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## MAINPLANE

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## MAINPLANE AND FLAPS

| Part Number    | Description                                                                                                   | No. Off | Matl. Spec.   | Plate No. |
|----------------|---------------------------------------------------------------------------------------------------------------|---------|---------------|-----------|
|                | 1 2 3 4 5 6                                                                                                   |         |               |           |
| R EA3.00.157   | WING PORT, ASSEMBLY (Spares for EA3.00.11)<br>(Pre-Mod 5344)                                                  | 1       | —             |           |
| R EA3.00.5711  | WING PORT, ASSEMBLY (Spares condition based<br>on EA3.00.11 to LTF standard)<br>(Mod 5344)                    | 1       | —             | LA1/1     |
| R EA3.00.158   | WING STARBOARD, ASSEMBLY (Spares for EA3.00.12)<br>(Pre-Mod 5344)                                             | 1       | —             |           |
| R EA3.00.5712  | WING STARBOARD, ASSEMBLY (Spares condition based<br>on EA3.00.12 to LTF standard) (Mod 5344)                  | 1       | —             | LA1/2     |
| EA3.40.179     | ADAPTOR, lubricating nipple for side stay pivot bolt                                                          | 1       | S95           | LA1/3     |
| EA3.00.5391    | AILERON, port, spare assembly (EA3-24-1)<br>(Embodying Mod 5043) (Pre Alt. R60/74)<br>See page LB.1           | 1       | —             |           |
| EA3.00.5423    | AILERON, port, spare assembly (EA3-24-217)<br>(Embodying Mod 5043) (Alt. R60/74)<br>See page LB.1             | 1       | —             |           |
| EA3.00.5392    | AILERON, starboard, spare assembly (EA3-24-2)<br>(Embodying Mod 5043) (Pre Alt. R60/74)<br>See page LB.1      | 1       | —             |           |
| EA3.00.5424    | AILERON, starboard, spare assembly, (EA3-24-218)<br>(Embodying Mod 5043) (Alt R60/74)<br>See page LB.1        | 1       | —             |           |
| EA3.20.2479    | BOLT, aileron, hinge bracket                                                                                  | 4       | S95           | LA1/4     |
| EA1.40.243     | BOLT, U/C hinge, side stay link                                                                               | 1       | S95 or<br>S81 | LA1/5     |
| EA1.20.1107    | BOLT, main U/C                                                                                                | 1       | S65           | LA1/6     |
| EA3.40.177     | BOLT, U/C, side stay pivot                                                                                    | 1       | S65 or<br>S81 | LA1/7     |
| AGS899/8       | COLLAR, air brake jack pins                                                                                   | 2       | —             | LA3/1     |
| EA1.25.3       | FLAP INNER WING, PORT ASSEMBLY (PRE-MOD 1769)                                                                 | 1       | —             |           |
| EA9.25.3       | FLAP INNER WING, PORT ASSEMBLY (MOD 1769)                                                                     | 1       | —             | LA3/2     |
| EA1.25.4       | FLAP INNER WING, STARBOARD, ASSEMBLY<br>(PRE-MOD 1769)                                                        | 1       | —             |           |
| EA9.25.4       | FLAP INNER WING, STARBOARD, ASSEMBLY (MOD 1769)<br>(Leading edge to be chamfered on assembly)<br>Spares for:— | 1       | —             | LA3/3     |
| EA1.25.63      | BOLT, flap link operating control attachment                                                                  | 2       | S96           | LA3/6     |
| R A27JS        | NUT, $\frac{3}{8}$ " BSF                                                                                      | 1       | —             | LA3/8     |
| R SP90/C8      | PIN, split                                                                                                    | 1       | —             | LA3/8A    |
| EA1.25.53      | RIB, trailing edge, end                                                                                       | 1       | —             |           |
| EA1.25.54      | RIB, trailing edge, end                                                                                       | 1       | —             |           |
| EA1.25.67      | WASHER, bevel, flap link attachment bolt                                                                      | 4       | L64           | LA3/10    |
| R EEAS28.37EU  | WASHER, special, 3/8" (non datum bracket)                                                                     | 2       | —             | LA3/11A   |
| R EEAS28/37/FU | WASHER (datum bracket)                                                                                        | 2       | —             | LA3/11C   |
| R              | Attaching parts for EA9.25.3 and EA9.25.4:—                                                                   |         |               |           |
| R EA1.25.265   | Bolt, special                                                                                                 | 2       | S15           | LA3/7     |
| R A27JS        | Nut, 3/8" BSF                                                                                                 | 2       | —             | LA3/8B    |
| R SP90C8       | Pin, split                                                                                                    | 2       | —             | LA3/8C    |
| R EA1.25.43    | Washer, spherical (datum bracket)                                                                             | 2       | S96           | LA3/9     |
| R SP122J       | Washer, 3/8"                                                                                                  | 2       | —             | LA3/11    |
| R              | Attaching parts for EA1.25.3 and EA1.25.4:—                                                                   |         |               |           |
| R EA1.25.265   | Bolt, special                                                                                                 | 2       | S15           | LA3/7     |
| R A27JS        | Nut, $\frac{3}{8}$ " BSF                                                                                      | 2       | —             | LA3/8B    |
| R SP90C8       | Pin, split                                                                                                    | 2       | —             | LA3/8C    |
| R EA1.25.43    | Washer, spherical (datum bracket)                                                                             | 2       | S96           | LA3/9     |
| R EEAS28/37/FU | Washer                                                                                                        | 2       | —             | LA3/11B   |

