

KU-KEN-887

No.TCD-3226-1-90

Date July 26, 1990

Japan Civil Aviation Bureau

TAIKUSEI-KAIZEN-TSUHO

Airworthiness Directive

The undermentioned examinations or modifications are mandatory.

1. Applies to : NAMC Model YS-11/-11A series airplanes
2. Compliance required as indicated , unless already accomplished.  
To prevent possible hazards in flight caused by looseness or failure of the engine mounting foot stud, accomplish the followings:
  - 2.1 Within 150 flight hours after the effective date of this AD, and thereafter at intervals not to exceed 500 flight hours, accomplish the followings:
    - 2.1.1 Inspect for the gap between engine mount foot and engine compressor casing using a 0.004 IN. feeler gauge. If the feeler gauge can be inserted more than 0.5IN. in depth at two separate positions around the mount foot, prior to further flight, replace the engine with a serviceable one.
    - 2.1.2 Inspect the engine mounting foot nuts for looseness or missing.  
If any looseness or missing is detected, prior to further flight apply the procedure specified in THE DART ENGINE MAINTENANCE MANUAL M-Da 10-YS Chapter 72-30.
    - 2.1.3 Inspect the engine mounting foot studs for looseness, pulling or damage.  
If any looseness, pulling or damage is detected, prior to further flight replace the engine with a serviceable one.
  - 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 August 6, 1990.