5783A	CABLE , coded "V-W," assembly	1						—	ECC	
	McMICHAEL										
5CY/5340	EDG.15704	SUPPRESSOR , Type G4	1						—	P	
		Attachments for 10-20 N 15209A/ND, Suppressor :—									
28S/1007469	A33/B14	Screw, 4 BA	4						—	C	
	—	INSTALLATION AT CABIN AIR DUCT FORWARD OF REAR PRESSURE BULKHEAD (Drg. Nos. 10-20 V 1629A and 10-20 N 11421)	1						—	—	
	10-20 N 8721A	CABLE , coded "Y-Q," assembly	1						—	ECC	
	10-20 N 8723A	CABLE , coded "X-Q," assembly	1						—	ECC	
	TEDDINGTON										
5CZ/5494	FHG/A/35	ELEMENT , temperature sensing, coded "X" and "Y"	1						—	P	
		Attachments for Ref. No. 5CZ.5494, Element :—									
28D/9137409	AS.1246/2C	Bolt, 2 BA	4						—	C	
	10-20 V 1633ND	Gasket, cork, 2"-25 × 2"-25 × 1/16" thick	1					DTD.762	—	LM	

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			1	2	3	4	5	6			
		INSTALLATION AT REAR PRESSURE BULK-HEAD, CODED "Q" (Drg. Nos. 10-20 N 10635, 10-20 N 14755A and 10-20 N 11421)									
		BLOCKS , fuse, coded "A," "B" and "K" group									
		BLOCK , fuse, 12-way									
		(See sub-section EBV)									
10H/23864		FUSE , 5 amp. (For Blocks coded "A" and "B")								C	
10H/23862		FUSE , 10 amp. (For Block coded "K")								C	
		BLOCK , terminal, coded "AC," group									
	DHS.456/20	BLOCK , terminal, 20-way, assembly									
		(For breakdown see DHS. Data Sheet)									
5X/9149643	PLESSEY CZ.25111	COVER , terminal block (5940-99-914-9643)								C	
	DHS.870/5	PILLAR , fixing, 4 BA								C	
	DHS.849	SCREW , slotted head (Pre Mod. 96)								C	
26DV/12296	DHS.489/5	SPACER (Pre Mod. 96)								C	
26DV/12296	DHS.489/5	SPACER (Mod. 749)								C	
	10-20 N 13469ND	SPACER (Mod. 749)						P.V.C.		LM	
		(Make from Ref. No. 26DV/12296)									
	10-20 N 14089A	CABLE , bung "Q3," coded "FB," assembly								ECC	
		(Mod. 249)									
		(For cables circuit coded "HC")									
	10-20 N 12551A	CABLE , bung "Q4," coded "FB" assembly								ECC	
		(For cables circuit coded "HC")									
		TERMINAL , earth, station 2, coded "C," group									
28M/10288	AGS.2001/C/1	NUT , 2 BA								C	
26DV/7529	DHS.438/C	TAG , corrosion						L.16		C	
26DV/4969	DHS.437/C	TERMINAL , earth, assembly								C	
		(For breakdown see DHS. Data Sheet)									
28W/9419475	SP.15/C	WASHER								C	
		INSTALLATION AT PORT WING DECK PANEL, CODED "FA" (Drg. Nos. 10-20 N 13301A and 10-20 N 11143)									
	DHS.456/20	BLOCK , terminal, 20-way, coded "B," assembly									
		(For breakdown see DHS. Data Sheet)									
		Attachments for DHS.456/20, Block :—									
28D/1214867	AS.1246/5B	Bolt, 4 BA								C	
28W/9419474	SP.15/B	Washer								C	
		BLOCK , terminal, coded "D," group									
	DHS.456/20	BLOCK , terminal, 20-way, assembly									
		(For breakdown see DHS. Data Sheet)									
28D/12182	AS.1246/6B	BOLT , 4 BA (Mod. 963)								C	
5X/9149643	PLESSEY CZ.25111	COVER , terminal block (Pre Mod. 963)								C	
		(5940-99-914-9643)									
5X/9450403	PLESSEY Z.28426	PILLAR , fixing, 4 BA (Pre Mod. 963)								C	
		(5340-99-945-0403)									
28W/9419474	SP.15/B	WASHER								C	
	10-20 N 9/134 Mk. 4	CABLE , coded "7.FA.D.HC-HC.FB.B.6," assembly								ECC	
	10-20 N 9/134 Mk. 5	CABLE , coded, "7.FA.D.HC-HC.FQ.5," assembly								ECC	
	10-20 N 9/134 Mk. 6	CABLE , coded "5.FA.D.HC-HC.FQ.4," assembly								ECC	
	10-20 N 9/134 Mk. 7	CABLE , coded "6.FA.D.HC-HC.FQ.2," assembly								ECC	
	10-20 N 9/134 Mk. 8	CABLE , coded "11.FA.B.HC-HC.FQ.6," assembly								ECC	

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Ref. No.	Part No.	Description	No. off	Material Specification	Class of Store or LM	Plate No.
