

KOKU-KU-KI-685

No. TCD-7745-2010

Date of Issue: November 11, 2010

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 flight into terrain during flight under Instrument Flight Rules (IFR) result from an unintentional turning of the BARO rotary knobs, because the force required to turn these rotary knobs is too low, accomplish the following.

2.1 Within 10 days after the effective date of this AD, identify the serial number (S/N) of the instrument control panel (ICP) P/N C19269AA installed on the helicopter.

2.2 If the ICP has a S/N as listed in the attachment of this AD, before next flight, install a placard “**Single Pilot IFR operation is prohibited**” in full view of the pilots on the ICP, in accordance with the instructions of Kawasaki Service Bulletin KSB-117-325 (here in after referred to as SB), and inform all flight crews accordingly.

2.3 Within 2 months after the effective date of this AD, modify the ICP in accordance with the instructions of SB.

2.4 After modification of a helicopter as required by paragraph 2.3 of this AD, the placard as required by paragraph 2.2 of this AD may be removed from the helicopter.

2.5 From the effective date of this AD, do not install any ICP P/N C19269AA with a S/N as listed in the attachment of this AD, on any helicopter, unless the ICP has been modified in accordance with the instructions of SB.

2.6 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 November 25, 2010.

3.2 Kawasaki Service Bulletin No. KSB-117-325 dated October 28, 2010 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.

S/N		
E0034	E1271	E1972
E0055	E1391	E2041
E0066	E1434	E2117
E0081	E1462	E2156 through E2400 inclusive
E0097	E1486	
E0128	E1490	
E0252	E1529	
E0456	E1582	
E0467	E1730	
E1029	E1849	
E1117	E1874	
E1179	E1891	