

KU-KEN-43

No. TCD-643-70

Date Feb. 7, 1970

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 and MU-2B-30
(S/N 101 - S/N 214 and S/N 502 - S/N 523) except for those which have
been reworked in accordance with MU-2B Service Bulletin No. 109
"Rework of Fuel Quantity Indicator".

2. Compliance required as indicated

To prevent the spinning of fuel quantity indicator, readjust the fuel
quantity indicator.

In case the fuel quantity indicator pointer spins as the result of the
increase of dielectric constant of the fuel, which is caused by change of
fuel specification or too low fuel temperature, readjust the indicator
pointer in accordance with the following procedure.

(1) Readjustment of wing tank indicator

Adjust "F" screw located on the rear of indicator so that the indicator may read full position when fuel in "Fuel".

Note: Don't readjust "E" screw.

(2) Readjustment of tip tank indicator

Adjust "F" screw located on the side of amplifier so that the indicator may read full position when fuel is "Full".

Note: Don't readjust "E" screw.

3. Remarks

3.1 Effective date: Feb. 7, 1970

3.2 Mitsubishi MU-2 Alert Service Bulletin No. 114, dated Jan. 30, 1970 covers this subject.