

SCHEDULE OF AIRWORTHINESS DIRECTIVES

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 39.001(1) of CASR 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.

Boeing 747 Series Aeroplanes

AD/B747/399 State of Design Airworthiness Directives - 2 14/2009

Applicability: Boeing 747 aircraft with General Electric CF6-45, -50 or Pratt & Whitney JT9D engines.

- Requirement:
1. Determine the applicability of the FAA Airworthiness Directives (AD) listed in Table 1.
 2. If it is determined that an FAA AD listed in Table 1 is applicable and has not been previously accomplished, perform the actions required by that AD or later FAA-approved revision.

Table 1

FAA AD	Effective Date	Title
2008-05-03	8 April 2008	Rear engine mount bulkhead
2006-09-01	26 May 2006	Thrust links of the rear engine mounts
2005-16-11	16 September 2005	Struts, spars and bolts
2005-06-09	25 April 2005	Side cowl assemblies
2005-05-20	17 April 2006	Flight-deck door electronic equipment
2005-05-07	15 April 2005	Aft and fwd surfaces of the bulkhead web
2005-01-03	9 February 2005	Midspar web of inboard and outboard struts
2004-07-19	11 May 2004	Cowl panel assembly of each engine
2003-16-14	22 September 2003	Forward lower spar
2003-16-06	12 September 2003	Fuel line
2002-23-15	11 December 2002	Lower lobe panel
2002-05-01	18 March 2002	Aft torque bulkhead of outboard nacelle struts
2001-26-12	11 February 2002	Outboard diagonal brace

Boeing 747 Series Aeroplanes

AD/B747/399 (Continued)

FAA AD	Effective Date	Title
2001-15-15	4 September 2001	Rear engine mount
2001-11-11	16 July 2001	Seat track fittings on passenger seats
2000-21-06	24 November 2000	Precooler support fitting
99-04-01	16 March 1999	Outboard nacelle struts
97-20-01 R1	11 February 1999	Strut and wing
96-14-01	22 July 1996	Passenger oxygen supply lines
95-13-07	28 July 1995	Nacelle strut and wing structure
94-22-08	15 December 1994	Engine strut skin
92-04-05	26 March 1992	APU pneumatic duct restraint
91-13-11	22 July 1991	Wire bundles

Note: FAA ADs may be accessed via the internet at the following URL:

<http://rgl.faa.gov>

Compliance: Before issue of a certificate of airworthiness.

This Airworthiness Directive becomes effective on 30 July 2010.

Background: The FAA ADs listed in Table 1 of this Directive require once-only actions for which the compliance date and/or period has passed. Boeing 747 aircraft to which these FAA ADs apply may be registered in Australia in the future. This Directive is issued to ensure such aircraft comply with all State of Design ADs.



David Punshon
Delegate of the Civil Aviation Safety Authority

14 July 2010