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|--------------|-----------------------------------------------------------------------------------------------|---------|-------------|-----------|
| 1 2 3 4 5 6  |                                                                                               |         |             |           |
| EA1.25.1     | FLAP OUTER WING, PORT, ASSEMBLY (PRE-MOD 1769)                                                | 1       | —           |           |
| EA9.25.1     | FLAP OUTER WING, PORT, ASSEMBLY (MOD 1769)                                                    | 1       | —           | LA3/4     |
| EA1.25.2     | FLAP OUTER WING, STARBOARD, ASSEMBLY (PRE-MOD 1769)                                           | 1       | —           |           |
| EA9.25.2     | FLAP OUTER WING, STARBOARD, ASSEMBLY (MOD 1769)<br>(Leading edge to be chamfered on assembly) | 1       | —           | LA3/5     |
|              | Spares for:—                                                                                  |         |             |           |
| EA9.25.25    | BLOCK, end port (Mod 1769)                                                                    | 1       | —           |           |
| EA9.25.26    | BLOCK, end, starboard (Mod 1769)                                                              | 1       | —           |           |
| EA9.25.27    | BLOCK, end port (Mod 1769)                                                                    | 1       | —           |           |
| EA9.25.28    | BLOCK, end starboard (Mod 1769)                                                               | 1       | —           |           |
| EA1.25.63    | BOLT, flap link operating control attachment                                                  | 2       | S96         | LA3/6     |
| A27JS        | NUT, $\frac{3}{8}$ " BSF                                                                      | 1       | —           | LA3/8     |
| SP90/C8      | PIN, split                                                                                    | 1       | —           | LA3/8A    |
| EA1.25.11    | RIB, No. 1 trailing edge, port                                                                | 1       | —           |           |
| EA1.25.12    | RIB, No. 1 trailing edge, starboard                                                           | 1       | —           |           |
| EA1.25.67    | WASHER, bevel, flap link attachment bolt                                                      | 4       | L64         | LA3/10    |
| EEAS28.37EU  | WASHER, special, $\frac{3}{8}$ "                                                              | 2       | —           | LA3/11A   |
|              | Attaching parts for EA9.25.1 and EA9.25.2:—                                                   |         |             |           |
| EA1.25.265   | Bolt, special                                                                                 | 2       | S15         | LA3/7     |
| A27JS        | Nut, $\frac{3}{8}$ " BSF                                                                      | 2       | —           | LA3/8B    |
| SP90C8       | Pin, split                                                                                    | 2       | —           | LA3/8C    |
| EA1.25.43    | Washer, spherical (datum bracket)                                                             | 2       | S96         | LA3/9     |
| SP122J       | Washer                                                                                        | 2       | —           | LA3/11    |
|              | Attaching parts for EA1.25.1 and EA1.25.2:—                                                   |         |             |           |
| EA1.25.73    | Bolt, special                                                                                 | 2       | —           | LA3/7     |
| A27JS        | Nut, $\frac{3}{8}$ " BSF                                                                      | 2       | —           | LA3/8B    |
