

HYDRAULIC EQUIPMENT COMPONENTS, FRONT FUSELAGE

| 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.F.2.73.15) (Mk. 2 A/c) | - | - | - | |
| | - | HYDRAULIC EQUIPMENT COMPONENTS, FRONT FUSELAGE (E.F.4.73.215) (Mk. 2A A/c) | - | - | - | |
| | | Consisting of:- | | | | |
| 27BA/8901 | LOCKHEED AVA.647/D | CAP, blanking (Mk. 2 A/c) | 2 | - | C | 134/1 |
| 12554* | KING A/C C.14424/8 | CAP, protection (Mk. 2A A/c) (Not for use in flight) | 2 | - | C | 134/2 |
| | or | | | | | |
| 22490* | 24.99.002/008 KING A/C C.17321/8 | CAP, protection (Mk. 2A A/c) (For use in flight) | 2 | - | C | 134/3 |
| | or | | | | | |
| 27Q/1978 | 24.99.004/008 DOWTY ROTOL C.8478Y/MKA | COUPLING, swivel, nose undercarriage emergency | 1 | - | A | 134/4 |
| 27Q/1979 | DOWTY ROTOL C.8520Y | COUPLING, swivel, nose undercarriage "down" | 1 | - | A | 134/5 |
| 27Q/1980 | DOWTY ROTOL C.8521Y | COUPLING, swivel, nose undercarriage "up" | 1 | - | A | 134/6 |
| 27Q/40221 | DOWTY ROTOL 12086-Y-AO1 | COUPLING, swivel, shimmy damping | 1 | - | A | 134/7 |
| 27BA/11420 | LOCKHEED AVX.3393/D | COUPLING, flanged, half, Avery (Mk. 2 A/c) | 2 | - | B | 134/8 |
| 22489 | KING A/C C.17320/8 | COUPLING, self-sealing, flanged half (Mk. 2A A/c) | 2 | - | B | 134/9 |
| | or | | | | | |
| 1440981 | 24.99.003/008 PALMER D.10619 | FILTER, pressure, group (Mod. 4637) | 2 | - | A | 134/10 |
| 6102384 | | | | | | |
| | | Spares for:- | | | | |
| 33263 | D.20304 | ADAPTOR | 1 | - | C | |
| | D.20058 | BOWL, filter | 1 | - | - | |
| 28N/9143884 | AGS.596/C | CAP, dust | 1 | - | C | |
| 28N/11406 | AGS.596/D | CAP, dust | 1 | - | C | |
| 6102385 | 835303109 | COUPLING, elbow | 1 | - | C | |
| 12140 | D.2136 | ELEMENT, assembly | 1 | - | A | |
| | D.20057 | HEAD | 1 | - | - | |
| | D.29901 | NAME PLATE | 1 | - | - | |
| 12144 | AQ.330/3 | PLUG, dust | 1 | - | C | |
| 12145 | AQ.330/7 | PLUG, dust | 1 | - | C | |
| | D.20348 | RING, bowl retaining | 1 | - | - | |
| 12142 | D.29010B | RING, "O" sealing | 1 | - | C | |
| 12143 | D.29107 | RING, "O" sealing | 1 | - | C | |
| 28F/9429637 | AGS.1186/10 | SEAL, bonded | 2 | - | C | |
| | D.20332 | STUD, special, 1/4" BSF | 4 | - | - | |
| 6A/4744 | SANGAMO WESTON S63-721 | GAUGE, 0-4000 lbs., wheel brake | 1 | - | A | 134/11 |
| 28F/9428453 | AGS.1186-B | SEAL, bonded | 1 | - | C | |
| R 27QM/1491222 | DOWTY ROTOL 102603001 | ACCUMULATOR (Services) (N/Brakes) | 2 | - | A | |

