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SERVICES-HYDRAULICS IN WINGS

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Ref. No.	Part No.	Description					No. Off	Material Specification	M.R. Class of Store	Plate No.
		1	2	3	4	5				
27QM/1889	E.234167-8 Dowty 08394Y-A02	HYDRAULIC EQUIPMENT IN WINGS, ASSEMBLY					—	—		
	1929 F.180037	Accumulator unit					1	—	A.	
	1931 F.144413	Adaptor, bleed screws					2	DTD.364	C.	NH.1
	4582 F.201231	Adaptor, 3/8" cone to 1/4" hose					2	L.1	C.	NH.1
	2082 F.196060	Adaptor, bleed screw					2	—	C.	NH.1
	2094 F.196061	Block, clamp, at interspar ribs "A" and "C"					5	LFS.21	C.	
	2052 F.194338	Block, clamp, interspar rib "A"					1	LFS.21	C.	
	2053 F.194339	Block, clamp, on sub-spar, front spar, undercarriage					21	LFS.21	C.	
	3901 F.194724	Block, clamp, on sub-spar and ribs "C", "D" and "E"					13	LFS.21	C.	
	3903 F.194874	Block, clamp, on sub-spar and ribs "D", "E" and "F1"					2	LFS.21	C.	
	3904 F.196078	Block, clamp, on bottom skin, port					2	LFS.21	C.	
	3905 F.196092	Block, clamp, on port interspar rib "A"					2	LFS.21	C.	
	3906 F.196069	Block, clamp, on port interspar rib "B"					1	LFS.21	C.	
	3907 F.196070	Block, clamp, on port interspar rib "E" and starboard front spar					5	LFS.21	C.	
	2083 F.196073	Block, clamp, on interspar rib "D"					1	LFS.21	C.	
	3910 F.196081	Block, clamp, on port interspar rib "D"					1	LFS.21	C.	
	3913 F.195831	Block, clamp, on interspar rib "D"					5	LFS.21	C.	
	3914 F.196066	Block, clamp, on port interspar rib "C"					2	LFS.21	C.	
	3915 F.194932	Block, clamp, on top skin					2	LFS.21	C.	
	3916 F.196094	Block, clamp, on starboard interspar rib "A"					2	LFS.21	C.	
	3917 F.196067	Block, clamp, on starboard interspar rib "C"					2	LFS.21	C.	
	2079 F.196064	Block, clamp, on starboard interspar rib "C"					2	LFS.21	C.	
	5136 A.199970	Block, clamp, on starboard interspar rib "D"					2	LFS.21	C.	
	5137 A.199971	Block, clamp, on sub-spars and rib "D"					10	LFS.21	C.	
	3919 F.196068	Block, clamp, on port rib "S"					1	LFS.21	C.	
	3920 F.196093	Block, clamp, on starboard rib "S"					1	LFS.21	C.	
	4585 F.202581	Block, clamp, on front spar					1	LFS.21	C.	
	4586 F.202582	Block, clamp, on bottom skin					2	LFS.21	C.	
	5139 F.203396	Block, clamp, on inboard diaphragm					2	LFS.21	C.	
	5140 F.204355	Block, clamp, on inboard diaphragm					2	LFS.21	C.	
	5141 F.204356	Block, clamp, on port interspar rib "A"					2	LFS.21	C.	
	4877 F.203780	Block, clamp, on port interspar rib "A"					1	LFS.21	C.	
	4878 F.203781	Block, clamp, on port interspar rib "A"					1	LFS.21	C.	
	5142 F.204833	Block, clamp, on port interspar rib "D"					1	LFS.21	C.	
	5143 F.204834	(Pre Mod. 510)					1	LFS.21	C.	
	5144 F.205014	Block, clamp, on port interspar rib "D"					1	LFS.21	C.	
	5145 F.205189	Block, clamp, on port interspar rib "E"					1	LFS.21	C.	
	5146 F.204830	Block, clamp, on port interspar rib "E"					4	LFS.21	C.	
	5147 F.204831	Block, clamp, on port interspar rib "D"					2	LFS.21	C.	
	5148 F.204868	Block, clamp, on port interspar rib "B"					1	LFS.21	C.	
	4583 F.202489	Block, clamp, on port interspar rib "B"					1	LFS.21	C.	
	2081 F.195583	Block, clamp, between interspar ribs "M" and "L"					2	LFS.21	C.	
	2072 F.193854	Block, clamp, on port interspar rib "F1"					1	LFS.21	C.	
	8301 F.206023	Block, clamp, on interspar rib "D"					2	LFS.21	C.	
	8302 F.206022	Block, clamp, on interspar rib "F"					2	LFS.21	C.	
	8305 F.215471	Block, clamp, on interspar rib "E"					2	LFS.21	C.	
	8306 F.215472	Block, clamp, on interspar rib "E"					2	LFS.21	C.	
	8309 F.215478	Block, clamp, on interspar rib "D"					1	LFS.21	C.	
	8310 F.217880	Block, clamp, on interspar rib "D"					1	LFS.21	C.	
		Block, clamp, on interspar rib "F"					2	LFS.21	C.	
		Block, clamp, on interspar rib "E"					1	LFS.21	C.	

