

AIRWORTHINESS DIRECTIVE

released by DIRECTION GENERALE DE L'AVIATION CIVILE

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. : 1999-410-294(B) R1
In case of any difficulty, reference should be made to the French original issue.

AIRBUS INDUSTRIE

A300, A310 and A300-600 aircraft

Pax. doors - Striker mechanism of pax. door emergency actuators (ATA 52)

APPLICABILITY:

AIRBUS INDUSTRIE A300, A310 and A300-600 aircraft, all certified models and all serial numbers, except:

- aircraft on which AIRBUS INDUSTRIE modification No. 11549 has been embodied in production,
- aircraft on which AIRBUS INDUSTRIE modification No. 12024 has been embodied in service in accordance with the instructions of AIRBUS INDUSTRIE Service Bulletins A300-52-0173 or A310-52-2065 or A300-52-6061.

REASONS:

In order to detect and prevent any corrosion of the striker mechanisms of the emergency actuators located on the passenger doors, which could lead to the doors not being power assisted during an opening in the "armed" configuration, the following actions are to be performed.

The purpose of revision 1 of this Airworthiness Directive is to remind that the repetitive inspections to be performed every 36 months [as per AD 97-062-213(B) original issue] remain mandatory as long as the striker mechanisms of the passenger door emergency actuators are not all modified in accordance with the requirements of paragraph 3 "ACTIONS" of this Airworthiness Directive.

ACTIONS:

1. Except if already accomplished, in accordance with the requirements of Airworthiness Directive 97-062-213(B) original issue, prior to the accumulation of 36 months of operation after the last disassembly inspection [...], perform a detailed visual inspection and repair, if required, the striker mechanisms and the guide valves of the pax. door emergency actuators, in accordance with the instructions of AIRBUS INDUSTRIE Service Bulletins A300-52-0168, A310-52-2058 or A300-52-6052.

Note 1 : All stored spare parts shall be inspected similarly before installation on aircraft.

.../...

2. Repeat the same inspection every 36 months, or modify the striker mechanisms of the passenger door emergency actuators, in accordance with AIRBUS INDUSTRIE Service Bulletins A300-52-0173 or A310-52-2065 or A300-52-6061.

No further action in accordance with this Airworthiness Directive is required after application of AIRBUS INDUSTRIE Service Bulletins A300-52-0173 or A310-52-2065 or A300-52-6061.

Note 2 : Inform AIRBUS INDUSTRIE of positive inspection results.

3. Before September 10, 2002, modify all striker mechanisms of pax. door emergency actuators in accordance with the instructions of AIRBUS INDUSTRIE Service Bulletins A300-52-0173 or A310-52-2065 or A300-52-6061.

Note 3 : Not operational pax. doors of cargo aircraft are not subject to the requirements of this Airworthiness Directive.

REF. : AIRBUS INDUSTRIE Service Bulletins
A300-52-0168, A310-52-2058, A300-52-6052
A300-52-0173, A310-52-2065, A300-52-6061
(original issues or any other later approved revisions)

This Revision 1 supersedes AD 1999-410-294(B) dated October 20, 1999.

EFFECTIVE DATES:

Original AD : OCTOBER 30, 1999
Revision 1 : NOVEMBER 27, 1999