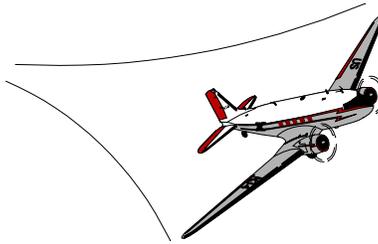


SPECIAL AIRWORTHINESS INFORMATION BULLETIN



U.S. Department
of Transportation
**Federal Aviation
Administration**

AIRCRAFT CERTIFICATION SERVICE
800 INDEPENDENCE AVENUE, S.W.
WASHINGTON, DC 20591

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This is issued for informational purposes only and any recommendation for corrective action is not mandatory.

INTRODUCTION:

The purpose of this Special Airworthiness Information Bulletin (SAIB) is to advise the owners and operators of Raytheon Aircraft Company airplanes designated as Beech Models 99, A99, A99A, B99, and C99 of the need to perform the inspections and replacements specified in the Continuous Airworthiness Program for the Model 99 Airliner Series airplanes.

BACKGROUND:

In May 1990, Beech Aircraft Company issued a Continued Airworthiness Program (CAP) Document, Part Number 98-30131, to supplement the Continuous Inspection Program found in Chapter 5 of the Model 99 Airliner Maintenance Manuals. The CAP addresses deterioration trends of older airplanes by establishing a series of in-depth inspections and specifying maintenance actions which go beyond the current scope of routine and detailed continuous inspection program elements. A significant action recommended in the CAP was a repetitive inspection on the entire wing; and a wing center section and outer wing replacement life.

RECOMMENDATION:

The FAA is recommending that owners/operators of Raytheon Aircraft Company airplanes, designated as Beech Models 99, A99, A99A, B99, and C99, consider the following actions:

- A. Add the inspections identified in Beechcraft Continued Airworthiness Program (CAP) Document, Part Number 98-30131, to the airplane maintenance program, and
- B. Implement a service life limit program on the wing center section and outer wing as delineated in Beechcraft Continued Airworthiness Program (CAP) Document, Part Number 98-30131, Sections 57-10-01 and 57-20-01, Revision A1, dated May 7, 1990, and the Beech Structural Inspection and Repair Manual (SIRM), Part Number 98-39006B1, dated December 8, 1995.

FOR FURTHER INFORMATION CONTACT:

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