

Beechcraft 300 Series Aeroplanes

AD/BEECH 300/12

Elevator Trim Tab System

3/99

Applicability: Model B300, serial numbers FL-1 through FL-23, FL-25 through FL-134, FL-136, and FL-137.

Model B300C, serial numbers FM-1 through FM-9, and FN-1.

Requirement: Modify the elevator trim tab system in accordance with the Installation Instructions in Raytheon Kit Part Number (P/N) 130-5011-3 or Raytheon Kit P/N 130-5011-9, which contain Beech Aircraft Corporation Drawing 130-5011, Revision E, dated March 21 1996, as referenced in the Compliance section in the Accomplishment Instructions, Part I, Part II, or Part III (whichever is applicable to the aircraft serial number) of Raytheon Mandatory Service Bulletin (MSB) 2620, issued November 1996.

Note 1: The Materials section in Raytheon MSB 2620, provides a breakdown of the aircraft models and serial numbers affected by Part I, Part II, or Part III of the Accomplishment Instructions section.

Note 2: FAA AD 99-02-16 Amdt 39-11008 refers.

Compliance: Unless already accomplished, within 200 hours time in service after 25 March 1999.

This Airworthiness Directive becomes effective on 25 March 1999.

Background: The FAA received reports of ice forming on the elevator trim tab actuators and jamming the trim tab control. This Directive requires modifying the elevator trim tab actuators by incorporating a new elevator trim tab actuator assembly kit, replacing the elevator trim tab pushrod assembly, or modifying the elevator spar opening, whichever is applicable.