KU-KI-1011

No. TCD-4655-97

Date September 25, 1997

Japan Civil Aviation Bureau

TAIKUSEI-KAIZEN-TSUHO

Airworthiness Directive

The undermentioned examinations or modifications are mandatory

- 1. Applies to: KAWASAKI BK117 series helicopters
- 2. Compliance required as indicated, unless already accomplished.

To prevent failure of the main rotor mast, accomplish the followings.

- 2.1 Prior to further flight after the effective date of this AD, and thereafter at intervals not to exceed 100 hours time-in-service, inspect the main rotor mast for cracks in accordance with the Kawasaki Service Bulletin (SB) No. KSB-117-134 dated September 4, 1997.
- 2.2 If any cracks are found during the inspection required by paragraph 2.1 of this AD, prior to further flight, replace the main rotor mast in accordance with the SB. For new (un-used)

Japan Civil Aviation Bureau

No. TCD-4655-97

sheet 2/2

main rotor mast, the first inspection must be made within 100 hours time-in-service after it is installed on helicopter.

2.3 Alternative means of compliance with this AD may be used if approved by the Director-General of JCAB.

3. Remark

- 3.1 This AD becomes effective on October 3, 1997.
- 3.2 Kawasaki Service Bulletin No.KSB-117-134 dated September 4, 1997.