

NOVEMBER, 1968.

TECHNICAL INSTRUCTION NO. 36.

Slingsby T.53.B. - Mod. No. 11

REPLACEMENT OF MOUNTING BRACKET FOR ELEVATOR LEVER (REAR CONTROL BOX).

Mounting Bracket part No. 53B-10-81 and lever part No. 53B-10-282 are to be replaced by part No. 53B-10-1117 to give increased clearance between part No. 53B-10-81 and the elevator lever push rod attachment bolt. (see enclosed sketch).

If dimension "d" shown on the attached sketch is less than 3/16" no further flying is to take place until this modification is incorporated.

This modification is mandatory on all aircraft.

MODIFICATION PROCEDURE

1. Remove elevator control lever pivot bolt.
2. Remove part No. 53B-10-81 by drilling out the 19 pop rivets attaching it to the surrounding structure.
3. Fit part No. 53B-10-1117 by picking up on existing holes in the structure. Part No. 53B-10-81 can be used as a template for drilling item 53B-10-1117.

The parts required for the embodiment of the modification will be supplied by Slingsby Aircraft Co. Ltd., Kirkbymoorside, Yorkshire, England.

SLINGSBY T.53.B. GLIDER

MODIFICATION No. 11

Modification Kit

1. Part No. 53B-10-1116. Bracket Mounting.
2. Part No. 53B-10-1118. Tufnol Block.
3. Part No. 53B-10-1119. Distance Piece.
4. 1 off AGS/2001/E/1. Nut.
5. 3 off AGS/2001/C/1. Nuts.
6. 2 off SP13/E. Washers.
7. 3 off SP13/C. Washers.
8. 4 off AS160/418. Rivets.
9. 40 off TLP/D/419. Rivets.
10. 2 off AS1242/11C. Bolts.
11. 1 off AS1242/14C. Bolt.
12. 1 off A25/43E. Bolt.
13. 1 off Assy. Drawing No. 53B-10-1117.

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