| SP90/C8      | Pin, split                                                                                    | 2       | —           | LA3/8C    |
| EA1.25.43    | Washer, spherical (datum bracket)                                                             | 2       | S96         | LA3/9     |
| EEAS28/37/FU | Washer                                                                                        | 2       | —           | LA3/11B   |
| EA1.50.69    | LINK, COWL DOOR ASSEMBLY:                                                                     | 1       | —           | LA1/8     |
|              | Spares for:—                                                                                  |         |             |           |
| EA1.50.75    | BEARING, spherical                                                                            | 2       | L40         | LA1/9     |
| EA1.50.77    | FITTING, plug end                                                                             | 2       | L40         | LA1/10    |
|              | Attaching parts for EA1.50.77:—                                                               |         |             |           |
| SP65L8       | Pin, taper                                                                                    | 2       | —           | LA1/11    |
| EA1.50.71    | HOUSING, bearing                                                                              | 2       | S1          | LA1/12    |
| EA1.50.69A   | LINK, tube $\frac{1}{2}$ " o/d x 17 SWG                                                       | 1       | T45         | LA1/13    |
| SP21         | NIPPLE, lubricating, side stay pivot                                                          | 1       | —           | LA1/14    |
| EA1.40.287   | NUT, castle, side stay link bolt                                                              | 2       | S11         | LA1/15    |
| EA1.20.1287  | NUT, main u/c pivot bolt                                                                      | 1       | S11         | LA1/16    |
| EA3.20.311   | PANEL, access, aileron control joint bottom skin<br>(Pre Alt. R60/25)                         | 1       | —           | LA2/1     |
| EA3.20.4621  | PANEL, access (Alt. R60/25)                                                                   | 1       | —           |           |
| EA3.20.1819  | PANEL, access (Alt. R60/25)                                                                   | 1       | —           |           |
| EA3.20.347   | PANEL, access, air brake operating jack, bottom skin                                          | 1       | —           | LA2/2     |
| EA3.20.353   | PANEL, access, rear wing attachment pin                                                       | 1       | DTD546      | LA2/3     |
| EA3.20.377   | PANEL, access, front wing attachment pin, top skin, port                                      | 1       | DTD546      | LA2/4     |
| EA3.20.378   | PANEL, access, front wing attachment pin, top skin, starboard                                 | 1       | DTD546      | LA2/5     |
| EA3.20.685   | PANEL, access, aileron control rod bottom skin (Pre Alt. R60/25)                              | 1       | —           | LA2/6     |
| EA3.20.687   | PANEL, access, front wing attachment pin, bottom skin, port                                   | 1       | L73         | LA2/7     |
| EA3.20.688   | PANEL, access, front wing attachment pin, bottom skin, starboard                              | 1       | —           | LA2/8     |
| EA1.20.1045  | PANEL, access, electrical equipment bottom skin, port                                         | 1       | —           | LA2/9     |
| EA1.20.1046  | PANEL, access, electrical equipment bottom skin, starboard                                    | 1       | —           | LA2/10    |
| EA1.20.1099  | PANEL, access, aileron control rod joint, bottom skin                                         | 2       | L73         | LA2/11    |
| EA1.20.1693  | PANEL, access, forward, fixing bolts of connecting ring to false spar and rib                 | 2       | L73         | LA2/12    |

