

TAIL UNIT—RUDDER

| Ref. No. | Part No.       | Description                                                                                                                      |   |   |   |   | No. Off | Material Specification | M.R. Class of Store | Plate No. |
|----------|----------------|----------------------------------------------------------------------------------------------------------------------------------|---|---|---|---|---------|------------------------|---------------------|-----------|
|          |                | 1                                                                                                                                | 2 | 3 | 4 | 5 |         |                        |                     |           |
| 9838     | D.232037       | RUDDER GROUP .....                                                                                                               |   |   |   |   | 1       | —                      | A.                  | PC.1      |
|          |                | (Complementary parts e.g. inter-component attachments are listed on Page PE.1, and will not be supplied with the assembly spare) |   |   |   |   |         |                        |                     |           |
| 1596     | —              | Bearing, top, group (D.232037) .....                                                                                             |   |   |   |   | 1       | —                      | C.                  | PC.1      |
|          |                | Consisting of:—                                                                                                                  |   |   |   |   |         |                        |                     |           |
|          | A.177979       | Block, bearing .....                                                                                                             |   |   |   |   | 1       | Stamping               |                     |           |
|          | A.177978       | Cap, bearing .....                                                                                                               |   |   |   |   | 1       | Stamping               |                     |           |
| 1597     | —              | Bearing, bottom, group (D.232037) .....                                                                                          |   |   |   |   | 1       | —                      | C.                  | PC.1      |
|          |                | Consisting of:—                                                                                                                  |   |   |   |   |         |                        |                     |           |
|          | A.177977       | Block, bearing .....                                                                                                             |   |   |   |   | 1       | Stamping               |                     |           |
|          | A.177976       | Cap, bearing .....                                                                                                               |   |   |   |   | 1       | Stamping               |                     |           |
|          | F.183594       | Block, spacer .....                                                                                                              |   |   |   |   | 1       | —                      |                     |           |
| 1598     | Std.0553/C/30  | Bolt, attachment of lever .....                                                                                                  |   |   |   |   | 4       | S.99.B                 | C.                  | 4         |
| 1599     | F.186349       | Bolt, attachment of top bearing cap .....                                                                                        |   |   |   |   | 2       | S.1                    | C.                  | PC.1      |
| 1600     | F.186350       | Bolt, attachment of lower bearing cap .....                                                                                      |   |   |   |   | 2       | S.1                    | C.                  | PC.1      |
| 1601     | Std.1639/3CX   | Bolt, attachment of bearing blocks to spar .....                                                                                 |   |   |   |   | 4       | S.95.B                 | C.                  | 5         |
| 21 5664  | Std.1639/4CX   | Bolt, attachment of bearing blocks to spar .....                                                                                 |   |   |   |   | 4       | S.95.B                 | C.                  | 5         |
