

KU-KI-1391

No. TCD-4889-98

Date November 5, 1998

Japan Civil Aviation Bureau

TAIKUSEI-KAIZEN-TSUHO

Airworthiness Directive

The undermentioned examinations or modifications are mandatory

1. Applies to : Mitsubishi Heavy Industries (MHI) Model MU-2B/-10/-15/-20/-25/-26 airplanes : Serial Number (S/N) 008 through 347 (except S/N 313 and 321); and MU-2B-30/-35/-36 airplanes : S/N 501 through 696 (except S/N 652 and 661)

2. Compliance required as indicated, unless already accomplished.

To prevent the inability to adjust correct power due to inappropriate calibration of the engine torquemeter, accomplish the following.

2.1 For MU-2B, -10, -15, -20 and -30 models, within 100 flight hours after the effective date of this Airworthiness Directive (AD), inspect the torque indication system in accordance with MHI MU-2 Service Bulletin No. 233, dated October 7, 1998 or further JCAB approved revisions (SB). If the errors in torque indication system exceed the allowable limit specified in SB, repair or replace the torquemeter or the torque transmitter in accordance with SB.

2.2 For MU-2B-25, -26, -35 and -36 models, within 100 flight hours after the effective date of this AD, accomplish the following paragraphs 2.2.1 and

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<p>2.2.2.</p> <p>2.2.1 Inspect the torquemeter in accordance with SB. If the errors in torque indication system exceed the allowable limit specified in SB, repair or replace the torquemeter in accordance with SB.</p> <p>2.2.2 Inspect the torque transducer in accordance with SB. If the torque transducer output-voltage exceeds the allowable limit specified in SB, adjust it in accordance with SB.</p> <p>2.3 Within 100 flight hours after the effective date of this AD, accomplish the ground check of the engines in accordance with SB.</p> <p>2.4 An alternative means of compliance with this AD may be used, if approved by the Director-General of JCAB.</p>		
<p>3. Remarks</p> <p>3.1 This AD becomes effective on November 11, 1998.</p> <p>3.2 MHI MU-2 Service Bulletin No. 233, dated October 7, 1998 or further JCAB approved revisions pertain to this subject.</p>		