

KU-KEN- 754

No.TCD- 947A-74

Date Nov. 12, 1974

Japan Civil Aviation Bureau

Airworthiness Directive

The undermentioned examinations or modifications are mandatory.

1. Applies to: MITSUBISHI MU-2B-10, MU-2B-15,  
MU-2B-20, MU-2B-25 (up to S/N 268)  
MU-2B-30 and MU-2B-35 (up to S/N 593) Airplanes

2. Compliance required as indicated, unless already accomplished.

To prevent the failure of the flap flexible shafts (P/N RY25-1 or 080227-OC-97.50), accomplish the following.

- 2.1 After the effective date of this airworthiness directive, immediately inspect the flap flexible shafts for frictional noise in accordance with Mitsubishi MU-2 Service Bulletin No. 162 dated February 15,, 1974 including revision "A" dated October 3, 1974, or later JCAB approved revisions.
- 2.2 If frictional noise is heard as a result of the inspection by the paragraph 2.1 of this airworthiness directive, before further flight, in accordance with Mitsubishi MU-2 Service Bulletin No. 162 including revision "A" or later JCAB approved revisions.
- (1) Replace the unairworthy flap flexible shaft(s) with serviceable shaft(s),
  - (2) Remove the clamp at W.S. 2590, if installed, and
  - (3) Maintain the radius of the shaft to be at least 8.7 inches (220 millimeters) between W.S. 2370 and W.S. 2910.

2.3 If no frictional noise is heard as a result of the inspection by the paragraph 2.1 of this airworthiness directive, before further flight, in accordance with Mitsubishi MU-2 Service Bulletin No. 162 including revision "A" or later JCAB approved revisions, accomplish the modification by the paragraph 2.2 (2) and (3) of this airworthiness directive.

### 3. Remarks

3.1 Effective Date : Dec. 18, 1974

3.2 Mitsubishi MU-2 Service Bulletin No. 162 dated February 15, 1974 including revision "A" dated October 3, 1974, or later JCAB approved revisions covers this subject.

3.3 This airworthiness directive supersedes TCD-947-74.