

# 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. : 2001-603(B) R1  
In case of any difficulty, reference should be made to the French original issue.

## AIRBUS

### A300, A310, A300-600 and A300-600ST BELUGA aircraft

Landing gear normal extension/retraction mode -  
Inspection of landing gear selector valves (ATA 32)

#### APPLICABILITY:

- AIRBUS A300, A310 and A300-600 aircraft all certified models, all serial numbers.
- AIRBUS A300-600ST BELUGA all certified serial numbers.

#### REASONS:

The selector valves P/N A25199-0-2 (installed on A300 aircraft only) and A25199-0-3 which ensure the normal extension and retraction modes of the landing gear were certified for a predetermined operational life of 32,000 flight cycles.

This Airworthiness Directive (AD) fixes an extension to the operational life for selector valves P/N A25199-0-3 only provided that they meet a repetitive operational test required by this AD.

Selector valves P/N A25199-0-2 must be removed prior to the accumulation of 32,000 flight cycles without the possibility of extending this limit.

Revision 1 of this AD adds A300-600ST BELUGA aircraft in the applicability list.

#### COMPLIANCE:

A300 aircraft (all certified models and all serial numbers)

From the effective date of this AD at original issue, and in accordance with the instructions of AIRBUS Service Bulletin (SB) A300-32-0438 R1:

- replace the selector valves P/N A25199-0-2 prior to accumulation of 32,000 flight cycles since new,
- selector valves P/N A25199-0-3 must be submitted to the operational test defined in SB A300-32-0438 R1 prior to the accumulation of 32,000 flight cycles since new or within the 600 flight hours following the effective date of this AD at original issue, whichever occurs later,

- use of selector valves P/N A25199-0-3 after 32,000 flight cycles is possible if the results of the operational test above are satisfactory provided that, according to the aircraft configuration (pre- or post-modification No. 3083 or SB A300-32-0269), the following are satisfactorily performed:
  - maintenance task 323112-0503-2 of A300 MPD at intervals not exceeding 3,000 flight hours for pre-modification No. 3083 or SB A300-32-0269 aircraft, or
  - operational test defined in SB A300-32-0438 R1 at intervals not exceeding 18 months or 2,800 flight cycles whichever occurs first for post-modification No. 3083 or SB A300-32-0269 aircraft.

A310, A300-600 aircraft (all certified models and all serial numbers) and A300-600ST BELUGA

From the effective date of this AD at original issue and in accordance with the instructions of SB A310-32-2118 R1 or A300-32-6082 R1 or A300-32-9006 as applicable:

- selector valves P/N A25199-0-3 must be submitted to the operational test defined in SB A310-32-2118 R1 or A300-32-6082 R1 or A300-32-9006 prior to the accumulation of 32,000 flight cycles since new or within the 600 flight hours following the effective date of this AD at original issue, whichever occurs later,
- use of selector valves P/N A25199-0-3 after 32,000 flight cycles is possible if the results of the operational test above are satisfactory provided that this same test is satisfactorily performed at intervals not exceeding 18 months or 2,800 flight cycles whichever occurs first.

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REF.: AIRBUS Service Bulletin A300-32-0438 Revision 1  
AIRBUS Service Bulletin A310-32-2118 Revision 1  
AIRBUS Service Bulletin A300-32-6082 Revision 1  
AIRBUS Service Bulletin A300-32-9006  
(Any later approved revision of these SB's is acceptable).  
Maintenance Planning Document (MPD) - Task 323112-0503-2.

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This Revision 1 replaces original AD 2001-603(B) dated December 12, 2001.

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**EFFECTIVE DATES :**

**Original issue : DECEMBER 22, 2001**  
**Revision 1 : FEBRUARY 01, 2003**