

KOKU-KU-KI-556

No. TCD-7733-2010

Date of Issue: October 26, 2010

Japan Civil Aviation Bureau

TAIKUSEI-KAIZEN-TSUHO

Airworthiness Directive

The undermentioned examinations or modifications are mandatory.

1. Applies to: Kawasaki BK117C-1 helicopters

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

To prevent the unsafe flight of the helicopter which results from the Optional Equipments and Special Operations, for which Category A Operations (VTOL) is not approved, are not clearly specified in Supplemental Flight Manual, accomplish the following.

2.1 Before next flight after the effective date of this AD, confirm the contents of the attachment of this AD, and insert it in the front of the corresponding page of Supplemental Flight Manual.

Advise the contents of revision mentioned above to flight crews.

2.2 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 31, 2010.

3.2 Kawasaki Service News No. KSN-117-135 dated October 4, 2010 pertain to this subject.

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

KAWASAKI BK117C-1
FLIGHT MANUAL
SUPPLEMENT 11-5
CATEGORY A OPERATIONS
(VTOL)

2.1.6 Unapproved Optional Equipment and Special Operations

- Flight Manual Supplement 10-12
“Settling Protectors” (P/N 117-83405-01)
- Flight Manual Supplement 10-26
“Snow Skids” (P/N 117-84202, 1170-82280-101)
- Flight Manual Supplement 10-33
“Emergency Floats (Max. Gross Weight 3350 kg)” (P/N 117-83870-01)
- Flight Manual Supplement 10-60
“Rescue Winch System (Cable Length 90 m)” (P/N 117-85100-101)
- Flight Manual Supplement 10-64
“High Clearance Landing Gear” (P/N 117-84039)
- Flight Manual Supplement 10-68
“Rescue Winch System (Cable Length 90 m)” (P/N 117-85100-201)
- Flight Manual Supplement 11-3
“Operation with Doors Open / Removed”