

SERVICES  
HYDRAULIC EQUIPMENT COMPONENTS, REAR FUSELAGE

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Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
	—	HYDRAULIC EQUIPMENT COMPONENTS, REAR FUSELAGE (E.B3.73.53) Consisting of:—	—	—	—	
6T/614	HOBSON	AUTOSTABILISER, tailplane	1	—	A	113/1
6T/614	HOBSON	AUTOSTABILISER, tailplane	1	—	A	113/2
	TYPE 214 MK.1					
6T/613	HOBSON	AUTOSTABILISER, rudder	1	—	A	113/3
	TYPE 214 MK.3					
27BA/10698	LOCKHEED	CAP, blanking, bayonet, 1/4"	3	—	C	113/4
	AVA.552B					
27KH/	HOBSON	CONVERTOR, torque, hydraulic tailplane (Pre-Mod. 4068) (Mod. 4186) (For spares see AP.4515T, Vol. 3, Part 1, Section 2, Chapter 5)	1	—	—	
	TYPE 150.T MK.3					
27KH/	HOBSON	CONVERTOR, torque, hydraulic tailplane (Mod. 4068) (Mod. 4186) (For spares see AP.4515T, Vol. 3, Part 1, Section 2, Chapter 5)	1	—	—	113/5
	TYPE 150.T MK.4					
27Q/1991	DOWTY ROTOL	COUPLING, swivel, assembly, port and starboard, air brake 'out'	2	—	A	113/6
	C.8360Y					
27Q/1992	DOWTY ROTOL	COUPLING, swivel, assembly, port and starboard, air brake 'in'	2	—	A	113/7
	C.8361Y					
27Q/1977	DOWTY ROTOL	COUPLING, swivel, assembly, rudder feel unit pressure	1	—	A	113/8
	C.8477Y					
27BA/8760	LOCKHEED	COUPLING, union, half, self-sealing, 3/8"	4	—	B	114/1
	AVA.57C					
27BA/11415	LOCKHEED	COUPLING, flanged, half, self-sealing, 3/8" (Pre-Mod. 4246)	3	—	B	114/2
	AVA.1150C					
27BA/	LOCKHEED	COUPLING, flanged, half, self-sealing, 3/8" (Mod. 4246)	3	—	—	
	AVX.4424C					
27BA/11416	LOCKHEED	COUPLING, stud, half, self-sealing, 3/8" (Pre-Mod. 4246)	1	—	B	114/3
	AVA.1151C					
27BA/1500035	LOCKHEED	COUPLING, stud, half, self-sealing, 3/8" (Mod. 4246)	1	—	—	
	AVX.4423C					
27BA/11414	LOCKHEED	COUPLING, flanged half, self-sealing, 1/2"	3	—	B	114/4
	AVA.1150D					
27BA/11417	LOCKHEED	COUPLING, stud half, self-sealing, 1/2"	1	—	B	114/5
	AVA.1151D					
27BA/8816	LOCKHEED	COUPLING, union half, self-sealing, 1/2"	4	—	B	114/6
	AVA.57D					
27BA/8744	LOCKHEED	COUPLING, union half, self-sealing, 5/8"	4	—	B	114/7
	AVA.54E					
27BA/11418	LOCKHEED	COUPLING, flanged half, self-sealing, 5/8"	3	—	B	114/8
	AVA.1152E					
27BA/11419	LOCKHEED	COUPLING, stud half, self-sealing, 5/8"	1	—	B	114/9
	AVA.1153E					
27BA/10696	LOCKHEED	COUPLING, fixed, half, self-sealing, bayonet, 1/4"	3	—	B	114/10
	AVA.551B					
7393	E.B2.73.4477	FILTER, pump by-pass, assembly Spares for:—	2	—	A	113/9
3880	E.B2.73.257	BODY, banjo	1	—	C	113/10
5205	E.B2.73.17	BOLT, banjo	1	—	C	113/11
7645	PALMER	ELEMENT	1	Stainless Steel	A	113/12
	D.2001					
28F/9428455	AGS.1186/D	SEAL, bonded	2	—	C	113/13
28F/8016813	AGS.1186/J	SEAL, bonded	2	—	C	113/14

