

SERVICES—PRESSURISATION FRONT FUSELAGE

Ref. No.	Part No.	Description					No. Off	Material Specification	M.R. Class of Store	Place No.
		1	2	3	4	5				
	F.262702	CABIN PRESSURISING AND AIR CONDITIONING, FRONT FUSELAGE (Modified to Include E.235596 (AS.920/23))					—	—		
5145	F.205189	Block, clamp					2	LFS.21	C.	
	F.218950	Block, distance, for cleat at feet spray pipe, port					1	LFS.21		
9913	Thos. Boorn FD.6000/2	Bracelet					2	—	C.	
8982	F.222258	Bracket, mounting, for front light spray pipe, port					1	—	C.	
8983	F.222259	Bracket, mounting, for front light spray pipe, starboard					1	—	C.	
	A.214111	Bracket, securing pipes at duct, aft of frame 12					1	S.510		
	F.230326	Bracket, mounting					1	S.510		
	F.222193	Cap, blanking					2	L.59		
8978	K.A.C. C.4370/B/1	Clamp, pipe, Mk. 2					6	—	C.	NM.1
8979	K.A.C. C.4370/B/ 1-1/4—1-1/2	Clamp, pipe, Mk. 2					12	—	C.	NM.1
1437516	8980	Clamp, pipe, Mk. 2					12	—	C.	NM.1
	F.218951	Cleat, securing feet spray pipe, port					1	LFS.21		
9006	F.213578	Clip, securing flexible pipe to hood spray					4	S.510	C.	
	F.214107	Clip, securing pipe bracket on duct, aft of frame 12					2	S.510		
8981	F.214307	Clip, securing flexible pipe, frame 14 to floor connection					1	S.510	C.	NM.1
	F.229468	Clip, securing flexible pipe					1	—		
9799	F.230868	Clip					1	—	C.	
	Std.2045/42/22	Clip					1	—		6
	Std.2045/49/20	Clip, sleeved					1	S.510 or S.511		6
	Std.2045/65/20	Clip, sleeved					1	S.510 or S.511		6
	Std.2046/60/20	Clip, sleeved					1	S.510 or S.511		6
	Std.2046/65/20	Clip, sleeved					1	S.510 or S.511		6
	Std.2046/89/20	Clip, sleeved					1	S.510 or S.511		6
	Std.851/44	Clip, support, 7/16" wide x 22 S.W.G. x 4.40" long					1	DTD.610		4
	Std.841/85	Clip, support, 7/16" wide x 22 S.W.G. x 8.50" long					2	DTD.610		4
	Std.851/72	Clip, support, 7/16" wide x 22 S.W.G. x 7.20" long					1	DTD.610		4
	Std.851/74	Clip, support, 7/16" wide x 22 S.W.G. x 7.40" long					2	DTD.610		4
1366	Std.1682/10	Clip, pipe-coupling					2	S.510	C.	5
924	Std.1682/12	Clip, pipe-coupling					—	S.510	C.	5
	Std.1285.3CC	Connection, earthing					1	—		4
27UA/4611967	Sir George Godfrey Ltd. 23782 A.214482	Coupling, drain vent					1	—	C.	
		Coupling, for flexible pipe					2	L.65.C		
23	D.263672	DUCT, GROUND PRESSURISING, ASSEMBLY					—	—		
	F.250922	Angle					1	L.72		
	F.214073	Block, distance					1	LFS.21		
20410	D.250921	Bracket, support, group					1	S.510	C.	
20411	F.179103	Label					1	DTD.213	MR/C	
2144	Std.1231/3	Lug, locking					1	S.510	C.	4
924	Std.1682/12	Clip					2	S.510	C.	5
	Std.853/44	Clip					1	S.510	C.	4
27KD/4631277	Normalair 504600	Connection, ground pressurising					1	—	C.	
23	11640	Duct, forward (Mod. 1430)					1		C.	
23	11641	Duct, aft (Mod. 1430)					1		C.	
	1375	Guard					1	DTD.610	C.	NM.2

Ref. No.	Part No.	Description	No. Off	Material Specification	M.R. Class of Store	Place No.
27QA/8013728	Dowty GD.1307/3	Seal, bonded	6	—	C.	
