


EASA	AIRWORTHINESS DIRECTIVE
	AD No: 2005-0012 <u>R1</u> Issued/Date: 16 August 2005

No person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive unless otherwise agreed with the Authority of the State of Registry.

Type Approval Holder's Name: International Aero Engines	Type/Model designation(s): International Aero Engines (IAE) V2500-A1 and V2500-A5 series engines
TCDS Number: FAA E31NE and E40NE	
Foreign AD No: None	
Supersedure: This AD supersedes EASA member state AD number: France 2003-355(B)R2	

ATA 73	Fuel filter cover – Inspection / modification
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Manufacturer(s):	International Aero Engines
Applicability:	International Aero Engines (IAE) V2500-A1 and V2500-A5 series engines, known to be installed in, but not limited to, Airbus A319, A320 and A321 series aircraft .
Reason:	<p>Potential of heavy fuel loss.</p> <p>The fuel filter cover of the Fuel Cooled Oil Cooler (FCOC) is retained with six bolts inserted into helicoil inserts. Overtightning of these bolts caused loosening of inserts and led to heavy fuel loss on two aeroplanes.</p>
Approval number, date	2005- <u>6177</u> , 16 August, 2005
Effective Date:	01 May 2005
Compliance:	<p>Compliance with this AD is required as indicated, unless already done, from the effective date of this AD</p> <p>1. Within 500 flight hours after the effective date, for non modified V2500-A1 engines in accordance with Service Bulletin IAE 79-0085 and for non modified V2500-A5 engines in accordance with Service Bulletin IAE 79-0086, inspect the area of the fuel filter cover of the Fuel Cooled Oil Cooler (FCOC). If fuel leakage is observed, comply with instructions of the All Operator Wire (AOW) 1048.</p> <p>Note: at every other opening of the fuel filter cover strictly apply AMM procedures.</p>

	<p>2. No later than July 31, 2007 or at the next removal of the Fuel Cooled Oil Cooler (FCOC) alone or installed on a higher assembly:</p> <p>2.1 For V2500-A1 engines, all models, apply modifications in accordance with Service Bulletin IAE 79-0085, dated June 19, 2002 or later revision.</p> <p>2.2 For V2500-A5 engines, all models, having a Serial Number lower than V11375, apply modifications in accordance with Service Bulletin IAE 79-0086, dated August 08, 2002 or later revision.</p>
Ref. Publications:	<p>All Operators Wire (AOW) 1048 Service Bulletin IAE 79-0085 Service Bulletin IAE 79-0086</p>
Remarks	<p>This AD was posted as PAD 05-001 for consultation on 17 January 2005 with a comment period until 31 March 2005. A Comment/Response Document (CRD) has been created and is published on EASA website.</p> <p><u>Based on request of TC-Holder the compliance time under paragraph 2 has been extended.</u></p> <p>Enquiries regarding this AD and the CRD should be referred to: Mr. Klaus Böwing, EASA Certification Manager Propulsion; klaus.boewing@easa.eu.int</p> <p>EASA Postfach 101253 D-50452 Köln Germany</p>