

# 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. : 2001-359(B) R3  
In case of any difficulty, reference should be made to the French original issue.

## AIRBUS

### A330 aircraft

Emergency door 3 Type I (LH & RH) - Escape slide parachute pin (ATA 25)

#### 1. APPLICABILITY:

AIRBUS A330 aircraft, models -201, -202, -203, -223, -243, -301, -321, -322, -323, -341, -342 and -343 all serial numbers equipped with escape slide P/N 7A1509-101 through -117, Serial Numbers AD001 through AD0855, at the door 3 Type I.

**Note** : Aircraft fitted with mod 40161 (door 3 Type A) are not concerned by the requirement of this Airworthiness Directive (AD).

#### 2. REASONS:

During a scheduled maintenance operation, door 3 Type I slide P/N 7A1509-xxx did not deploy.

Investigation revealed an incorrect installation of the parachute pin leading to the slide non-deployment.

This situation, if not corrected, could lead to slide non-deployment thus preventing the emergency evacuation of the passengers by these two emergency exits.

In addition, during inspection of door 3 type I slide, the electrical harness has been found misrouted and incorrectly installed which could prevent slide detachment from the door after inflation.

The manufacturer (Goodrich Corporation, Aircraft Evacuation Systems) having implemented on the A330/A340 Door 3 Type 1, escape slides, the terminating action in new production units, the purpose of Revision 1 of this AD was to identify the Serial Numbers which are affected as listed in the paragraph 1.

The reason for Revision 2 of this AD was to extend the field applicability to the new model A330-203.

Revision 3 of this AD aims at extending the field applicability to the new model A330-201, recently certified.

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**3. COMPLIANCE:****3.1. Inspection of the parachute pin and electrical harness:**

3.1.1. Before accumulation of 550 flight hours from effective date of this AD at original issue, inspect parachute pin and the electrical harness at doors 3 Type I (LH and RH) in accordance with instructions given in AIRBUS AOT A330-25A3154 dated July 26, 2001 as per paragraph 4.2.

3.1.2. Repeat this inspection at intervals not to exceed 1,000 flight hours for the parachute pin only.

**3.2. Adjustment of soft cover speed lacing:**

Not later than March 1<sup>st</sup>, 2003 proceed with the adjustment of the soft cover speed lacing in accordance with instructions given in AIRBUS AOT A330-25A3154 dated July 26, 2001 as per paragraph 4.3.

**Note:** Accomplishment of this preventive action cancels the requirements of paragraphs 3.1.1. (for the parachute pin only) and 3.1.2. of this AD.

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REF.: AIRBUS AOT A330-25A3154 dated July 26, 2001.

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This Revision 3 replaces AD 2001-359(B) R2 dated March 06, 2002.

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**EFFECTIVE DATES :**

**Original AD : AUGUST 18, 2001**  
**Revision 1 : FEBRUARY 16, 2002**  
**Revision 2 : MARCH 16, 2002**  
**Revision 3 : NOVEMBER 09, 2002**