

Boeing 747 Series Aeroplanes

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**AD/B747/218**

**Crew Rest Area Heat Exchanger**

**1/2000**

**Applicability:** Model 747-400 series aircraft; as listed in Boeing Alert Service Bulletin 747-53A2430.

**Requirement:** Action in accordance with the technical requirements of FAA AD 99-22-09 Amdt 39-11387.

**Compliance:** As specified in the Requirement document with a revised effective date of 31 December 1999.

This Airworthiness Directive becomes effective on 31 December 1999.

**Background:** The FAA received a report of interference between insulation blankets adjacent to the heat exchangers and flight control cables. The actions required by this Directive are intended to prevent a reduction in maximum rudder and elevator surface deflection due to the separation of heat exchangers from the body frame, which could result in reduced control of the aircraft.