

Strengthening of the inner bearing of the airbrake bellcrank at the main bulkhead.

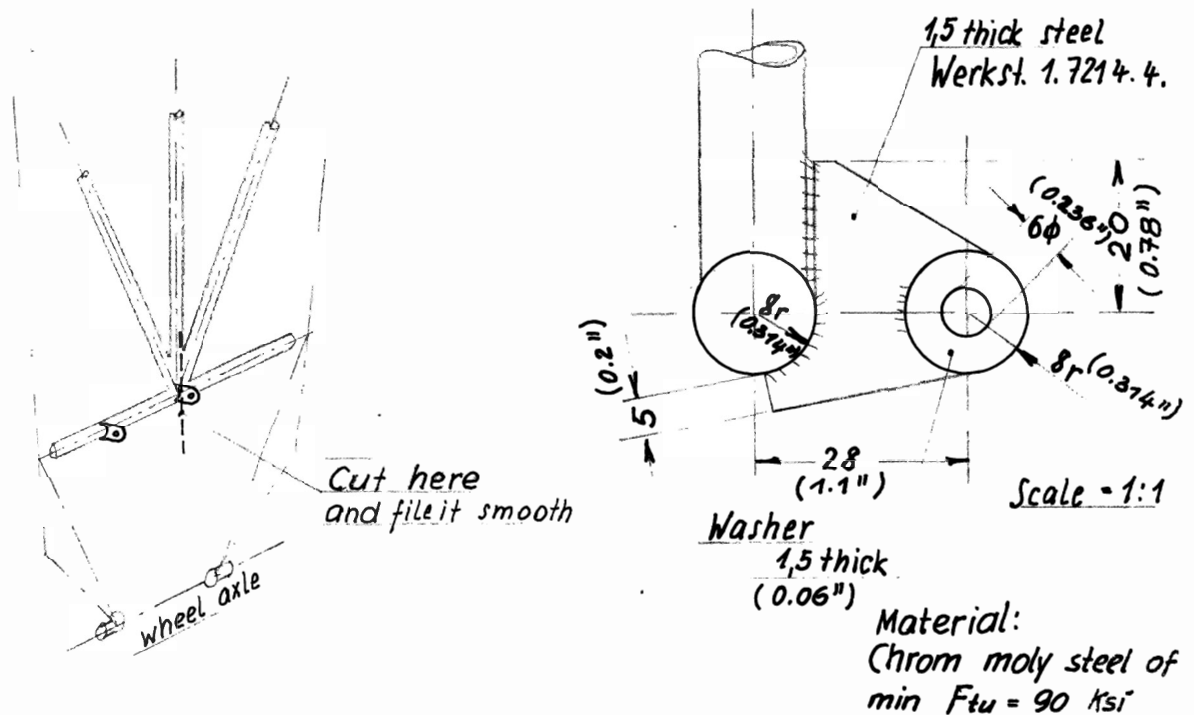
There have been found broken bearings.

**Urgency:** If a crack is found immediately, otherwise at all following Serial Numbers from 8119 inclusive.

**Description of modification:**

- 1) Remove the bellcrank.
- 2) The middle bearing lap is to be cutted of by a saw (see scetch).
- 3) Weld on the new lap after the drawing.  
**Caution:** There must be a fire extinguisher present.  
The adjacent fabric is to be covered with wet cloth s.  
Remove fabric as far as necessary.
- 4) Paint the welded parts with new laquer.
- 5) Build in the bellcrank again and secure with split pins.
- 7) Repair the fabric.
- 8) The pushrods are to be adjusted at the <sup>adjusting</sup> heads. Make a function test of the airbrakes.

The welding must be done by a licenced welder.



The modification is made from S.No. 8118. / S.-No. 8106, 8107, 8108, 8109, 8112, 8116 are allready made ex works. S.No. 8133 E1/A is still to be modified.

Drawings to be corrected:

Remarks:

PfL - Check

Drawing No. L - 216.11-S 7  
to be modified

ausgef.

25.10.62

fraps



Reinher

3.0. Okt. 1962