

Boeing 737 Series Aeroplanes

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**AD/B737/100**

**Aileron Control Cable Pulley Bracket**

**5/97**

Applicability: Model 737-300 series aircraft, as listed in Boeing Service Bulletin 737-27-1154.

- Requirement:
- a. Perform a visual inspection to detect fatigue cracking, base trim, or upper flange over-trim of the pulley brackets, part number 65C25555-3, 65C5555-501, or 69-73479-1, of the aileron control cables, in accordance with Boeing Service Bulletin 737-27-1154.
  - b. If any cracking, base trim, or upper flange over-trim of the pulley brackets is detected, replace the pulley brackets with new pulley brackets, and replace the two existing button-head rivets with flush-head rivets; in accordance with Boeing Service Bulletin 737-27-1154.

*Note: FAA AD 97-03-14 Amdt 39-9919 refers.*

Compliance: Unless already accomplished, before 14 September 1998.

This Airworthiness Directive becomes effective on 24 April 1997.

Background: The FAA required actions specified in this Directive are in response to a review of the flight control systems on Model 737 series aircraft by the Critical Design Review team.