

SERVICES—PRESSURISATION FRONT FUSELAGE

Ref. No.	Part No.	Description	No. Off	Material Specification	M.R. Class of Store	Plate No.	
							1
	E.235596	CABIN PRESSURISING AND AIR CONDITIONING FRONT FUSELAGE, ASSEMBLY (Mod. 779)	—	—			
	F.230326	Angle, mounting, aft of frame 12	1	—			
5145	F.205189	Block, clamp	2	LFS.21	C.		
	F.214073	Block, distance	1	LFS.21			
	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.		
12518	A.214111	Bracket, securing pipes, at duct of frame 12	1	S.3	C.		
24	8978	K.A.C. C.4370/B/1	Clamp, pipe, Mk. 2 (Alt. to C.4205/1/B)	6	—	C.	NM.1
24		C.4205/1/B	Clamp, pipe, Mk. 2 (Alt. to C.4370/B/1)	6	—		
24	8979	K.A.C. C.4370/B/1- 1/4-1-1/2	Clamp, pipe, Mk. 2 (Alt. to C.4205/1-1/4—1-1/2/B)	12	—	C.	NM.1
24		C.4205/1-1/4— 1-1/2/B	Clamp, pipe, Mk. 2 (Alt. to C.4370/B/1-1/4—1-1/2)	12	—		
24	8980	K.A.C. C.4370/B/1-3/4-2	Clamp, pipe, Mk. 2 (Alt. to C.4205/1-3/4—2/B)	12	—	C.	NM1
24		C.4205/1-3/4—2/B	Clamp, pipe, Mk. 2 (Alt. to C.4370/B/1-3/4—2)	12	—		
	F.218951	Clamp, securing feet spray pipe, port	1	LFS.21			
9006	F.213578	Clip, securing flexible pipe to hood spray	4	S.3	C.		
12517	F.214107	Clip, securing pipe bracket on duct aft of frame 12	2	S.3	C.		
8981	F.214307	Clip, securing flexible pipe, frame 14 to floor connection	1	S.3	C.	NM.1	
9799	F.230868	Clip, pipe support	1	—	C.		
26VA/6044397	Std.2045/49/20	Clip, sleeved (2 off—Mk. 7A)	1	—	C.	6	
12932	Std.2045/65/20	Clip, sleeved	1	—	C.	8	
12326	Std.2045/42/22	Clip, sleeved (Mod. 779)	1	—	C.	5	
	Std.2046/65/20	Clip, sleeved (AS.840/91)	1	—		6	
	Std.2046/89/20	Clip, sleeved	5	—		6	
	Std.2046/60/20	Clip, sleeved	1	—		6	
11302	Std.851/44	Clip, support, 7/16" wide x 22 S.W.G. x 4.4" long.....	1	DTD.610	C.	4	
	Std.851/74	Clip, support, 7/16" wide x 22 S.W.G. x 7.4" long	2	DTD.610		4	
1366	Std.1682/10	Clip, pipe coupling	2	S.3	C.	5	
924	Std.1682/12	Clip, pipe coupling	10	S.3	C.	5	
27KD/4631277	Normalair 504600	Connection, ground pressurising	1	—	C.		
27UA/4611967	Sir George Godfrey Ltd. 23782	Coupling, drain vent	1	—	C.		
	A.214482	Coupling, for flexible pipe	2	L.65.C			
12024	A.213916	Duct, ground pressurising, frame 1C to frame 3	1	—	C.		
2790	F.179155	Nut, plate (Supplied in halves)	2	S.3	C.	NM.2	
	A.213917	Duct ground pressurising, frame 3 to frame 6	1	—			
8984	F.213851	End, fork	1	S.95.B	C.	NM.1	
27UA/4612031	Sir George Godfrey Ltd. 103441	Extractor, water, WE30/Mk. 7	1	—	A.		
27UA/971	Sir George Godfrey Ltd. 103482	Gaiter, lagging for water extractor (AS.830/50)	1	—	C.		
1375	A.182801	Guard, for ground pressurising duct	1	—	C.	NM.2	

