

# 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. : 1999-179-107(B) R2  
In case of any difficulty, reference should be made to the French original issue.

## AIRBUS INDUSTRIE

### A340 aircraft

Slide/raft - Inspect slide and slide/raft release pin  
and parachute pin installation (ATA 25)

### APPLICABILITY:

AIRBUS A340 aircraft, models -211, -212, -213, -311, -312 and -313 all serial numbers lying between 0002 and 0233 inclusive, except following aircraft:

- Aircraft which has serial number 0204,
- Aircraft on which AIRBUS INDUSTRIE modifications:
  - . 48840 or 48843 for doors 1, 2, and 4, and
  - . 48841 or 48842 for door 3have been embodied in production,
- Aircraft on which AIRBUS INDUSTRIE Service Bulletin (SB) A340-25-4152 has been embodied in service.

### REASONS:

During operational tests of slide/slide raft deployment on an in-service aircraft, a case was reported where the slide raft failed to deploy and the door was blocked partly in half way position.

It was also reported that an emergency exit slide deployed and inflated but its packboard remained standing in the doorway.

Incorrect installation of the rail release pin on the slide raft pack assembly was the origin of the half way door blockage.

Premature release of the parachute pin of the escape slide was the origin of the packboard being restrained and remaining in a vertical position in the exit.

To ensure a normal opening of the door and a correct deployment of slide/slide raft in the event of an emergency evacuation, this one time inspection is rendered mandatory.

The inspection in accordance with the AMM instructions (25-62-41/25-62-42) effective before the revision of July 1998 has revealed that the installation of the release pin was not correctly shown.

The aim of Revision 1 of this Airworthiness Directive (AD) is to exclude of the applicability field aircraft on which modifications 48840, 48841, and 48842 have been embodied in production or SB A340-25-4152 in service.

The aim of Revision 2 of this AD is to give details on the applicability paragraph.

**COMPLIANCE :**

The following measures are applicable to all slides and slide rafts installed on passenger/crew doors (Type A) and emergency exit doors (Type A or type 1) L/H and R/H, at the latest within 2,000 flight hours from the effective date of AD at original issue, unless already accomplished :

1. Perform a visual inspection to verify the correct installation of the rail release pin in the release rail in accordance with the instructions given in SB A340-25-4115.
2. Perform a visual inspection to verify the correct installation of the parachute pin of the slide in accordance with the instructions given in SB A340-25-4115.

This one-time inspection is warranted knowing that since revision of July 1998 the AMM instructions were updated to ensure a correct installation of the release pin.

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REF.: Service Bulletin AIRBUS INDUSTRIE A340-25-4115  
Service Bulletin AIRBUS INDUSTRIE A340-25-4152  
(Any other later approved revision of these SB's is acceptable).

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This Revision 2 replaces AD 1999-179-107(B) R1 issued on October 03, 2001.

**EFFECTIVE DATES :**

**Original AD : MAY 15, 1999**  
**Revisions 1 and 2 : OCTOBER 13, 2001**