

Boeing 767 Series Aeroplanes

---

---

## AIRWORTHINESS DIRECTIVE

---

For the reasons set out in the background section, the CASA delegate whose signature appears below revokes Airworthiness Directive (AD) AD/B767/110 and issues the following 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/B767/110**  
**Amdt 1**

**Nacelle Strut Diagonal Brace**

**7/2000**

**Applicability:** Model 767 series aircraft; as listed in Boeing Alert Service Bulletin 767-54A0094, dated May 22 1998.

**Requirement:** Action in accordance with the technical requirements of FAA AD 2000-07-05 Amdt 39-11659.

*Note: Replacement of the one-piece diagonal brace with the new three-piece diagonal brace, in accordance with Part 3 of the Accomplishment Instructions of Boeing Alert Service Bulletin 767-54A0094 constitutes terminating action for the requirements of this Directive.*

**Compliance:** As specified in the Requirement document for the inspection and modification requirements, with a revised effective date of 13 July 2000.

This Amendment becomes effective on 13 July 2000.

**Background:** The FAA received a report indicating that a fractured lug of the diagonal brace of the nacelle strut was found during a routine visual inspection of a Model 767 series aircraft. Undetected cracking of the diagonal brace of the nacelle strut could result in failure of the diagonal brace and consequent fatigue failure of a secondary load path and separation of the engine and strut.

Amendment 1 is issued in response to a new FAA AD which requires accomplishment of the previously optional terminating action. This action was prompted by a report that a fractured diagonal brace lug was found during a routine maintenance inspection.



Bernard Malcolm Hole  
Delegate of the Civil Aviation Safety Authority

2 June 2000