

Beechcraft 1900 Series Aeroplanes

AD/BEECH 1900/10

Elevator Trim Tab Control Cable

**4/95
TX**

Applicability: Model 1900D aircraft with serial numbers UE-1 through UE-131.

Requirement: Accomplish the following in accordance with Beech 1900D Maintenance Manual, part number 129-590000-15A11, Chapters 5-20-07, page 203; 6-40-00, page 3; 6-50-00, page 16; and 27-30-04, pages 202 and 203:

1. Remove access panel Number 333ATC, which is located on the top surface of the horizontal stabiliser, to gain access to the elevator trim tab cable, guides, and pulleys.
2. Inspect the cable routing to ensure that cables (at the left, right, and crossover pulleys) are correctly routed around the pulleys, within the cable guide pins, and are not contacting any structure.
3. Replace any cable that is incorrectly routed (cable that does not meet the criteria above) or is chafed.

Note 1: Compliance with all of the procedures in Beech Communique 1900D-112 is considered equivalent to the Requirement of this Directive.

Note 2: FAA Priority Letter AD 95-02-17 refers.

Compliance: Unless already accomplished, prior to further flight after 1 February 1995.

Background: The FAA received a report of an in-flight separation of the elevator trim tab control cable on a Beech 1900D aircraft. An investigation revealed that the trim tab control cable had separated in the vicinity of its guide pulley, due to being incorrectly routed outside the lower cable pulley guard pin instead of under the guard pin.