

# SERVICE BULLETIN

FUJI HEAVY INDUSTRY WORKS

NO. FAS-001

DATE

1. **SUBJECT :** Replacement of stopper plate and attaching screws at the top of the nose landing gear piston.
2. **AIRCRAFT AFFECTED:** All FA-200 (Serial Nos. 1 through 19 airplanes.)
3. **PRIORITY :** Essential
4. **REASON :** The plate of SERIAL NO. 10 Aircraft was damaged at the 500 FLT hours in Australia.
5. **DESCRIPTION :** The plate shall be changed to steel and screws to MS24694-S3.
6. **ACCOMPLISHMENT :** At the next 100-hour inspection.
7. **APPROVAL :** JCAB Approval No. 284. Feb. 3. 1969.
8. **PARTS REQUIRED :** The following parts will be submitted to the owners without fee:  

plate	P/N X200-820114 (Serial Nos. 1 - 11 airplanes.)
	P/N 200-822170-003 (Serial No. 12 and up airplanes.)
9. **SPECIAL TOOLS :** Nothing.
10. **WEIGHT AND BALANCE:** No change.

11. MANPOWER :: 3 man-hours.

12. REFERENCES : Nothing.

13. WORK PROCEDURE :

13-1 Jack up the fore-fuselage.

13-2 Remove the nose landing gear.

13-3 Remove the cylinder cap and take out the orifice tube.

13-4 Drain the oil to the can and loosen the six (6) screws on the top of the piston and remove the plate, at the full stroke condition.

13-5 Install the new steel plate with new screws (MS24694-S3) on the top of the piston.

13-6 Assemble the nose landing gear following the instruction of service manual and install it on the airplane.