KU-KI-1609

No. TCD-4930-99

Date February 1, 1999

Japan Civil Aviation Bureau

TAIKUSEI-KAIZEN-TSUHO

## Airworthiness Directive

The undermentioned examinations or modifications are mandatory

- 1. Applies to: KAWASAKI BK117, BK117A-3, BK117A-4, BK117B-1 and BK117B-2 Helicopter
- 2. Compliance required as indicated, unless already accomplished.

To prevent cracks caused by corrosion on the engine mounting truss supports, accomplish the following paragraphs 2.1-2.4

- 2.1 For the helicopters with less than 1200 total flight hours on the effective date of this Airworthiness Directive(AD), comply with the paragraph 2.3, until the first 1200 hour inspection.
- 2.2 For the helicopters with more than 1200 total flight hours on the effective date of this AD, comply with the paragraph 2.3, at the next 600 hour inspection or the next engine removal after the effective date of this AD, whichever occurs first.
- 2.3 Perform an inspection and, if necessary, replace defective parts with airworthy ones in accordance with the paragraph 9 of KAWASAKI Service Bulletin(SB) No. KSB-117-127 dated June 9, 1998 or further JCABapproved revisions (SB).

TCF-50-001-2E Japan Civil Aviation Bureau No. TCD-4930-99 sheet 2/22.4 An alternative means of compliance with this AD may be used, if approved by the Director-General of JCAB. 3. Remarks This AD becomes effective on February 16, 1999. 3.2 KHI Service Bulletin No. KSB-117-127 dated June 9, 1998, and further JCAB approved revisions pertain to this subject.