

Beechcraft 1900 Series Aeroplanes

---

**AD/BEECH 1900/17**

**Stabilon Attachment Angle**

**9/97  
DM**

Applicability: Model 1900D aircraft with serial numbers UE-1 through UE-215.

- Requirement:
1. Inspect the left and right stabilon attachment angles for proper thickness, which is .090 inch thick, in accordance with the Accomplishment Instructions section of Beechcraft Mandatory Service Bulletin (MSB) 2651.
  2. If the attachment angles are not the correct thickness and measure only .071 inch thick, accomplish the following in accordance with the Accomplishment Instructions section of Beechcraft MSB 2651:
    - a. Repetitively inspect the stabilon attachment angles for cracks.
    - b. If cracks are evident, replace the attachment angles with attachment angles of the correct thickness (.090 inch thick); and,
    - c. If no cracks are evident during any of the inspections required by this directive, replace the .071 inch thick attachment angles with .090 inch thick attachment angles.

*Note: FAA AD 97-10-14 Amdt 39-10026 refers.*

- Compliance:
1. Unless already accomplished, within 50 hours time in service after 16 July 1997.
  2.
    - a. At intervals not to exceed 50 hours time in service.
    - b. Before further flight.
    - c. Within 600 hours time in service after 16 July 1997.

*Note: Replacing the .071 inch thick stabilon attachment angles with .090 inch thick attachment angles, terminates the repetitive inspection requirements of this Directive.*

Background: The FAA received reports of the affected aircraft having the incorrect size stabilon attachment angles fitted. The actions specified by this Directive are intended to prevent separation of the stabilon from the aircraft, which could cause loss of aircraft stability during flight.