

KOKU-KU-KI-832

No. TCD-9188-2018

Date of Issue: October 24, 2018

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 loss of the load and consequent injury to persons on ground due to the incorrectly assembled lock spring system at the hook mount assembly, accomplish the following.

Note 1 : For the purpose of this AD, an affected part is Goodrich rescue hoist, having Part Number 44301-10-7.

Note 2 : For the purpose of this AD, Group 1 helicopters are those that have an affected part installed. Group 2 helicopters are those that do not have an affected part installed.

2.1 For Group 1 helicopters (see Note 2 of this AD): Before next hoist operation after the effective date of this AD, inspect the hook mount assembly of the affected part in accordance with Kawasaki Service Bulletin No. KSB-117-448 or any further JCAB-approved revision (hereinafter referred to as SB).

2.2 If, during the inspection as required by paragraph 2.1 of this AD, the hook mount assembly is found incorrectly installed, before next hoist operation, replace the hook damper in accordance with SB

2.3 For Group 1 and Group 2 helicopters (see Note 2 of this AD): From the effective date of this AD, it is allowed to (re)install on any helicopter an affected part (see Note 1 of this AD), provided that, prior to installation, the affected part has passed an inspection in accordance with SB.

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 October 29, 2018.

3.2 Kawasaki Service Bulletin No. KSB-117-448 dated October 23, 2018 and later JCAB approved revisions pertain to this subject.