1715	Std.1744/12	Sleeve	1	Rubber	C.	5
1371	F.182800	Stud	6	S.95.B	C.	NM.2
—	Std.1507/23/122	Tube, distance	3	T.4	LM	4
9007	Std.1547/22/18	Washer, radiused	2	DTD.610	C.	4
1374	F.174892	Washer, sealing	1	DTD.378A	C.	NM.2
8984	F.213851	End, fork	1	S.154	C.	NM.1
27UA/4612031	Sir George Godfrey Ltd. 103441	Extractor, water WE30/Mk.7	1	—	A.	
27UA/6452781	Sir George Godfrey Ltd. 103554	Garter, lagging, for water extractor	1	—	C.	
	E.230560	HOOD, SEAL, EXTRACTOR VALVE AND SUPPLY PIPES, ASSEMBLY (AS.920/23)	—	—		
4585	F.202581	Block, clamp	5	LFS.21	C.	NM.2
4586	F.205282	Block, clamp	2	LFS.21	C.	NM.2
8985	F.213999	Block, clamp	2	LFS.21	C.	NM.2
8986	F.214020	Block, clamp	1	LFS.21	C.	
8987	F.214021	Block, clamp	2	LFS.21	C.	NM.2
8988	F.214025	Block, clamp	1	LFS.21	C.	NM.2
9660	F.226450	Block, clamp	1	LFS.21	C.	NM.2
1370	F.187763	Cap, special	2	L.168	C.	NM.2
8989	F.214065	Chain	3	—	C.	
27KD/4663182	Normalair 504376/M	Clamp	1	—	C.	
	Std.2046/22/26	Clip, sleeved	1	—		6
1506366	A.219237	CONNECTOR, JOINT HOOD SEALING, GROUP	1	—	B.	NM.1
8990	F.212941	Seating	1	Rubber	C.	NM.2
27KD/4631477	Normalair 509930	Controller, pressure, Type A (Mod. 1065) (With Normalair Mod. N.146)	1	—	A.	
1360	A.185338	Coupling	1	L.168	C.	NM.2
	F.214069	Cover	2	—		
	A.183593	Guard	1	DTD.610		
	F.187482	Label	1	L.59		
2144	Std.1231/3	Lug, locking	3	S.154	C.	4
	Std.1231/6/B	Lug, locking	1	S.154		
	F.213919	Pipe, frame 6 to controller	1	DTD.253		
†	B.213254/5	Pipe, air supply, electro magnetic valve to bulkhead union	1	DTD.253		
†	B.213254/6	Pipe, air supply, electro magnetic valve to connection	1	DTD.253		
†	B.213254/7	Pipe, hood supply, frame 6 to aft of frame 7	1	DTD.253		
†	B.213254/8	Pipe, hood supply, tee-piece to reducing valve	1	DTD.253		
†	B.213254/9	Pipe, hood supply, reducing valve to bulkhead connection	1	DTD.253		
†	B.213254/10	Pipe, hood supply, bulkhead union to electro magnetic valve	1	DTD.253		
†	B.213254/12	Pipe, hood supply, non-return valve to connection	1	DTD.253		
†	B.213254/14	Pipe, air supply, aft of frame 12 to extractor valve	1	DTD.253		
†	B.213254/18	Pipe, hood supply, aft of frame 7 to aft of frame 8	1	DTD.253		
†	B.213254/19	Pipe, hood supply, aft of frame 8 to aft of frame 12	1	DTD.253		

† For details see Piping Chart

Ref. No.	Part No.	Description					No. Off	Material Specification	M.R. Class of Store	Plate No.