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		1	2	3	4	5				
	F.216872	Block, clamp, on interspar rib "D" (Mod. 510)					2	LFS.21		
4584	F.202490	Block, clamp, on port interspar rib "F1"					1	LFS.21	C.	
5149	F.204957	Block, clamp, on top skin					1	LFS.21	C.	
5150	F.205916	Block, clamp, on top skin					1	LFS.21	C.	
5151	F.204687	Block, clamp, on undercarriage girder					1	LFS.21	C.	
5152	F.204867	Block, clamp, on undercarriage girder					1	LFS.21	C.	
4875	F.203778	Block, clamp, on starboard interspar rib "D"					1	LFS.21	C.	
		(Pre Mod. 510)								
4876	F.203779	Block, clamp, on starboard interspar rib "D"					1	LFS.21	C.	
		(Pre Mod. 510)								
	F.214114	Block, clamp, on starboard interspar rib "D"					2	LFS.21		
5154	F.204869	Block, clamp, on starboard interspar rib "E"					2	LFS.21	C.	
	F.216870	Block, clamp, on interspar rib "D" (Mod. 510)					2	LFS.21		
8085	F.214887	Block, clamp, for air pipe					2	LFS.21	C.	
5479	F.203959	Bracket, for clamp blocks on rib "C"					1	L.72	C.	NH.1
5155	B.201084	Bracket, mounting, for accumulator on starboard					1	S.3	C.	NH.1
		rib "F"								
	A.205805	Channel, on rib "S"					2	—		
4873	F.201509	Clamp, supporting pipe on tail rib "G"					3	S.3	MR/C	NH.1
5236	F.203197	Clamp					2	LFS.21	C.	NH.1
4909	A.202676	Cp. guide, port					1	S.3	C.	NH.1
4910	A.202677	Cp. guide, starboard					1	S.3	C.	NH.1
5235	A.203196	Cp. for clamp					2	S.3	C.	NH.1
1047	F.187998	Cp. shuttle valve attachment, rib "D", starboard					1	S.3	C.	NH.1
1048	F.188356	Cp. shuttle valve attachment on interspar rib "F",					1	S.3	C.	NH.1
		port								
1883	F.193723	Cp. for throttling valve					1	S.3	C.	NH.1
5156	A.201085	Cp. half, for accumulator mounting					2	S.3	C.	NH.1
4146	F.193863	Cp. for reducing valve					1	S.84	C.	NE.1
	F.217579	Cp. for air pipe on interspar rib "D" (Mod. 510)					2	L.72		
3734	Std.840/14	Cp. for earthing connector on ribs "A", "C"					2	DTD.610	C.	4
		and "E"								
	Std.850/32	Cp. securing pipes between ribs "A" and "B"					1	DTD.610		4
5157	Std.1959/1	Cp. securing pipes					1	S.3	C.	5
9663	Std.2045/19/24	Cp. securing pipes on interspar rib "C"					1	S.510 or	C.	6
								S.511		
9664	Std.2045/22/24	Cp. securing pipes on interspar rib "D"					1	S.510 or	C.	6
								S.511		
5481	F.204992	Cp. supporting pipe on undercarriage girder					1	S.3	MR/C	NH.1
	C.223630	DETAILS OF EQUIPMENT, ASSEMBLY					—	—		
10156	A.215212	Bracket, mounting, for filter unit					1	—	C.	
9421	F.215214	Cp. attachment of filter unit					1	—	C.	
27KF/1445575	Fairey BH.2175	Filter, unit, micronic (Mod. 1307)					1	—	A.	
		(For spares see AP.4545P, Vol. 3)								
2144	Std.1231/3	Lg. locking					1	S.3	C.	4
6A/2693	—	Gauge, pressure, Mk. 14LL					1	—	A.	
27BA/9889	Auto Prod.	Hose, flexible, 1/8", at aileron booster					2	—	C.	
	AVA.322A/22.5	(Pre Mod. 1274)								
27BA/13782	Auto Prod.	Hose, flexible (Mod. 1274)					2	—	C.	
	AVX.4452/22.5									
27BA/10607	Auto Prod.	Hose, flexible, 1/4", at aileron booster					2	—	C.	
	AVA.322B/22.5									
27QM/1448750	Dowty	Jack, undercarriage, port (Mod. 1348)					1	—	A.	
	103665001									

