

SERVICES — HYDRAULICS REAR FUSELAGE

Ref. No.	Part No.	Description	No. Off	Material Specification	M.R. Class of Store	Place No.
		1 2 3 4 5				
—	D.234198	HYDRAULIC INSTALLATION IN REAR FUSELAGE, ASSEMBLY (Mod. 687)	—	—	—	
31	27QM/4117993	Dowty Accumulator, unit (AS.790/89)	1	—	A.	
	08692Y-A05					
	2052	F.194338 Block, clamp	7	LFS.21	C.	NG.1
	2053	F.194339 Block, clamp	8	LFS.21	C.	NG.1
	2081	F.195583 Block, clamp	6	LFS.21	C.	NG.1
	1180	F.183906 Block, clamp, for return pipe	1	LFS.21	C.	NG.1
	1181	F.183907 Block, clamp, for pressure pipe	1	LFS.21	C.	NG.1
	4950	F.204723 Block, clamp	8	LFS.21	C.	NG.1
	4951	F.204934 Block, clamp	2	LFS.21	C.	NG.1
31		F.196103 Block, clamp	1	S.510		
	8511	F.220531 Block, saddle, at Pressure Regulator valve	1	LFB.72	C.	NG.1
	7231	B.200875 Bracket, mounting, for pressure gauge	1	L.72	MR/C	
	10156	A.215212 Bracket, mounting, for micronic filter (Mod. 487)	1	—	C.	
31	27BA/9467728	Auto. Prod. Cap, blanking	2	—	C.	
	AVA.84.C					
31	1182	A.189669 Clamp, top	1	S.510	C.	NG.1
	4952	F.204102 Clamp, plate	4	LFS.21	C.	NG.1
		F.221095 Clip, securing cable duct in dorsal fin (Mod. 629)	2	S.511		
31		F.211876 Clip	1	S.510		
	3736	Std.840/17 Clip, 7/16" wide x 22 S.W.G. x 1.7" long	2	DTD.610	C.	4
	4764	Std.840/21 Clip, on spine landing, 7/16" x 22 S.W.G. x 2.1" long (Pre Mod. 417)	1	DTD.610	C.	4
	11748	Std.2045/38/22 Clip, sleeved	1	—	C.	6
	26VA/6039070	Std.2045/29/22 Clip, sleeved	1	—	C.	6
	26VA/6038952	Std.850/19 Clip	1	DTD.610	C.	4
	4161	Std.850/21 Clip, 7/16" wide x 22 S.W.G. x 2.1" long	1	DTD.610	C.	4
	5789	Std.851/35 Clip, 7/16" wide x 22 S.W.G. x 3.5" long	2	DTD.610	C.	4
	9421	F.215214 Clip, half, securing micronic filter (Mod. 487)	1	—	C.	NG.1
31		Std.853/81 Clip, securing, at Pressure Regulator Valve	1	S.510		4
	9092	F.221834 Clip, saddle, securing pipes above frame 51	1	S.510	C.	NG.1
31	27BA/4110937	Auto. Prod. Coupling, flanged	2	—	B.	
	AVA.1150/C					
	F.222439	Duct, cable, in dorsal fin (Mod. 629)	1	L.62		
31	27BA/9507503	Auto. Prod. Coupling, half, high pressure, union half	1	—	B.	
	AVA.57A					
31	27BA/9157171	Auto. Prod. Coupling, half, high pressure, union half	1	—	B.	
	AVA.57B					
	27KF/1445575	Fairey BH.2175 Filter, micronic, group (Mod. 1307) (For spares see A.P.4515P, Vol. 3)	1	—	A.	
	6A/2237916	— Gauge, pressure, Mk. 14LL	1	—	A.	
	7232	B.209709 Guard, for flexible pipes	1	—	C.	NG.1
	4953	A.204708 Hose, flexible, for airbrake jack	1	—	C.	NG.1
	4954	A.204709 Hose, flexible, for airbrake jack	1	—	C.	
31		Aeroquip Hose, flexible, 16.0" (Mod. 1425)	1	—	LM	
	SA.7670021-001					
		Consisting of:—				
31	28F/5398380	SA.26073 Fitting, end	1	—	C.	
