

PŘÍKAZ K ZACHOVÁNÍ LETOVÉ ZPŮSOBILOSTI

Číslo: CAA-AD-095/2001R1

Nahrazuje CAA-AD-095/2001

Datum vydání: 03. července 2002

LETOUN - OVLÁDACÍ VENTIL PARKOVACÍ BRZDY (PBOV) (ATA 32) - KONTROLA/OPRAVA

Týká se: letadel AIRBUS A300, A310 a A300-600, všech verzí a výrobních čísel, vybavených ovládacími ventily parkovací brzdy MESSIER BUGATTI (PBOV) PN A25315-1, výrobních čísel mezi H2372 a H2989 včetně. Požadavky tohoto PZZ se netýkají ventilů označených "V" nebo "VF+E" (ventilů na kterých byl proveden MESSIER BUGATTI Service Bulletin A25315-32-822).

Datum účinnosti: ihned po obdržení.

Provést v termínech: Jak je popsáno v DGAC AD 2001-510(B) R1, od data účinnosti tohoto PZZ.

Postup provedení prací: Dle DGAC AD 2001-510(B) R1 (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 zpracován do příslušné části dokumentace pro obsluhu, údržbu a opravy letadla. Tento PZZ byl vypracován na základě DGAC AD 2001-510(B)R1, který nahrazuje DGAC AD 2001-510(B).

Ing. Pavel MATOUŠEK
Ředitel sekce technické
Úřad pro civilní letectví

DGAC AD No.: 2001-510(B) R1
AIRBUS

A300, A310 and A300-600 aircraft

Yellow hydraulic system - Parking Brake Operated Valve (PBOV) (ATA 32)

APPLICABILITY:

AIRBUS A300, A310 and A300-600 aircraft, all certified models, all serial numbers, equipped with MESSIER BUGATTI parking brake operated valves (PBOV) PN A25315-1, with a serial number between H2372 and H2989 inclusive.

The requirements of this Airworthiness Directive (AD) do not apply to the valves marked "V" or "VF+E" (i.e. valves on which MESSIER BUGATTI Service Bulletin A25315-32-822 has already been embodied).

The operator is responsible for checking that any PBOV installed for replacement purpose on the aircraft after validation of this AD still meets the requirements of this AD.

REASONS:

Cases of leakage on the PBOV of the yellow hydraulic system were reported on in-service A320's. The same type of valve can be installed on A300, A310 and A300-600 aircraft.

Leakage can be found at one or more of the three hydraulic connections or at the vent hole.

This situation, if not corrected, could cause the loss of the yellow hydraulic system and render the parking brake

accumulator inoperative, which would lead to the loss of the alternate braking system and the emergency parking braking function.

The Revision 1 of this AD requires the repair or replacement of all affected PBOV's by December 31, 2002.

COMPLIANCE:

1. Within 7 days following the effective date of this AD at original issue, unless already accomplished, identify the PBOV (PN and serial number) and, if necessary, apply the corrective actions in accordance with AIRBUS INDUSTRIE Alert Service Bulletin (ASB) A300-32A0441 or A310-32A2124 or A300-32A6087.
2. Not later than December 31, 2002 repair or replace all the PBOV valves PN A25315-1 with a serial number comprised between H2372 and H2989 inclusive, and which are not identified with letter "V" or "VF+E", in accordance with ASB A300-32A0441 or A310-32A2124 or A300-32A6087.

Compliance with this action cancels the requirements of paragraph 1 of this AD.

REF.:

AIRBUS INDUSTRIE ASB A300-32A0441
AIRBUS INDUSTRIE ASB A310-32A2124
AIRBUS INDUSTRIE ASB A300-32A6087
(Any later approved revision of these ASB's is acceptable)
MESSIER-BUGATTI Service Bulletin A25315-32-822.

This Revision 1 replaces original AD 2001-510(B) dated October 17, 2001.

EFFECTIVE DATES:

Original AD: OCTOBER 27, 2001

Revision 1: MAY 25, 2002