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## AILERON

| Part Number | Description |   |                                                                                           |   |   |   | No.<br>Off | Matl. Spec.      | Plate No. |
|-------------|-------------|---|-------------------------------------------------------------------------------------------|---|---|---|------------|------------------|-----------|
|             | 1           | 2 | 3                                                                                         | 4 | 5 | 6 |            |                  |           |
| EA1.24.221  | .           | . | ROD, blow-back                                                                            |   |   |   | 1          | —                | LB2/19    |
| EA1.24.373  | .           | . | TUBE, torque, assembly (Pre-Mod 1707)                                                     |   |   |   | 1          | —                | LB2/20    |
| EA3.24.205  | .           | . | TUBE, torque, assembly (Mod 1707)                                                         |   |   |   | 1          | —                | LB2/21    |
| EA3.24.173  | .           | . | TUBE, TORQUE, AND TAB OPERATING GEAR, PORT<br>ASSEMBLY (MOD 875) (PRE ALT R60/74)         |   |   |   | —          | —                | LB2/1     |
| EA3.24.219  | .           | . | TUBE, TORQUE, AND TAB OPERATING GEAR, PORT<br>ASSEMBLY (ALT R60/74)                       |   |   |   | —          | —                |           |
| EA3.24.174  | .           | . | TUBE, TORQUE, AND TAB OPERATING GEAR,<br>STARBOARD ASSEMBLY (MOD 875)<br>(PRE ALT R60/74) |   |   |   | —          | —                | LB2/2     |
| EA3.24.220  | .           | . | TUBE, TORQUE, AND TAB OPERATING GEAR,<br>STARBOARD ASSEMBLY (ALT R60/74)                  |   |   |   | —          | —                |           |
| T17         | .           | . | BEARING, ballrace                                                                         |   |   |   | 1          | —                | LB2/3     |
| BAL5/8      | .           | . | BEARING, ballrace                                                                         |   |   |   | 1          | —                | LB2/4     |
| CBS3        | .           | . | BEARING, ballrace                                                                         |   |   |   | 1          | —                | LB2/18    |
| EA1.24.195  | .           | . | BRACKET                                                                                   |   |   |   | 1          | L65 or<br>DTD683 | LB2/5     |
| A25-5E      | .           | . | Attaching parts for EA1.24.195:—<br>Bolt, 1/4" BSF                                        |   |   |   | 2          | —                | LB2/6     |
| EA1.24.225  | .           | . | Bolt, 1/4" BSF, csk. head                                                                 |   |   |   | 3          | —                | LB2/45    |
| AGS2001E1   | .           | . | Nut, stiff, 1/4" BSF                                                                      |   |   |   | 3          | —                | LB2/47    |
| SP124E      | .           | . | Washer                                                                                    |   |   |   | 3          | —                | LB2/48    |
| SP123E      | .           | . | Washer                                                                                    |   |   |   | 2          | —                | LB2/7     |
| EA1.45.987  | .           | . | Washer, shim                                                                              |   |   |   | 2          | —                | LB2/24    |
| EA1.24.301  | .           | . | BUSH, aileron control stop (Pre Alt. R60/74)                                              |   |   |   | 1          | DTD625           | LB2/8     |
| EA3.24.215  | .           | . | BUSH (Alt R60/74)                                                                         |   |   |   | 1          | BS2874           |           |
| AGS2030-26  | .           | . | CIRCLIP, 1 9/16" i/d                                                                      |   |   |   | 1          | —                | LB2/9     |
| AGS2031-22  | .           | . | CIRCLIP, 1 1/16" o/d                                                                      |   |   |   | 1          | —                | LB2/10    |
| AGS2030-22  | .           | . | CIRCLIP, 7/8" i/d                                                                         |   |   |   | 1          | —                | LB2/46    |
| EA1.24.243  | .           | . | LEVER                                                                                     |   |   |   | 1          | L40              | LB2/11    |
| A25-10C     | .           | . | Attaching parts for EA1.24.243:—<br>Bolt, 2BA                                             |   |   |   | 1          | —                | LB2/12    |
| A27CS       | .           | . | Nut, 2BA, slotted                                                                         |   |   |   | 1          | —                | LB2/13    |
| SP90C5      | .           | . | Pin, split                                                                                |   |   |   | 1          | —                | LB2/14    |
| EA1.24.245  | .           | . | Washer, saddle                                                                            |   |   |   | 2          | L40              | LB2/15    |
| EA1.24.917  | .           | . | ROD, push, assembly (Pre Alt. R60/14)                                                     |   |   |   | 1          | —                | LB2/25    |
| EK5.24.601  | .           | . | ROD, push, assembly (Alt. R60/14) (PRE-MOD 5473)                                          |   |   |   | 1          | —                |           |
| EA3.24.229  | .           | . | ROD, push, assembly (MOD 5473)                                                            |   |   |   | 1          | —                |           |
| EA1.24.899  | .           | . | NUT, special, lock                                                                        |   |   |   | 1          | S95              | LB2/26    |
| CM2A        | .           | . | ROD, end, ball bearing                                                                    |   |   |   | 1          | —                | LB2/27    |
| EA1.24.919  | .           | . | SOCKET, c/w bearing No. 402259B, Ref. 452<br>(Pre Alt R60/14)                             |   |   |   | 1          | —                | LB2/28    |
| EK5.24.603  | .           | . | SOCKET, assembly (Alt R60/14)                                                             |   |   |   | 1          | —                |           |
| EA1.24.263  | .           | . | Attaching parts for EA1.24.917 and EK5.24.601:—<br>Bolt, special                          |   |   |   | 1          | S95              | LB2/29    |
| EA1.24.267  | .           | . | Bolt, special                                                                             |   |   |   | 1          | S95              | LB2/30    |
| A27CS       | .           | . | Nut, 2BA, slotted                                                                         |   |   |   | 2          | —                | LB2/31    |
| SP90C7      | .           | . | Pin, split                                                                                |   |   |   | 2          | —                | LB2/32    |
| EA1.24.391  | .           | . | Tube, distance                                                                            |   |   |   | 2          | —                | LB2/33    |
| SP15C       | .           | . | Washer                                                                                    |   |   |   | 1          | —                | LB2/34    |