31	28F/5398381	SA.76378-C Fitting, end	1	—	C.	
	32C/0281350	AE.246-4 Hose	1	—	C.	
	32C/1396964	AQ.710-8 Sleeving	OR	—	C.	
	27BA/4111014	Auto. Prod. Hose, flexible, 16.0" (Alt. to 27VA/6115989) (Mod. 1323) (Pre Mod. 1425)	1	—	C.	
	AVX.4452/16.0					
27VA/6115989	Dunlop	Hose, flexible, 16.0" (Alt. to 27BA/4111014) (Pre Mod. 1425)	1	—	C.	
	2/W14/261/8/8/16.0					

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		1 2 3 4 5				
31	Aeroquip SA.7670019	Hose, flexible, 26.5" (Mod. 1417)	1	—	LM.	
		Consisting of:—				
31	28F/5398380	SA.26073 Fitting, end	1	—	C.	
31	28F/5398381	SA.76378-C Fitting, end	1	—	C.	
	32C/0281350	AE.246-4 Hose	1	—	C.	
	32C/1396964	AQ.710-8 Sleaving	QR	—	C.	
	27BA/4111011	Auto. Prod. Hose, flexible, 26.5" (Alt. to 27VA/6115837)	1	—	C.	
	AVX.4452/26.5	(Mod. 1274) (Pre Mod. 1417)				
	27VA/6115837	Dunlop Hose, flexible, 26.5" (Alt. to 27BA/4111011)	1	—	C.	
	2/W14/261/8/	(Pre Mod. 1417)				
	8/26.5					
31	27BA/4110849	Auto. Prod. Hose, flexible, 26.5" (Pre Mod. 1274)	1	—	C.	
	AVA.322A/26.5*					
31	Aeroquip SA.7670022-001	Hose, flexible, 16.0" (Mod. 1425)	1	—	LM.	
		Consisting of:—				
31	28F/5398382	SA.26072-4 Fitting, end	1	—	C.	
31	28F/5398383	SA.76377-4C Fitting, end	1	—	C.	
	32C/0281350	AE.246-4 Hose	1	—	C.	
	32C/1396964	AQ.710-8 Sleeve	QR	—	C.	
	27BA/4110859	Auto. Prod. Hose, flexible, 16.0" (Alt. to 27VA/4626079)	1	—	C.	
	AVA.322B/16.0	(Pre Mod. 1425)				
	27VA/4626079	Dunlop Hose, flexible, 16.0" (Alt. to 27BA/4110859)	1	—	C.	
	4/W14/261/8/	(Pre Mod. 1425)				
	8/16.0					
31	Aeroquip SA.7670020	Hose, flexible, 23.0" (Mod. 1417)	1	—	LM.	
		Consisting of:—				
31	28F/5398382	SA.26072-4 Fitting, end	1	—	C.	
31	28F/5398383	SA.76377-4C Fitting, end	1	—	C.	
	32C/0281350	AE.246-4 Hose	1	—	C.	
	32C/1396964	AQ.710-8 Sleaving	QR	—	C.	
	27BA/4110848	Auto. Prod. Hose, flexible, 23.0" (Alt. to 27VA/6115980)	1	—	C.	
	AVA.322B/23.0	(Pre Mod. 1417)				
	27VA/6115980	Dunlop Hose, flexible, 23.0" (Alt. to 27BA/4110848)	1	—	C.	
	4/W14/261/8/	(Pre Mod. 1417)				
	8/23.0					
31	6A/1037413	— Label, air	1	—	C.	
31	2144	Std.1231/3 Lug, locking	7	S.510	C.	4
31	27BA/9507625	Auto. Prod. Nut, union	1	—	C.	
	A.V.A.62A					
31	27BA/4110826	Auto. Prod. Nut, union	1	—	C.	
