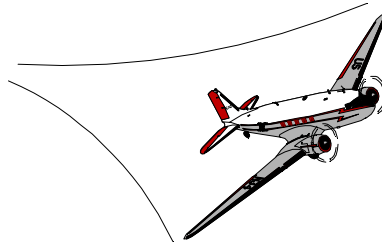


SPECIAL AIRWORTHINESS INFORMATION BULLETIN



U.S. Department
of Transportation

**Federal Aviation
Administration**

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Aircraft Certification Service
Washington, DC

We post SAIBs on the internet at "av-info.faa.gov"

This is information only. Recommendations are not mandatory.

INTRODUCTION

The potential exists for cracks developing in the main landing gear actuator housings of Cessna 172RG, R182, TR182, 210, and T210 series airplanes. These actuators are the subject of Cessna Service Bulletin (SB) No. SEB01-2 dated February 19, 2001, which specifies inspections, replacement and modifications to maintain the structural integrity of the actuator housings.

BACKGROUND

The National Transportation Safety Board (NTSB) has issued two Safety Recommendations pertaining to this subject. We have evaluated these recommendations, examined the available service difficulty reports, and have exchanged information with numerous owner/user groups. As a result, we have determined that Airworthiness Directive action is not necessary at this time. However, we believe it is important to emphasize the value of accomplishing the actions specified in Service Bulletin No. SEB01-2.

RECOMMENDATION

We recommend that you place special emphasis on the periodic inspections of the main landing gear actuators and, specifically, the actions outlined in Cessna Aircraft Company Service Bulletin No. SEB01-2.

FOR FURTHER INFORMATION CONTACT

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