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		1	2	3	4	5				
27QM/1448752	Dowty 103665002	Jack	undercarriage, starboard (Mod. 1348)				1	—	A.	
27QM/1891	Dowty 07581Y-A02	Jack	flap				2	—	A.	
27QM/1896	Dowty 07390 P.A03	Jack	flap synchronising, port				1	—	A.	
27QM/1897	Dowty 07390 S.A03	Jack	flap synchronising, starboard				1	—	A.	
6A/2771	—	Label					1	—	C.	
2144	Std.1231/3	Lug	locking, at charging valve and pressure switch mounting				2	S.3	C.	4
1394	Std.1547/24/14	Packing	for sequence valve				1	DTD.610	C.	4
2030	C.189160/2	Pipe	pressure, port wing, union to union (Pre Mod. 579)				1	DTD.323	C.	
2034	C.189160/12	Pipe	return, port wing, 4-way piece to thermal relief valve				1	DTD.323	C.	
3697†	C.189160/26	Pipe	undercarriage down, port wing break, union to union				1	DTD.323	MR/C	
3699†	C.189160/29	Pipe	wheel brake, port wing, union to union				1	DTD.323	MR/C	
3700†	C.189160/30	Pipe	wheel brake, port wing, union to union				1	DTD.323	MR/C	
3705†	C.189160/36	Pipe	power assisted aileron, port wing, union to union				1	DTD.323	MR/C	
2040	C.189160/37	Pipe	power assisted aileron, port wing, union to union				1	DTD.323	C.	
2041	C.189160/42	Pipe	flap up, port wing, flap control valve to tee-piece				1	DTD.323	C.	
2042	C.189160/43	Pipe	flap up, port wing, tee-piece to fluid jettison valve				1	DTD.323	C.	
3710†	C.189160/44	Pipe	flap up, port wing, tee-piece to tee-piece				1	DTD.323	MR/C	
2043	C.189160/45	Pipe	flap up, port wing, tee-piece to tee-piece				1	DTD.323	C.	
3711†	C.189160/46	Pipe	flap up, port wing, tee-piece to bleed adaptor				1	DTD.323	MR/C	
2045	C.189160/48	Pipe	flap up, port wing, tee-piece to union				1	DTD.323	C.	
3712†	C.189160/49	Pipe	flap up, union to port wing break union				1	DTD.323	MR/C	
3713†	C.189160/50	Pipe	flap up, port wing, tee-piece to thermal relief valve				1	DTD.323	MR/C	
2047	C.189160/52	Pipe	flap down, port wing, pressure relief valve to shuttle valve				1	DTD.323	C.	
3714†	C.189160/53	Pipe	flap down, port wing, shuttle valve to throttling valve				1	DTD.323	MR/C	
3716†	C.189160/58	Pipe	flap down, union to port wing break union				1	DTD.323	MR/C	
3719†	C.189160/61	Pipe	flap air, port wing, union to union				1	DTD.323	MR/C	
4477	C.189160/71	Pipe	undercarriage up, union to restrictor valve				1	DTD.323	C.	
5422†	C.189160/79	Pipe	return, thermal relief valve to tee-piece				1	DTD.323	MR/C	
5423†	C.189160/83	Pipe	undercarriage up, sequence valve to pressure regulator valve				1	DTD.323	MR/C	
5424†	C.189160/84	Pipe	undercarriage up, pressure regulator valve to union (Pre Mod. 579)				1	DTD.323	MR/C	
5425†	C.189160/85	Pipe	undercarriage up, union to union				1	DTD.323	MR/C	
5426†	C.189160/86	Pipe	aileron power assisted, union to union				1	DTD.323	MR/C	
5427†	C.189160/87	Pipe	aileron power assisted, union to elbow				1	DTD.323	MR/C	
5292	C.189160/88	Pipe	aileron power assisted, union to elbow				1	DTD.323	C.	
5428†	C.189160/89	Pipe	aileron power assisted, union to union				1	DTD.323	MR/C	
5293	C.189160/90	Pipe	aileron power assisted, union to union				1	DTD.323	C.	
5429†	C.189160/91	Pipe	aileron power assisted, union to tee-piece				1	DTD.323	MR/C	
5430†	C.189160/93	Pipe	return, flexible hose to union				1	DTD.323	MR/C	
5431†	C.189160/94	Pipe	return, union to union				1	DTD.323	MR/C	
5432†	C.189160/95	Pipe	return, union to union				1	DTD.323	MR/C	
5295	C.189160/96	Pipe	return, union to union				1	DTD.323	C.	
5296	C.189160/97	Pipe	return, union to union				1	DTD.323	C.	

† For details see Piping Chart.

