


EASA	NOTIFICATION OF A PROPOSAL TO ISSUE AN AIRWORTHINESS DIRECTIVE
	<p>PAD No.: 09-054</p> <p>Date: 18 March 2009</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>	
Type Approval Holder's Name : AIRBUS	Type/Model designation(s) : A340 aeroplanes
TCDS Number : EASA.A.015	
Foreign AD : Not applicable	
Supersedure : None	
ATA 71	Power Plant – Forward Engine Mount Thrust Links - Inspection
Manufacturer(s):	AIRBUS (formerly AIRBUS INDUSTRIE)
Applicability:	AIRBUS A340 models -211, -212, -213, -311, -312 and -313 aeroplanes, all serial numbers.
Reason:	<p>A review of actual A340 missions have demonstrated that CFM56-5C forward engine mount thrust links fitted with oversized bearing will not reach the updated link fatigue life limit of 15 500 Flight Cycles (FC) due to an increase in bore diameter.</p> <p>Oversized bearing repairs have been possible through the accomplishment of CMM 71-21-12 Repair 1. The consequent possible failure of the affected thrust link would reduce the forward engine mounts structural integrity and could eventually lead to engine separation, which constitutes an unsafe condition.</p> <p>Consequently, this AD requires :</p> <ul style="list-style-type: none"> - the inspection of the link assembly to identify a possible oversized bearing repair and, in case of finding, the application of the associated corrective actions, or - the repetitive inspection of the forward engine mounts until accomplishment of the inspection of the link assembly for the identification of a possible oversized bearing repair.

Effective Date:	14 days after final AD issue date
Required action(s) and Compliance Time(s):	<p>Required as indicated :</p> <p>Within 1 700 FC or 24 months from the effective date of this AD, whichever occurs first, apply the actions defined in paragraph 1. OR paragraph 2. of this AD:</p> <ol style="list-style-type: none"> 1. Unless already accomplished, inspect the link assembly for oversize bearing repair in accordance with the instructions of AIRBUS Service Bulletin (SB) A340-71-4007. <ol style="list-style-type: none"> 1.1. If oversized bearings are found installed, before next flight contact Goodrich to get appropriate instructions and apply them. 1.2. If oversized bearings are not found installed, no further action is required by this AD. 2. Perform a detailed inspection of the forward engine mounts and thereafter repeat the inspection at intervals not exceeding 1 700 FC or 24 months, whichever occurs first, from the last inspection, until accomplishment of the inspection defined in paragraph 1. of this AD which must occur no later than 4 500 FC from the effective date of this AD, and apply the associated corrective actions in accordance with the instructions of AIRBUS SB A340-71-4007.
Ref. Publications:	<p>AIRBUS Service Bulletin A340-71-4007 at Original issue.</p> <p>The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.</p>
Remarks:	<ol style="list-style-type: none"> 1. This Proposed AD will be closed for consultation on 17 April 2009. 2. Enquiries regarding this PAD should be referred to the Airworthiness Directives, Safety Management & Research Section, Certification Directorate, EASA. E-mail: ADs@easa.europa.eu. 3. For any questions concerning the technical content of the requirements in this PAD, please contact: AIRBUS SAS – Airworthiness Office – EAL. Fax: +33 5 61 93 45 80, E-mail: airworthiness.A330-A340@airbus.com.