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Ref. No.	Part No.	Description	No. Off	Material Specification	M.R. Class of Store	Place No.	
							1
	E.230560	HOOD, SEAL, EXTRACTOR VALVE AND SUPPLY PIPES, ASSEMBLY. (Mod. 803)	—	—			
	4585 F.202581	Block, clamp	5	LFS.21	C.	NM.2	
	4586 F.202582	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.	NM.2	
	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	3	DTD.364	C.	NM.2	
	8989 F.214065	Chain	3	—	C.		
23	27KD/4663182	Normalair 504376/M	Clamp	2	—	C.	
	12493	Std.2046/22/26	Clip, securing pipes	1	S.510 or S.511	C.	6
	1506366	A.219237	Connector, joint, hood sealing, group	1	—	C.	
	8990	F.212941	Seating	1	Rubber	C.	NM.2
23	27KD/4631477	Normalair 509930 Mod. 146	Controller, pressure, type A (Mod. 1065)	1	—	A.	
	1360	A.185338	Coupling	1	DTD.364	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	4	S.3	C.	4
	†	B.213254/5	Pipe, frame 6 to controller	1	DTD.253		
	†	B.213254/6	Pipe, air supply, electro-magnetic valve to bulkhead union	1	DTD.253		
	†	B.213254/7	Pipe, air supply, electro-magnetic valve to connection	1	DTD.253		
	†	B.213254/8	Pipe, hood supply, frame 6 to aft of frame 7	1	DTD.253		
	†	B.213254/9	Pipe, hood supply, tee-piece to reducing valve	1	DTD.253		
	†	B.213254/10	Pipe, hood supply, reducing valve to bulkhead connection	1	DTD.253		
	†	B.213254/11	Pipe, hood supply, bulkhead union to electro-magnetic valve	1	DTD.323		
	†	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		
	†	B.213254/20	Pipe, hood supply, aft of frame 12 to tee-piece	1	DTD.253		
	†	B.213254/21	Pipe, air supply, air 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 of 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		

† For details see Piping Chart

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		1	2	3	4	5				
	† B213254/37					Pipe, air supply, valve, starboard to tee	1	DTD.253 or DTD.323		
	† B.213254/38					Pipe, air supply, bulkhead connection to tee	1	DTD253 or DTD.323		
	† B.213254/42					Pipe, air supply, tee 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					(Mod. 741)				
	F.214064					Plate, locking	1	DTD.610		
23	27KD/4631595	Normalair				Ring, "S"	1	Brass Wire		
		504372/M				Ring, sealing	2	—	C.	
23	27QA/8816422	Dowty				Seal, bonded	1	—	C.	
		GD.1307A								
23	27QA/8814514	Dowty				Seal, bonded	4	—	C.	
		GD.1307B								
23	27QA/8016983	Dowty				Seal, bonded	1	—	C.	
		GD.1307D								
23	27QA/8013728	Dowty				Seal, bonded	2	—	C.	
		GD.1307-3								
23	27QA/4534424	Dowty				Seal, bonded	1	—	C.	
		GD.1307-23								
	1371	F.182800				Stud	1	S.95.B	C.	NM.2
	10892	Std.1509/12/038				Tube, distance, 1/4" o/d x 20 S.W.G. x .38" long	2	T.4	C.	4
	26VA/6034610	Std.1509/23/060				Tube, distance, 5/16" o/d x 17 S.W.G. x .60"	1	T.4	C.	4
						long				
		Std.1509/12/062				Tube, distance at frame 7, starboard (Mod. 741)	1	T.4		4
	1369	A.187762				Union, body, flanged	1	DTD.364	C.	NM.2
	6332	B.205529				Valve, air extractor, group (Mod. 209)	1	—	A.	NM.2
	1362	A.185216				Diaphragm	1	—	C.	NM.2
	2144	Std.1231/3				Lug, locking	3	S.3	C.	4
23	27QA/8814514	Dowty				Seal, bonded	1	—	C.	
		GD.1307B								
	1363	F.172452				Spring	1	Ph. Br. Wire	C.	NM.2
	1361	B.185213				Valve, air extractor, group	1	—	B.	NM.2
	1362	A.185216				Diaphragm	1	—	C.	NM.2
	2144	Std.1231/3				Lug, locking	3	S.3	C.	4
23	27QA/8814514	Dowty				Seal, bonded	1	—	C.	
		GD.1307B								
	1363	F.172452				Spring	1	Ph. Br. Wire	C.	NM.2
23	27V/4604660	Teddington				Valve, electro-magnetic	1	—	A.	
		Controls								
		ES/A/390								
		B.213147				VALVE, HOOD DE-SEAL, ASSEMBLY	—	—	—	
23	27V/4604665	Teddington				Valve, E.S. tropicalised	1	—	A.	
		Controls								
		ES/A/430								
23	27VB/1046612	Hymatic Eng.				Valve, non-return, N.R.9, Mk. 6	1	—	A.	
		D.9205								
23	27VB/4497105	Hymatic Eng.				Valve, reducing	1	—	A.	
		PS.29/4								
23	27KD/4631572	Normalair				Valve unit, 7/20 combined type	1	—	A.	
		510710								
23	27KD/4631571	Normalair				Valve unit, c/w resistor (alternative to	1	—	A.	
		521210				B.232459)				
	—	B.232459*				Valve unit, c/w restrictor (Mod. 803)	1	—	—	
						(alternative to Ref. 27KD/4631571)				
	10112	F.231542*				Restrictor	1	—	C.	
		Std. 1546/24/18				Washer, profile	2	DTD.610		4

† For details see Piping Chart.