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Ref. No.	Part No.	Description					No. Off	Material Specification	M.R. Class of Store	Plate No.
		1	2	3	4	5				
†	C.189160/98	Pipe	return	union to non-return valve			1	DTD.323		
†	C.189160/99	Pipe	return	non-return valve to 4-way piece			1	DTD.323		
4569	C.189160/107	Pipe	flap down	tee-piece to throttling valve			1	DTD.323	C.	
4562	C.189160/108	Pipe	flap down	bleed adaptor to tee-piece			1	DTD.323	C.	
4567	C.189160/110	Pipe	flap balance	tee-piece to jack "up" connection			1	DTD.323	C.	
4570	C.189160/112	Pipe	flap balance	tee-piece to selector			1	DTD.323	C.	
4566	C.189160/123	Pipe	flap balancing	union to flap down connection			1	DTD.323	C.	
5237	C.189160/126	Pipe	flap balancing	union to union			1	DTD.323	C.	
5238	C.189160/127	Pipe	flap balancing	selector to union			1	DTD.323	C.	
5239	C.189160/128	Pipe	flap balancing	tee-piece to union			1	DTD.323	C.	
5299	C.189160/142	Pipe	undercarriage down	4-way piece to undercarriage jack			1	DTD.323	C.	
5302	C.189160/147	Pipe	undercarriage down	union to 4-way piece			1	DTD.323	C.	
5304	C.189160/149	Pipe	undercarriage air	non-return valve to 4-way piece			1	DTD.323	C.	
5305	C.189160/150	Pipe	undercarriage down	4-way piece to union			1	DTD.323	C.	
5306	C.189160/151	Pipe	undercarriage down	union to jettison valve			1	DTD.323	C.	
5438†	C.189160/152	Pipe	undercarriage up	tee piece to thermal relief valve			1	DTD.323	MR/C	
5308	C.189160/155	Pipe	undercarriage up	tee-piece to jettison valve			1	DTD.323	C.	
5439†	C.189160/156	Pipe	undercarriage up	tee-piece to union (Pre Mod. 579)			1	DTD.323	MR/C	
5442†	C.189160/159	Pipe	undercarriage air	pressure release valve to non-return valve			1	DTD.323	MR/C	
5443†	C.189160/160	Pipe	undercarriage air	pressure release valve to union			1	DTD.323	MR/C	
5444†	C.189160/161	Pipe	undercarriage air	union to union			1	DTD.323	MR/C	
5446†	C.189160/163	Pipe	undercarriage up	union to elbow			1	DTD.323	MR/C	
5447†	C.189160/165	Pipe	flap air	union to union			1	DTD.323	MR/C	
5310	C.189160/167	Pipe	flap down	union to union			1	DTD.323	C.	
5449†	C.189160/168	Pipe	undercarriage up	jettison valve to tee-piece			1	DTD.323	MR/C	
5311	C.189160/169	Pipe	flap down	bleed adaptor to flap jack			1	DTD.323	C.	
5312	C.189160/170	Pipe	flap up	bleed adaptor to flap jack			1	DTD.323	C.	
5313	C.189160/171	Pipe	pressure	union to flap control valve			1	DTD.323	C.	
5314	C.189160/182	Pipe	flap air	jettison valve to union			1	DTD.323	C.	
5450†	C.189160/183	Pipe	flap air	union to atmosphere			1	DTD.323	MR/C	
5219	C.189160/184	Pipe	undercarriage up	restrictor valve to undercarriage jack			1	DTD.323	C.	
5286	C.189160/193	Pipe	flap down	port wing, flap control valve to pressure relief valve			1	DTD.323	C.	
5748†	C.189160/194	Pipe	flap air	port wing, union to fluid jettison valve			1	DTD.323	MR/C	
5287	C.189160/195	Pipe	flap air	port wing, fluid jettison valve to shuttle valve (Pre Mod. 510)			1	DTD.323	C.	
5749†	C.189160/196	Pipe	flap balancing	port wing break, union to union			1	DTD.323	MR/C	
5750†	C.189160/197	Pipe	flap down	tee-piece to union			1	DTD.323	MR/C	
5288	C.189160/198	Pipe	flap balance	port wing break, union to tee-piece			1	DTD.323	C.	
5751†	C.189160/199	Pipe	flap balance	union to port wing break			1	DTD.323	MR/C	
5289	C.189160/200	Pipe	undercarriage up	tee-piece to sequence valve			1	DTD.323	C.	
8202†	C.189160/214	Pipe	return	port wing, tee-piece to tee-piece			1	DTD.323	MR/C	
8203†	C.189160/215	Pipe	return	tee-piece to flap pressure relief valve			1	DTD.323	MR/C	
8204†	C.189160/216	Pipe	return	tee-piece to tee-piece			1	DTD.323	MR/C	
8205†	C.189160/217	Pipe	return	tee-piece to flap selector valve			1	DTD.323	MR/C	
8206†	C.189160/218	Pipe	return	4-way piece to tee-piece			1	DTD.323	MR/C	
†	C.189160/220	Pipe	wheel brake	leg pivot (B) to adaptor			1	DTD.323		
†	C.189160/221	Pipe	recuperator	leg pivot (C) to union			1	DTD.323		
†	C.189160/222	Pipe	recuperator	union to union			1	DTD.323		
†	C.189160/224	Pipe	wheel brake	leg pivot (A) to 4-way piece			1	DTD.323		

† For details see Piping Chart.

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		1 2 3 4 5				
8365	C.189160/229	Pipe, flap, air, fluid jettison valve to shuttle valve (Mod. 510)	1	DTD.323	C.	
9087	C.189160/231	Pipe, undercarriage up pressure regulator valve to union (Mod. 579)	1	DTD.323	C.	
9088	C.189160/232	Pipe, undercarriage up union to union (Mod. 579) ...	1	DTD.323	C.	
9085	C.189160/233	Pipe, pressure, union to regulator valve (Mod. 579) ...	1	DTD.323	C.	
9086	C.189160/234	Pipe, pressure, pressure regulator valve to union ... (Mod. 579)	1	DTD.323	C.	
9089	C.189160/238	Pipe, undercarriage up tee-piece to union (Mod. 579) ...	1	DTD.323	C.	
†	C.189161/2	Pipe, pressure, starboard wing, union to union ...	1	DTD.323	C.	
3417	C.189161/3	Pipe, pressure, starboard wing, union to pressure regulating valve	1	DTD.323	C.	
3418	C.189161/4	Pipe, pressure, starboard wing, pressure regulating valve to undercarriage control valve	1	DTD.323	C.	
3419	C.189161/5	Pipe, pressure, starboard wing, pressure regulating valve to union	1	DTD.323	C.	
†	C.189161/13	Pipe, return, starboard wing, tee piece to tee piece ...	1	DTD.323	C.	
3428	C.189161/14	Pipe, return, starboard wing, tee piece to undercarriage control valve	1	DTD.323	C.	
3430	C.189161/16	Pipe, return, starboard wing, tee piece to thermal relief valve	1	DTD.323	C.	
†	C.189161/17	Pipe, return, starboard wing, tee piece to thermal relief valve	1	DTD.323	C.	
3435	C.189161/21	Pipe, return, starboard wing, tee piece to tee piece ...	1	DTD.323	C.	
3436	C.189161/22	Pipe, return, starboard wing, tee piece to aileron control valve	1	DTD.323	C.	
3443	C.189161/29	Pipe, undercarriage up, starboard wing, undercarriage control valve to 4-way piece	1	DTD.323	C.	
3445	C.189161/31	Pipe, undercarriage up, starboard wing, 4-way piece to tee piece	1	DTD.323	C.	
†	C.189161/32	Pipe, undercarriage up, starboard wing, tee piece to union	1	DTD.323	C.	
†	C.189161/34	Pipe, undercarriage up, starboard wing, 4-way piece to tee piece	1	DTD.323	C.	
†	C.189161/47	Pipe, undercarriage down, starboard wing, shuttle valve to union	1	DTD.323	C.	
†	C.189161/48	Pipe, undercarriage down, union to starboard wing break	1	DTD.323	C.	
†	C.189161/52	Pipe, undercarriage down, starboard wing, union to union	1	DTD.323	C.	
†	C.189161/54	Pipe, undercarriage down, starboard wing, tee-piece to thermal relief valve	1	DTD.323	C.	
3486	C.189161/72	Pipe, flap up, starboard wing break to union ...	1	DTD.323	C.	
3487	C.189161/73	Pipe, flap up, starboard wing, union to bleed adaptor	1	DTD.323	C.	
†	C.189161/75	Pipe, flap down, starboard wing break to union ...	1	DTD.323	C.	
3490	C.189161/76	Pipe, flap down, starboard wing, union to bleed adaptor	1	DTD.323	C.	
3494	C.189161/80	Pipe, flap balance, starboard wing break to union ...	1	DTD.323	C.	
†	C.189161/97	Pipe, undercarriage up, tee piece to restrictor valve	1	DTD.323	C.	
5317	C.189161/98	Pipe, undercarriage up, tee piece to thermal relief valve	1	DTD.323	C.	
†	C.189161/99	Pipe, return, thermal relief valve to tee-piece ...	1	DTD.323	C.	
5318	C.189161/100	Pipe, return, tee piece to tee piece ...	1	DTD.323	C.	
5319	C.189161/101	Pipe, return, tee piece to tee piece ...	1	DTD.323	C.	