| 21 9411  | F.213724       | Bolt, special, connection of trim tab shaft .....                                                                                |   |   |   |   | 1       | S.154                  | C.                  | PC.1      |
|          | B.214414       | Channel, sub, spar .....                                                                                                         |   |   |   |   | 1       | L.72                   |                     |           |
| 2863     | A.184335       | Diaphragm, at rib No. 4, between main and .....                                                                                  |   |   |   |   | 1       | DTD.610                | MR/C                | PC.2      |
|          |                | sub spars                                                                                                                        |   |   |   |   |         |                        |                     |           |
| 2864     | F.183758       | Diaphragm, at rib No. 3, between main and .....                                                                                  |   |   |   |   | 1       | DTD.610                | MR/C                | PC.2      |
|          |                | sub spars                                                                                                                        |   |   |   |   |         |                        |                     |           |
| 2865     | A.183759       | Diaphragm, upper, aft of lever, between main .....                                                                               |   |   |   |   | 1       | DTD.610                | MR/C                | PC.2      |
|          |                | and sub spars                                                                                                                    |   |   |   |   |         |                        |                     |           |
| 2866     | A.183760       | Diaphragm, lower, aft of lever, between main .....                                                                               |   |   |   |   | 1       | DTD.610                | MR/C                | PC.2      |
|          |                | and sub spars                                                                                                                    |   |   |   |   |         |                        |                     |           |
|          | A.185826       | Duct, cable .....                                                                                                                |   |   |   |   | 1       | L.54                   |                     |           |
|          | A.177975       | Lever, operating .....                                                                                                           |   |   |   |   | 1       | Stamping               |                     |           |
|          | B.183591       | Member, top edge .....                                                                                                           |   |   |   |   | 1       | L.53                   |                     |           |
| 9409     | B.203279       | Panel, nosing .....                                                                                                              |   |   |   |   | 1       | L.72                   | C.                  | PC.1      |
| 9410     | Std.1221/Z/A25 | Pin .....                                                                                                                        |   |   |   |   | 1       | St. Steel              | C.                  | PC.1      |
| 2867     | F.148758       | Plate, locating, on lower hinge bearing cap .....                                                                                |   |   |   |   | 2       | DTD.610                | MR/C                | PC.1      |
| 21 2868  | F.165348       | Plate, locating, on lower hinge bearing block .....                                                                              |   |   |   |   | 2       | L.40 or L.168          | MR/C                | PC.1      |
|          | C.226221       | Nosing, assembly .....                                                                                                           |   |   |   |   | 1       | —                      |                     |           |
