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Japan Civil Aviation Bureau

TAIKUSEI-KAIZEN-TSUHO

Airworthiness Directive

The undermentioned examinations or modifications are mandatory.

Applies to: Kawasaki BK117C-2 helicopters: Equipped with Jettisonable Sliding Door with part number (P/N) B521K3001-051, B522M3111101 or B522M3112101.

- Compliance is required as indicated, unless already accomplished.
 To prevent loss of Jettisonable Sliding Door result from unintentionally retraction of Rock-Release-Safety-Pin of jettison mechanism, accomplish the following.
- 2.1 Before next flight after the effective date of this AD and thereafter before every flight, perform the inspection of Rock-Release-Safety-Pin after repeatedly operating the door in accordance with Kawasaki Service Bulletin No.KSB-117-312, or any further JCAB-approved revision (hereinafter referred to as SB).
- 2.2 If, as a result of the inspection required by paragraph 2.1 of this AD, Rock-Release-Safety-Pin is retracted, contact Kawasaki Heavy Industries, Ltd before next flight.
- 2.3 After the effective date of this AD, perform the inspection of Rock-Release-Safety-Pin in accordance with SB every time before the door is opened from the cabin.(including in flight)
- 2.4 If, as a result of the inspection required by paragraph 2.3 of this AD, Rock-Release-Safety-Pin is retracted, cancel the operation immediately and contact Kawasaki Heavy Industries, Ltd before next flight.
- 2.5 Before next flight after the effective date of this AD, attach the placards on the interior panel above the inspection hole of the door in accordance with SB. Do not re-install the cover of the interior panel.

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 July 23 2010.
3.2 Kawasaki Service Bulletin No.KSB-117-312 dated September 9, 2009 and
later JCAB approved revisions pertain to this subject.

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