		1	2	3	4	5				
†	B.213254/20	Pipe, hood supply, aft of frame 12 to tee-piece					1	DTD.253		
†	B.213254/21	Pipe, air supply, aft of frame 7 to aft of frame 8					1	DTD.253		
†	B.213254/22	Pipe, air supply aft of frame 8 to aft of frame 12					1	DTD.253		
†	B.213254/23	Pipe, hood supply, electro magnetic valve to hood seal connection					1	DTD.253		
†	B.213254/24	Pipe, guard to frame 6					1	DTD.253		
†	B.213254/26	Pipe, discharge valve to frame 6					1	DTD.253		
†	B.213254/27	Pipe, frame 6, to pressure controller					1	DTD.253		
†	B.213254/32	Pipe, hood supply, connection to connection					1	DTD.253		
†	B.213254/33	Pipe, hood supply, connection to frame 18A					1	DTD.253		
†	B.213254/34	Pipe, hood supply, frame 18A to centre fuselage					1	DTD.253		
†	B.213254/36	Pipe, air supply, extractor valve to electro magnetic valve					1	DTD.253		
†	B.213254/37	Pipe, air supply valve starboard to tee-piece (AS.920/23)					1	DTD.253 or DTD.323		
†	B.213254/38	Pipe, air supply bulkhead connection to tee-piece					1	DTD.253 or DTD.323		
†	B.213254/42	Pipe, air supply tee-piece to discharge valve, port					1	DTD.253 or DTD.323		
†	B.213254/43	Pipe, air supply, extractor valve to frame 7					1	DTD.253		
	B.187402	Plate, locking					1	DTD.610		
	F.214064	Ring, "S"					1	Brass Wire		
27KD/4631595	Normalair 504372/M	Ring, sealing					1	—	C.	
27QA/8816422	Dowty GD.1307/A	Seal, bonded					1	—	C.	
27QA/8814514	Dowty GD.1307/B	Seal, bonded					4	—	C.	
27QA/8016983	Dowty GD.1307/D	Seal, bonded					1	—	C.	
27QA/8013728	Dowty GD.1307/3	Seal, bonded					2	—	C.	
27QA/4534424	Dowty GD.1307/23	Seal, bonded					1	—	C.	
1371	F.182800	Stud					1	S.95.B	C.	
10892	Std.1509/12/038	Tube, distance, for pipe clip on frame 18A					2	T.4	C.	6
	Std.1509/12/062	Tube, distance, for pipe clip on frame 7					1	T.4	C.	6
26VA/6034610	Std.1509/23/060	Tube, distance, for pipe clip on frame 18A					1	T.4	C.	6
1369	A.187762	Union, body, flanged					1	L.168	C.	NM.2
6332	B.205529	Valve, air extractor, group					—	—	A.	NM.2
1362	A.185216	Diaphragm					1	—	C.	NM.2