R

R

R

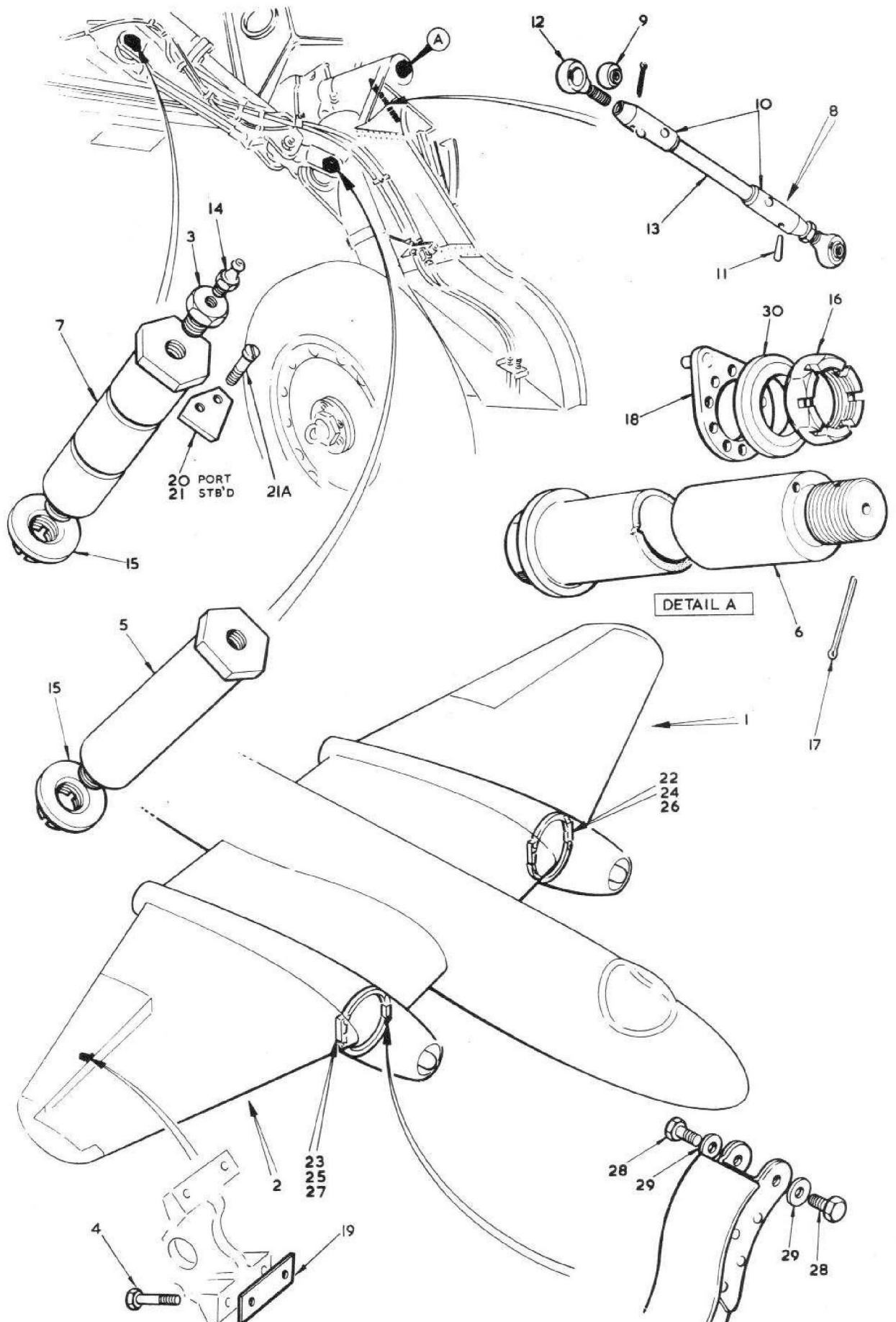


FIG.1 MAINPLANE AND FLAPS