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7394	E.B2.73.4478	FILTER, pump by-pass, assembly	2	—	A	113/15
		Spares for:—				
3880	E B2.73.257	BODY, banjo	1	—	C	113/10
5205	E.B2.73.17	BOLT, banjo	1	—	C	113/11
7645	PALMER D 2001	ELEMENT	1	Stainless Steel	A	113/12
28F/9428455	AGS.1186/D	SEAL, bonded	2	—	C	113/13
28F/8016813	AGS.1186/J	SEAL, bonded	2	—	C	113/14
27M/813	LOCKHEED MFA.15100	FILTER, micronic	2	—	A	
6A/	APPLEBY & IRELAND A1.440/E/W	GAUGE, pressure, 4,000 lbs.	3	—	A	113/16
6A/	APPLEBY & IRELAND A1.441/E/W	GAUGE, pressure (To E.E. Aviation Ltd., spec. E.B2.08.961) 200 lbs.	1	—	A	113/17
	E.B2.73.2277	JACK, parachute door, assembly (Pre-Mod. 4208)	1	—	—	113/18
		Spares for:—				
27QM/30204	DOWTY ROTOL 5189	JACK, parachute door	1	—	A	113/19
	E.B2.73.7065	JACK, parachute door, assembly (Mod. 4208)	1	—	—	113/44
		Spares for:—				
	E.B2.73.4307	CLIP, 'P' jack	1	S515	—	113/20
		Attachments:—				
28D/9133011	A25/2C	Bolt, 2 BA, hex. head	1	—	C	113/21
28M/1006473	A27/CT	Nut, 2 BA, thin	1	—	C	113/22
28W/9419475	SP15/C	Washer, 2 BA, plain	1	—	C	113/23
	E.B2.73.2287	Washer, 'D' pad (Make from EEAS.21/B/ER)	2	L72	LM	113/24
27QM/1446353	DOWTY ROTOL 1.03034.001	JACK	1	—	A	113/25
27QM/30196	DOWTY ROTOL 5168	JACK, air brake lock, port and starboard	2	—	A	113/26
27QM/70390	DOWTY ROTOL J.5040	JACK, air brake operating, port (Mod. 1525)	1	—	A	113/27
	or					
27QM/70348	J.5061					
27QM/70391	DOWTY ROTOL J.5081	JACK, air brake operating, starboard (Mod. 1525)	1	—	A	113/28
	or					
27QM/70348	J.5061					
27KH/2360	HOBSON CH.91180	JACK, screw, hydraulic, tailplane (Type 150S) (For spares see AP.4515T, Vol. 3, Part 1, Section 2, Chapter 5)	1	—	B	113/29
27BA/9923	LOCKHEED AVA.65C	NUT, union, 3/8"	4	—	C	114/11
27BA/9693	LOCKHEED AVA.65D	NUT, union, 1/2"	4	—	C	114/12
27BA/10871	LOCKHEED AVA.65E	NUT, union, 5/8"	4	—	C	114/13
27VA/5579	DUNLOP DC.101C/22.8 or	PIPE, flexible, controls No. 1 rudder return	1	—	B	113/30
27VA/5579	4/W3/101/8/10/22.8					
27VA/5521	DUNLOP DC.101C/29.4 or	PIPE, flexible, controls No. 2, rudder return	1	—	B	113/31
27VA/5521	4/W3/101/8/10/29.4					

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Ref. No.	Part No.	Description	No. off	Mati. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
27VA/5522	DUNLOP DC.103A/11.5	PIPE, flexible, services No. 2, pump return	1	—	B	114/14
16892	PALMER FP.310/448	PIPE, flexible, services No. 2 pump return	1	—	B	
27VA/5525	DUNLOP DC.103B/29	PIPE, flexible, controls No. 2 pump return (Pre-Mod. 2001)	1	—	B	114/15
13209	PALMER FP.310/378	PIPE, flexible, controls No. 2 pump return (Mod. 2001)	1	—	B	
27UA/5527	DUNLOP DC.104B/22.5	PIPE, flexible, controls No. 2 pump suction (Pre-Mod. 2001)	1	—	B	114/16
13210	PALMER FP.312/380	PIPE, flexible, controls No. 2 pump suction (Mod. 2001)	1	—	B	
27VA/5529	DUNLOP DC.104B/24.2	PIPE, flexible, services No. 2 pump suction (Pre-Mod. 2001)	1	—	B	114/17
13212	PALMER FP.312/382	PIPE, flexible, services No. 2 pump suction (Mod. 2001) (Pre-Mod. 2529)	1	—	B	
33850	PALMER FP.312/989	PIPE, flexible, services No. 2 pump suction (Mod. 2529)	1	—	B	
27VA/5530	DUNLOP DC.202A/23	PIPE, flexible, controls No. 2 pump pressure (Pre-Mod. 2001)	1	—	B	114/18
13208	PALMER FP.406/373	PIPE, flexible, controls No. 2 pump pressure (Mod. 2001)	1	—	B	
27VA/5532	DUNLOP DC.202B/20	PIPE, flexible, services No. 2 pump pressure (Pre-Mod. 2001)	1	—	B	114/19
13211	PALMER FP.406/374	PIPE, flexible, services No. 2 pump pressure (Mod. 2001)	1	—	B	
27VA/5524	DUNLOP DC.103B/21.2	PIPE, flexible, services No. 1 pump return (Pre-Mod. 2009)	1	—	B	114/20
16889	PALMER FP.310/494/495	PIPE, flexible, services No. 1 pump return (Mod. 2009)	1	—	B	
27VA/5526	DUNLOP DC.104B/19.3	PIPE, flexible, services No. 1 pump suction (Pre-Mod. 2009)	1	—	B	114/21
16890	PALMER FP.312/762/763	PIPE, flexible, services No. 1 pump suction (Mod. 2009)	1	—	B	
27VA/5533	DUNLOP DC.202B/23.5	PIPE, flexible, services No. 1 pump pressure (Pre-Mod. 2009)	1	—	B	114/22
13213	PALMER FP.406/372	PIPE, flexible, services No. 1 pump pressure (Mod. 2009)	1	—	B	
27VA/5523	DUNLOP DC.103B/20.6	PIPE, flexible, controls No. 1 pump return (Pre-Mod. 2010)	1	—	B	
16891	PALMER FP.310/765/766	PIPE, flexible, controls No. 1 pump return (Mod. 2010)	1	—	B	
27VA/5528	DUNLOP DC.104B/23.5	PIPE, flexible, controls No. 1 pump suction (Pre-Mod. 2010)	1	—	B	114/23
13206	PALMER FP.312/381	PIPE, flexible, controls No. 1 pump suction (Mod. 2010)	1	—	B	
27VA/5531	DUNLOP DC.202B/18.9	PIPE, flexible, controls No. 1 pump pressure (Pre-Mod. 2010)	1	—	B	114/24
13205	PALMER FP.406/371	PIPE, flexible, controls No. 1 pump pressure (Mod. 2010)	1	—	B	
27VA/5536	DUNLOP DC.212C/22.4	PIPE, flexible, controls No. 1, rudder pressure	1	—	B	113/32
27VA/5536	4/W3/102/36/46/ 22-4					

