KU-KI-923

No. TCD-3740A-98

Date August 17, 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 loss of airplane control due to the excessive elevator nose-down trim deflection in case of autopilot system malfunction, accomplish the following.

- 2.1 Within 100 hours time in service after November 4, 1992 (the effective date of the AD No. TCD-3740-92 (KU-KI-1272) or by May 3, 1993, whichever occurs earlier, modify the autopilot system to reduce the nose-down trim range in accordance with MHI MU-2 Service Bulletin No. 216, dated September 11, 1992 or further JCAB approved revisions.
- 2.2 Within 100 hours time in service after the effective date of this AD, modify the elevator trim indicator in accordance with MHI MU-2 Service Bulletin No. 228, dated July 13, 1998 or further JCAB approved revisions.

TCF-50-001-2E sheet 2/2No. TCD-3740A-98 Japan Civil Aviation Bureau 2.3 An alternative means of compliance with this AD may be used, if approved by the Director-General of JCAB. 3. Remarks 3.1 This AD becomes effective on August 24, 1998. 3.2 MHI MU-2 Service Bulletin No. 216 dated September 11, 1992, No. 228 dated July 13, 1998 and further JCAB approved revisions pertain to this subject. 3.3 This AD supersedes AD No.TCD-3740-92 dated November 4, 1992.