

KOKU-KU-KI-1599

No. TCD-8379A-2015

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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 the detachment of a person or external load from the helicopter hoist, due to an incorrect installation of retaining ring inside the damper unit, accomplish the following.

2.1 For helicopters equipped with the Goodrich hook damper on the rescue winch system, Part Number (P/N) 44307-480 or P/N 44307-480-1, before the next hoist operation after the effective date of this AD, accomplish the action as specified in paragraph 2.1.1, 2.1.2, or 2.1.3 in accordance with the instructions of Kawasaki Service Bulletin No. KSB-117-372C dated February 5, 2015 or later JCAB-approved revision.

2.1.1 Deactivate the rescue winch system.

2.1.2 Replace the hook damper with a serviceable part.

2.1.3 Remove the rescue winch system from the helicopter.

2.2 After the effective date of this AD, do not install a hook damper having P/N 44307-480 or P/N 44307-480-1, and a rescue winch system incorporating a hook damper having P/N 44307-480 or P/N 44307-480-1.

2.3 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 February 11, 2015.

3.2 This AD supersedes the AD No. TCD-8379-2014 dated March 3, 2014 and the AD No. TCD-8379-1-2014 dated March 13, 2014.

3.3 Kawasaki Service Bulletin No. KSB-117-372C dated February 5, 2015 and later JCAB approved revisions pertain to this subject.