KU-KI-1458

No.TCD-4529-97

Date Jan.21, 1997

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: S/N 008 through 312, 314 through 320 and 322 through 347, and MU-2B-30/-35/-36: S/N 501 through 651, 653 through 660 and 662 through 696.
- 2. Compliance required as indicated, unless already accomplished.
 - To enhance pilot awareness of the icing condition and ensure the appropriate use of the anti-ice/deice equipment, which prevents loss of the airplane controlability in the icing condition, within 200 flight hours after the effective date of this AD, accomplish the followings:
 - 2.1 For aircraft that are not equipped with the ice detector system, install the ice detector system in accordance with MHI MU-2 Service Bulletin No.217, Revision B, dated November 7, 1996 or its later JCAB-approved revision.
- 2.2 The flight manual supplement concerning installation of ROSEMOUNT ice detector system listed in Table 2.1 is to be inserted in the current approved Airplane Flight Manual.

Airplane Model	Flight Manual Supplement Approved D	
MU-2B	supplement No.2 October 20,	
MU-2B-10	supplement No.2	October 20, 1992
MU-2B-15	supplement No.2	October 20, 1992
MU-2B-20	supplement No.5	October 20, 1992
MU-2B-25	supplement No.5	October 20, 1992
MU-2B-26	supplement No.4	October 20, 1992
MU-2B-30	supplement No.5	October 20, 1992
MU-2B-35	supplement No.5	October 20, 1992
MU-2B-36	supplement No.4	October 20, 1992
	Table 2.1	

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2.2 An equivalent means of compliance with the requirement of this AD may be used when approved by the Director -General of JCAB.

- 3. Remarks
- 3.1 This AD becomes effective on Jan. 27, 1997.
- 3.2 MHI MU-2 Service Bulletin No.217 Revision B, dated November 7, 1996, and MHI Model MU-2 Flight Manual Supplement listed in Table 2.1 pertain to this subject.