SERVICE BULLETIN

FUJI HEAVY INDUSTRIES, LTD.

NO. FAS-017 A

DATE APRIL 6 1970

1. SUBJECT : Reinforcement of

Reinforcement of fuselage skin around the bearings

of rudder pedal torque tubes.

2. AIRCRAFT AFFECTED: FA-200 Serial No. 3, 9, 10 and 11 airplanes.

3. PRIORITY: Mandatory

4. REASON: In order to protect the fuselage skin around the

two outboard bearings of rudder pedal torque tubes

from crack.

5. DESCRIPTION: Reinforce the fuselage skin around the bearings

of rudder pedal torque tubes in accordance with

paragraph 13 of this service bulletin.

6. ACCOMPLISHMENT: At the next 100 hr inspection.

7. APPROVAL: JCAB, APPROVAL (NO 334) MARCH 27, 1970.

8. PARTS REQUIRED :

200-430000-303 DOUBLER

200-430000-305 DOUBLER

200-430000-307 ANGLE

200-430000-309 ANGLE

9. SPECIAL TOOLS: Nothing.

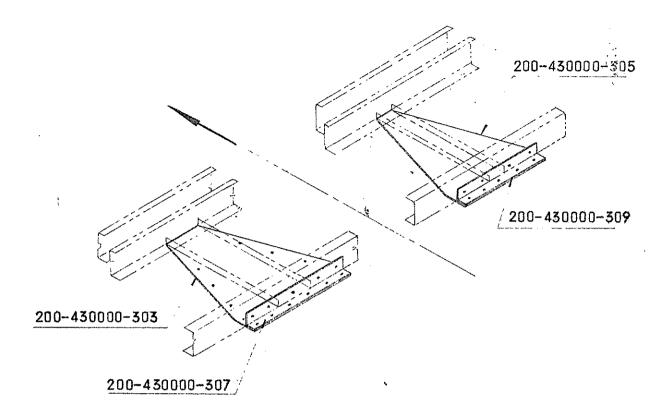
16. WEIGHT AND BALANCE: No change.

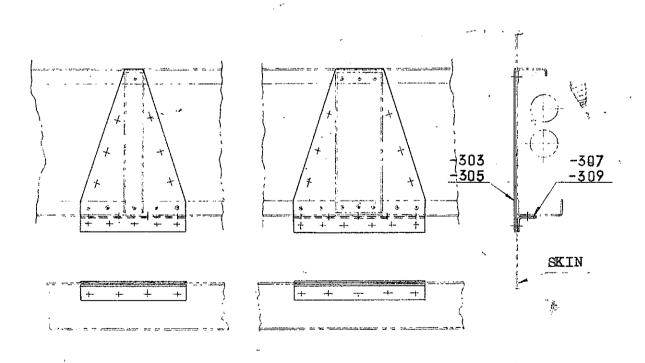
11. REFERENCE: Nothing.

12. MANPOWER: 25 MH.

13. WORK PROCEDURE:

- (1) Remove the front seats.
- (2) Remove the carpets at the heal plates and the covers of rudder pedal torque tubes.
- (3) Remove the covers of sump tank and fuel line under the front seats.
- (4) Remove the floor panels, taking out all rivets which fix the panels to structure.
- (5) Reinforce the skin around the two outboard bearings of rudder pedal torque tube in accordance with the illustration.
 - Note: 1. Be careful not to damage the torque tube or other parts, when taking out the rivets.
 - 2. Blind rivet may be used, when it is difficult to rivet the doubler to the frame.
 - 3. At the bolts fixing the bearings, make the bolts size holes on the doubler and fasten the bolts with doublers, but at the rivet between the bolts, make a large hole not to interfere to the rivet head.
- (6) Fix the floor panels (use blind rivets, if necessary).
- (7) Fix the cover of sump tank and fuel line under the front seats.
- (8) Fix the carpet and torque tube cover.
- (9) Install the front seats.





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