|          | A.226214       | Bracket, mounting lower, for lower channel .....                                                                                 |   |   |   |   | 1       | S.510                  |                     | PC.1      |
|          | A.226213       | Bracket, mounting upper, for lower channel .....                                                                                 |   |   |   |   | 1       | S.510                  |                     | PC.1      |
|          | A.226212       | Bracket, mounting lower, for channel .....                                                                                       |   |   |   |   | 1       | S.510                  |                     | PC.1      |
|          |                | between ribs No. 4 and 5                                                                                                         |   |   |   |   |         |                        |                     |           |
|          | A.226211       | Bracket, mounting upper, for channel .....                                                                                       |   |   |   |   | 1       | S.510                  |                     | PC.1      |
|          |                | between ribs No. 4 and 5                                                                                                         |   |   |   |   |         |                        |                     |           |
|          | A.226216       | Bracket, mounting lower, for channel .....                                                                                       |   |   |   |   | 1       | S.510                  |                     | PC.1      |
|          |                | between ribs No. 5 and 6                                                                                                         |   |   |   |   |         |                        |                     |           |

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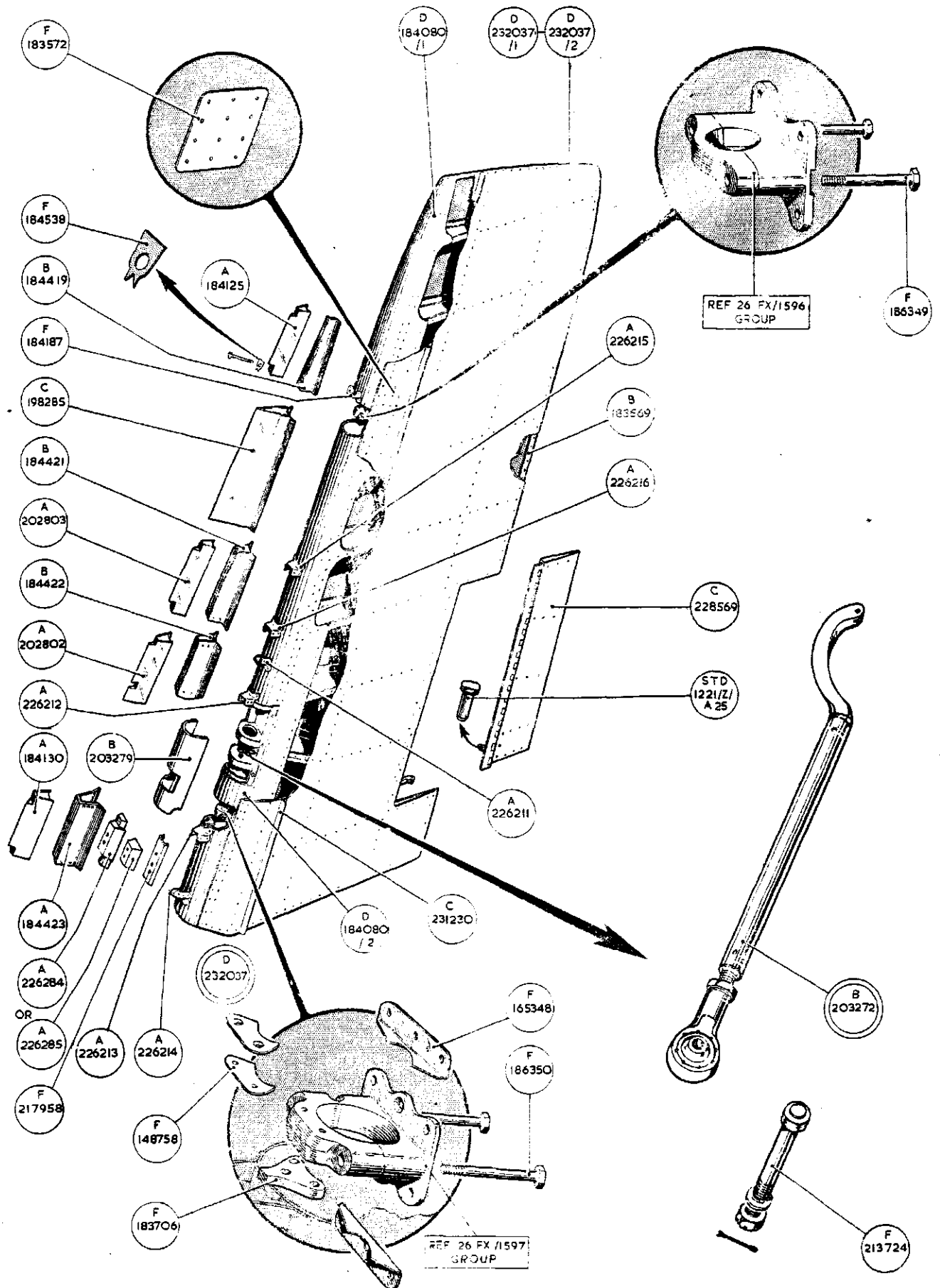
| Ref. No. | Part No.                   | Description |   |   |   |                                                                      | No. Off | Material Specification | M.R. Class of Store | Plate No. |
|----------|----------------------------|-------------|---|---|---|----------------------------------------------------------------------|---------|------------------------|---------------------|-----------|
|          |                            | 1           | 2 | 3 | 4 | 5                                                                    |         |                        |                     |           |
| 21       | A.226215                   |             |   |   |   | Bracket, mounting upper, for channel between ..... ribs No. 5 and 6  | 1       | S.510                  |                     | PC.1      |
|          | 2869 F.184187              |             |   |   |   | Bracket, mounting lower, for channel ..... between ribs No. 8 and 9  | 1       | S.510                  | MR/C                | PC.1      |
|          | 2879 B.184423              |             |   |   |   | Channel, mounting for balance weight, ..... between ribs No. 1 and 2 | 1       | DTD.610                | MR/C                | PC.1      |
|          | 2880 B.184422              |             |   |   |   | Channel, mounting for balance weight, ..... between ribs No. 4 and 5 | 1       | DTD.610                | MR/C                | PC.1      |
|          | 2881 B.184421              |             |   |   |   | Channel, mounting for balance weight, ..... between ribs No. 5 and 6 | 1       | DTD.610                | MR/C                | PC.1      |
|          | 2883 B.184419              |             |   |   |   | Channel, mounting for balance weight, ..... between ribs No. 8 and 9 | 1       | DTD.610                | MR/C                | PC.1      |
|          | F.217958                   |             |   |   |   | Channel .....                                                        | 1       | L.72                   |                     | PC.1      |
|          | 2884 D.184080/2            |             |   |   |   | Skin, bottom .....                                                   | 1       | DTD.610                | C.                  | PC.1      |
|          | 2885 D.184080/1            |             |   |   |   | Skin, top .....                                                      | 1       | DTD.610                | C.                  | PC.1      |
|          | 4283 F.183706              |             |   |   |   | Stop .....                                                           | 1       | L.168                  | MR/C                | PC.1      |
