

KOKU-KU-KI-1175

No. TCD-4114A
-2006

Date of Issue: March 14, 2006

Japan Civil Aviation Bureau

TAIKUSEI-KAIZEN-TSUHO

Airworthiness Directive

The undermentioned examinations or modifications are mandatory.

1. Applies to : Kawasaki Model BK117, BK117A-3, BK117A-4, BK117B-1, BK117B-2 and BK117C-1 with Main Rotor Blade, all P/N

2. Compliance is required as indicated, unless already accomplished.

To prevent detachment of the balance weight from main rotor blade which could result in extraordinary vibration, accomplish the following.

2.1 Before next flight, after the effective date of this AD, revise the KHI-BK117 Maintenance Manual, so that the manual contains at least revision no. 14 for KHI-BK117, BK117A-3, BK117A-4, BK117B-1 and BK117B-2 and revision no. 2 for KHI-BK117C-1 respectively.

2.2 Perform the inspection in accordance with the inspection interval and method mentioned in the KHI-BK117 Maintenance Manual revised by section 2.1.

2.3 If the inspection results are out of the allowable limit which is mentioned in the KHI-BK117 Maintenance Manual, contact the KHI Customer Service and prohibit the flight until doing action per a method advised by the KHI.

2.4 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 March 28, 2006.

3.2 Kawasaki Service Bulletin No. KSB-117-115A dated January 27, 2006

and later JCAB-approved revisions pertain to this subject.

3.3 This AD supersedes the AD No. TCD-4114-94, No. TCD-4114-1-2003 and No. TCD-4114-2-2004.

This is the English translation. In case of any difficulty, refer to the Japanese original text.