

KU - KEN - 123

No. TCD -2910-88

Date Feb. 8, 1988

Japan Civil Aviation Bureau

TAIKUSEI-KAIZEN-TSUHO

Airworthiness Directive

The undermentioned examinations or modifications are mandatory.

1. Applies to : Kawasaki BK117 Series Helicopters

2. Compliance required as indicated, unless already accomplished.

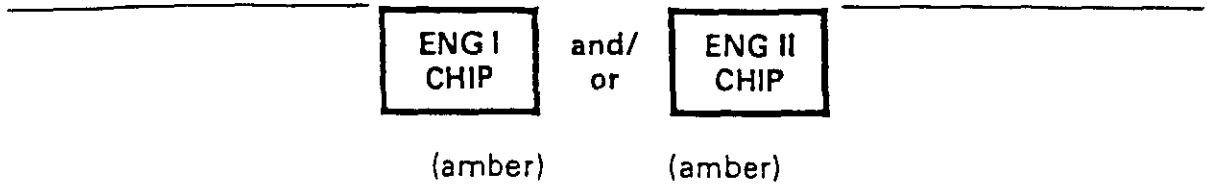
To prevent possible engine failure due to the presence of metal particles in the engine oil, before the next flight after the effective date of this AD, revise the emergency procedure for chip indication of Kawasaki BK117 Flight Manual, in accordance with the attachment to this AD.

Alternate means of compliance with this AD may be used, if approved by the Director General of Civil Aviation Bureau.

3. Remarks

3.1 This AD becomes effective on Mar. 9, 1988

Attachment



Fault condition	Corrective action
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- Presence of metal particles in the engine oil

WARNING

DO NOT RESTART ENGINE WITH

ENG CHIP

 CAUTION LIGHT ILLUMINATED.

ON GROUND

One or both caution lights are illuminated:

- (1) Engines - Shut down

IN FLIGHT

One caution light is illuminated:

- (1) Flight condition - Establish, for OEI operation if possible

If OEI operation is possible:

- (2) Perform single engine emergency shutdown procedures in para. 3.3.6.

- (3) LAND AS SOON AS PRACTICABLE.

If OEI operation is not possible:

- (2) LAND AS SOON AS POSSIBLE.

Both caution lights are illuminated:

- (1) LAND AS SOON AS POSSIBLE.

WARNING

IN THE EVENT OF SIMULTANEOUS FLUCTUATION OR LOSS OF POWER TURBINE SPEED INDICATION (N2), PERFORM EMERGENCY SHUTDOWN OF AFFECTED ENGINE.