


EASA	NOTIFICATION OF A PROPOSAL TO ISSUE AN AIRWORTHINESS DIRECTIVE
	<p>PAD No.: 08-063</p> <p>Date: 26 May 2008</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.</p> <p>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 :	Type/Model designation(s) :
Fokker Services B.V.	F28 Mark 0070 and Mark 0100 aircraft
TCDS Number : EASA A.037	
Foreign AD : Not applicable	
Supersedure : None	
ATA 28	Fuel System – Crossfeed Valve Actuator – Replacement
Manufacturer(s):	Fokker Aircraft B.V.
Applicability:	F28 Mark 0070 and Mark 0100 aircraft, all serial numbers, if an actuator Part Number (P/N) 9409122 is installed on one or both fuel crossfeed valves.
Reason:	<p>Due to their position on the aircraft, fuel crossfeed valve actuators P/N 9409122 are susceptible to freezing, which has an adverse effect on the operation of the valve. This condition, if not corrected, may generate fuel asymmetry alerts when a valve remains in the open position after being selected closed. It may also prevent the flight crew from correcting a fuel asymmetry when a valve remains in the closed position after being selected open. One event was reported where, due to such problems, the flight crew shut down an engine in-flight and diverted the aircraft.</p> <p>Aircraft with serial numbers 11244 through 11441 were delivered from the production line with actuators P/N 9401037 ("chimney type") installed. However, on some aircraft these actuators have subsequently been replaced in service with actuators P/N 9409122 (using mounting blocks P/N 7923505) on one or both fuel crossfeed valves. As a result, those aircraft are also affected by this unsafe condition.</p> <p>For the reasons described above, this EASA AD requires the replacement of all P/N 9409122 fuel crossfeed valve actuators with a new actuator P/N 53-0013, which has improved reliability and is less susceptible to freezing.</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> <p>Within the next 12 calendar months after the effective date of this AD, remove each fuel crossfeed valve actuator P/N 9409122 from the aircraft, replace it with a fuel crossfeed valve actuator P/N 53-0013 and accomplish the associated modifications in accordance with the Accomplishment Instructions of Fokker Service Bulletin (SB) SBF100-28-046.</p> <p>Note: The maintenance tasks on fuel crossfeed valve actuators P/N 9409122 that were introduced with Fokker SBF100-28-049, as currently required by EASA AD 2007-0122, must be performed until the fuel crossfeed valve actuators P/N 9409122 have been replaced with P/N 53-0013 units. EASA AD 2007-0122 will be revised to indicate that accomplishment of SBF100-28-046 constitutes terminating action with respect to the Maintenance Tasks on the fuel crossfeed valve actuators.</p>
<p>Ref. Publications:</p>	<p>Fokker Services SBF100-28-046 dated 27 March 2008.</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. This Proposed AD will be closed for consultation on 23 June 2008. 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: Fokker Services B.V., Technical Services Dept., P.O.Box 231, 2150 AE Nieuw-Vennep, The Netherlands; telephone +31 252 627 350; facsimile + 31 252 627 211; e-mail: technicalservices.fokkerservices@stork.com The referenced publication can be downloaded from www.myfokkerfleet.com