† For details see Piping Chart

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Ref. No.	Part No.	Description	No. Off	Material Specification	M.R. Class of Store	Plate No.
		1 2 3 4 5				
†	C.189161/103	Pipe, undercarriage up, union to union ...	1	DTD.323		
5320	C.189161/104	Pipe, undercarriage up, sequence valve to pressure regulator valve	1	DTD.323	C.	
5321	C.189161/105	Pipe, undercarriage up, pressure regulator valve to union	1	DTD.323	C.	
†	C.189161/106	Pipe, undercarriage up, union to union ...	1	DTD.323		
5322	C.189161/107	Pipe, aileron power assisted, tee piece to union ...	1	DTD.323	C.	
†	C.189161/108	Pipe, aileron power assisted, union to union ...	1	DTD.323		
5323	C.189161/109	Pipe, aileron power assisted, union to union ...	1	DTD.323	C.	
†	C.189161/110	Pipe, aileron power assisted, union to union ...	1	DTD.323		
5324	C.189161/111	Pipe, aileron power assisted, union to union ...	1	DTD.323	C.	
†	C.189161/112	Pipe, aileron power assisted, union to tee piece ...	1	DTD.323		
†	C.189161/114	Pipe, return, flexible hose to union ...	1	DTD.323		
5326	C.189161/115	Pipe, return, union to union ...	1	DTD.323	C.	
†	C.189161/116	Pipe, return, union to union ...	1	DTD.323		
5327	C.189161/117	Pipe, return, union to union ...	1	DTD.323	C.	
5328	C.189161/118	Pipe, return, union to union ...	1	DTD.323	C.	
5329	C.189161/119	Pipe, return, union to tee piece ...	1	DTD.323	C.	
7089†	C.189161/124	Pipe, pressure, tee piece to accumulator ...	1	DTD.323	MR/C	
4575	C.189161/126	Pipe, flap balance, tee piece to jack up connection ...	1	DTD.323	C.	
4577	C.189161/127	Pipe, flap balance, tee piece to selector ...	1	DTD.323	C.	
4574	C.189161/138	Pipe, flap balance, union to flap down connection ...	1	DTD.323	C.	
5240	C.189161/139	Pipe, flap balance, union to union ...	1	DTD.323	C.	
5241	C.189161/140	Pipe, flap balance, selector to union ...	1	DTD.323	C.	
5242	C.189161/141	Pipe, flap balance, tee piece to union ...	1	DTD.323	C.	
5332	C.189161/153	Pipe, undercarriage air, non-return valve to 4-way piece	1	DTD.323	C.	
5333	C.189161/154	Pipe, undercarriage down, undercarriage jack to 4-way piece	1	DTD.323	C.	
5335	C.189161/164	Pipe, undercarriage up, tee piece to tee piece ...	1	DTD.323	C.	
5336	C.189161/165	Pipe, undercarriage up, tee piece to thermal relief valve	1	DTD.323	C.	
†	C.189161/167	Pipe, undercarriage up, tee piece to union ...	1	DTD.323		
5338	C.189161/169	Pipe, undercarriage, jettison valve to tee piece ...	1	DTD.323	C.	
†	C.189161/170	Pipe, undercarriage down, union to tee piece ...	1	DTD.323		
†	C.189161/171	Pipe, undercarriage down, starboard wing break to union	1	DTD.323		
†	C.189161/174	Pipe, undercarriage down, tee piece to union ...	1	DTD.323		
†	C.189161/175	Pipe, undercarriage down, union to starboard wing break	1	DTD.323		
†	C.189161/176	Pipe, undercarriage down, 4-way piece to union ...	1	DTD.323		
5339	C.189161/179	Pipe, power assisted aileron, aileron control valve to tee piece	1	DTD.323	C.	
5341	C.189161/181	Pipe, undercarriage up, tee piece to sequence valve ...	1	DTD.323	C.	
†	C.189161/182	Pipe, undercarriage air, union to pressure release valve	1	DTD.323		
†	C.189161/183	Pipe, undercarriage air, non-return valve to pressure release valve	1	DTD.323		
5342	C.189161/185	Pipe, flap up, bleed adaptor to flap jack ...	1	DTD.323	C.	
5343	C.189161/186	Pipe, flap down, bleed adaptor to flap jack ...	1	DTD.323	C.	
5344	C.189161/188	Pipe, pressure, tee piece to aileron control valve ...	1	DTD.323	C.	
5220	C.189161/191	Pipe, undercarriage up, restrictor valve to undercarriage jack	1	DTD.323	C.	
5290	C.189161/213	Pipe, undercarriage down, starboard wing, undercarriage control valve to tee piece	1	DTD.323	C.	
†	C.189161/214	Pipe, undercarriage down, starboard wing, tee piece to shuttle valve	1	DTD.323		

