
AIRWORTHINESS DIRECTIVE

For the reasons set out in the background section, the CASA delegate whose signature appears below revokes Airworthiness Directive (AD) AD/BEECH 36/43 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.

Beechcraft 36 Series Aeroplanes

**AD/BEECH 36/43
Amdt 1**

Wing Bolt, Nut and Fitting

2/2002

Applicability: All models.

- Requirement:
1. Remove and inspect wing bolts, washers, nuts and fittings in accordance with Beechcraft Shop Manual 36-590001-3B15 Section 3 or Maintenance Manual 36-590001-9A17 Section 57-00-00.
 2. Retire wing bolts, washers and nuts from service and replace with new hardware in accordance with Beechcraft Shop Manual 36-590001-3B15 Section 3 or Maintenance Manual 36-590001-9A17 Section 57-00-00. Render unserviceable all hardware retired.

Note: The bolt torque should be checked before replacement to confirm bolt has been torqued to correct value. If the torque value is incorrect, other maintenance action may be required.

- Compliance:
1. Unless inspection has already been accomplished in accordance with the Requirement Document, initially inspect before 5 calendar years from initial installation, or within 100 hours time in service after 1 February 1996, whichever occurs later. Re-inspect at intervals not to exceed 5 calendar years.
 2. Retire before 15 calendar years after initial installation, or within 100 hours time in service after 1 February 1996, whichever occurs later.

Where date of initial installation is unknown, the date of manufacture of the aircraft must be used for paragraphs 1 and 2.

This amendment becomes effective on 21 February 2002.

Background: This AD makes mandatory the inspection and replacement periods for the wing attachment hardware detailed in the Requirement Document.

Amdt 1 - Adds the Note to requirement 2 and adds the fittings as an item to be inspected when the wing bolts, washers and nuts are removed and inspected.

Beechcraft 36 Series Aeroplanes

AD/BEECH 36/43 Amdt 1 (continued)

The original issue of this Airworthiness Directive became effective on 1 February 1996.



Eugene Paul Holzapfel
Delegate of the Civil Aviation Safety Authority

3 January 2002