

EASA	NOTIFICATION OF A PROPOSAL TO ISSUE AN AIRWORTHINESS DIRECTIVE
	<p>PAD No.: 10-080</p> <p>Date: 10 September 2010</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>	
<p>Type Approval Holder's Name :</p> <p>CFM International SA</p>	<p>Type/Model designation(s) :</p> <p>CFM56-5B Series Engines</p>
<p>TCDS Number : EASA E.003</p>	
<p>Foreign AD : Not applicable</p>	
<p>Supersedure : None</p>	
ATA 72	Engine – Fan Blade – Replacement
Manufacturer(s):	Snecma, GE Aviation
Applicability:	<p>CFM56-5B1/3, CFM56-5B2/3, CFM56-5B3/3, CFM56-5B4/3, CFM56-5B5/3, CFM56-5B6/3, CFM56-5B7/3, CFM56-5B8/3, CFM56-5B9/3, CFM56-5B3/3B1, CFM56-5B4/3B1 engines if equipped with Fan Blades Serial Numbers as listed in CFM International Service Bulletin (SB) CFM56-5B S/B 72-0777.</p> <p>These engines are known to be installed on, but not limited to, Airbus A318, A319, A320 and A321 aeroplanes.</p>
Reason:	<p>During quality inspections at blades manufacturer, a non-conforming fan blades geometry was detected. The quality investigation isolated a production batch which is potentially affected by this issue.</p> <p>For those potentially affected fan blades, in case of Foreign Object Damage, it could lead to an In Flight Shut Down of the engine.</p> <p>This AD requires replacement of the potentially affected fan blades with a serviceable blade.</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) For aeroplanes on which the affected fan blades are installed on both engines, within 1 600 Flight Hours (FH) after the effective date of this AD, replace the affected blades with serviceable blades in accordance with CFM International Service Bulletin (SB) CFM56-5B S/B 72-0777. (2) For aeroplanes on which the affected fan blades are installed on one engine only, within 5 000 (FH) after the effective of this AD, replace the affected blade with a serviceable blade in accordance with CFM International SB CFM56-5B S/B 72-0777. (3) From the effective date of this AD, do not install on any engine a fan blade, having a S/N as specified in CFM International SB CFM56-5B S/B 72-0777. <p>Note: CFM International SB CFM56-5B S/B 72-0777 requests that affected blades are returned to CFM International SA.</p>
<p>Ref. Publications:</p>	<p>CFM International SB CFM56-5B S/B 72-0777 dated 07 July 2010.</p> <p>The use of later approved revisions of these documents 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 08 October 2010. 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: CFM SA Customer Support Center E-mail : snecma.csc@snecma.fr International Phone : +33 1 64 14 88 66 Fax : +33 1 64 79 85 55 <p>Or</p> <p>CFM Inc. Customer Support Center E-mail : geae.csc@ae.ge.com International Phone: +1 513-552-3272 USA Phone: 877-GEAE-CSC</p>