2144	Std.1231/3	Lug, locking					4	S.510	C.	4
27QA/8814514	Dowty GD.1307/B	Seal, bonded					1	—	C.	
1363	F.172452	Spring					1	Ph. Br.	C.	NM.2
1361	B.185213	VALVE, AIR EXTRACTOR, GROUP					1	—	B.	NM.2
1362	A.185216	Diaphragm					1	—	C.	
2144	Std.1231/3	Lug, locking					3	S.510	C.	4
27QA/8814514	Dowty GD.1307/B	Seal, bonded					1	—	C.	
1363	F.172452	Spring					1	Ph. Br.	C.	
27V/4604660	Teddington Controls ES/A/390	Valve, electro magnetic					1	—	A.	

† For details see Piping Chart

SERVICES—PRESSURISATION FRONT FUSELAGE

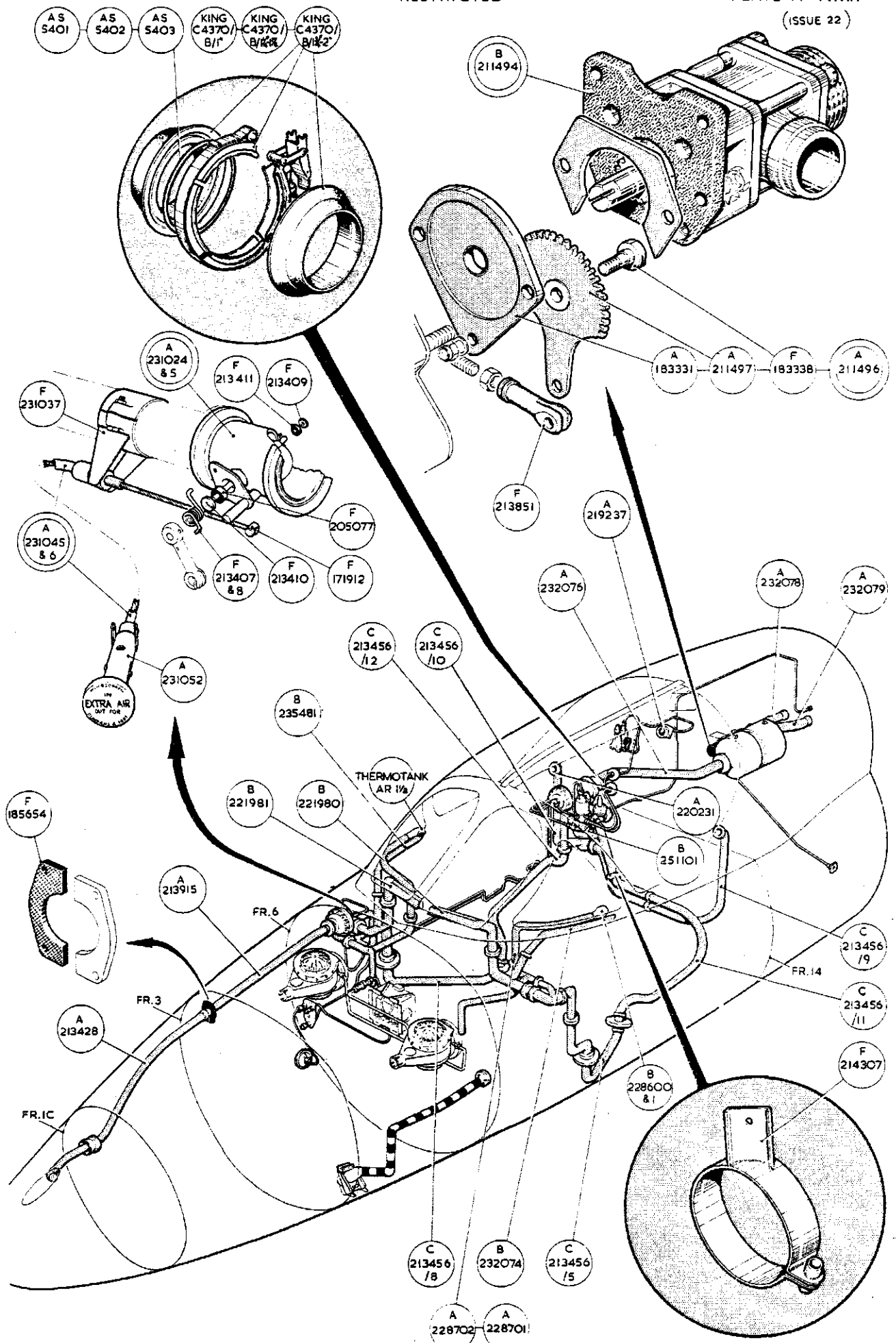
Ref. No.	Part No.	Description					No. Off	Material Specification	M.R. Class of Store	Place No.
		1	2	3	4	5				
21	—	B.213147				VALVE, HOOD DE-SEAL, ASSEMBLY	—	—	—	
21	2144	Std.1231/3				Lug, locking	1	S.510	C.	4
21	27V/4604665	Teddington Controls ES/A/432				Valve, E.S. tropicalised	1	—	A.	
21	27VB/1046612	Hymatic Eng. D.9205				Valve, non-return, N.R.9, Mk. 6	1	—	A.	
21	27VB/4497105	Hymatic Eng. D.9206				Valve, reducing, PS/294	1	—	A.	
21	27KD/4631572	Normalair 510710				Valve, unit 7/20" combined type	1	—	A.	
21	27KD/4631571	Normalair 521210				Valve, unit c/w restrictor (AS.920/23)	1	—	A.	
21		B.232459				(alternative to B.232459)				
						Valve, unit c/w restrictor (AS.920/23)	1	—		
						(alternative to 27KD/4631571)				
	10112	F.231542				Restrictor	1	—	C.	
21		Std.1546/24/18				Washer, profile	2	DTD.610		4
21	2144	Std.1231/3				Lug, locking	1	S.510	C.	4
	9866	A.232079				Pipe, frame 18 to water separator (AS.920/23)	1	—	C.	NM.1
	8991	A.211638				Pipe, frame 18 to water separator (Pre Mod. 803)	1	—	C.	
	9867	A.232078				Pipe, frame 18 to valve (AS.920/23)	1	—	C.	NM.1
	10443	A.211639				Pipe, frame 18 to valve (Pre Mod. 803)	1	—	C.	
	9865	A.232076				Pipe, water separator to non-return valve	1	—	C.	NM.1
						(AS.920/23)				
	8992	B.220585				Pipe, water separator to non-return valve	1	—	C.	
						(Pre Mod. 803)				
	13354	B.319603				Pipe, valve to spray pipes, port (Mod. 1378)	1	—	C.	
		B.261328				Pipe, frame 8 to valve, port (Mod. 1302)	1	—	C.	
