

KU-KI-234

No. TCD-5230-2000

Date March 30, 2000

Japan Civil Aviation Bureau
TAIKUSEI-KAIZEN-TSUHO
Airworthiness Directive

The undermentioned examinations or modifications are mandatory.

1. Applies to : Fuji Model FA-200 series airplanes

2. Compliance required as indicated, unless already accomplished.

To prevent corrosion on the internal surface of landing gear cylinder assembly, accomplish the following.

2.1 Within 100 flight hours after the effective date of this AD, and thereafter within intervals not to exceed 100 flight hours from the previous inspection, inspect the external surface of landing gear cylinder for crack using 5X to 10X magnifying glass, in accordance with the paragraph 6(2) of Fuji Heavy Industry Service Bulletin No.200-013 dated September 28, 1999 or JCAB approved later revisions (SB). If crack is found, replace the cylinder with a serviceable part prior to further flight.

2.2 Within one year from the effective date of this AD, and thereafter within intervals not to exceed 1,000 flight hours from the previous inspection, inspect the internal surface of landing gear cylinder assembly for corrosion in accordance with the paragraph 12 of SB. If corrosion is found, remove the corrosion, measure wall thickness of the cylinder and , if necessary, replace the cylinder with a serviceable part prior to further flight.

2.3 First inspection of the paragraph 2.2 of this AD constitutes the

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<p>terminating action of repetitive inspection of the paragraph 2.1.</p> <p>2.4 Applying of epoxy polyamide primer in accordance with the paragraph 12-1(9) or 12-2(9) of SB constitute the terminating action of repetitive inspection of the paragraph 2.2 of this AD.</p> <p>2.5 An alternative means of compliance with this AD may be used, if approved by the Director-General of JCAB.</p>		
<p>3. Remarks</p> <p>3.1 This AD becomes effective on April 20, 2000.</p> <p>3.2 Fuji Heavy Industry Service Bulletin No.200-013 and JCAB-approved later revisions pertain to this subject.</p>		