	A.V.A.62B					
	† B.187926/1	Pipe, pressure, flexible hose to non-return valve	1	DTD.323		
	† B.187926/4	Pipe, pressure, tee-piece to valve	1	DTD.323		
	† B.187926/6	Pipe, pressure, valve to tee-piece	1	DTD.323		
	† B.187926/7	Pipe, pressure, tee-piece to flexible hose	1	DTD.323		
	† B.187926/8	Pipe, return, flexible hose to non-return valve	1	DTD.323		
	† B.187926/10	Pipe, return, tee-piece to valve	1	DTD.323		
	† B.187926/11	Pipe, return, valve to flexible hose	1	DTD.323		
		† For details see Piping Chart				

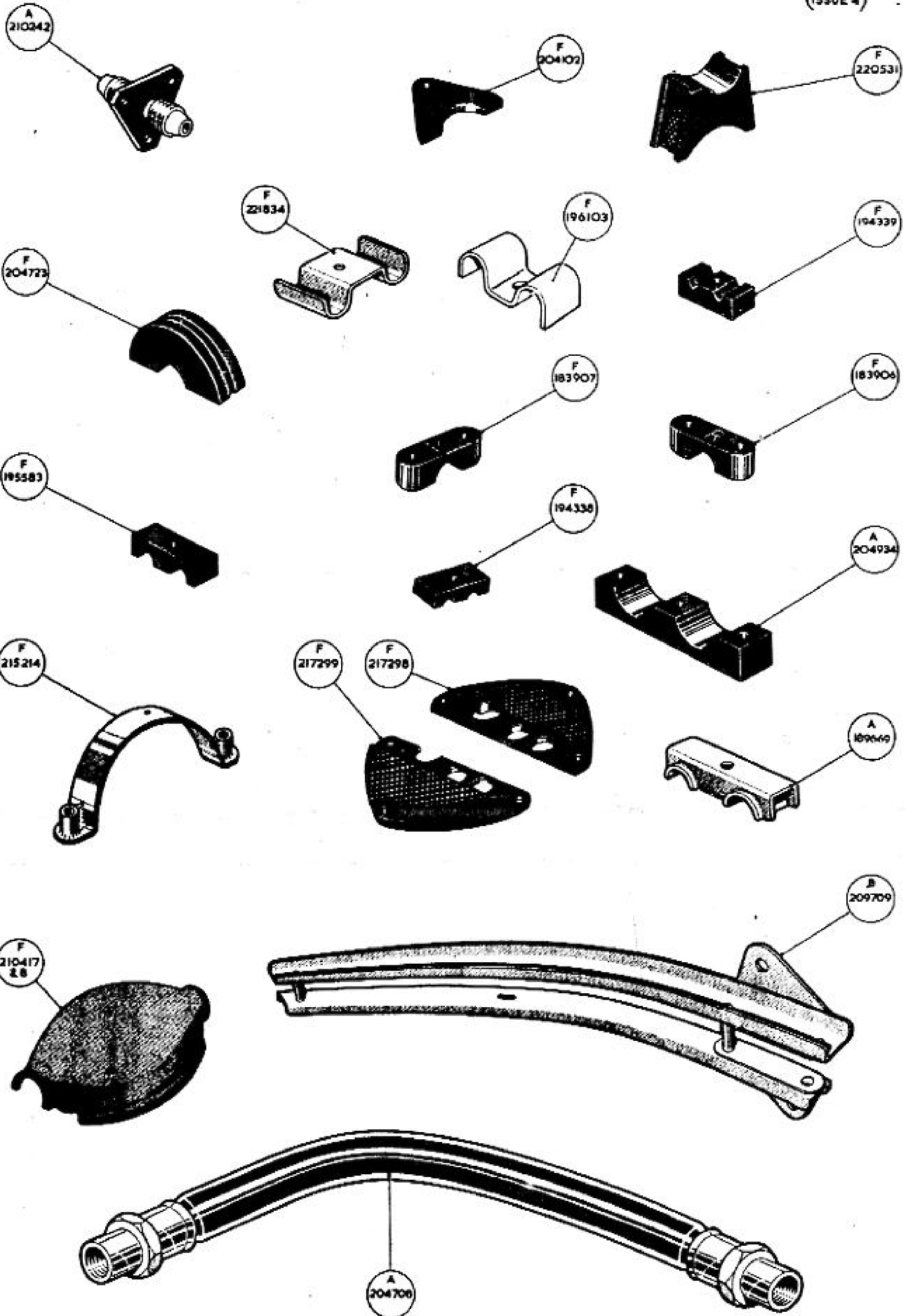
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Ref. No.	Part No.	Description	No. Off	Material Specification	M.R. Class of Store	Plate No.
