

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. : 1997-118-047(B) R2
In case of any difficulty, reference should be made to the French original issue.

AIRBUS INDUSTRIE

A330 aircraft

Thrust reversers - Opening mechanism of
thrust reversers (Engines ROLLS ROYCE TRENT 700) (A330-300)

APPLICABILITY:

This Airworthiness Directive (AD) applies to AIRBUS INDUSTRIE A330 aircraft, series 243, 341, 342 and 343 equipped with ROLLS ROYCE engine TRENT 700.

REASONS:

This AD is issued in order to prevent structural damage of the thrust reversers.

Revision 2 of this AD introduces an inspection threshold and repeated intervals, which are less constraining for the aircraft that have received embodiment of AIRBUS INDUSTRIE modification (mod.) 46879 or 47358.

COMPLIANCE:

The following measures are rendered mandatory on the effective date of this AD at original issue:

1. Before accumulation of 1200 flight cycles since new for the aircraft that have not received embodiment of either mod. 46879 nor 47358 (aircraft in pre-mod. 46879 or 47358),

before accumulation of 2000 flight cycles for the aircraft that have received embodiment of either mod. 46879 or 47358 (aircraft in post-mod. 46879 or 47358),

accomplish the visual inspection of the hinge assemblies and along the beam structure of the right and left engine thrust reversers in accordance with the instructions given in the AIRBUS INDUSTRIE Service Bulletin (SB) A330-78-3006. According to the inspection results, proceed in accordance with the instructions given in the flow chart of SB A330-78-3006.

2. Whatever are the actions performed in accordance with paragraph 1 of this AD (replacement or not of the right and/or left thrust reverser) repeat the inspection at intervals not exceeding 1200 flight cycles (aircraft in pre-mod. 46879 or 47358) or 2000 flight cycles (aircraft in post-mod. 46879 or 47358) in accordance with the instructions given in SB A330-78-3006.

REF. : AIRBUS INDUSTRIE Service Bulletin A330-78-3006 Revision 04
Any further approved revision is acceptable.

This Revision 2 replaces AD 1997-118-047(B) R1 issued on October 06, 1999.

EFFECTIVE DATES:

Original AD : MAY 31, 1997
Revision 1 : OCTOBER 10, 1999
Revision 2 : SEPTEMBER 30, 2000

SUPERSEDED