

AIRWORTHINESS DIRECTIVE

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Inspection and/or modifications described below are mandatory. No person may operate a product to which this Airworthiness Directive applies except in accordance with the requirements of this Airworthiness Directive.

Translation of 'Consigne de Navigabilité' ref. : 2003-123(B) R1
In case of any difficulty, reference should be made to the French original issue.

AIRBUS

A330 aircraft

Cockpit - Inspection of windshields central retainer (ATA 56)

1. APPLICABILITY:

AIRBUS A330 aircraft, models -202, -223, -243, and -343, with the following Manufacturing Serial Numbers (MSN): 0396 to 0398, 0400, 0401, 0403 to 0405, 0407 to 0409, 0412 and 0418 to 0421.

2. REASONS:

The possibility in production of installing bolts which are too short has been evidenced on the windshields central retainer.

This may lead to insufficient safetying of the nuts which can lead to the loss of the bolt or even to the loss of the retainer when several fasteners are in this configuration. The loss of this part can lead to the loss of the windshields and the structural integrity of the aircraft is then no longer ensured.

The purpose of this Airworthiness Directive (AD) is to render mandatory the detailed visual inspection of the windshields central retainer, the measure of the length of the 9 bolts concerned, as well as the corrective measures required.

The aim of this Revision 1 is to restrict the applicability of this AD to the models listed in paragraph 1.

3. COMPLIANCE:

Unless already accomplished, the following measures are rendered mandatory within 6 months following the effective date of this AD at original issue:

- Perform a detailed visual inspection of the windshields central retainer, in accordance with the instructions of AIRBUS SB A330-56-3006.
- Check the 9 bolts one at a time:
 - If the protrusion of the bolt on the inside is lower than or equal to 0.5 mm, replace the bolt and its nut in accordance with the instructions given in AIRBUS SB A330-56-3006.
 - If the protrusion of the bolt on the inside is greater than 0.5 mm, no action is required.

REF.: AIRBUS Service Bulletin A330-56-3006
(Any later approved revision of this SB is acceptable).

| This Revision 1 replaces original AD 2003-123(B) issued on March 19, 2003.

EFFECTIVE DATES :

| **Original issue : MARCH 29, 2003**
Revision 1 : APRIL 26, 2003