KU-KEN- 67

No.TCD- 730-1-72

Date March 25, 1972

## Japan Civil Aviation Bureau

## Airworthiness Directive

The undermentioned examinations or modifications are mandatory.

## 1. Applies to:

Mitsubishi Model MU-2B-10 (S/N 101, 103-111, 113, 116, 117, 119 and 120); MU-2B-15 (S/N 114, 115 and 118); MU-2B-20 (S/N 005, 102, 121-127, 129-146, 149-151, 154-170, 172-175, 177-180, 182, 184, 185, 187-199, 205-215) and MU-2B-30 (S/N 502-551).

## 2. Compliance required as indicated

To prevent possible fuel line clogging due to peeling of DV1180 fungus resistant paint coated on inner surface of the wing integral tanks, in accordance with Mitsubishi MU-2 Service Bulletin No. 143A (JCAB approved on April 23, 1971) or later JCAB-approved revisions, accomplish the following:

- 2.1 Within the next 10 hours' time in service after the effective date of this AD, unless already accomplished, visually inspect the local area below the fuel filler openings of wing integral tanks for evidence of peeling or blistering of top coating materials.
- 2.1.1 If peeling or blistering are found as a result of the inspection, prior to next flight, accomplish the following paragraph 2.1.1.1 or 2.1.1.2.

3.2

No.TCD- 730-1-72 Sheet Japan Civil Aviation Bureau 2 Visually inspect the entire inner surface of tanks, and clean 2.1.1.1 up and remove defective top coat in accordance with REPAIR INSTRUCTIONS Para. 3 and 4 of the subject Service Bulletin. And at or before next 100 hours inspection after the rework above, accomplish recoating in accordance with REPAIR INSTRUCTIONS, and thereafter at intervals not to exceed 200 hours' time in service since the last inspection, visually inspect the entire inner surface of tanks. Visually inspect the entire inner surface of tanks, and clean 2.1.1.2 up and remove the defective top coat in accordance with REPAIR INSTRUCTION Para. 3 and 4 of the subject Service Bulletion, and accomplish recoating in accordance with COMPLETE RECOATING INSTRUCTIONS of Mitsubishi MU-2 Service Bulletin No. 143B approved by JCAB on Jan. 5 1972, within next 100 hours' time in service. If peeling or blistering are not found as a result of the inspection, 2.1.2 accomplish the following paragraph 2.1.2.1 or 2.1.2.2. Visually inspect the local area below the fuel filler openings 2.1.2.1 of tanks at next 100 hours' inspection, and thereafter visually inspect the entire inner surface of tanks at intervals not to exceed 200 hours' time in service. Accomplish recoating per COMPLETE RECOATING IN-2.1.2.2 STRUCTIONS described in Para. 2.1.1.2 of this AD within next 200 hours' time in service. If COMPLETE RECCATING INSTRUCTION are accomplished, 2.2 repetitive inspection is not necessary. Remarks 3. 3.1 Effective date; March 8, 1972.

Mitsubishi Service Bulletin No. 143A and later JCAB-approved

Mitsubishi Service Bulletin No. 143B describes the complete re-

revisions refer to this subject.

coating instructions.