| 21       | A.226284 or                |             |   |   |   | Weight, mass balance .....                                           | 1       | Lead                   |                     | PC.1      |
|          | A.226285                   |             |   |   |   | Weight, mass balance .....                                           | AR      | Lead                   |                     | PC.1      |
|          | 2887 C.183466              |             |   |   |   | Rib, No. 1 .....                                                     | 1       | DTD.610                | MR/C                | PC.2      |
|          | 2888 C.183467              |             |   |   |   | Rib, No. 2 .....                                                     | 1       | DTD.610                | MR/C                | PC.2      |
|          | 2889 B.183468              |             |   |   |   | Rib, No. 3 (Angle F.188811 wired on) .....                           | 1       | DTD.610                | MR/C                | PC.2      |
|          | 2890 B.183469              |             |   |   |   | Rib, No. 4 (Angle F.188811 wired on) .....                           | 1       | DTD.610                | MR/C                | PC.2      |
|          | 2891 C.183470              |             |   |   |   | Rib, No. 5 .....                                                     | 1       | DTD.610                | MR/C                | PC.2      |
|          | 2892 C.183471              |             |   |   |   | Rib, No. 6 .....                                                     | 1       | DTD.610                | MR/C                | PC.2      |
|          | 2893 B.183472              |             |   |   |   | Rib, No. 7 .....                                                     | 1       | DTD.610                | MR/C                | PC.2      |
|          | 2894 C.183473              |             |   |   |   | Rib, No. 8 (Angle F.183480 wired on) .....                           | 1       | DTD.610                | MR/C                | PC.2      |
| 21       | 2895 B.183474              |             |   |   |   | Rib, No. 9 .....                                                     | 1       | DTD.610                | MR/C                | PC.2      |
|          | 2896 B.183475              |             |   |   |   | Rib, No. 10 .....                                                    | 1       | DTD.610                | MR/C                | PC.2      |
|          | 2897 F.183691              |             |   |   |   | Rib, nose; bottom .....                                              | 1       | DTD.610                | MR/C                | PC.2      |
|          | 2898 F.183692              |             |   |   |   | Rib, nose; below lower hinge .....                                   | 1       | DTD.610                | MR/C                | PC.2      |
|          | 2899 F.183693              |             |   |   |   | Rib, nose; between lower hinge .....                                 | 1       | DTD.610                | MR/C                | PC.2      |
|          | 2900 A.183694              |             |   |   |   | Rib, nose; above lever .....                                         | 1       | S.510                  | MR/C                | PC.2      |
|          | A.203277                   |             |   |   |   | Rib, nose above trim tab shaft attachment .....                      | 1       | L.72                   |                     | PC.2      |
|          | A.203278                   |             |   |   |   | Rib, nose below trim tab attachment .....                            | 1       | L.72                   |                     | PC.2      |
|          | 2901 A.183695              |             |   |   |   | Rib, nose; at rib No. 4 .....                                        | 1       | S.510 and DTD.610      | MR/C                | PC.2      |
|          | 2902 F.183696              |             |   |   |   | Rib, nose; between ribs No. 4 and 5 .....                            | 1       | DTD.610                | MR/C                | PC.2      |
| 21       | 2903 F.183697              |             |   |   |   | Rib, nose; at rib No. 5 .....                                        | 1       | DTD.610                | MR/C                | PC.2      |
|          | 2904 F.183698              |             |   |   |   | Rib, nose; lower, at rib No. 6 .....                                 | 1       | DTD.610                | MR/C                | PC.2      |
