

SERVICES  
HYDRAULIC EQUIPMENT COMPONENTS IN FRONT FUSELAGE

| Ref. No.    | Part No.                     | Description<br>1 2 3 4 5 6                                                                                                        | No.<br>off | Mtrl. Spec. | Cl. of Equip. | Plate No. |
|-------------|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|------------|-------------|---------------|-----------|
|             |                              |                                                                                                                                   |            |             | M.R.<br>L.M.  |           |
|             | —                            | HYDRAULIC EQUIPMENT COMPONENTS IN FRONT FUSELAGE (E.F.6.73.17)<br>Consisting of:—                                                 | —          | —           | —             |           |
| 1440981     | KING A/C                     | . CAP, protection, female, pressure tight, self-sealing coupling (for flight use when armament pack hydraulics are not connected) | 2          | —           | C             | 200/1     |
| 1440976     | KING A/C                     | . CAP, protection, female, pressure tight, self-sealing coupling<br>(Not for use in flight)                                       | 2          | —           | C             | 200/2     |
|             | 2499002/008                  |                                                                                                                                   |            |             |               |           |
| 1440979     | KING A/C                     | . COUPLING, flanged, half, self-sealing coupling                                                                                  | 2          | —           | C             | 200/3     |
|             | 2499003/008                  |                                                                                                                                   |            |             |               |           |
| 27Q/1978    | DOWTY ROTOL C8478Y Mk. A     | . COUPLING, swivel, nose undercarriage "emergency"                                                                                | 1          | —           | A             | 200/4     |
| 27Q/1979    | DOWTY ROTOL C.8520/Y         | . COUPLING, swivel nose undercarriage "down"                                                                                      | 1          | —           | A             | 200/5     |
| 27Q/40221   | DOWTY ROTOL 12086Y/A01       | . COUPLING, swivel, shimmy damping                                                                                                | 1          | —           | A             | 200/6     |
| 27Q/1980    | DOWTY ROTOL C.8521/Y         | . COUPLING, swivel, nose undercarriage "up"                                                                                       | 1          | —           | A             | 200/7     |
| 12141       | PALMER D.10612               | . FILTER, pressure, group                                                                                                         | 2          | —           | A             | 200/8     |
|             |                              | Consisting of:—                                                                                                                   |            |             |               |           |
|             | D.20304                      | . . ADAPTOR                                                                                                                       | 1          | —           | —             | 200/9     |
|             | D.20058                      | . . BOWL, filter                                                                                                                  | 1          | —           | —             | 200/10    |
| 28N/9143884 | AGS.596/C                    | . . CAP, dust                                                                                                                     | 1          | —           | C             | 200/11    |
| 28N/11406   | AGS.596/D                    | . . CAP, dust                                                                                                                     | 1          | —           | C             | 200/12    |
| 25365       | D.2005                       | . . COUPLING, elbow                                                                                                               | 1          | —           | C             | 200/13    |
| 12140       | D.2136                       | . . ELEMENT, assembly                                                                                                             | 1          | —           | A             | 200/14    |
|             | D.20057                      | . . HEAD                                                                                                                          | 1          | —           | —             | 200/15    |
|             | D.29901                      | . . PLATE, name                                                                                                                   | 1          | —           | —             | 200/16    |
| 12144       | AQ.330/3                     | . . PLUG, dust                                                                                                                    | 1          | —           | C             | 200/17    |
| 12145       | AQ.330/7                     | . . PLUG, dust                                                                                                                    | 1          | —           | C             | 200/18    |
|             | D.20348                      | . . RING, bowl retaining                                                                                                          | 1          | —           | —             | 200/19    |
| 12142       | D.29010/B                    | . . RING, "O" sealing                                                                                                             | 1          | —           | C             | 200/20    |
| 12143       | D.29107                      | . . RING, "O" sealing                                                                                                             | 1          | —           | C             | 200/21    |
| 28F/9429637 | AGS.1186/10                  | . . SEAL, bonded                                                                                                                  | 2          | —           | C             | 200/22    |
|             | D.20332                      | . . STUD, special, 1/4" BSF                                                                                                       | 4          | —           | —             | 20/23     |
| 30A/        | †                            | . . WIRE, locking                                                                                                                 | QR         | DTD161      | C             | 20/24     |
| 6A/         | APPLEBY & IRELAND A1/440/E/W | . GAUGE, pressure, 0 to 4000 lb.                                                                                                  | 2          | —           | A             |           |

