KU-KI-1105

No. TCD-4667-97

Date October 13, 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

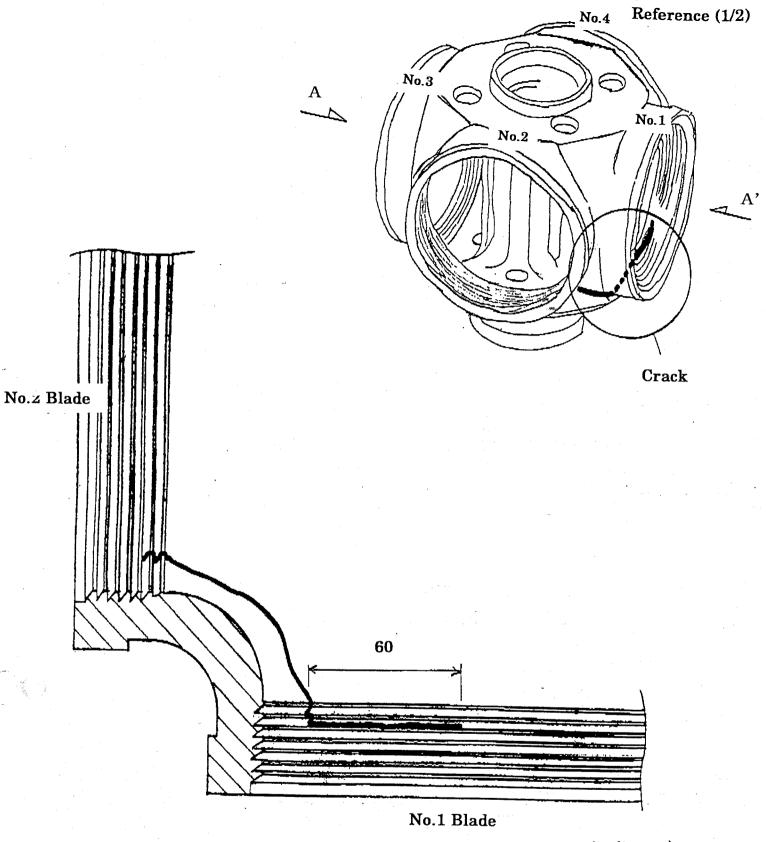
Note: This AD applies to all airplanes specified above, regardless of whether the modification of Dowty Rotol Service Bulletin No.61-921 is embodied.

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

TCF-50-001-2E Japan Civil Aviation Bureau No. TCD=4667-97 basheet 2/2 detailed visual inspection for cracking of the propeller hub. If the crack is detected by the inspection specified in the 2.2 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. An alternative means of compliance with this AD may be used, if approved by the Director-General of JCAB and A relativistic 3. Remarks . Note and rest of the control of the Montepage of the state of the control of the co This AD becomes effective on October 13, 1997.



(unit: mm)

## **HUB CRACK - VIEW FROM TOP**

(Cut A-A')

No.1 Blade