		B.261049				Pipe, to body spray, port (Mod. 1302)	1	—	C.	
		A.322527				Pipe, to foot spray, starboard (Mod. 1378)	1	—	C.	
	12837	A.212875				Pipe, feet spray, port	1	—	C.	
		A.212876				Pipe, feet spray, starboard	1	—		
		B.213002				Pipe, to valve, starboard	1	—		
		B.213254/28				Pipe, drain	1	—		
21		A.213428				Pipe, ram air, frame 1C to frame 3	1	—		NM.1
21		A.213915				Pipe, ram air, frame 3 to frame 6	1	—		NM.1
	9861	C.213456/9				Pipe, flexible, frame 14 to hood spray, port	1	—	C.	NM.1
						(AS.920/23)				
21	8994	C.213456/3				Pipe, flexible, frame 14 to hood spray	1	—	C.	
						(Pre Mod. 803)				
	9862	C.213456/10				Pipe, flexible, frame 14 to hood spray, starboard	1	—	C.	NM.1
						(AS.920/23)				
	8995	C.213456/4				Pipe, flexible, frame 14 to hood spray, starboard	1	—	C.	
	8996	C.213456/5				Pipe, flexible, beneath pilot's floor, port	1	—	B.	NM.1
	9863	C.213456/11				Pipe, flexible, frame 14 to floor connection, port	1	—	C.	NM.1
						(AS.920/23)				
	8997	C.213456/6				Pipe, flexible, frame 14 to floor connection,	1	—	B.	
						port (Pre Mod. 803)				
	9864	C.213456/12				Pipe, flexible, frame 14 to floor connection,	1	—	C.	NM.1
						starboard (AS.920/23)				
	8998	C.213456/7				Pipe, flexible, frame 14 to floor connection,	1	—	B.	
						starboard (Pre Mod. 803)				
	9666	C.213456/8				Pipe, flexible, beneath pilot's floor, starboard	1	—	B.	NM.1
		B.215957				Pipe, floor connection to frame 8, port	1	—		
		A.215959				Pipe, floor connection to frame 8, starboard	1	—		
	10152	A.232377				Pipe, junction, group (B.212655 lagged)	1	—	C.	
						(AS.920/23)				
		B.212655				Pipe, junction (Not lagged) (Pre Mod. 803)	1	—		