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|             |                         |                                                                           |            |             | M.R.<br>L.M.  |           |
| 27Q/70474   | DOWTY ROTOL 1.01003.001 | . JACK, nose undercarriage (Pre-Mod. 9260)                                | 1          | —           | A             | 200/25    |
|             | DOWTY ROTOL 1.01003.002 | . JACK, nose undercarriage (Mod. 9260)                                    | 1          | —           | —             |           |
| 27Q/70861   | DOWTY ROTOL 1.01119.003 | . JACK, nose undercarriage "up" lock                                      | 1          | —           | A             | 200/26    |
| 27Q/70862   | DOWTY ROTOL 1.01118.003 | . JACK, nose undercarriage "down" lock                                    | 1          | —           | A             | 200/27    |
| 27Y/731     | ELECTRO HYD'S 6150/1    | . JACK, canopy operating, group                                           | 1          | —           | A             | 199/1     |
|             |                         | Consisting of:—                                                           |            |             |               |           |
| 28F/1014970 | AGS 1104/A              | . . ADAPTOR, cone, jack retraction pipe to cylinder and fitting           | 1          | —           | C             | 199/5     |
| 27Y/7946    | 605419                  | . . BANJO, jack retraction pipes at swivel pin                            | 2          | —           | C             | 199/2     |
| 27Y/7947    | 605420                  | . . BANJO, jack retraction pipe at swivel pin                             | 1          | —           | C             | 199/3     |
| 27Y/8685    | ANDERTON 1400 9/16"     | . . CIRCLIP, swivel pin                                                   | 2          | —           | C             | 199/4     |
| 27Y/        | 607411                  | . . CYLINDER                                                              | 1          | S96         | —             | 199/6     |
| 27Y/        | 607413                  | . . FITTING, end, cylinder (jack extension end)                           | 1          | L77         | —             | 199/7     |
| 27Y/        | 615001                  | . . FITTING, end, cylinder (jack retraction end)                          | 1          | L77         | —             | 199/44    |
| 27Y/7948    | 605415                  | . . FITTING, end, piston rod (Pre EH.111/SA.11)                           | 1          | —           | C             | 199/9     |
| 27Y/10722   | 610217                  | . . FITTING, end, piston rod (EH.111/SA.11)                               | 1          | —           | C             | 199/10    |
| 27Y/9588    | 610213                  | . . FITTING, end, housing                                                 | 1          | —           | C             | 199/11    |
| 28Y/        | 610211                  | . . HOUSING, lock mechanism                                               | 1          | DTD525      | —             | 199/12    |
| 27Y/6361    | 463/M                   | . . NAMEPLATE, jack                                                       | 1          | —           | C             | 199/13    |
| 28M/1007704 | A24/ET                  | . . NUT, lock, plunger release rod                                        | 1          | —           | C             | 199/14    |
| 27Y/8687    | 605444                  | . . NUT, lock, shaft piston rod                                           | 1          | —           | C             | 199/15    |
| 27Y/9486    | 605436                  | . . PIN, housing                                                          | 1          | DTD525      | C             | 199/16    |
| 28P/9710567 | SP90/C4                 | . . PIN, split, housing pin                                               | 1          | —           | C             | 199/45    |
| 27Y/        | 607406                  | . . PIN, swivel                                                           | 1          | S96         | —             | 199/18    |
| 27Y/        | 607408                  | . . PIPE, jack retraction                                                 | 1          | DTD325      | —             | 199/19    |
| 27Y/        | 607409                  | . . PISTON, and piston rod                                                | 1          | —           | —             | 199/20    |
|             | E B4 15 433             | . . PLATE, attachment, jack                                               | 2          | —           | —             | 199/21    |
| 27Y/        | 610201                  | . . PLUNGER, release rod —                                                | 1          | S96         | —             | 199/22    |
| 27Y/9723    | 136M/20/210 9 ply       | . . RING, back, piston                                                    | 2          | —           | C             | 199/23    |
| 27Y/7743    | 134M/20/15              | . . RING, piston                                                          | 1          | —           | C             | 199/24    |
| 27Y/5533    | 94M/12a/34              | . . RING, sealing, cylinder end fitting and jack retraction to swivel pin | 4          | —           | C             | 199/25    |
| 27Y/4365    | 88M/26/16               | . . RING, sealing, end fittings to cylinder                               | 2          | —           | C             | 199/26    |
| 28F/9128952 | AGS.1174                | . . SCREW, bleeder                                                        | 1          | —           | C             | 199/46    |
| 27Y/7768    | 714M/3B                 | . . SCREW, cap, end fittings to cylinder                                  | 2          | —           | C             | 199/27    |
| 27Y/        | 605422                  | . . SCREW, locking swivel pin                                             | 1          | S96         | —             | 199/28    |
| 27Y/5918    | 719M/1.5B               | . . SCREW, set, lock mechanism                                            | 1          | —           | C             | 199/47    |