|          | 2905 F.183699              |             |   |   |   | Rib, nose; upper, at rib No. 6 .....                                 | 1       | DTD.610                | MR/C                | PC.2      |
|          | 2906 F.183700              |             |   |   |   | Rib, nose; between ribs No. 6 and 7 .....                            | 1       | DTD.610                | MR/C                | PC.2      |
|          | 2907 F.183701              |             |   |   |   | Rib, nose; below upper hinge .....                                   | 1       | DTD.610                | MR/C                | PC.2      |
|          | 2908 F.183702              |             |   |   |   | Rib, nose; at rib No. 8 .....                                        | 1       | DTD.610                | MR/C                | PC.2      |
|          | 2909 F.183703              |             |   |   |   | Rib, nose; at rib No. 9 .....                                        | 1       | DTD.610                | MR/C                | PC.2      |
|          | 2910 F.183704              |             |   |   |   | Rib, nose; at rib No. 10 .....                                       | 1       | DTD.610                | MR/C                | PC.2      |
|          | 2911 A.183568              |             |   |   |   | Section, trailing edge, between ribs No. 1 and 2 .....               | 1       | —                      | MR/C                | PC.2      |
|          | 2912 B.183569              |             |   |   |   | Section, trailing edge, between rib No. 5 ..... and top edge member  | 1       | —                      | MR/C                | PC.1      |
| 21       | 20095 B.203272             |             |   |   |   | Shaft, operating trim tab, group .....                               | 1       | —                      | B.                  | PC.1      |
|          | 28R/4707604 Hoffmann CF.2A |             |   |   |   | Rod-end .....                                                        | 1       | —                      | C.                  |           |
|          | D.207582/1                 |             |   |   |   | Skin, port (Pre Mod. 709) .....                                      | 1       | L.72                   |                     | PC.1      |
|          | D.232037/1                 |             |   |   |   | Skin, port .....                                                     | 1       | L.72                   |                     |           |
|          | D.227420/1                 |             |   |   |   | Skin, port (Mod. 709) .....                                          | 1       | L.72                   |                     |           |
|          | D.207582/2                 |             |   |   |   | Skin, starboard (Pre Mod. 709) .....                                 | 1       | L.72                   |                     |           |
|          | D.232037/2                 |             |   |   |   | Skin, starboard .....                                                | 1       | L.72                   |                     | PC.1      |
|          | D.227420/2                 |             |   |   |   | Skin, starboard (Mod. 709) .....                                     | 1       | L.72                   |                     |           |
|          | D.214411                   |             |   |   |   | Spar, main .....                                                     | 1       | L.72                   |                     |           |

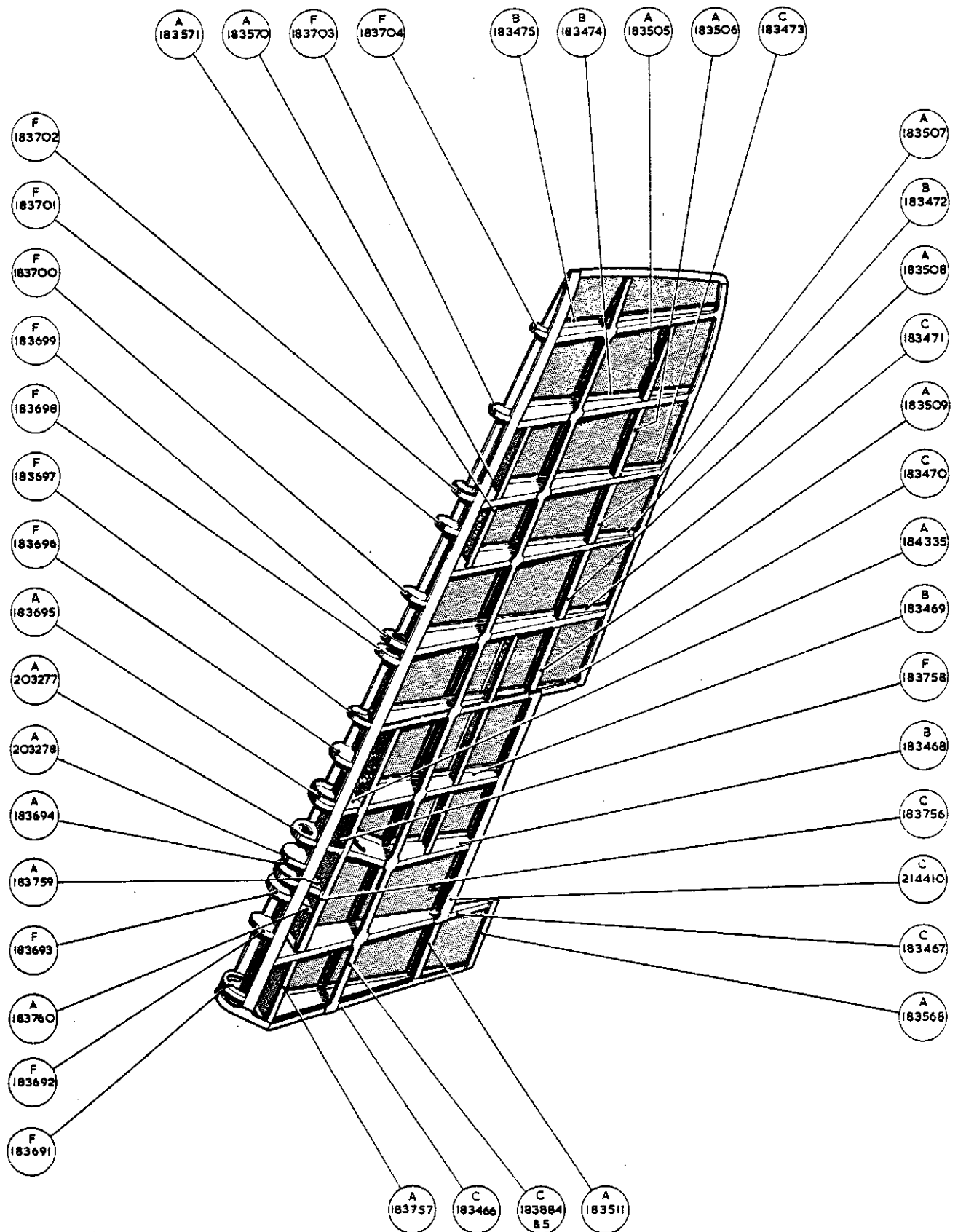
## TAIL UNIT-RUDDER

| Ref. No. | Part No.       | Description                                 |                                      |                          |   |   | No.<br>Off | Material<br>Specification | M.R.<br>Class<br>of<br>Score | Plate<br>No. |
|----------|----------------|---------------------------------------------|--------------------------------------|--------------------------|---|---|------------|---------------------------|------------------------------|--------------|
|          |                | 1                                           | 2                                    | 3                        | 4 | 5 |            |                           |                              |              |
| 2915     | A.183757       | Spar, sub,                                  | forward,                             | between ribs No. 1 and 2 |   |   | 1          | DTD.610                   | MR/C                         | PC.2         |