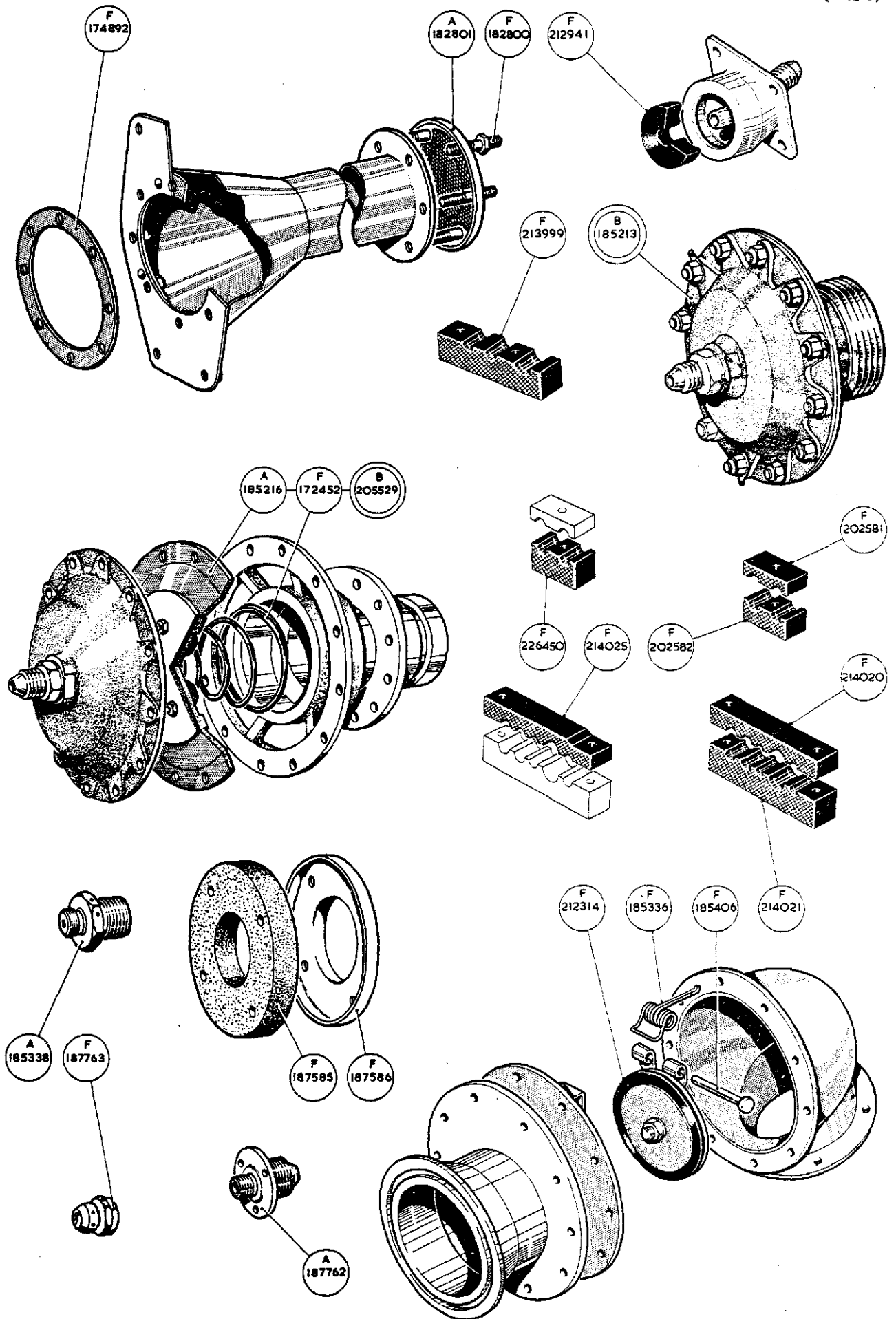
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Ref. No.	Part No.	Description					No. Off	Material Specification	M.R. Class of Store	Place No.
		1	2	3	4	5				
21	11840	B.215958	Pipe, at frame 8, port				1	—		
		B.215960	Pipe, at frame 8, starboard				1	—		
		F.213508	Pipe, connector				2	—		
		A.220231	Pipe, supply, to hood spray, port and starboard				2	—	C.	NM.1
		8999	B.221980	Pipe, front light spray, port			1	—	B.	NM.1
		9000	B.221981	Pipe, front light spray, starboard			1	—	B.	NM.1
		9859	B.232074	Pipe, quarter light spray, group, port			1	—	C.	NM.1
			(B.221982 lagged) (AS.920/23)							
		9001	B.221982	Pipe, quarter light spray, port (Not lagged)			1	—	B.	
			(Pre Mod. 803)							
21	10108	B.235481	Pipe, quarter light spray, starboard (AS.920/23)				1	—	C.	NM.1
		20091	B.234115	Pipe, quarter light spray, starboard (Pre Mod. 803)			1	—	B.	
		10704	B.251101	Pipe, non-return valve to cabin feed, group			1	—	B.	NM.1
21		B.212654	Pipe (less lagging), group				1	—		
		Teddington	Element, sensing (Ductstat)				1	—		
		Controls								
		FHG.A.49								
		A.250536	Guard				1	—		
		F.211739	Plate, backing				1	L.72		
		8993	F.211740	Washer, sealing			1	Langite	C.	
		20092	F.235590	Pipe, blanking			1	—	C.	
		C.232244	Pipes, body spray and controls, assembly (AS.920/23)				—	—	—	
		10113	F.231037	Bracket, stop			2	—	C.	NM.1
21		10114	A.231045	Cable, control, port			1	—	B.	NM.1
		10115	A.231046	Cable, control, starboard			1	—	B.	NM.1
			A.231045/1	Casing, outer (Bowden conduit B.2)			2	—		
			A.231045/2	Member, inner (5 cwt., cable W.11)			2	—		
		557	F.171912	Nipple			4	Brass	C.	NM.1
			F.172899	Pin, taper			4	M.S.		