† For details see Piping Chart

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Ref. No.	Part No.	Description	No. Off	Material Specification	M.R. Class of Store	Plate No.
		1 2 3 4 5				
5291	C.189161/215	Pipe, undercarriage down, starboard wing, shuttle valve to tee-piece	1	DTD.323	C.	
5753†	C.189161/216	Pipe, undercarriage down, starboard wing, tee-piece to union	1	DTD.323	MR/C	
5757†	C.189161/220	Pipe, flap balance, starboard wing break, union to tee-piece	1	DTD.323	MR/C	
5758†	C.189161/221	Pipe, flap balance, union to wing break	1	DTD.323	MR/C	
8208†	C.189161/230	Pipe, pressure, tee-piece to tee-piece	1	DTD.323	MR/C	
8209†	C.189161/231 *	Pipe, pressure, starboard wing, tee-piece to thermal relief valve	1	DTD.323	MR/C	
6994	C.189161/232	Pipe, return, starboard wing, tee-piece to 4-way piece	1	DTD.323	C.	
8211†	C.189161/234	Pipe, return, starboard wing, non-return valve to 4-way piece	1	DTD.323	MR/C	
6993	C.189161/236	Pipe, undercarriage up, union to jettison valve	1	DTD.323	C.	
8086	C.189161/244	Pipe, air charging, accumulator to tee-piece	1	DTD.323	C.	
8087	C.189161/245	Pipe, air charging, tee-piece to charging connection	1	DTD.323	C.	
8088	C.189161/246	Pipe, air charging, tee-piece to pressure gauge	1	DTD.323	C.	
†	C.189161/248	Pipe, recuperator, union to union	1	DTD.323		
†	C.189161/249	Pipe, recuperator, union to tee-piece	1	DTD.323		
†	C.189161/250	Pipe, recuperator, tee-piece to leg pivot connection (C)	1	DTD.323		
†	C.189161/251	Pipe, recuperator, tee-piece to P.R. valve	—	DTD.323		
†	C.189161/252	Pipe, recuperator, P.R. valve to tee-piece	1	DTD.323		
†	C.189161/253	Pipe, pressure, union to tee-piece	1	DTD.323		
†	C.189161/254	Pipe, pressure, tee-piece to N.R.V.	1	DTD.323		
†	C.189161/255	Pipe, wheel brake, leg pivot connection (A) to adaptor	1	DTD.323		
†	C.189161/256	Pipe, wheel brake, adaptor to union	1	DTD.323		
†	C.189161/257	Pipe, return leg, pivot connection (B) to tee-piece	1	DTD.323		
†	C.189161/259	Pipe, recuperator, tee-piece to P.R.V.	1	DTD.323		
†	C.189161/267	Pipe, pressure, N.R.V. to filter (inlet)	1	DTD.323		
†	C.189161/268	Pipe, pressure, filter (outlet) to tee-piece	1	DTD.323		
†	C.189161/273	Pipe, return, 4-way piece to tee-piece	1	DTD.323		
†	C.189161/274	Pipe, undercarriage up, 4-way piece to union	1	DTD.323		
†	C.189161/275	Pipe, undercarriage up, union to jettison valve	1	DTD.323		
†	C.189161/276	Pipe, oil jettison valve to atmosphere	1	DTD.323		
†	C.189161/277	Pipe, undercarriage air, union to union	1	DTD.323		
†	C.189161/278	Pipe, undercarriage air, union to jettison valve	1	DTD.323		
†	C.189161/279	Pipe, undercarriage air, jettison valve to shuttle valve	1	DTD.323		
†	C.189161/280	Pipe, return, 4-way piece to N.R.V.	1	DTD.323		
†	C.189161/281	Pipe, undercarriage down, sequence valve to union	1	DTD.323		
9869	C.189161/297	Pipe, aileron pressure, 4-way piece to pressure switch	1	DTD.323	C.	
9870	C.189161/298	Pipe, aileron pressure, 4-way piece to union	1	DTD.323	C.	
27QM/70053	Dowty 04862Y BO.7	Regulator, undercarriage pressure	1	—	A.	
27Q/1224	Dowty D.6207Y	Restrictor, one-way (Pre Mod. 753)	2	—	B.	
27Q/1975	Dowty 06207Y BO.1 B.203004	Restrictor, one-way (Mod. 753)	2	—	B.	
		Rod, spacer, group	2	—		
		Consisting of:—				
4131	F.197484	Block, clamp	4	LFS.21	C.	NH.1
28M/10328	AGS.2002/C1	Nut	2	—	C.	
28Q/20576	AS.4695-206 B.203004/1	Rivet (Mod. 1225)	6	—	C.	
		Rod, 3/16" dia. x 44" long	1	DTD.364		
27QA/248	Dowty SP.900/19	Ring, "O" type	4	—	C.	
11067	Std.1509/23/050	Tube, distance	6	T.4	C.	4
28W/9419475	SP.15.C	Washer	2	—	C.	

† For details see Piping Chart.

