


EASA	NOTIFICATION OF A PROPOSAL TO ISSUE AN AIRWORTHINESS DIRECTIVE
	<p>PAD No.: 14-008</p> <p>Date: 13 January 2014</p> <p>Note: This Proposed Airworthiness Directive (PAD) 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.</p>
<p>In accordance with the EASA Continuing Airworthiness Procedures, the Executive Director is proposing the issuance of an EASA Airworthiness Directive (AD), applicable to the aeronautical product(s) identified below. All interested persons may send their comments, referencing the PAD Number above, to the e-mail address specified in the 'Remarks' section, prior to the consultation closing date indicated.</p>	
Design Approval Holder's Name: AIRBUS	Type/Model designation(s): A310 aeroplanes
TCDS Number:	France No. 145
Foreign AD:	Not applicable
Supersedure:	None
ATA 57	Wings – Spoilers Trailing Edges – Inspection / Repair
Manufacturer(s):	Airbus (formerly Airbus Industrie)
Applicability:	Airbus A310 aeroplanes, all certified models, all manufacturer serial numbers.
Reason:	<p>Several cases of delamination on left hand (LH) and right hand (RH) spoilers #2 and #3 have been reported by operators. One case of delamination resulted in a partial detachment of spoiler #2.</p> <p>Subsequent analyses identified that the root causes could be rigging loads, pre-shape curvature, vibration, and a specific design prone to delamination propagation once initiated.</p> <p>This condition, if not detected and corrected, could lead to further in-flight loss of spoilers, possibly resulting in injury to persons on ground.</p> <p>Airbus issued Service Bulletin (SB) A310-57-2103, providing inspection instructions to detect and correct spoiler delamination.</p> <p>For the reasons described above, this AD requires repetitive inspections of the trailing edges of spoilers #2 and #3 and, depending on findings, the accomplishment of applicable corrective action(s).</p>
Effective Date:	[TBD: 14 days after final AD issue date]

<p>Required Action(s) and Compliance Time(s):</p>	<p>Required as indicated, unless accomplished previously:</p> <ol style="list-style-type: none"> (1) Within 30 months after the effective date of this AD, and, thereafter, at intervals not to exceed 30 months, accomplish a special detailed inspection of the trailing edges of LH and RH spoilers #2 and #3 in accordance with the instructions of Airbus SB A310-57-2103. (2) If, during any inspection as required by paragraph (1) of this AD, any damage is found, before next flight, accomplish an ultrasonic inspection of the affected spoiler trailing edge to assess the extent of the damage and accomplish the following corrective actions, as applicable: <ol style="list-style-type: none"> (2.1) If the damage is within the Structural Repair Manual (SRM) limits, accomplish the corrective actions in accordance with the instructions of SRM chapters 51-77-11 or 57-70-00, as applicable. (2.2) If the damage exceeds the SRM limits, contact Airbus for approved repair instructions and accomplish those instructions accordingly, or replace the damaged spoiler with a serviceable part in accordance with the instructions of Airbus SB A310-57-2103. (3) If, during the initial spoiler inspection as required by paragraph (1) of this AD, no damage is found, before next flight, accomplish spoiler rigging in accordance with the instructions of Airbus SB A310-57-2103. <p>Note: Rigging is also required after any re-installation of a spoiler.</p> <ol style="list-style-type: none"> (4) Spoiler repair or replacement as required by paragraph (2) of this AD does not constitute terminating action for the repetitive inspections as required by paragraph (1) of this AD.
<p>Ref. Publications:</p>	<p>Airbus SB A310-57-2103 dated 20 December 2013.</p> <p>The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.</p>
<p>Remarks:</p>	<ol style="list-style-type: none"> 1. This Proposed AD will be closed for consultation on 10 February 2014. 2. Enquiries regarding this PAD should be referred to the Safety Information Section, Executive Directorate, EASA. E-mail: ADs@easa.europa.eu. 3. For any question concerning the technical content of the requirements in this PAD, please contact: AIRBUS SAS – EIAW (Airworthiness Office) E-mail: continued.airworthiness-wb.external@airbus.com.