


EASA	AIRWORTHINESS DIRECTIVE	
	<p>AD No.: 2011-0165</p> <p>Date: 01 September 2011</p> <p>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</p>	
<p>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].</p>		
<p>Type Approval Holder's Name :</p> <p>AIRBUS</p>	<p>Type/Model designation(s) :</p> <p>A380 aeroplanes</p>	
<p>TCDS Number:</p>	<p>EASA.A.110</p>	
<p>Foreign AD:</p>	<p>Not applicable</p>	
<p>Supersedure:</p>	<p>None</p>	
<p>ATA 57</p>	<p>Wings – Movable Flap Track Fairing Number 4 (MFTF #4) Pivot Brackets – Inspection / Repair / Replacement</p>	
<p>Manufacturer(s):</p>	<p>Airbus</p>	
<p>Applicability:</p>	<p>Airbus A380 aeroplanes, -841, -842 and -861 models, all manufacturer serial numbers.</p>	
<p>Reason:</p>	<p>During an inspection, an A380 aeroplane operator reported free play at MFTF #4. Further inspection revealed damage at pivot bracket connection and a pivot tube jamming.</p> <p>Investigations revealed that this kind of damage to the Movable Flap Track Fairing is due to engine vibrations, similar to those addressed by EASA AD 2011-0026.</p> <p>This condition, if not detected and corrected, could lead to in-flight loss of MFTF #4, potentially resulting in injuries to persons on the ground.</p> <p>For the reason described above, this AD requires, as an interim measure pending the development of a terminating corrective action, repetitive inspections to detect damage and loose or missing fasteners at the pivot brackets area, and, depending on the findings, the accomplishment of corrective actions.</p>	
<p>Effective Date:</p>	<p>15 September 2011</p>	

<p>Required action(s) and Compliance Time(s):</p>	<p>Required as indicated, unless accomplished previously:</p> <p>(1) Within 200 flight cycles (FC) after the aeroplane's first flight, or within 50 FC after the effective date of this AD, whichever occurs later, accomplish a detailed visual inspection of the pivot brackets of each MFTF #4, in accordance with the instructions of Airbus All Operator Telex (AOT) A380-57A8038.</p> <p><u>Note:</u> The MFTF#4 pivot brackets Part Numbers (P/N) and upper assemblies P/N on which the brackets are installed are listed in Appendix 1 of this AD.</p> <p>(2) Thereafter, at intervals not to exceed 200 FC, repeat the inspection required by paragraph (1) of this AD.</p> <p>(3) If, during an inspection as required by paragraphs (1) and (2) of this AD, any discrepancy is found, before next flight, apply the associated corrective actions in accordance with the instructions of Airbus AOT A380-57A8038.</p> <p>(4) Repair or replacement of an MFTF #4 does <u>not</u> constitute terminating action for the repetitive inspection requirements of paragraph (2) of this AD.</p>
<p>Ref. Publications:</p>	<p>Airbus AOT A380-57A8038 original issue, dated 11 April 2011.</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>	<p>1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this EAD.</p> <p>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.</p> <p>3. Enquiries regarding this AD should be referred to the Safety Information Section, Executive Directorate, EASA. E-mail: ADs@easa.europa.eu.</p> <p>4. For any question concerning the technical content of the requirements in this AD, please contact: AIRBUS SAS - EANA (Airworthiness Office), Telephone: +33 562110253 ; Fax: +33 562 110 307. E-mail: account.airworth-A380@airbus.com or Nicolas.Cordeau@airbus.com.</p>

Appendix 1**List of LH and RH Pivot Brackets P/N affected by this AD:**

Pre-modification 069197	Post-modification 069197
L5758500000000	L5758500000200
L5758502000000	L5758502000200
L5758444500000	L5758444500200
L5758444500100	L5758444500300
L5758501020000	L5758501020200
L5758500320000	L5758500320200

List of upper assemblies P/N on which the RH and LH Pivot Bracket affected by this AD are installed:

List of MFTF#4 P/N:	List of Pivot tube Assembly P/N:
L5758411400000	L5758728000600
L5758411400100	L5758742400000
L5758411400200	
L5758411400300	
L5758411400400	
L5758411400500	
L5758411400600	
L5758411400700	
L5758411400800	
L5758411400900	
L5758411401000	
L5758411401100	
L5758411401200	
L5758411401300	
L5758411401400	
L5758411401500	