		1 2 3 4 5				
†	B.187926/12	Pipe, return, tee-piece to thermal relief valve	1	DTD.323		
†	B.187926/13	Pipe, return, thermal relief valve to tee-piece	1	DTD.323		
4603	B.187926/16	Pipe, tee-piece to charging connection	1	DTD.323	C.	
4604	B.187926/17	Pipe, tee-piece to pressure gauge	1	DTD.323	C.	
4605	B.187926/18	Pipe, charging, accumulator to tee-piece	1	DTD.323	C.	
4606	B.187926/19	Pipe, pressure, tee-piece to accumulator	1	DTD.323	C.	
5935	B.187926/23	Pipe, pressure, regulator valve to non-return valve ..	1	DTD.323	C.	
5936	B.187926/24	Pipe, pressure, non-return valve to tee-piece	1	DTD.323	C.	
5937	B.187926/25	Pipe, pressure, tee-piece to lower selector valve ...	1	DTD.323	C.	
5938	B.187926/26	Pipe, pressure, tee-piece to upper selector valve ...	1	DTD.323	C.	
†	B.187926/29	Pipe, return, 4-way to upper selector valve	1	DTD.323		
5942	B.187926/30	Pipe, return, 4-way to lower selector valve	1	DTD.323	C.	
5943	B.187926/31	Pipe, return, 4-way to tee-piece	1	DTD.323	C.	
†	B.187926/32	Pipe, return, tee-piece to relief valve	1	DTD.323		
†	B.187926/33	Pipe, return, upper selector valve to non-return valve	1	DTD.323		
5946	B.187926/34	Pipe, return, thermal relief valve to tee-piece	1	DTD.323	C.	
5947	B.187926/35	Pipe, airbrake "UP", upper selector valve to 4-way piece	1	DTD.323	C.	
5948	B.187926/36	Pipe, airbrake "UP", 4-way to flexible hose	1	DTD.323	C.	
†	B.187926/37	Pipe, airbrake "UP", 4-way to non-return valve	1	DTD.323		
†	B.187926/38	Pipe, airbrake "UP", 4-way to thermal relief valve ..	1	DTD.323		
5952	B.187926/40	Pipe, airbrake "DOWN", relief to tee-piece	1	DTD.323	C.	
5953	B.187926/41	Pipe, airbrake "DOWN", tee-piece to flexible hose ..	1	DTD.323	C.	
†	B.187926/42	Pipe, airbrake "DOWN", tee-piece to pressure switch	1	DTD.323		
6514	B.187926/45	Pipe, pressure, union to union (Mod. 343)	1	DTD.743	C.	
6515	B.187926/46	Pipe, pressure, union to regulator valve (Mod. 343)	1	DTD.743	C.	
6516	B.187926/47	Pipe, return, union to 4-way (Mod. 343)	1	DTD.743	C.	
6517	B.187926/48	Pipe, pressure, S.S. coupling to union (Mod. 343) ..	1	DTD.743	C.	
6518	B.187926/49	Pipe, return, S.S. coupling to union (Mod. 343)	1	DTD.743	C.	
6333	B.187926/50	Pipe, airbrake "DOWN", lower selector valve to relief valve	1	DTD.323	C.	
7860	B.187926/51	Pipe, pressure, tee-piece to tee-piece	1	DTD.323	C.	
7861	B.187926/52	Pipe, return, non-return valve to tee-piece	1	DTD.323	C.	
†	B.187926/53	Pipe, pressure, non-return valve to filter (inlet) (Mod. 487)	1	DTD.323		
