

KOKU-KU-KI-1541

No. TCD-7358A-1-2017

Date of Issue: October 20, 2017

Japan Civil Aviation Bureau

TAIKUSEI-KAIZEN-TSUHO

Airworthiness Directive

The undermentioned examinations or modifications are mandatory.

1. Applies to: Kawasaki BK117 C-2 helicopters

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

To prevent impairment of free movement of the flight controls by incorrectly fixed bearing, accomplish the following.

2.1 [DELETED]

2.2 [DELETED]

2.3 Within 12 months after the effective date of this AD, modify the affected levers by retrofit of washers and bushings in accordance with the instructions of Kawasaki Service Bulletin No.KSB-117-295A or any further JCAB-approved revision (hereinafter referred to as SB).

2.4 [DELETED]

2.5 [DELETED]

2.6 Installation on a helicopter of a spare lever or lever assembly that has been manufactured prior to December 16, 2009: Within 50 FH after installation, but not before accumulating 10 FH after installation, accomplish a one-time inspection of the replacement part in accordance with the instructions of SB. If Bellcrank or Guidance Unit with incorrectly installed bearing is detected as a result of this inspection, replace applicable Bellcrank or Guidance Unit prior to further flight.

Note) Installation on a helicopter of a spare lever or lever assembly that has been manufactured prior to December 16, 2009 is prohibited after April

12, 2011.

2.7 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 November 3, 2017.

3.2 This AD revises a part of TCD-7358A-2010 dated September 22, 2010. The revised part corresponds to the underlined part, the part which is not underlined is non-revised part. Therefore, regarding non-revised part, execute the inspection, the repair, the exchange, the modification or etc. in the compliance time which is indicated on pre-revised AD.

3.3 Kawasaki Service Bulletin No.KSB-117-295A dated April 20, 2010, Kawasaki Service Bulletin No.KSB-117-295B dated October 13, 2017 and later JCAB approved revisions pertain to this subject.