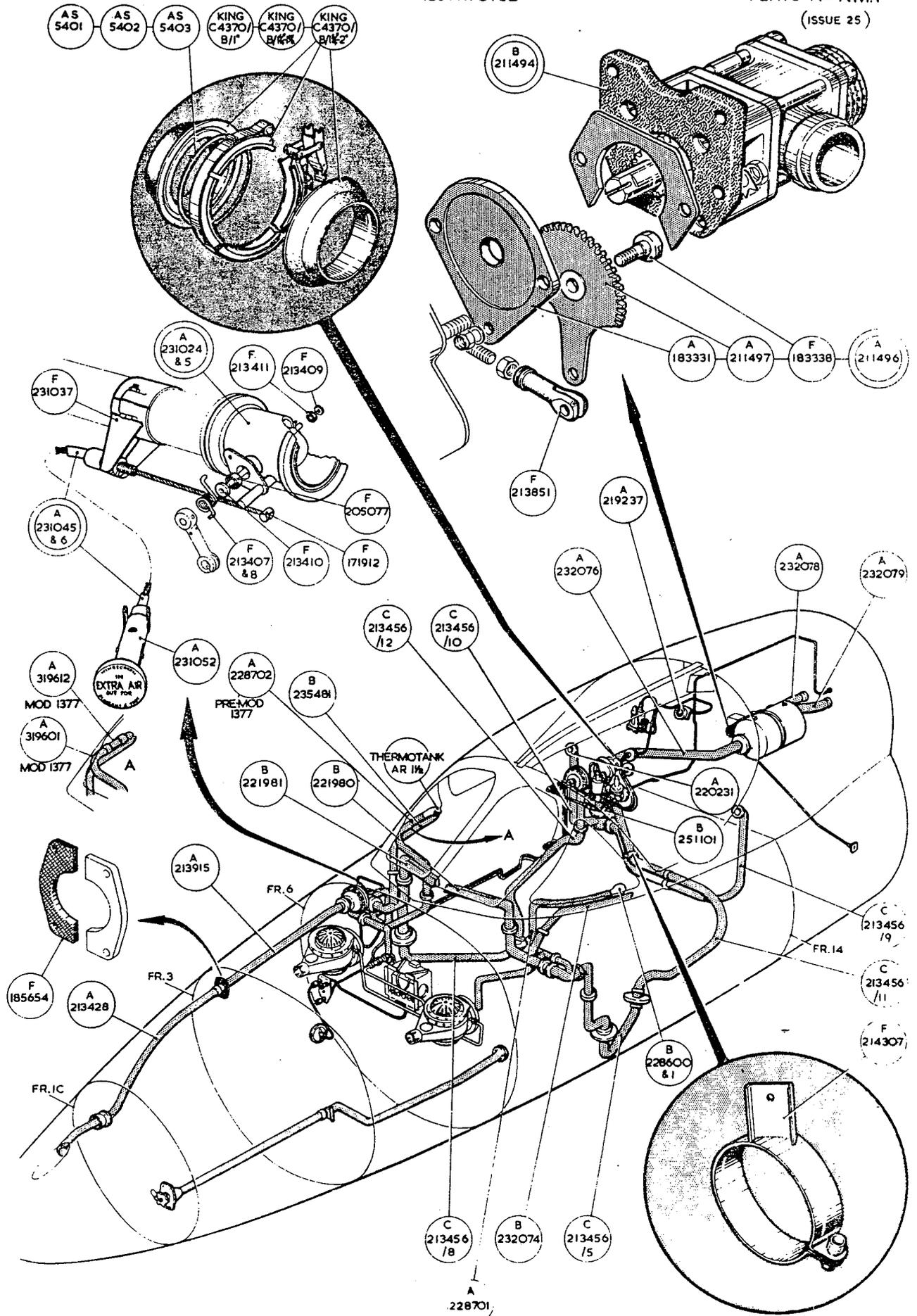
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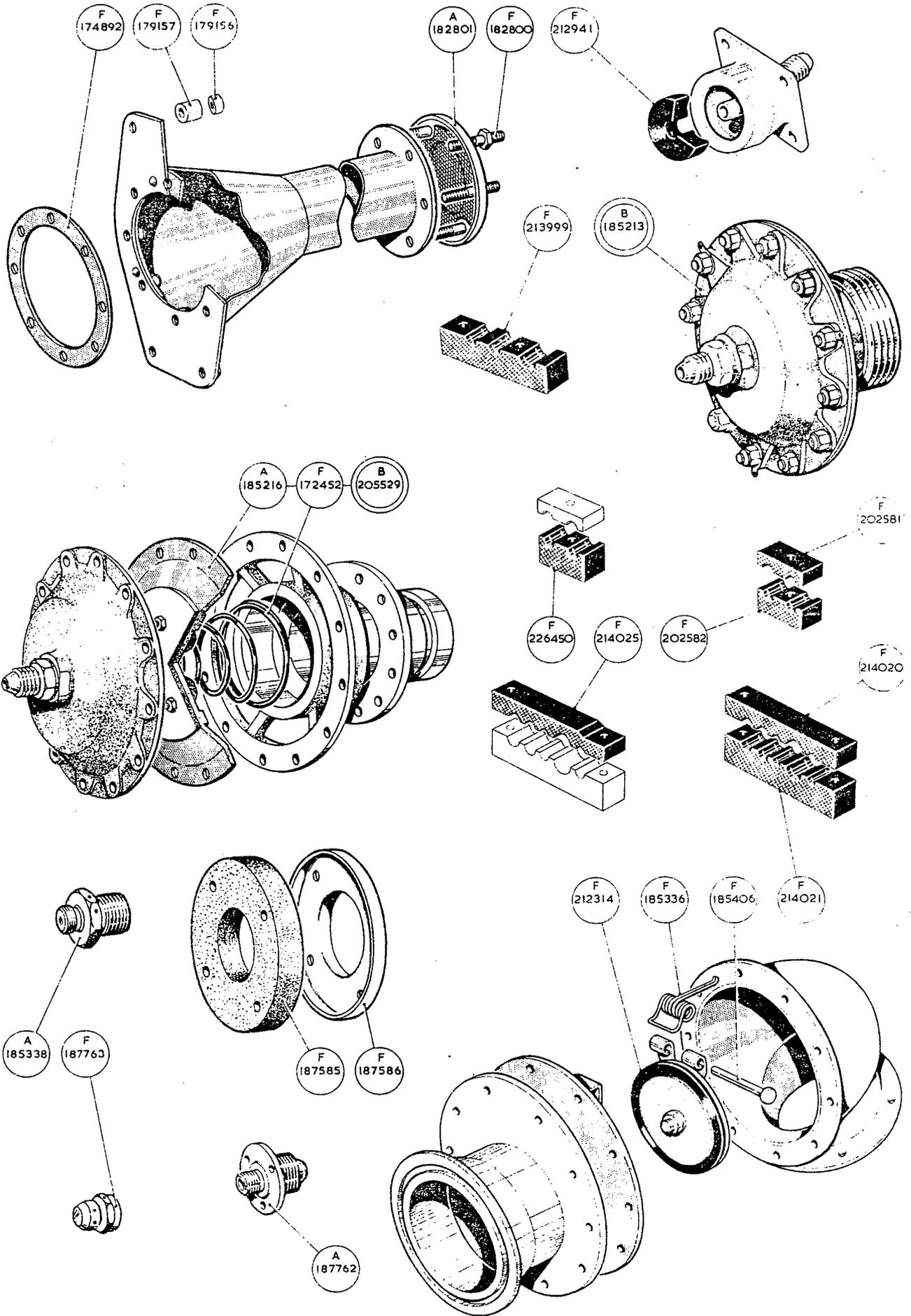
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		1	2	3	4	5				
2144	Std.1231/3						1	S.3	C.	4
9866	A.232079						1	—	C.	NM.1
9865	A.232076						1	—	C.	NM.1
10704	B.251101						1	—	B.	NM.1
5CZ/4335727	B.212654						1	—		
	Teddington Controls FHG/A/49						1	—	B.	
11040	A.250536						1	—	C.	
26VA/6034431	F.211739						1	—	C.	
	8993	F.211740					1	—	C.	
13204	B.212656						1	—	B.	
13354	B.319603						1	—	C.	
9867	A.232078						1	—	C.	NM.1
	B.261328						1	—		
10107	B.234156						1	—	C.	
	B.261049						1	—		
10252	B.212872						1	—	C.	
13353	B.319602						1	—	C.	
12837	A.212875						1	—	C.	
	A.212876						1	—		
12843	B.213002						1	—	C.	
	† B.213254/28						1	—		
	A.213428						1	—		NM.1
	A.213915						1	—		NM.1
9861	C.213456/9						1	—	C.	NM.1
9862	C.213456/10						1	—	C.	NM.1
8996	C.213456/5						1	—	C.	NM.1
9863	C.213456/11						1	—	C.	NM.1
9864	C.213456/12						1	—	C.	NM.1
9666	C.213456/8						1	—	C.	NM.1
	B.215957						1	—		
	A.215959						1	—		
10152	A.232377						1	—	C.	
	B.212655						1	—		
	B.215958						1	—		
	B.215960						1	—		
11840	A.220231						2	—	C.	NM.1
8999	B.221980						1	—	C.	NM.1
9000	B.221981						1	—	C.	NM.1
10108	B.235481						1	—	C.	NM.1
9859	B.232074						1	—	C.	NM.1
	C.232244						—	—		
10113	F.231037						2	—	C.	NM.1
10114	A.231045						1	—	B.	NM.1
10115	A.231046						1	—	B.	NM.1
	A.231045/1						2	—		
	A231045/2						2	—		
557	F.171912						4	Brass	C.	NM.1
	F.172899						4	M.S.		
	Std.1522/2						4	—		4
	Std.1522/1						4	—		4

