

SERVICES
HYDRAULIC EQUIPMENT COMPONENTS, FRONT FUSELAGE

1565

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
	—	HYDRAULIC EQUIPMENT COMPONENTS, FRONT FUSELAGE (E.B4.73.59) Consisting of:—	—	—	—	
27BA/8901	LOCKHEED AVA.64D	CAP, blanking	2	—	C	111/1
27Q/1978	DOWTY ROTOL C.8478Y Mk. A	COUPLING, swivel, nose undercarriage 'emergency'	1	—	A	111/2
27Q/1979	DOWTY ROTOL C.8520Y	COUPLING, swivel, nose undercarriage 'down'	1	—	A	111/3
27Q/1980	DOWTY ROTOL C.8521Y	COUPLING, swivel, nose undercarriage 'up'	1	—	A	111/4
27Q/40221	DOWTY ROTOL 12086Y.A01	COUPLING, swivel, shimmy damping	1	—	A	111/5
	LOCKHEED AVX.3393	COUPLING, Avery	2	—	—	111/6
6A/	APPLEBY & IRELAND A1-440-EW	GAUGE, pressure, 4,000 lbs.	4	—	A	111/7
6A/7284	APPLEBY & IRELAND A1.756	GAUGE, pressure indicator	1	—	A	111/8
	SANGAMO WESTON S.149-1 E.B2.81.12261	GAUGE, 0.4000 lbs. wheel brake	1	—	—	111/9
		JACK, nose undercarriage 'up' lock and cable, assembly Consisting of:—	1	—	—	111/10
5E/3893	† E.B2.81.12255	CABLE, unifersil No. 22	QR	—	C	
		CABLE, assembly, from terminal block on frame 5 to undercarriage 'up' lock switch, group Consisting of:—	1	—	—	111/11
5E/3893	†	CABLE, unifersil No. 22	QR	—	C	111/12
8898	EEAS.146/O	SLEEVE, 3/4" long	8	—	C	111/13
	EEAS.146/C	SLEEVE, 1" long	4	—	—	111/14
	EEAS.146/C	SLEEVE, 1-1/2" long	1	—	—	111/15
5X/9450396	HC.490	TAG, quick release	4	—	C	111/16
17990	E.B2.81.15611	CLAMP, half	1	L72	C	111/16
		Attachments:— Screw, special	2	—	C	111/18
17991	E.B2.81.15609	CLAMP, half	1	L72	C	111/19
		Attachments:— Nut, stiff, 6 BA	2	—	C	111/20
28M/10326	AGS.2001/A/1	Screw, 6 BA, cheese head	2	—	C	111/21
28S/1200049	A31/A12	Washer, 'D'	4	L72	C	111/22
17993	E.B2.81.15613					
27QM/30194	DOWTY ROTOL 5203	JACK, nose undercarriage 'up' lock	1	—	A	111/23
	EEAS.146/C	SLEEVE, 1" long	1	—	—	
	E.B2.81.12263	JACK, nose undercarriage 'down' lock and cable, assembly Consisting of:—	1	—	A	111/24
	E.B2.81.12257	CABLE, assembly, N2	1	—	—	111/25

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17990	E.B2.81.15611	CLAMP, half	1	L72	C	111/26
17992	E.B2.81.15615	Attachments:— Screw, special	2	—	C	111/27
17991	E.B2.81.15609	CLAMP, half	1	L72	C	111/28
28M/10326	AGS.2002/A/1	Attachments:— Nut, stiff; 6 BA	2	—	C	111/29
28S/1200049	A31/A12	Screw, 6 BA, cheese head	2	—	C	111/30
17993	E.B2.81.15613	Washer, 'D'	4	—	C	111/31
27QM/30195	DOWTY ROTOL 5204	JACK, nose undercarriage 'down' lock	1	—	A	111/32
27QM/70474	EEAS.146/C DOWTY ROTOL 1.01003.001	SLEEVE, 1" long JACK, nose undercarriage (Mod. 1591)	QR 1	— —	— A	— 111/33
27Y/676	ELECTRO HYDS. 6102	JACK, canopy operating, group (Pre-Mod. 2350)	1	—	A	
28F/1014970	AGS.1140/A	Consisting of:— CONE, adapter, jack retraction pipe to cylinder end fitting	1	—	C	
27Y/7946	605419	BANJO, jack extension and retraction pipes (air frame) at swivel pin	2	—	C	
27Y/7947	605420	BANJO, jack retraction pipe (Electro- Hydraulics) at swivel pin	1	—	C	
27Y/8685	ANDERTON 1400-9/16	CIRCLIP, swivel pin	2	—	C	
	607411	CYLINDER	1	S96	—	
	607413	FITTING, end, cylinder (jack extension end)	1	L76	—	
	607407	FITTING, end, cylinder (jack retraction end)	1	S65	—	
27Y/9588	610213	FITTING, end, housing	1	—	C	
27Y/7948	605415*	FITTING, end, piston rod (Pre-EH111/SA11)	1	—	C	
27Y/10722	610217	FITTING, end, piston rod (EH111/SA111)	1	—	C	
	610211	HOUSING, lock mechanism	1	DTD525	—	
	27Y/6361 463M	NAMEPLATE, jack	1	—	C	
28M/13017	A24/ET	NUT, lock, plunger to release rod	1	—	C	
27Y/8687	60544	NUT, lock, shaft to piston rod	1	—	C	
27Y/9486	605436	PIN, housing	1	—	C	
28P/9429619	SP9/C5	PIN, split, housing pin	1	—	C	
	607406	PIN, swivel	1	S96	—	
	607408	PIPE, jack retraction	1	DTD323	—	
	607409	PISTON, and piston rod	1	—	—	
	E.B4.15.433	PLATE, attachment, jack	2	—	—	
	610201	PLUNGER, release rod	1	S96	—	
27Y/9723	136M/20-210-9 ply.	RING, backing, piston	2	—	C	
27Y/7743	134M/20-15	RING, piston	1	—	C	
27Y/5533	94M/12a-34	RING, sealing, cylinder end fitting and jack retraction banjo to swivel pin	4	—	C	
27Y/4365	88M/26-16	RING, sealing, end fittings to cylinder	2	—	C	
27Y/7768	714M/3B	SCREW, cap, end fittings to cylinder	2	—	C	
	605422	SCREW, locking, swivel pin	1	S96	—	
27Y/8689	150M/10	SEAL, bonded, banjos to swivel pin	4	—	C	
28F/9428452	AGS.1186/A	SEAL, bonded, jack retraction pipe adaptor	1	—	C	
27Y/8690	150M/11	SEAL, bonded, piston rod to cylinder end fitting	1	—	C	
28F/9428450	AGS.1186/4	SEAL, bonded, swivel pin locking screw	1	—	C	

