KOKU-KU-KI-334

No. TCD-10528-2025

Date of Issue: September 12, 2025

Japan Civil Aviation Bureau

TAIKUSEI-KAIZEN-TSUHO

Airworthiness Directive

1. This TAIKUSEI-KAIZEN-TSUHO is issued by the Japan Civil Aviation Bureau to correct an unsafe condition in a product which is shown in paragraph 2. Aircraft owners and operators are responsible for ensuring compliance with the requirements of this TAIKUSEI-KAIZEN-TSUHO that apply to the product.

Note 1: Legal information for Japanese operators is omitted.

Note 2: This is the English translation. In case of any difficulty, refer to the Japanese original text.

2. Applies to:

KAWASAKI BK117 C-2 helicopter, all serial numbers, equipped with a hook damper, having part number (P/N) 44307-480, of rescue winch system.

- 3. Compliance is required as indicated, unless already accomplished.
- To prevent loss of the load and injury to persons due to falling the hook off from the hook damper of the rescue winch system, caused by local deformation to the threaded part of the hook, accomplish the following.
- 3.1 For hook dampers installed on helicopters, within twelve months after the effective date of this AD, and for spare hook dampers, before installation

on a helicopter, accomplish paragraph 3.1.1 and 3.1.2.

- 3.1.1 In accordance with Section 9 (1) of Kawasaki Service Bulletin No. KSB-117-497 or any further JCAB approved revision (hereinafter referred to as "the SB"), replace the standard hook (P/N 42305-283) with a D-Lok hook (P/N 42315-488), and then modify the hook damper P/N identification.
- 3.1.2 Send the required photographs in accordance with Section 9 (1) of the SB to Kawasaki Heavy Industries.
- 3.2 An alternative means of compliance with this AD may be used, if approved by the Director-General of JCAB.

4. Remarks

- 4.1 This AD becomes effective on September 25, 2025.
- 4.2 Omitted. (Reporting requirement for Japanese Operators)
- 4.3 Kawasaki Service Bulletin No. KSB-117-497 dated August 20, 2025, and later JCAB approved revisions pertain to this subject.
- 4.4 Omitted. (Note for Japanese Operators.)