†	B.187926/54	Pipe, pressure, filter (outlet) to tee-piece (Mod. 487)	1	DTD.323		
9873	B.187926/73	Pipe, pressure, tee-piece to pressure switch (Mod. 687)	1	DTD.323	C.	
8335	A.211149/45	Pipe, pressure, union to union (Pre Mod. 343)	1	DTD.323	C.	
8336	A.211149/46	Pipe, pressure, union to regulator valve (Pre Mod. 343)	1	DTD.323	C.	
8337	A.211149/47	Pipe, return, union to 4-way piece (Pre Mod. 343) ..	1	DTD.323	C.	
8338	A.211149/48	Pipe, pressure, S.S. coupling to union (Pre Mod. 343)	1	DTD.323	C.	
8339	A.211149/49	Pipe, return, S.S. coupling to union (Pre Mod. 343)	1	DTD.323	C.	
10857	F.217369	Plate, sealing, at frame 50 (Mod. 545)	1	LFS.21	C.	
	F.217370	Plate, sealing, at frame 51 (Mod. 545)	1	LFS.21		
31 27QA/1048955	SP.900/22	Ring, "O"	2	—	C.	
	Dowty Seals					
7822	GD.1576	Shroud, 3/8" B.S.P., union connection	1	—	C.	
	A.206611	Shroud, aft of frame 46 connection (alternative to Dowty GD.1576)	2	—		
	Dowty Seals					
7821	GD.1579	Shroud, 3/8" B.S.P. bulkhead connection	4	—	C.	
	A.206610	Shroud, bulkhead connection (alternative to Dowty GD.1579)	8	—		
—	D.209242/1	Sleeve, 1" int. dia. x 4" long (Make from 5F/2272)	2	P.V.C.	—	

† For details see Piping Chart

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Ref. No.	Part No.	Description	No. Off	Material Specification	M.R. Class of Score	Plate No.
		1 2 3 4 5				
	D.209242/2	Sleeve, 5/8" int. dia x 14.5" long	1	P.V.C.		
31	5CW/4405078	Thermal Control				
	TP.5300/2	Switch, pressure (Mod. 477)	1	—	A.	
31	5CW/4405174	Thermal Control				
	TP.5566	Switch, pressure (Mod. 687)	1	—	A.	
31	—	Std.1507/2/026				
		Tube, distance, 1/4" o/d x 22 S.W.G. x .26" long	1	T.26	—	4
		(Make from 30A/9610294)				
	11476	Std.1507/2/082				
		Tube, distance	1	T.26	C.	4
		Std.1507/2/080				
		Tube, distance	1	T.26	—	4
	869	F.140778				
		Union, reducing	1	L.1	C.	NF.1
	1185	F.183200				
		Union	2	—	C.	
	8334	A.210242				
		Union, flanged, at bulkhead	2	—	C.	NG.1
31	27Q/4117448	Dowty				
		Valve, non-return	3	—	B.	
	D.5220.Y					
31	27Q/4117455	Dowty				
		Valve, non-return	1	—	B.	
	D.5230.Y					
31	27QM/4117567	Dowty				
		Valve, pressure release (Pre Mod. 1202)	1	—	A.	
	C.4651.Y.Mk.D					
31	27QM/4117566	Dowty				
		Valve, pressure relief (Mod. 1202)	1	—	A.	
	1.00051.035					
31	27Q/4117537	Dowty				
		Valve, pressure regulating (Pre Mod. 554)	1	—	A.	
	C.8413.Y.Mk.B					
31	27QM/4117532	Dowty				
		Valve, pressure regulating (AS.830/56)	1	—	A.	
	04862Y-B08					
	27QM/	Dowty				
		Valve, selector (Pre Mod. 895)	1	—	A.	
	08808Y/B04					
31	27QM/4117815	Dowty				
		Valve, selector (Mod. 996)	1	—	A.	
	08808Y-B07					
31	27QM/4117856	Dowty				
		Valve, selector	1	—	A.	
	08816Y-A03					
31	27QM/4117864	Dowty				
		Valve, selector	1	—	A.	
	08818Y-A02					
31	27Q/4117728	Dowty				
		Valve, thermal relief	1	—	B.	
	C.4603.Y.Mk.A					
	7100	Std.915/B/10				
		Washer	1	DTD.610	C.	4
		Std.1547/28/18				
		Washer	1	DTD.610	—	4
		† For details see Piping Chart				



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