

Boeing 747 Series Aeroplanes

AIRWORTHINESS DIRECTIVE

For the reasons set out in the background section, the CASA delegate whose signature appears below issues the following Airworthiness Directive (AD) under subregulation 39.1 (1) of CAR 1998. The AD requires that the action set out in the requirement section (being action that the delegate considers necessary to correct the unsafe condition) be taken in relation to the aircraft or aeronautical product mentioned in the applicability section: (a) in the circumstances mentioned in the requirement section; and (b) in accordance with the instructions set out in the requirement section; and (c) at the time mentioned in the compliance section.

AD/B747/221

**Lower Lobe and Main Deck Side
Cargo Doors Latch Pins**

4/2000

Applicability: Model 747 series aircraft, line numbers 1 through 1078.

Requirement: Action in accordance with the technical requirements of FAA AD 2000-02-37 Amdt 39-11555.

Note: Boeing Alert Service Bulletin 747-52A2258 refers.

Compliance: As specified in the Requirement document for the one-time inspection and modification action, with a revised effective date of 20 April 2000.

This Airworthiness Directive becomes effective on 20 April 2000.

Background: The FAA received reports that latch pins have been found installed backward on the cargo doors on several aircraft. The actions specified by this Directive are intended to prevent improper latching of latch pins and the mating latch cam on the cargo door, which could result in damage to the structure of the cargo door and doorway cutout and consequent opening of the cargo door during flight.



Bernard Malcolm Hole
Delegate of the Civil Aviation Safety Authority

8 March 2000