| 2916     | C.183756       | Spar, sub,                                  | forward,                             | between ribs No. 2 and 5 |   |   | 1          | DTD.610                   | MR/C                         | PC.2         |
| 2917     | A.183571       | Spar, sub,                                  | forward,                             | between ribs No. 7 and 8 |   |   | 1          | DTD.610                   | MR/C                         | PC.2         |
| 2918     | A.183570       | Spar, sub,                                  | forward,                             | between ribs No. 8 and 9 |   |   | 1          | DTD.610                   | MR/C                         | PC.2         |
| 2919     | A.183511       | Spar, sub, aft,                             | between ribs No. 1 and 2             |                          |   |   | 1          | DTD.610                   | MR/C                         | PC.2         |
|          | C.214410       | Spar, sub, aft,                             | between ribs No. 2 and 5, at rim tab |                          |   |   | 1          | L.72                      |                              | PC.2         |
|          |                | (Angle F.188812 wired on)                   |                                      |                          |   |   |            |                           |                              |              |
| 2921     | A.183509       | Spar, sub, aft,                             | between ribs No. 5 and 6             |                          |   |   | 1          | DTD.610                   | MR/C                         | PC.2         |
| 2922     | A.183508       | Spar, sub, aft,                             | between ribs No. 6 and 7             |                          |   |   | 1          | DTD.610                   | MR/C                         | PC.2         |
| 2923     | A.183507       | Spar, sub, aft,                             | between ribs No. 7 and 8             |                          |   |   | 1          | DTD.610                   | MR/C                         | PC.2         |
| 2924     | A.183506       | Spar, sub, aft,                             | between ribs No. 8 and 9             |                          |   |   | 1          | DTD.610                   | MR/C                         | PC.2         |
| 2925     | A.183505       | Spar, sub, aft,                             | between ribs No. 9 and 10            |                          |   |   | 1          | DTD.610                   | MR/C                         | PC.2         |
|          | C.231230       | SPOILERS, RUDDER, ASSEMBLY (Mod. 750)       |                                      |                          |   |   | —          | —                         |                              |              |
|          | B.230506       | Spoiler, port                               |                                      |                          |   |   | 1          | L.72                      |                              |              |
|          | B.230507       | Spoiler, starboard                          |                                      |                          |   |   | 1          | L.72                      |                              |              |
| 2926     | C.183884       | Stiffener, port                             |                                      |                          |   |   | 1          | DTD.610                   | MR/C                         | PC.2         |
| 2927     | C.183885       | Stiffener, starboard                        |                                      |                          |   |   | 1          | DTD.610                   | MR/C                         | PC.2         |
| 2928     | F.183572       | Strap, butt, at nosing assembly skin joints |                                      |                          |   |   | 2          | DTD.610                   | MR/C                         | PC.1         |
| 7987     | C.207584       | Tab, trim, complete (Pre Mod. 729)          |                                      |                          |   |   | 1          | —                         | B.                           |              |
| 9739     | C.228569       | Tab, trim, complete (Mod. 729)              |                                      |                          |   |   | 1          | —                         | B.                           | PC.1         |
| 3814     | Std.1547/26/18 | Washer, for operating lever fixings         |                                      |                          |   |   | 4          | DTD.610                   | MR/C                         | 4            |