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27VA/5537	DUNLOP DC.212C/30.6 or 4/W3/102/37/46/ 30-6	PIPE, flexible, controls No. 2, rudder pressure	1	-	B	113/33
27VA/5535	DUNLOP DC.400C/15.5 or PALMER FP.304/359	PIPE, flexible, rudder feel unit drain	1	-	B	113/34
13204	PALMER FP.304/358	PIPE, flexible, tailplane feel unit drain (Mod. 1889)	1	-	B	
37J/7008	INTEGRAL TYPE 180 MK.50 or 37J/7025 TYPE 180 MK.65	PUMP, hydraulic, engine driven, services No. 1 and 2	2	-	A	114/25
37J/1232	INTEGRAL TYPE 220 MK.37	PUMP, hydraulic, engine driven, controls No. 1 and 2	2	-	A	114/26
27QM/1995	DOWTY ROTOL C.7435Y MK.B or 1.00135.002	SELECTOR, trailing edge flaps	1	-	A	114/27
27QM/70546	DOWTY ROTOL 07480Y/A03 or 1.00132.003	SELECTOR, air brake (Mod. 2039)	1	-	A	113/35
27QM/1997	DOWTY ROTOL 0781Y/A03 or 1.00133.002	SELECTOR, rudder and tailplane feel	1	-	A	113/36
27QM/70558 5CW/6700	THERMAL CONTROL TP.298	SWITCH, control pressure tail warning	1	-	A	113/37
27KH/3016	HOBSON CHA.106640/3	UNIT, hydraulic jack, rudder (Type 337, Mk. 3) (For spares see AP.4515T, Vol. 3, Part 1, Section 2, Chapter 5)	1	-	A	113/38
27KH/2437	HOBSON CHA.90440	UNIT, simulator control (Type 205 Mk. 2) (For spares see AP.4515T, Vol. 3, Part 1, Section 2, Chapter 5)	1	-	A	113/39
27Q/5266	DOWTY ROTOL H2006	VALVE, non-return, 1/4" BSP	2	-	A	113/40
27Q/5324	DOWTY ROTOL H2007	VALVE, non-return, 3/8" BSP	2	-	A	113/41
27Q/5325	DOWTY ROTOL H2008	VALVE, non-return, 1/2" BSP	5	-	A	114/28
27QM/30214	DOWTY ROTOL 8439	VALVE, synchroniser, air brakes 'open' and 'closed' lines	1	-	A	113/42
27Q/30224	DOWTY ROTOL 8429	VALVE, air-relief (Pre-Mod. 2238)	3	-	B	113/43
27Q/70851	DOWTY ROTOL 1.01345.001	VALVE, air-relief (Mod. 2238)	3	-	B	
27Q/5326	DOWTY ROTOL H2009	VALVE, non-return, engine air supply to hydraulic tank line	1	-	A	114/29
27Q/70373	DOWTY ROTOL H2015	VALVE, non-return, 1/4" BSP, 'air' supply	1	-	A	

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