		21	Std.1522/2	Sleeve, outer			4	—		4
		21	Std.1522/1	Stop, adjusting			4	—		4
		21	Std.2046/56/20	Clip			1	—		6
		10120	A.231052	Control, for butterfly valve			2	—	C.	NM.1
21		10116	B.228600	Duct, exit, port			1	BSS.265	C.	NM.1
		10117	B.228601	Duct, exit, starboard			1	BSS.265	C.	NM.1
		10118	A.228701	Duct, port			1	—	C.	NM.1
		10119	A.228702	Duct, starboard			1	—	C.	NM.1
		10274	A.236164	Louvre (AS.920/75)			2	—	C.	
			or							
		10054	Thermotank	Louvre, punkah			2	—	B.	NM.1
			ARI—1/2							
		4871	Std.1606/44/A.8	Screw			6	Brass	C.	5
		10121	A.231024	Valve, butterfly, port, group			1	—	B.	NM.1
21		10122	A.231025	Valve, butterfly, starboard, group			1	—	B.	NM.1
			A.231026	Casing, port, group			1	—		
			A.231027	Casing, starboard, group			1	—		
		10123	F.213411	Ring, sealing			2	DTD.5509B	C.	NM.1
		10124	F.205077	Ring, retaining			2	Rubber	C.	NM.1
			F.213405	Lever, at valve shaft			2	S.95.B		
			F.213404	Shaft, for valve			2	S.95.B		
		10125	F.213407	Spring			1	Sp. Steel	C.	NM.1
		10126	F.213408	Spring			1	Sp. Steel	C.	NM.1
		10127	F.213409	Washer			2	L.72	C.	NM.1
21		10128	F.213410	Washer			2	L.72	C.	NM.1
			F.232245	Washer			2	Langite		

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		1	2	3	4	5				
21	5CZ/4335549	2791	F.187586	Plate, clamp			1	DTD.610	MR/C	NM.2
			A.213823	Rod, connecting			1	S.154		
			Teddington Controls FLJ/A/2	Resistor, follow-up			1	—	B.	
21	28F/4051831	2792	F.187585	Ring, packing			1	Felt	MR/C	NM.2
		9003	F.214120	Ring, sealing			2	Rubber	C.	
		28F/4169558	AS.5401	Ring, sealing			6	—	C.	NM.1
21	28F/4051839	28F/4169558	AS.5402	Ring, sealing			12	—	C.	NM.1
		28F/4051839	AS.5403	Ring, sealing			14	—	C.	NM.1
		27QA/8013728	Dowty 1307/3	Seal, bonded			6	—	C.	
21	1659	1659	Std.1744/10	Sleeve			1	Rubber	C.	5
		1715	Std.1744/12	Sleeve			5	Rubber	C.	5
		1371	F.182800	Stud			6	S.95.B	C.	
21	680	680	F.185654	Support, pipe			1	LFS.21	C.	NM.1
		4027	Std.1507/23/060	Tube, distance, 5/16" o/d x 17 S.W.G. x 4.60" long			1	T.26	MR/C	4
		3808	Std.1509/23/040	Tube, distance, 5/16" o/d x 17 S.W.G. x 0.40" long			2	T.4	MR/C	4
21	11067	11067	Std.1509/23/050	Tube, distance, 5/16" o/d x 17 S.W.G. x 0.50" long			1	T.4		4
			B.211598	VALVE, NON-RETURN, GROUP			1	—		
		669	F.185406	Pin, pivot			1	L.168	C.	NM.2
21	7069	7069	F.212314	Plate, valve			1	—	C.	NM.2
		761	F.185336	Spring			1	Bronze wire	C.	NM.2
21	9565	9565	B.211493	VALVE, TEMPERATURE CONTROL AND ACTUATOR, GROUP			1	—	A.	
		5W/4511890	Plessey CZ.54709/10/A	Actuator			1	—	A.	
21	9004	9004	A.211496	LEVER, QUADRANT, GROUP			1	—	B.	NM.1
		2766	A.183331	Block, mounting			1	L.168	MR/C	NM.1
		1354	F.183338	Bolt, shoulder			1	S.11	C.	NM.1
21	A.211497	A.211497		Lever, quadrant			1	—		NM.1
		B.211494		Valve			1	—		NM.1
21	1007	1007	Std.1547/22/12	Washer, radius			4	DTD.610	C.	4
			Std.1547/22/18	Washer, radius			11	DTD.610	C.	4





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and more aircraft documents.