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Ref. No.	Part No.	Description	No. Off	Material Specification	M.R. Class of Store	Plate No.
26VA/6041275	Std.2046/56/20	Clip	1	—	C.	
10120	B.231052	Control, for butterfly valve	2	—	C.	NM.1
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 (Pre Mod. 1377)	1	—	C.	NM.1
13355	A.319601	Duct, starboard (Mod. 1377, 1382)	1	—	C.	
13356	A.319612	Duct, starboard (Mod. 1377, 1382)	1	—	C.	
10274	A.236164 or	Louvre (AS.920/75)	2	—	C.	
10054	Thermotank AR.1-1/2	Louvre, punkah	2	—	B.	NM.1
5246	Std.1606/44/A12	Screw	6	Brass	C.	5
10121	A.231024	Valve, butterfly, port, group	1	—	B.	NM.1
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.5509/E	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. St.	C.	NM.1
10126	F.213408	Spring	1	Sp. St.	C.	NM.1
10127	F.213409	Washer	2	L.72	C.	NM.1
10128	F.213410	Washer	2	L.72	C.	NM.1
	F.232245	Washer	2	Langite		
2791	F.187586	Plate, clamp	1	DTD.610	M/R/C	NM.2
	A.213823	Rod, connecting	1	A.96.B		
5CZ/4335549	Teddington Controls FLJ/A/2	Resistor, follow-up	1	—	A.	
2792	F.187585	Ring, packing	1	Felt	M/R/C	NM.2
9003	F.214120	Ring, sealing	2	Rubber	C.	
23	28F/4051831	AS.5401	6	—	C.	NM.1
	28F/4169558	AS.5402	12	—	C.	NM.1
	28F/4051839	AS.5403	14	—	C.	NM.1
23	27QA/8013728	Dowty GD.1307-3	6	—	C.	
	1659	Std.1744/10	1	Rubber	C.	5
	1715	Std.1744/12	5	Rubber	C.	5
	1371	F.182800	6	S.95.B	C.	NM.2
	680	F.185654	2	LFS.21	C.	NM.1
	3808	Std.1509/23/040	2	T.4	M/R/C	4
26VA/6034610	Std.1509/23/060	Tube, distance, 5/16" o/d x 17 S.W.G. x 0.40" long	1	T.4	C.	4
11067	Std.1509/23/050	Tube, distance	1	T.4	C.	4
	B.211598	Valve, non-return, group	1	—		
	669	F.185406	1	DTD.364		NM.2
	7069	F.212314	1	—	C.	NM.2
	671	F.185336	1	Bronze	C.	NM.2
	9565	B.211493	1	—	A.	
23	5W/4511890	Plessey CZ.54709/10/A	1	—	A.	
	9004	A.211496	1	—	B.	NM.1
	2766	A.183331	1	DTD.364	M/R/C	NM.1
	1354	F.183338	1	S.11	C.	NM.1
	A.211497	Lever, quadrant	1	—		NM.1
	B.211494	Valve	1	—		NM.1
	1372	F.179156	6	—	C.	NM.2
	1373	F.179157	2	LFS.21	C.	NM.2
—	Std.1547/22/12	Washer, radius (Make from 30B/9611213)	4	L.72	—	4
	9007	Std.1547/22/18	11	DTD.610	C.	4
	1374	F.174892	1	DTD.378A	C.	NM.2





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