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| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | | |
| 6A/7284 | APPLEBY & IRELAND AI.756 | | | | | | | | 1 | — | A | 134/12 |
| 6A/6115 | APPLEBY & IRELAND AI-440/E/W | | | | | | | | 4 | — | A | 134/13 |
| 27QM/ | DOWTY ROTOL 1.01003.002 | | | | | | | | 1 | — | A | 134/14 |
| 27QM/70598 | DOWTY ROTOL 1.01116.001 | | | | | | | | 1 | — | A | 134/15 |
| 27QM/70559 | DOWTY ROTOL 1.01117.001 | | | | | | | | 1 | — | A | 134/16 |
| 27QM/70786 | DOWTY ROTOL 1.01116.002 | | | | | | | | 1 | — | A | 135/1 |
| 27QM/70788 | DOWTY ROTOL 1.01117.002 | | | | | | | | 1 | — | A | 135/2 |
| 27Y/521 | ELECTRO HYD'S 6098 | | | | | | | | 1 | — | A | 135/3 |
| 28F/1014970 | AGS.1104/A | | | | | | | | 1 | — | A | |
| 27Y/7947 | 605420 | | | | | | | | 1 | — | C | |
| 27Y/8685 | ANDERTON 14009/16 | | | | | | | | 2 | — | C | |
| | 605411 | | | | | | | | 1 | S96 | — | |
| | 605447 | | | | | | | | 1 | L77 | — | |
| | 605407 | | | | | | | | 1 | L77 | — | |
| 27Y/8686* | 609811 | | | | | | | | 1 | — | C | |
| 27Y/10721 | 609813 | | | | | | | | 1 | — | C | |
| | 605418 | | | | | | | | 1 | DTD525 | — | |
| 27Y/6361 | 463M | | | | | | | | 1 | — | C | |
| 28M/1007704 | A24/ET | | | | | | | | 1 | — | C | |
| 27Y/8687 | 605444 | | | | | | | | 1 | — | C | |
| 27Y/9486 | 605436 | | | | | | | | 1 | DTD525 | C | |
| 28P/9710567 | SP90/C4 | | | | | | | | 1 | — | C | |
| | 605405 | | | | | | | | 1 | S96 | — | |
| | 605406 | | | | | | | | 1 | DTD323 | — | |
| 27Y/8684 | 605490 | | | | | | | | 2 | — | C | |
| | 605409 | | | | | | | | 1 | — | — | |
| R 29164 | E.B2.15.1629 | | | | | | | | 2 | — | C | |
| | 605440 | | | | | | | | 1 | S96 | — | |
| | 605428 | | | | | | | | 1 | DTD423B | — | |
| 27Y/9723 | 136M/20-210-9 ply | | | | | | | | 2 | — | C | |
| 27Y/7743 | 134M/20-15 | | | | | | | | 1 | — | C | |
| 27Y/5533 | 94M/12a-34 | | | | | | | | 4 | — | C | |
| 27Y/4365 | 88M/26-16 | | | | | | | | 2 | — | C | |
| R 27Y/8268 | 88M26/227D | | | | | | | | 2 | — | C | |
| R 27Y/7768 | 714M/3B | | | | | | | | 2 | — | C | |
| | 605446 | | | | | | | | 1 | — | — | |
| 27Y/5918 | 719M/1-5B | | | | | | | | 1 | — | C | |
| | 27Y/8689 | 150M/10 | | | | | | | 4 | — | C | |
| 28F/9428452 | AGS.1186/A | | | | | | | | 1 | — | C | |

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| | | | | | | | 1 |
| 27Y/8690 | 150M/11 | SEAL, bonded, piston rod to cylinder end fitting | 1 | — | C | | |
| 29F/9428450 | AGS.1186/4 | SEAL, bonded, swivel pin locking screw | 1 | — | C | | |
| | 605414 | SHAFT, piston rod to piston rod end fitting | 1 | S96 | — | | |
| | 605417 | SHIM, end fitting to cylinder (jack retraction end) | 1 | S1 | — | | |
| | 605439 | SPRING, housing | 1 | DTD215 | — | | |
| 27Y/8603 | 702M/30 | STRIP, bonding nameplate | QR | — | C | | |
| | 605427 | TONGUE, lock | 1 | S80 | — | | |
| | 605404 | TUBE, release rod | 1 | — | — | | |
| | 605421 | WASHER, at swivel pin (between banjos) | 3 | S1 | — | | |
| 27Y/6678 | 303620 | WASHER, end, swivel pin | 2 | DTD525 | C | | |
| | 605430 | WASHER, housing, pin | 1 | DTD525 | — | | |
| 27Y/8691 | 605445 | WASHER, tab, locknut | 1 | — | C | | |
| 27Y/748 | ELECTRO | JACK, canopy operating, group (Mod. 2290) | 1 | — | A | 135/4 | |
| | HYD S 6149/1 | | | | | | |
| | | Spares for this group are identical with those for group Pt. No. 6098 on page MT2 except for the following deletions and additions | | | | | |
| | | Delete:— | | | | | |
| | 605407 | FITTING, end, cylinder (jack retraction end) | 1 | — | — | | |
| 28P/9710567 | SP90/C4 | 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 — | | | | | |
| | 614901 | FITTING, end, cylinder (jack retraction end) | 1 | — | — | | |
| 28P/9710567 | SP90/C4 | PIN, split, housing, pin | 1 | — | C | | |
| 27Y/8268 | 88M26/227D | RING, sealing | 2 | — | C | | |
| 28F/9128952 | AGS.1174 | SCREW, bleeder | 1 | — | C | | |
| 27QA/202 | DOWTY | SEAL, jack retraction pipe adapter | 1 | — | C | | |
| | GD.1718/A | | | | | | |
| 27QA/198 | DOWTY | SEAL, swivel pin locking screw | 1 | — | C | | |
| | GD.1718/4 | | | | | | |
| 27VA/5519 | DUNLOP | PIPE, flexible, shimmy damping bleed | 1 | — | B | 134/17 | |
| R | | 2.W3.101.8.9.15.4 | | | | | |
| | | or | | | | | |
| R | 27VA/6115889 | 2.W2.101.8.9.15.4 | | | | | |
| | 6A/4295 | SANGAMO | PLATE, mounting | 1 | — | C | 134/18 |
| | WESTON | | | | | | |
| | 169500 | | | | | | |
| 27Q/30390 | DOWTY ROTOL | RESTRICTOR | 2 | — | B | 134/19 | |
| | H.5024 | | | | | | |
| | or | | | | | | |
| 27QM/70589 | 1.00379.001 | RESTRICTOR, one-way | 1 | — | A | 134/20 | |
| 27QM/70367 | DOWTY ROTOL | | | | | | |
| | H.5053 | | | | | | |
| 27QM/1995 | DOWTY ROTOL | SELECTOR, canopy | 1 | — | A | 134/21 | |
| | C.7435Y/MKB | | | | | | |
| | or | | | | | | |
| 27QM/70546 | 1.00135.002 | SWITCH, pressure | 1 | — | A | 134/22 | |
| 5CW/6700 | THERMAL | | | | | | |
| | CONTROLS | | | | | | |
| | TP.298 | | | | | | |
| 6A/4338992 | APPLEBY & IRELAND | TRANSMITTER, pressure (Pre-Mod. 4653) | 1 | — | A | 134/23 | |
| | AI.757 | | | | | | |
| 6A/6208041 | APPLEBY & IRELAND | TRANSMITTER, pressure (Mod. 4563) | 1 | — | A | | |
| | AI.757E | | | | | | |

