

Boeing 747 Series Aeroplanes

AD/B747/65 **Fuselage - Main Frame - Tail Section 48** **7/88**

Applicability: 747 aeroplanes line positions 001 to 200.

Requirement: Action in accordance with Boeing Alert Service Bulletin 747-53A2280.

Note: FAA AD 87-24-02 Amdt 39-5768 refers.

Compliance: Unless already accomplished, as detailed in the Requirement Document.

Background: Two operators have reported cracks on three different splice fittings on three different aeroplanes. Analysis of one of the fittings determined that the fracture initiated due to multiple origin fatigue cracking. Three operators also reported broken tension bolts which failed due to stress corrosion.