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Ref. No.	Part No.	Description					No. Off	Material Specification	M.R. Class of Store	Plate No.
		1	2	3	4	5				
	B.203005	Rod, spacer, group					2	—		
		Consisting of:—								
4131	F.197484	Block, clamp					3	LFS.21	C.	
28M/10328	AGS.2002/C1	Nut					2	—	C.	
28Q/20576	AS.4695-206	Rivet (Mod. 1225)					6	—	C.	
	B.203005/1	Rod, 3/16" dia. x 37.70" long					1	DTD.364		
27QA/248	Dowty SP.900/19	Ring, "D" type					3	—	C.	
11067	Std.1509/23/050	Tube, distance					4	T.4	C.	4
28W/9419475	SP.15.C	Washer					2	—	C.	
5160	Std.1208/100/49/10	Shim, for sequence valve adjustment					QR	Steel	C.	4
5CW/6733	Thermal Controls T.P.5566	Switch, pressure					1	—	A.	
1932	F.194934	Tee-piece, 1/2" x 1/2" x 1/4"					2	LA	C.	NH.1
5161	F.199039	Tee-piece, 1/4" x 3/16" x 3/16"					2	LA	C.	
3792	Std.1509/23/025	Tube, distance, 5/16" o/d x 17 S.W.G.					1	T.4	MR/C	4
		(Make from 30B/9611262)								
	Std.1507/2/150	Tube, distance					4	T.26		4
10893	Std.1509/12/050	Tube, distance					1	T.4	C.	4
5767	Std.1509/12/030	Tube, distance (Make from 30B/9611274)					3	T.4	MR/C	4
869	F.140778	Union, reducing					5	L.1	C.	
27Q/1931	Dowty 08808Y-AO.2	Unit, selector control, aileron (Pre Mod. 996)					1	—	A.	
27QM/70591	Dowty 08808Y BO.6	Unit, selector control, aileron (Mod. 996)					1	—	A.	
27QM/1934	Dowty 08817Y/AO.5	Unit, control, selector flaps					1	—	A.	
27QM/1935	Dowty 08817Y-AO.6	Unit, control, undercarriage					1	—	A.	
5482	F.202794	Valve, charging					1	—	MR/B	NH.1
27QM/1443	Dowty D.5212Y	Valve, non-return (Mod. 396)					2	—	A.	
27Q/926	Dowty D.5220Y	Valve, non-return					3	—	B.	
27QM/930	Dowty C.4651Y Mk. A	Valve, flap pressure relief					1	—	A.	
27QM/1999	Dowty 08950Y BO.3	Valve, sequence, undercarriage, port					1	—	A.	
27QM/2000	Dowty 08950Y BO.4	Valve, sequence, undercarriage, starboard					1	—	A.	
27QM/945	Dowty C.4122Y Mk. A	Valve, shuttle, undercarriage					1	—	A.	
27Q/927	Dowty C.4603Y Mk. A	Valve, thermal relief					6	—	B.	
27QM/1205	Dowty D.7523Y	Valve, throttling					1	—	A.	
27QM/845	Dowty C.3651Y	Valve, pressure regulating					2	—	A.	
27QM/70052	Dowty 04862Y BO.8	Valve, flap pressure regulator					1	—	A.	
27QM/1034	Dowty D.4930Y	Valve, release, group					2	—	A.	
27QM/1221	Dowty C.7375Y	Valve, sequence (Emergency air)					2	—	A.	
27QM/70829	Dowty 1.000.43.012	Valve, sequence, port (Mod. 1142)					1	—	A.	
27QM/70830	Dowty 1.000.43.013	Valve, sequence, starboard (Mod. 1142)					1	—	A.	
27QM/1204	Dowty C.4122Y Mk. G	Valve, shuttle					1	—	A.	