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	610212	SHAFT, piston rod to piston rod end fitting	1	S96	-	
	605417	SHIM, end fitting to cylinder (jack retraction end)	1	S1	-	
27Y/8603	605439	SPRING, housing	1	DTD215	-	
	702M/30	STRIP, bonding, nameplate	QR	-	C	
	605427	TONGUE, lock	1	BAC.M37	-	
	607404	TUBE, release rod	1	-	-	
	605421	WASHER, at swivel pin (between banjos)	3	S1	-	
27Y/6678	303620	WASHER, end, swivel pin	2	DTD525 or S85	C	
	605430	WASHER, housing pin	1	DTD525 or S85	-	
27Y/8691	605445	WASHER, tab, locknut	1	-	C	
27Y/751	ELECTRO HYDS. 6150/1	JACK, canopy operating, group (Mod. 2350)	1	-	A	
		Spares for this group are identical with those for group Pt. No. 6102 on Page MS2 except for the following deletions and additions				
		Delete:-				
	607407	FITTING, end, cylinder (jack retraction end)	1	L65	-	
28P/94619	SP9/C5	PIN, split, housing pin	1	-	C	
28F/9428452	AGS.1186/A	SEAL, bonded, jack retraction pipe adaptor	1	-	C	
28F/9428450	AGS.1186/4	SEAL, bonded, swivel pin locking screw	1	-	C	
		Add:-				
	615001	FITTING, end, cylinder (jack retraction end)	1	L65	-	
28P/9710567	SP90/C4	PIN, split, housing pin	1	-	C	
28F/9128952	AGS.1174	SCREW, bleeder	1	-	C	
27Y/5918	719M/1.5B	SCREW, set, lock mechanism housing to end fitting	1	-	C	
27QA/9995042	DOWTY GD.1718/A	SEAL, jack retraction pipe adaptor	1	-	C	
27QA/9995040	DOWTY GD.1718/4	SEAL, swivel pin locking screw	1	-	C	
27VA/5519	DUNLOP DC.100B/15.4	PIPE, flexible, shimmy damping bleed	1	-	A	111/34
6A/4295	SANGAMO WESTON 169500	PLATE, mounting (FD.890)	1	-	C	111/35
27Q/30393	DOWTY ROTOL H.5048/B	RESTRICTOR, one way	1	-	A	111/36
27Q/30390	DOWTY ROTOL H.5024	RESTRICTOR	2	-	A	111/37
	or					
27Q/70589	1.00379.001					
27QM/31995	DOWTY ROTOL C.7435Y Mk. B	SELECTOR, canopy	1	-	A	111/38
	or					
27QM/70546	1.00135.002					
5CW/6700	THERMAL CONTROL TP.298	SWITCH, control pressure	1	-	A	111/39
6A/4659	APPLEBY & IRELAND AI.757	TRANSMITTER, pressure	1	-	A	111/40

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6A/4659	SANGAMO WESTON S122-4-31 or S122-4-55	TRANSMITTER, pressure, wheel brake	1	-	A	111/41
27G/2585	DUNLOP AC.12734	VALVE, brake control, Mk. 3 (Pre-Mod. 2150)	1	-	A	111/42
27G/3405	DUNLOP AC.60692	VALVE, brake control (Mod. 2150)	1	-	A	111/47
27Q/30221	DOWTY ROTOL 8423	VALVE, shuttle, nose undercarriage 'up' lock jack	2	-	A	111/43
27QM/30402	DOWTY ROTOL H.5051/36	VALVE, relief	1	-	A	111/44
27QM/35327	DOWTY ROTOL H.5052	VALVE, thermal relief	1	-	A	111/45
27Y/15486	H.P. COMPS. A.58	VALVE, inflation (shimmy damping system)	1	-	B	111/46

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