EASA	AIRWORTHINESS DIRECTIVE
	AD No.: 2006-0372R1 **Date: 29 November 2010** Note: This Airworthiness Directive (AD) is issued by EASA, acting in accordance with Regulation (EC) No 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation.

This AD is issued in accordance with EC 1702/2003, Part 21A.3B. In accordance with EC 2042/2003 Annex I, Part M.A.301, the continuing airworthiness of an aircraft shall be ensured by accomplishing any applicable ADs. Consequently, no person may operate an aircraft to which an AD applies, except in accordance with the requirements of that AD, unless otherwise specified by the Agency [EC 2042/2003 Annex I, Part M.A.303] or agreed with the Authority of the State of Registry [EC 216/2008, Article 14(4) exemption].

Type Approval Holder's Name :	**Type/Model designation(s) :**
AIRBUS	A300 aeroplanes

TCDS Number :	France No 145
Foreign AD :	Not applicable
Revision :	This AD revises EASA AD 2006-0372-E, dated 14 December 2006.

ATA 57	**Wings – Main Landing Gear (MLG) Attachment – Inspection**
Manufacturer(s):	AIRBUS (formerly AIRBUS INDUSTRIE)
Applicability:	AIRBUS A300B2 series aeroplanes all certified models, all serial numbers except for those where LH and RH wing MLG rib 5 forward lugs have been repaired by installation of oversized interference fit bushes as per Airbus Repair Instruction R57240221.
Reason:	During routine visual inspection, a crack has been found in the wing MLG rib 5 aft bearing forward lug on two A310 in-service aeroplanes. Laboratory examination of the cracked ribs confirmed that the crack is due to the presence of pitting corrosion in the forward lug holes. Also on both aeroplanes medium to heavy corrosion was found in the forward lugs on the opposite wing after removal of the bushes. Similarly to A310 aeroplanes, A300 and A300-600 aeroplanes are concerned by this situation which, if not detected, could affect the structural integrity of the MLG attachment. The aim of the Emergency AD 2006-0372-E was to mandate, for A300 and A300-600 aeroplanes, repetitive detailed visual inspections of wing MLG rib 5 aft bearing forward lugs for detection of through cracks. Revision 1 of this AD retains the requirements of the original but removes Airbus A300B4, C4, F4 series and Airbus A300-600 aeroplanes from the Applicability section. AD 2010-0250 has been issued, applicable to Airbus A300B4, C4, F4 series and A300-600 aeroplanes, to require compliance with a new inspection programme.
Effective Date:	Revision 1: 13 December 2010

	Original issue: 14 December 2006
Required Action(s) and Compliance Time(s):	Required as indicated unless already accomplished: In accordance with instructions defined in AIRBUS Alert Service Bulletin (ASB) A300-57A0248, (1) Before accumulation of 12 000 flight cycles (FC) since new or since the MLG rib 5 replacement when applicable, or within 10 calendar days from the effective date of this AD at the original issue if the threshold of 12 000 FC has been already exceeded, perform a detailed visual inspection of the LH and RH wing MLG rib 5 aft bearing forward lugs. (2) Repeat the inspection at intervals not exceeding 100 FC. (3) If during any DVI required by paragraph (1) or (2) of this AD, crack is detected at LH and/or RH aft bearing forward lug, before next flight, contact Airbus for approved repair instructions and accomplish those instructions accordingly. (4) Repair of an aeroplane in accordance with Airbus Repair Instruction R57240221, constitutes terminating action for the repetitive inspection requirements of this AD.
Ref. Publications:	AIRBUS ASB A300-57A0248 original issue. Airbus Repair Instruction R57240221. The use of later approved revision of these documents is acceptable for compliance with the requirements of this AD.
Remarks :	1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD. 2. The required actions and the risk allowance have granted the issuance of a Final AD with Request for Comments, postponing the public consultation process after publication. 3. Enquiries regarding this AD should be referred to the Airworthiness Directives, Safety Management & Research Section, Certification Directorate, EASA. E-mail ADs@easa.europa.eu 4. For any question concerning the technical content of the requirements in this AD, please contact: AIRBUS SAS – Airworthiness Office – EAW Fax: + 33 5 61 93 44 51.