

EASA	AIRWORTHINESS DIRECTIVE
	<p>AD No.: 2011-0026</p> <p>Date: 22 February 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 Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive 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>
TCDS Number:	EASA.A.110
Foreign AD:	Not applicable
Supersedure:	None
ATA 57	Wings – Movable Flap Track Fairing Number 3 (MFTF #3) – Inspection / Repair / Replacement
Manufacturer(s):	Airbus (formerly AIRBUS INDUSTRIE)
Applicability:	Airbus A380 aeroplanes, -841, -842 and -861 models, all manufacturer serial numbers.
Reason:	<p>During a detailed visual inspection at MFTF #3, one A380 aeroplane operator has reported damage at both pivot brackets. The pivot brackets were found loose with sheared and missing fasteners. Similar damage was reported by another operator of the A380 aeroplane. The affected pivot brackets Part Numbers are L5758411300400 and L5758411300500.</p> <p>This condition, if not corrected, could lead to in-flight loss of MFTF #3, potentially resulting in injuries to persons on the ground.</p> <p>To prevent the risk of a MFTF #3 detachment in-flight, this AD requires, as an interim measure pending the development of a terminating corrective action, a repetitive inspection programme to detect damages and loose or missing fasteners at the pivot bracket areas, and accomplishment of associated corrective actions, as applicable.</p>
Effective Date:	08 March 2011.

<p>Required action(s) and Compliance Time(s):</p>	<p>Required as indicated, unless accomplished previously:</p> <ol style="list-style-type: none"> (1) Before the accumulation of 200 Flight Cycles (FC) after the aeroplane 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 the left-hand (LH) and right-hand (RH) MFTF#3, in accordance with the instructions of Airbus All Operator Telex (AOT) A380-57A8027. (2) Thereafter, repeat the inspection required by paragraph (1) of this AD at intervals not to exceed 200 FC from the last inspection. (3) For the purpose of the repetitive inspection requirements of paragraph (2) of this AD, the first inspection (to be done after the effective date of this AD) is to be accomplished within 200 FC from the last inspection or within 10 FC after the effective date of this AD, whichever occurs later. (4) If, during the inspections required by paragraphs (1) and (2) of this AD, any discrepancy (as defined in Airbus AOT A380-57A8027) is found, before next flight, apply the associated corrective actions in accordance with the instructions of Airbus AOT A380-57A8027. (5) Repair and/or replacement of MFTF #3 in accordance with requirements of paragraph (4) of this AD do not constitute terminating action for the repetitive inspection requirements of paragraph (2) of this AD.
<p>Ref. Publications:</p>	<p>Airbus All Operator Telex A380-57A8027 at original issue dated 24 June 2010.</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. 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 - EANA (Airworthiness Office), Phone: +33 562110253 ; Fax:+33 562 110 307. E-mail: account.airworth-A380@airbus.com and Nicolas.Cordeau@airbus.com.