



ÚŘAD PRO CIVILNÍ LETECTVÍ  
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## PŘÍKAZ K ZACHOVÁNÍ LETOVÉ ZPŮSOBILOSTI

**Číslo: 2006-0111**

Datum účinnosti: 19. května 2006

**AIRBUS SAS**

model A310

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Tento PZZ je vydáván pro výrobek transferovaný pod působnost EASA


Na základě rozhodnutí EASA je následující Příkaz k zachování letové způsobilosti závazný pro všechny výrobky provozované v EU na které se daný PZZ vztahuje.

Provedení PZZ, který se vztahuje podle typu a výrobního čísla na výrobek je pro provozovatele/vlastníka letadla zapsaného do leteckého rejstříku závazné. Neprovedením PZZ ve stanoveném termínu dojde ke ztrátě letové způsobilosti výrobku.

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*Poznámky:*

- Provedení tohoto PZZ musí být zapsáno do provozní dokumentace letadla.
- Případné dotazy týkající se tohoto PZZ adresujte na ÚCL sekce technická.
- Pokud to vyžaduje povaha tohoto PZZ, musí být zapracován do příslušné části dokumentace pro obsluhu, údržbu a opravy letadla.

<b>EASA</b>	<b>AIRWORTHINESS DIRECTIVE</b>
	<p style="text-align: center;"><b>AD No.: 2006 - 0111</b></p> <p style="text-align: center;"><b>Date: 12 May 2006</b></p>
No person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive unless otherwise agreed with the Authority of the State of Registry.	
<b>Type Approval Holder's Name:</b>	<b>Type/Model designations:</b>
AIRBUS SAS	A310 aircraft
TCDS Number: France No 145	
Foreign AD: None	
Supersedure: None	
<b>ATA 27</b>	<b>Flight controls – Flaps – Inspection of transmission shaft</b>
<b>Manufacturer:</b>	AIRBUS SAS (formerly AIRBUS INDUSTRIE)
<b>Applicability:</b>	AIRBUS A310 aircraft, all certified models and all serial numbers.
<b>Reason:</b>	<p>During High Time Equipment (HTE) reviews conducted within the scope of the A310 aircraft Design Service Goal (DSG) extension work, the manufacturer evidenced that the splined couplings and the sliding bearings of the flap transmission system could be affected by corrosion and wear and this especially as their protective components, wiper rings and rubber gaiters could be defective.</p> <p>An inspection program developed by the manufacturer is rendered mandatory by this Airworthiness Directive (AD) to maintain the functional integrity of the flap transmission system.</p>
<b>Effective Date:</b>	19 May 2006.
<b>Compliance:</b>	The following measures are rendered mandatory on the effective date of this AD unless already accomplished:

	<ol style="list-style-type: none"> <li>1. Within 2,500 flight cycles following the effective date of this AD, perform the inspections of the splined couplings and the sliding bearings of the flap transmission shaft and accomplish the corrective actions, if necessary, in accordance with the instructions of AIRBUS Service Bulletin (SB) A310-27-2099.</li> <li>2. Repeat this inspection in accordance with the instructions of SB A310-27-2099 at intervals not exceeding 2,500 flight cycles.</li> <li>3. If a defect is observed, remove the incriminated shafts at the latest within 400 flight cycles following the discovery of the defective items and carry out the repairs in accordance with the instructions of SB A310-27-2099.</li> </ol>
Ref. Publications:	AIRBUS Service Bulletin A310-27-2099 original issue or later approved revisions.
Remarks :	<ol style="list-style-type: none"> <li>1. If requested and appropriately substantiated the responsible EASA manager for the related product has the authority to accept Alternative Methods of Compliance (AMOCs) for this AD.</li> <li>2. This AD was posted as PAD 06-034 for consultation on 15 February 2006 with a comment period until 14 March 2006. No comment was raised during the consultation period</li> <li>3. Enquiries regarding this Airworthiness Directive should be referred to Mr. M. Capaccio, Airworthiness Directive Focal Point - Certification Directorate, EASA. E-mail: <a href="mailto:ADs@easa.eu.int">ADs@easa.eu.int</a>.</li> <li>4. For any question concerning the technical content of the requirements in this AD, please contact AIRBUS SAS - EAW (Airworthiness Office, Ph.: + 33 5 61 93 36 96; Fax: + 33 5 61 93 44 51).</li> </ol>