

Boeing 747 Series Aeroplanes

AD/B747/210

Aileron Cable System

9/99

Applicability: Model 747 series aircraft, as listed in Boeing Service Bulletin 747-27-2367 Revision 1, dated December 17 1998.

Requirement: Inspect aileron cables and aileron cable markers in accordance with the technical requirements of FAA AD 99-11-15 Amdt 39-11186.

Note: Boeing Service Bulletins 747-27-2367 and 747-27-2367 Revision 1 refer.

Compliance: As specified in the Requirement Document with a revised effective date of 9 September 1999.

This Airworthiness Directive becomes effective on 9 September 1999.

Background: The FAA received a report of an aileron cable failure, due to improper installation onto the wrong groove of an aileron cable drum. The FAA AD issued as a result requires a one-time visual inspection to detect improperly installed or frayed aileron cables, and a one-time visual inspection to detect improper identification or location of the cable markers.