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**AIRWORTHINESS DIRECTIVE**

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For the reasons set out in the background section, the CASA delegate whose signature appears below issues the following Airworthiness Directive (AD) under subregulation 39.001(1) of CASR 1998. The AD requires that the action set out in the requirement section (being action that the delegate considers necessary to correct the unsafe condition) be taken in relation to the aircraft or aeronautical product mentioned in the applicability section: (a) in the circumstances mentioned in the requirement section; and (b) in accordance with the instructions set out in the requirement section; and (c) at the time mentioned in the compliance section.

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**Beechcraft 300 Series Aeroplanes****AD/BEECH 300/19****Passenger Seat Modification****12/2006**

**Applicability:** Raytheon Beechcraft model B300 aircraft, serial numbers FL-1 through FL-289, FL-292, FL-295 and FL-297.

**Requirement:**

1. Accomplish the requirements of Raytheon Aircraft Company Service Bulletin SB-25-3640, Revision 1, revised January 2006, or later approved issue.
2. Remove the TSO label on each cabin seat and re-identify each modified cabin seat assembly with the new P/N in accordance with Raytheon Aircraft Company Service Bulletin SB-25-3640, Revision 1, revised January 2006, or later approved issue.

*Note: FAA AD 2006-19-09 refers.*

**Compliance:**

1. For requirement 1, within 24 calendar months or 600 hours TIS, whichever occurs first after the effective date.
2. For requirement 2, before further flight after accomplishment of requirement 1.

This Airworthiness Directive becomes effective on 23 November 2006.

**Background:** This Airworthiness Directive is the result of the cabin passenger seats not meeting the design load requirements during structural load testing for design changes. The actions specified in this Airworthiness Directive are intended to prevent the passenger seats from failing during emergency landing conditions when high inertial loadings occur. Passenger seat failure could result in occupant injury.



David Villiers  
Delegate of the Civil Aviation Safety Authority

12 October 2006