



SERVICE BULLETIN

FUJI HEAVY INDUSTRIES LTD.

HEAD OFFICE

: SUBARU BLDG,
SHINJUKU, TOKYO, JAPAN

NO : FAS-049

DATE : February 15, 1971

1. SUBJECT : Addition of New Control Wheel.
2. AIRCRAFT AFFECTED : FA-200 Series serial Nos. 12 thru 101.
3. PRIORITY : Optional.
4. REASON : Improvement of control wheel.
5. DESCRIPTION : Replacement of existing control wheel with new improved part.
6. ACCOMPLISHMENT : Optional.
7. APPROVAL : JCAB Approved.
8. PARTS REQUIRED : The following parts are required to perform this modification:

PART NO.	PART NAME	QTY
200-524046-001	CONTROL WHEEL ASSY	1
MS21256-2 or MS20995	CLIP or LOCK WIRE	4

9. SPECIAL TOOL : None required.
10. WEIGHT AND BALANCE: Negligible.
11. REFERENCE : None.

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12. MANHOUR REQUIRED : 1 manhour required.

13. DETAILED INSTRUCTION :

- (1) Remove two bolts connecting joint, 200-524106-003, and tube of control wheel assembly.
- (2) Remove control wheel assembly from joint.
- (3) Insert new control wheel assembly into joint, and secure with two bolts.
- (4) Align control wheel actuating rod hole with instrument panel bearing hole, and insert lock pin to secure control stick.
- (5) Adjust turn buckle attached fuselage to be proper operation for elevator control system. Secure bolts with lockwire(MS20995) or clip(MS21256-2). In detail, refer to Service Manual, para 8-5-3.