| 4254     | F.184538       | Washer, tab, for balance weight fixings     |                                      |                          |   |   | 8          | DTD.171                   | MR/C                         | PC.1         |
| 4255     | A.184130       | Weight, balance, between ribs No. 1 and 2   |                                      |                          |   |   | 1          | —                         | MR/B                         | PC.1         |
|          | A.202802       | Weight, balance, between ribs No. 4 and 5   |                                      |                          |   |   | 1          | —                         |                              | PC.1         |
|          | A.202803       | Weight, balance, between ribs No. 5 and 6   |                                      |                          |   |   | 1          | —                         |                              | PC.1         |
| 4258     | C.198285       | Weight, balance, between ribs No. 6 and 7   |                                      |                          |   |   | 1          | —                         | MR/B                         | PC.1         |
| 4259     | A.184125       | Weight, balance, between ribs No. 8 and 9   |                                      |                          |   |   | 1          | —                         | MR/B                         | PC.1         |

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|-------------|----------------|------------------------|--------|---|---|---|---------|------------------------|---------------------|-----------|
|             |                | 1                      | 2      | 3 | 4 | 5 |         |                        |                     |           |
|             |                | SUMMARY OF STOCK ITEMS |        |   |   |   |         |                        |                     |           |
| 28D/9436920 | A.25.1C        | Bolt, 2                | B.A.   |   |   |   | -       | -                      | -                   |           |
| 28D/9133011 | A.25.2C        | Bolt, 2                | B.A.   |   |   |   | -       | -                      | -                   |           |
| 28D/9140644 | A.25.9C        | Bolt, 2                | B.A.   |   |   |   | -       | -                      | -                   |           |
| 28D/9453970 | A.25.15C       | Bolt, 2                | B.A.   |   |   |   | -       | -                      | -                   |           |
| 28D/1011021 | A.25.16C       | Bolt, 2                | B.A.   |   |   |   | -       | -                      | -                   |           |
| 28D/9140648 | A.25.19C       | Bolt, 2                | B.A.   |   |   |   | -       | -                      | -                   |           |
| 28D/1007975 | AS.1242/1C     | Bolt, 2                | B.A.   |   |   |   | -       | -                      | -                   |           |
| 28D/8307    | AS.1242/2C     | Bolt, 2                | B.A.   |   |   |   | -       | -                      | -                   |           |
| 28N/13438   | AGS.2030/43    | Circlip                |        |   |   |   | -       | -                      | -                   |           |
| 28M/10327   | AGS.2002/B1    | Nut, 4                 | B.A.   |   |   |   | -       | -                      | -                   |           |
| 28M/9403520 | A.27.CP        | Nut, 2                 | B.A.   |   |   |   | -       | -                      | -                   |           |
| 28M/1011467 | A.27.ES        | Nut, 1/4"              | B.S.F. |   |   |   | -       | -                      | -                   |           |
| 28P/19225   | SP.90.C3       | Pin, split             |        |   |   |   | -       | -                      | -                   |           |
| 28P/1247    | AGS.213/3      | Pin, taper             |        |   |   |   | -       | -                      | -                   |           |
| 28R/13507   | Hoffmann CF.2A | Rod-end                |        |   |   |   | -       | -                      | -                   |           |
| 28W/9419475 | SP.15.C        | Washer, 2              | B.A.   |   |   |   | -       | -                      | -                   |           |
| 28W/9419404 | SP.16.C        | Washer, 2              | B.A.   |   |   |   | -       | -                      | -                   |           |







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