

KU-KI-101

No. TCD-4358-96

Date February 23, 1995

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 / BK117B-2 helicopters.

2. Compliance required as indicated, unless already accomplished.

To prevent breakdown of inside engine mount sideward link, accomplish the followings.

2.1 For the helicopters with less than 2400 flight hours on the effective date of this AD;

2.1.1 At the first 2400 hour inspection, perform an inspection and, if necessary, replace defective parts with serviceable ones in accordance with the paragraphs 9.(2) and 9.(3) of Kawasaki Service Bulletin No. KSB-117-120 dated January 22, 1996 (SB).

2.1.2 At the next 1200 hour inspection after the compliance with the paragraph 2.1.1 of this AD, and thereafter at the every

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<p>600 hour inspection, repeat the inspection and, if necessary, replace defective parts with serviceable ones in accordance with the paragraphs 9.(2) and 9.(3) of SB.</p> <p>2.2 For the helicopters with 2400 to 3600 flight hours on the effective date of this AD;</p> <p>2.2.1 Within 50 flight hours after the effective date of this AD, and thereafter at the 300 hour inspection until the compliance with the paragraph 2.2.2 of this AD, perform an inspection and, if necessary, replace defective parts with serviceable ones in accordance with the paragraphs 9.(1) and 9.(3) of SB.</p> <p>2.2.2 At the next 1200 hour inspection, the next 600 hour inspection or the next engine removal whichever occurs first, perform an inspection and, if necessary, replace defective parts with serviceable ones in accordance with the paragraphs 9.(2) and 9.(3) of SB.</p> <p>2.2.3 At the time of 3600 flight hours and thereafter at the every 600 hour inspection after the compliance with the paragraph 2.2.2 of this AD, repeat the inspection in accordance with the paragraphs 9.(2) and 9.(3) of SB</p> <p>2.3 For the helicopters with more than 3600 flight hours;</p> <p>2.3.1 Within 50 flight hours after the effective date of this AD, and thereafter at the 300 hour inspection until the compliance with the paragraph 2.3.2 of this AD, perform an inspection and, if necessary, replace defective parts with serviceable ones in</p>		

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<p>accordance with the paragraphs 9.(1) and 9.(3) of SB.</p> <p>2.3.2 At the next 600 hour inspection or the next engine removal whichever occurs first, perform an inspection and, if necessary, replace defective parts with serviceable ones in accordance with the paragraphs 9.(2) and 9.(3) of SB.</p> <p>2.3.3 At the every 600 hour inspection after the compliance with the paragraph 2.3.2 of this AD, repeat the inspection in accordance with the paragraphs 9.(2) and 9.(3) of SB.</p> <p>2.4 Alternate means of compliance with this AD may be used, if approved by Director General of Japan Civil Aviation Bureau.</p>		
<p>3. Remarks</p> <p>3.1 This AD is becomes effective on April 30, 1996.</p> <p>3.2 Kawasaki Service Bulletin No. KSB-117-120 dated January 22, 1996 pertains to this AD.</p>		