	—	INSTALLATION AT STARBOARD WING DECK PANEL, CODED "FB" (Drg. Nos. 10-20 N 14863A and 10-20 N 12399)	1	—	—	
	—	BLOCK , terminal, coded "A," group	1	—	—	
	DHS.456/20	BLOCK , terminal, 20-way, assembly (For breakdown see DHS. Data Sheet)	1	—	—	EBF1
5X/9149643	PLESSEY CZ.25111	COVER , terminal block (5940-99-914-9643)	1	—	C	EBJ2
5X/9450403	PLESSEY Z.28426	PILLAR , fixing, 4 BA (5340-99-945-0403) ...	2	—	C	
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	—	—	EBF1
		Attachments for DHS.456/20, Block :—				
28D/1214867	AS.1246/5B	Bolt, 4 BA	2	—	C	
28W/9419474	SP.15/B	Washer	2	—	C	
	—	BLOCK , terminal, coded "G," group	1	—	—	
	DHS.456/20	BLOCK , terminal, 20-way, assembly (For breakdown see DHS. Data Sheet)	1	—	—	EBF1
28D/12182	AS.1246/6B	BOLT , 4 BA (Mod. 963)	2	—	C	
5X/9149643	PLESSEY CZ.25111	COVER , terminal block (Pre Mod. 963) (5940-99-914-9643)	1	—	C	
	7657	PILLAR , fixing, 4 BA (Pre Mod. 963)	2	—	C	
26DV/12296	DHS.489/5	SPACER (Pre Mod. 963)	2	P.V.C.	C	
28W/9419474	SP.15/B	WASHER	2	—	C	
	10-20 N 5697A	CABLE , coded "FR," assembly	1	—	ECC	EBF1
	10-20 N 5699A	CABLE , coded "FR-FB," assembly	1	—	ECC	EBF1
	—	INSTALLATION AT ACCESSORY BAY (Drg. Nos. 10-20 N 7175A, 10-20 N 11143, 10-20 N 12399 and 10-20 V 1817)	1	—	—	
5CZ/5076	TEDDINGTON FLM/A/14	AMPLIFIER , magnetic, coded "FR"	1	—	P	EBF1
		Attachments for Ref. No. 5CZ/5076, Amplifier :—				
28M/10288	AGS.2001/C/1	Nut, 2 BA	4	—	C	
	10-20 WC 23913	Packing	4	L.65	LM	
28W/9419402	SP.13/C	Washer	4	—	C	
	10-20 N 5697A	CABLE , coded "FR," assembly	1	—	ECC	EBF1
	—	TERMINAL , earth, station 8, coded "C," group	1	—	—	
28M/10328	AGS.2002/C/1	NUT , 2 BA	2	—	C	
28S/1007443	A32/C18	SCREW , 2 BA	2	—	C	
26DV/7529	DHS.438/C	TAG , corrosion	1	—	C	
26DV/4969	DHS.437/C	TERMINAL , earth, assembly (For breakdown see DHS. Data Sheet)	1	—	C	EBF1
		WASHER	4	—	C	
28W/9419402	SP.13/C	VALVE , temperature control, "By-Pass," 2"-20, coded "FQ" (For Spares see AP.4515R, Vol. 3, Part 1)	1	—	P	EBF1
27KD/1119	NORMALAIR 512410	Attachments for Ref. No. 27KD/1119, Valve :—				
28D/1011030	A25/2E	Bolt, ¼" BSF	4	—	C	
28W/9418921	SP.13/E	Washer	4	—	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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