

# 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. : 2001-601(B) R1  
In case of any difficulty, reference should be made to the French original issue.

## AIRBUS

### A300 aircraft

Thrust reverser (ATA 78)

#### APPLICABILITY:

AIRBUS A300, aircraft models B4-120 and B4-220 (equipped with PRATT & WHITNEY engines P&W JT9D-59A), all serial numbers.

#### REASONS:

Following an incident which occurred in November 1998 concerning the deployment of a thrust reverser in flight on an A300-600 equipped with P&W 4158 engines, the analyses conducted by AIRBUS on the thrust reverser system of P&W JT9D-59A engines rendered mandatory the deactivation of the thrust reversers of these engines by Airworthiness Directive (AD) 2000-353-320(B).

Following on from the work concerning the improvement of the thrust reverser system of P&W JT9D-59A engines, this AD takes over the requirements of AD 2000-353-320(B) and renders mandatory the modification and the reactivation of the thrust reversers of these engines before June 30, 2002.

This AD aims at preventing the deployment in flight of a thrust reverser.

Revision 1 of this AD introduces Revision 1 of AOT A300-78A0020 and renders mandatory, within the scope of the reactivation of the thrust reversers and the associated maintenance program, the application of additional tasks on the slave actuator flexshafts in addition to those required on the master actuator flexshafts.

#### ACTIONS:

##### A. Deactivation of the thrust reversers:

Before August 31, 2000, deactivate the two thrust reversers in accordance with the instructions of the "All Operators Telex" AIRBUS INDUSTRIE (AOT) A300-78A0018 of August 07, 2000.

**Note:** This deactivation was required by AD 2000-353-320(B).

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**B. Reactivation of the thrust reversers:**

B.1) Before June 30, 2002, modify and reactivate the thrust reversers in accordance with the instructions of paragraph 4.2.1 of AOT A300-78A0020 at Revision 1.

A/C on which AOT A300-78A0020 paragraph 4.2.1 at original issue has been embodied must comply with additional requirement of this AOT at Revision 1.

B.2) From the reactivation of the thrust reversers, carry out the maintenance tasks at the intervals and in accordance with the instructions defined in paragraph 4.2.2 of AOT A300-78A0020 at revision 1.

Application of paragraph B.1 above renders null and void the requirements of paragraph A of this AD.

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**REF.:** AIRBUS INDUSTRIE "All Operators Telex" (AOT) A300-78A0018 of August 07, 2000  
AIRBUS INDUSTRIE "All Operators Telex" (AOT) A300-78A0020 of November 08, 2001  
AIRBUS INDUSTRIE "All Operators Telex" (AOT) A300-78A0020 Revision 1 of December 24, 2001  
Any later approved revision of these AOTs is acceptable.

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This Revision 1 replaces AD 2001-601(B) issued on December 12, 2001.

This AD replaces AD's 2000-353-320(B) and 2000-264-316(B) which are cancelled.

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**EFFECTIVE DATES :**

**Original AD : DECEMBER 22, 2001**

**Revision 1 : FEBRUARY 02, 2002**