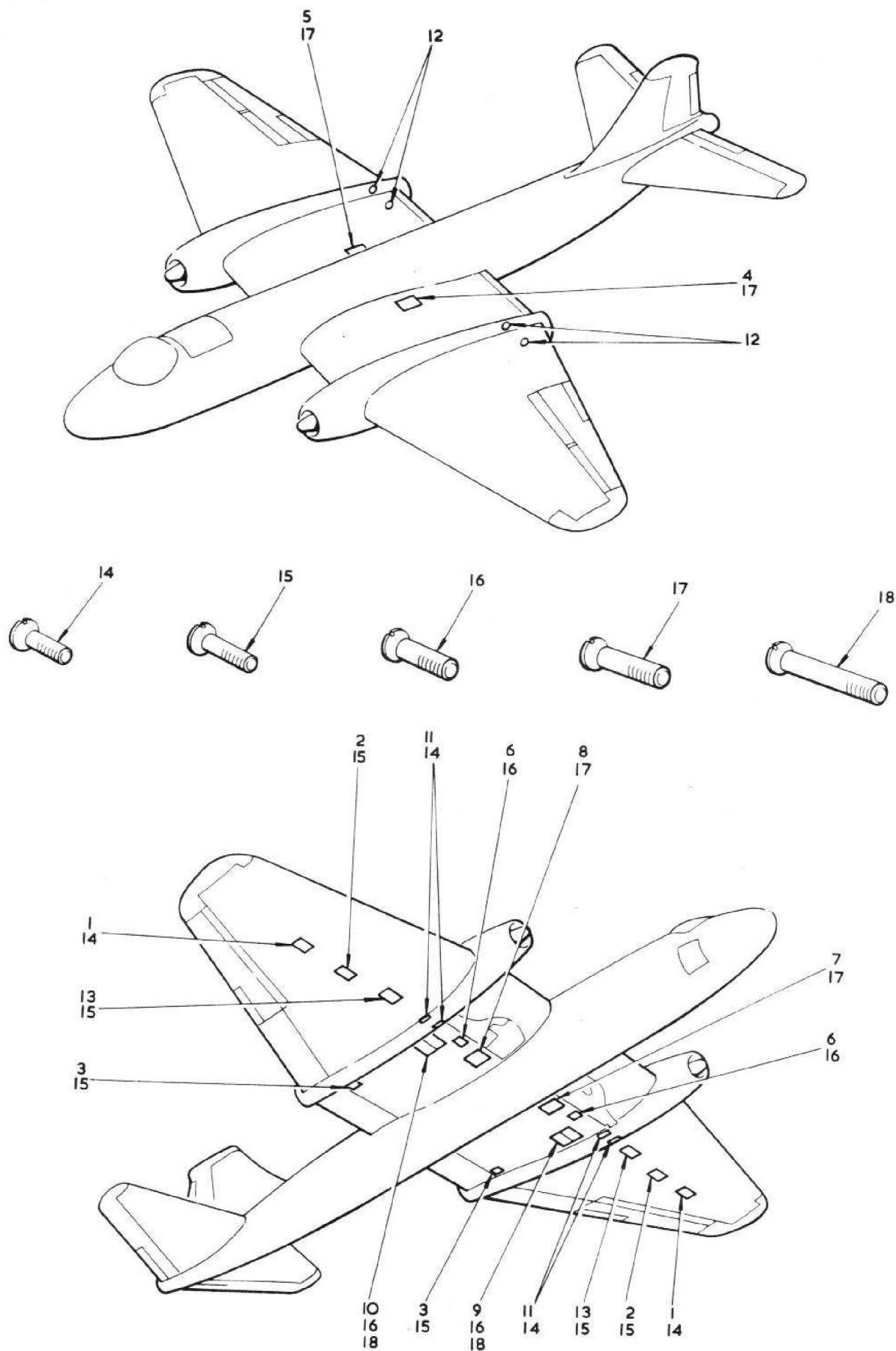


FIG2 MAINPLANE AND FLAPS