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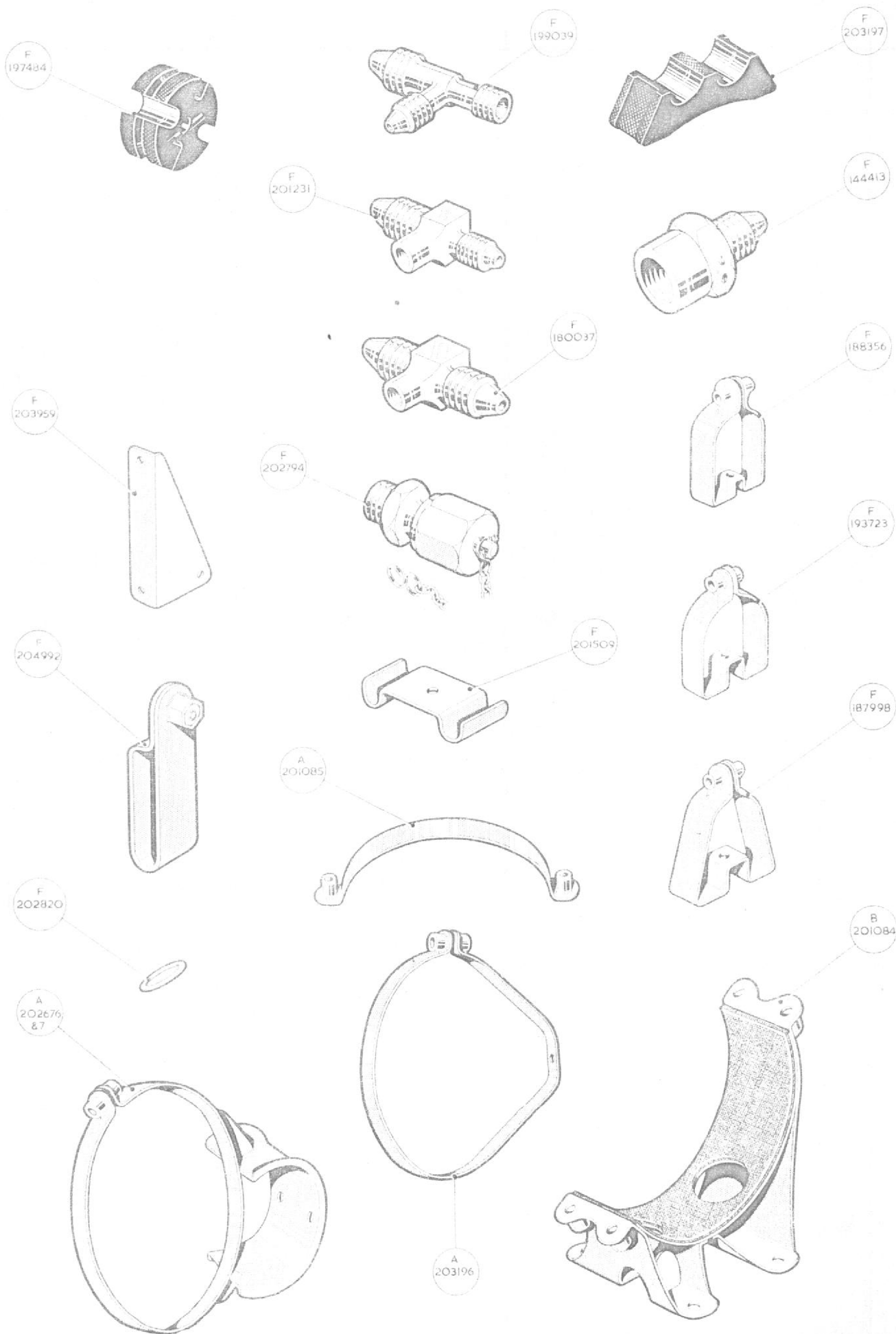
Ref. No.	Part No.	Description					No. Off	Material Specification	M.R. Class of Store	Plate No.
		1	2	3	4	5				
27QM/1198	Dowty	Valve, jettison					2	—	A.	NH.1
	C.2701Y Mk. H	Valve, reducing, with integral P.R. valve					1	—	A.	
27QM/71105	Dowty	Washer, for sequence valve					4	—	C.	
5162	F.202820	WING FUSELAGE CONNECTIONS, ASSEMBLY					—	—	—	
	C.208007	Block, clamp, on port side of diaphragm G					2	LFS.21	C.	
2081	F.195583	Block, clamp, between diaphragm "G" and wing					1	LFS.21	C.	
2100	F.195658	rib "A"					1	LFS.21	C.	
2101	F.195659	Block, clamp, between diaphragm "G" and wing					1	LFS.21	C.	
2102	F.195660	rib "A"					1	LFS.21	C.	
8307	F.215473	Block, clamp, starboard diaphragm "G"					1	LFS.21	C.	
8308	F.215474	Block, clamp, starboard diaphragm "G"					1	LFS.21	C.	
3698†	C.189160/28	Pipe, wheel brake, port wing break, union to union ..					1	DTD.323	MR/C	MR/C
3704†	C.189160/35	Pipe, power assisted aileron, port wing break,					1	DTD.323	MR/C	
		union to union					1	DTD.323	MR/C	
3717†	C.189160/59	Pipe, flap air, port wing break, union to union					1	DTD.323	MR/C	
5441†	C.189160/158	Pipe, pressure, elbow to union					1	DTD.323	MR/C	
5445†	C.189160/162	Pipe, undercarriage air, port wing break union to					1	DTD.323	MR/C	
		union					1	DTD.323	MR/C	
5448†	C.189160/166	Pipe, return, port wing break to tee-piece					1	DTD.323	MR/C	
7107†	C.189160/201	Pipe, undercarriage up, union to elbow at port wing ..					1	DTD.323	MR/C	
		break					1	DTD.323	MR/C	
7108†	C.189160/202	Pipe, undercarriage up, union to port wing break					1	DTD.323	MR/C	MR/C
†	C.189160/223	Pipe, recuperator, union to union					1	DTD.323	MR/C	
3415†	C.189161/1	Pipe, pressure, starboard wing break to union					1	DTD.323	C.	
3426	C.189161/12	Pipe, return, starboard wing break to tee-piece					1	DTD.323	MR/C	
3447†	C.189161/33	Pipe, undercarriage up, union to starboard wing					1	DTD.323	C.	
		break					1	DTD.323	C.	
3454	C.189161/40	Pipe, undercarriage up, union to starboard wing					1	DTD.323	MR/C	
		break					1	DTD.323	MR/C	
3467†	C.189161/53	Pipe, undercarriage down, union to starboard wing ...					1	DTD.323	MR/C	
		break					1	DTD.323	MR/C	
3473†	C.189161/59	Pipe, wheel brake, starboard wing break to union					1	DTD.323	C.	MR/C
5316	C.189161/90	Pipe, undercarriage air tee-piece to starboard wing ...					1	DTD.323	MR/C	
		break					1	DTD.323	MR/C	
5477†	C.189161/189	Pipe, undercarriage air, starboard wing break to					1	DTD.323	C.	
		union					1	DTD.323	MR/C	
5345	C.189161/190	Pipe, undercarriage air, tee-piece to tee-piece					1	DTD.323	MR/C	
5754†	C.189161/217	Pipe, power assisted aileron, union to starboard					1	DTD.323	MR/C	
		wing break					1	DTD.323	MR/C	
5755†	C.189161/218	Pipe, undercarriage air, union to tee-piece					1	DTD.323	MR/C	
†	C.189161/247	Pipe, recuperator, union to union					1	DTD.323	MR/C	

† For details see Piping Chart.

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