KU-KI-1252

No. TCD-4667-1-97

Date November 6, 1997

Japan Civil Aviation Bureau TAIKUSEI-KAIZEN-TSUHO

Airworthiness Directive

The undermentioned examinations or modifications are mandatory

- 1. Applies to: NAMC Model YS-11 and -11A series airplanes except those with the propeller hub strengthened in accordance with Dowty Rotol Service Bulletin No.61-921 dated April 24, 1980 or later CAA-approved revision.
- 2. Compliance required as indicated, unless already accomplished.

To prevent cracking of the propeller hub, accomplish the following.

2.1 Unless an inspection was performed within 25 flight hours before the effective date of this AD, prior to the next flight after the effective date of this AD; and thereafter at the interval of 25 flight hours; remove the spinner and perform

Japan Civil Aviation Bureau

No. TCD-4667-1-97

sheet 2/2

detailed visual inspection for cracking of the propeller hub.

2.2 If the crack is detected by the inspection specified in the paragraph 2.1, replace the hub with the airworthy one.

Report to the Director-General of Civil Aviation Bureau on the crack detected by the inspection together with total time and total cycles from new or latest overhaul of the hub.

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 November 6, 1997.
- 3.2 The revised portions are indicated by a vertical line in the left hand margin and other portions remain unchanged. Therefore, inspections, repairs, exchanges and other requirements of the unchanged portions should be carried out in accordance with the compliance time specified in the pre-revised AD.
- 3.3 Dowty Rotol Service Bulletin No.61-921 dated April 24, 1980 or later CAA-approved revision pertain to this subject.