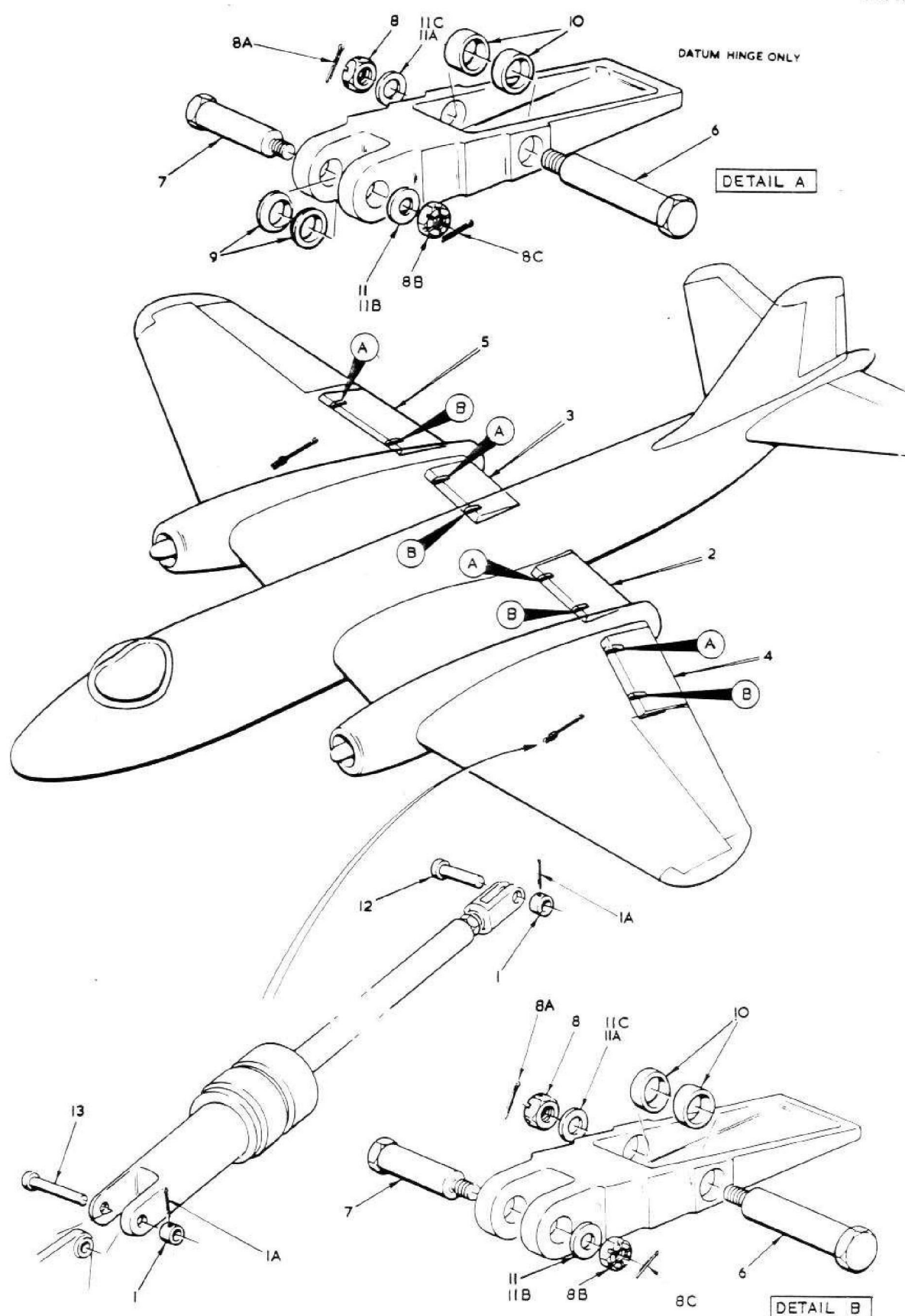


FIG 3 MAINPLANE AND FLAPS