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| | | | | | | |
| 6A/4659 | SANGAMO WESTON S122-4-55 | TRANSMITTER, pressure, 0-4000 lbs. | 1 | — | A | 134/24 |
| 28Y/15486 | HIGH PRESSURE COMPS. A58 | VALVE, charging (shimmy damping system) | 1 | — | B | 134/25 |
| 27G/2585 | DUNLOP AC.12734 | VALVE, brake control, Mk. 3 (Pre-Mod. 2150) (Mk. 2 A/c) | 1 | — | A | 134/26 |
| 27G/3405 | DUNLOP AC.60692 | VALVE, brake control (Mod. 2150) | 1 | — | A | 134/27 |
| 27Q/30221 | DOWTY ROTOL 8423 | VALVE, shuttle, nose undercarriage and nose undercarriage "up" lock jacks | 2 | — | B | 134/28 |
| 27QM/70379 | DOWTY ROTOL H.5054 | VALVE, thermal relief | 1 | — | A | 134/29 |
| 27Y/184 | ELECTRO HYD'S 6960 | VALVE, hydraulic relay, assembly (Mod. 4244) (Mk. 2A A/c) Consisting of:— | 1 | — | A | 134/30 |
| 27Y/ | 6960/13 | BODY | 1 | DTD130A | — | |
| 27Y/4866 | 6960/15 | CAP, end, 1/8" BSP | 1 | — | C | |
| 27Y/6238 | 6960/14 | CAP, end, 1/4" BSP | 1 | S96 | C | |
| 27Y/6239 | 6960/17 | PLUNGER | 1 | DTD525 | C | |
| 27Y/4423 | 6960/20 | RING, gland, plunger to body | 1 | — | C | |
| 27Y/4424 | 84M/12A-15 | RING, plunger head | 1 | — | C | |
| | | or | | | | |
| R 27Y/6100477 | 85M120-227D | RING, sealing | 1 | — | C | |
| | 27Y/4425 | RING, plunger head | 1 | — | C | |
| | | or | | | | |
| R 27Y/6100478 | 88M14-227D | RING, sealing | 1 | — | C | |
| | 27Y/4426 | RING, sealing, valve seat | 1 | — | C | |
| 28F/9434374 | AGS.1186/E | SEAL, bonded, 1/8" BSP | 1 | — | C | |
| 28F/9429532 | AGS.1186/C | SEAL, bonded, 1/4" BSP | 1 | — | C | |
| | 27Y/4427 | SEAT, valve | 1 | — | C | |
| | 27Y/4428 | SPRING, plunger | 1 | — | C | |
| | 27W/1052 | SPRING, valve | 1 | — | C | |
| | UMC.729 | | | | | |
| | 27Y/6240 | VALVE | 1 | — | C | |
| | 27Y/ | 6960/18 | 1 | L1 | — | |
| | | 6960/21 | 1 | — | — | |
| | | WASHER, gland ring | 1 | — | — | |