# PŘÍKAZ K ZACHOVÁNÍ LETOVÉ ZPŮSOBILOSTI

### CAA-AD-002/2002

Datum vydání: 02. ledna 2002

# LETOUN - PŘISTÁVACÍ PODVOZEK - ROZVÁDĚCÍ VENTILY (ATA 32) - KONTROLA

Týká se: letadel AIRBUS INDUSTRIE A300, A310 a A300-600 všech certifikovaných verzí a všech výrobních čísel.

Datum účinnosti: 07. ledna 2002

Provést v termínech: Jak je popsáno v DGAC AD 2001-603(B), od data účinnosti tohoto PZZ.

Postup provedení prací: Dle DGAC AD 2001-603(B) (příloha tohoto PZZ).

Poznámky: Provedení tohoto PZZ musí být zapsáno do letadlové knihy. Případné dotazy týkající se tohoto PZZ adresujte na ÚCL sekce technická - Ing. Toman. Pokud to vyžaduje povaha tohoto PZZ, musí být zapracován do příslušné části dokumentace pro obsluhu, údržbu a opravy letadla. Tento PZZ byl vypracován na základě DGAC AD 2001-603(B).

Ing. Pavel MATOUŠEK Ředitel sekce technické Úřad pro civilní letectví

DGAC AD No.: 2001-603(B)

#### AIRBUS INDUSTRIE

A300, A310 and A300-600 aircraft

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

#### **APPLICABILITY:**

AIRBUS INDUSTRIE A300, A310 and A300-600 aircraft all certified models, all 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 Airworthiness Directive. 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.

## **ACTIONS:**

The following measures are rendered mandatory from the effective date of this Airworthiness Directive.

A300 aircraft (all certified models and all serial numbers)

From the effective date of this Airworthiness Directive and in accordance with the instructions of AIRBUS INDUSTRIE 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 dale of this Airworthiness Directive, 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 and A300-600 aircraft (all certified models and all serial numbers)

From the effective date of this AD and in accordance with the instructions of SB A310-32-2118 R1 or A300-32-6082 R1:

- 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 prior to the accumulation of 32,000 flight cycles since new or within the 600 flight hours following the effective date of this AD, 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.

REF.: AIRBUS INDUSTRIE SB A300-32-0438 Revision 1
AIRBUS INDUSTRIE SB A310-32-2118 Revision 1
AIRBUS INDUSTRIE SB A300-32-6082 Revision 1
(All later approved revisions of these SB's are acceptable).

Maintenance Planning Document (MPD)-Task 323112-0503-2.

**EFFECTIVE DATE:** DECEMBER 22, 2001