

# 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. : 2001-236(B) R1  
In case of any difficulty, reference should be made to the French original issue.

## AIRBUS

### A319, A320 and A321 aircraft

RAT actuator (ATA 29)

#### APPLICABILITY:

AIRBUS A319 and A321 all certified models, all serial numbers, and

AIRBUS A320 all certified models, all serial numbers with AIRBUS modification 27189 (installation of the A319/A321 RAT standard),

except aircraft having received:

- AIRBUS modification 30978 in production, or
- AIRBUS modification 28413 in production, or
- AIRBUS Service Bulletin (SB) A320-29-1098 in service.

#### REASONS:

During an operational test of a RAT on the final assembly line, the RAT did not deploy, consecutive to the contamination of the actuator by machining chips.

Jamming of the actuator may prevent the deployment and the use of the RAT in emergency conditions.

Revision 1 of this Airworthiness Directive is issued in order to extend the compliance time of the mandatory action from May 31, 2003 to December 31, 2003.

#### COMPLIANCE:

The following measures are rendered mandatory:

Before December 31, 2003, depending on the identification of the actuator, replace or re-identify the actuator in accordance with the instructions of SB A320-29-1098.

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REF.: AIRBUS Service Bulletin A320-29-1098  
(any later approved revision is acceptable).

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| This Revision 1 replaces original AD 2001-236(B) dated June 03, 2001.

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**EFFECTIVE DATES :**

|                   Original issue : JUNE 23, 2001  
                    Revision 1     : JANUARY 04, 2003