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|              |                                        |                                                                                    |            |                  | M.R.<br>L.M.  |           |
| 27Y/8689     | 150M/10                                | . . SEAL, bonded, banjos to swivel pin                                             | 4          | —                | C             | 199/29    |
| 27QA/9995042 | DOWTY<br>GD.1718/A                     | . . SEAL, bonded, jack retraction pipe adaptor                                     | 1          | —                | C             | 199/48    |
| 27Y/8690     | 150M/11                                | . . SEAL, bonded, piston rod to cylinder fitting                                   | 1          | —                | C             | 199/31    |
| 27QA/9995040 | GD.1718/4                              | . . SEAL, bonded, swivel pin locking screw                                         | 1          | —                | C             | 199/49    |
| 27Y/         | 610212                                 | . . SHAFT, piston rod to piston rod end fitting                                    | 1          | S96              | —             | 199/33    |
| 27Y/         | 605417                                 | . . SHIM, end fitting to cylinder<br>(jack retraction end)                         | 1          | S1               | —             | 199/34    |
| 27Y/         | 605439                                 | . . SPRING, housing                                                                | 1          | DTD215           | —             | 199/35    |
| 27Y/8603     | 702M/30                                | . . STRIP, bonding, name plate                                                     | QR         | —                | C             | 199/36    |
| 27Y/         | 605427                                 | . . TONGUE, lock                                                                   | 1          | BAC.M37          | —             | 199/37    |
| 27Y/         | 607404                                 | . . TUBE, release rod                                                              | 1          | —                | —             | 199/38    |
| 27Y/         | 605421                                 | . . WASHER, at swivel pin (between banjos)                                         | 3          | S1               | —             | 199/39    |
| 27Y/6678     | 303620                                 | . . WASHER, end, swivel pin                                                        | 2          | DTD525           | C             | 199/40    |
| 27Y/         | 605430                                 | . . WASHER, housing pin                                                            | 1          | DTD525<br>or S85 | —             | 199/41    |
| 27Y/         | 605445                                 | . . WASHER, tab, locknut                                                           | 1          | —                | C             | 199/42    |
| 22976        | PALMER                                 | . PIPE, flexible, shimmy damper accumulator bleed<br>(Pre-Mod. 4643)               | 1          | —                | C             | 200/28    |
| 6102400      | FP.304/982<br>PALMER AERO<br>813502872 | . PIPE, flexible (Mod. 4643)                                                       | 1          | —                | C             |           |
| 6A/4295      | SANGAMO<br>WESTON<br>169500            | . PLATE, mounting                                                                  | 1          | —                | B             |           |
| 27Q/70589    | DOWTY ROTOL<br>1.00379.001             | . RESTRICTION                                                                      | 3          | —                | B             |           |
| 27Q/70367    | DOWTY ROTOL<br>H.5053                  | . RESTRICTOR, one-way                                                              | 1          | —                | B             | 200/29    |
| 27Q/70546    | DOWTY ROTOL<br>1.00135.002             | . SELECTOR, canopy                                                                 | 1          | —                | A             | 200/30    |
| 5CW/6700     | THERMAL<br>CONTROL<br>TP.298           | . SWITCH, pressure                                                                 | 1          | —                | A             |           |
| 6A/7285      | APPLEBY &<br>IRELAND<br>A1.757         | . TRANSMITTER                                                                      | 1          | —                | A             |           |
| 6A/4659      | SANGAMO<br>WESTON<br>S.122/4/55        | . TRANSMITTER, pressure, 0 to 4000 lb                                              | 1          | —                | A             | 200/31    |
| 27Q/30221    | DOWTY ROTOL<br>8423                    | . VALVE, shuttle (nose under-carriage "up" lock<br>and nose) (undercarriage jacks) | 2          | —                | A             |           |
| 27Y/184      | ELECTRO HYD'S<br>6960                  | . VALVE, relay (Mod. 4103)                                                         | 1          | —                | A             |           |

**Restricted**

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|          |          |             |         |             | M.R.<br>L.M.  |           |
|          |          | 123456      |         |             |               |           |

**Restricted**

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