


<b>EASA</b>	<b>PROPOSED AIRWORTHINESS DIRECTIVE</b>	
	<p><b>PAD No.: 08-039</b></p> <p><b>Date: 20 March 2008</b></p>	
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.		
<b>Type Approval Holder's Name :</b> PILATUS AIRCRAFT Ltd.		<b>Type/Model designation(s) :</b> PC-6 series
TCDS Number: Switzerland F 56-10		
Foreign AD: Not applicable		
Supersedure: None		
<b>ATA 53</b>	<b>Fuselage - Self-locking Stop Nuts - Replacement</b>	
Manufacturer(s):	Pilatus Aircraft Ltd. and Fairchild Republic Company (formerly known as Fairchild Industries, Fairchild Heli Porter and Fairchild-Hiller Corporation).	
Applicability:	All PC-6 series aircraft models, from Manufacturer Serial Number (MSN) 101 through MSN 949 inclusive and all PC-6 series aircraft models, manufactured by Fairchild, from MSN 2001 through MSN 2092 inclusive.	
Reason:	<p>This Airworthiness Directive (AD) is prompted due to the discovery of loose self-locking stop nuts Part Number (P/N) 938.07.65.105 in the tail landing gear fastener assemblies of some PC-6 aircraft.</p> <p>It is believed that this occurrence could also exist in other fastener assemblies using nuts P/N 938.07.65.105 at various identified locations in the aircraft.</p> <p>If left uncorrected the identified assemblies may become loose and not function as designed and could lead to hazardous situations.</p> <p>In order to prevent those conditions, the present AD requires you replace self-locking stop nuts P/N 938.07.65.105 from the Tail Landing Gear assembly, the Parachute Cable Assembly, the Water Tank Assembly, the Cable Tensioner Assembly, the Fuel Filter Assembly, the Hydraulic Pump Assembly and the Engine mounts assembly in accordance with</p>	

	PILATUS PC-6 Service Bulletin No. 53-002 Revision 2.
Effective Date:	14 days after final AD issue date
Compliance:	<p>Required as indicated, unless accomplished previously.</p> <p>(1) Within 12 calendar months after the effective date of this AD, inspect and modify the fastener assemblies as instructed in paragraph (§) 3 of PILATUS PC-6 Service Bulletin (SB) No. 53-002 Revision 2.</p> <p>(2) After the effective date of this AD, no person shall install on any PC-6 series aircraft, Water Tank Assemblies and Hydraulic Pump Assemblies unless they have been previously modified in accordance with § 4 of PILATUS PC-6 SB No. 53-002 Rev.2.</p>
Ref. Publications:	<p>PILATUS PC-6 Service Bulletin No. 53-002 Revision 2.</p> <p>The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.</p>
Remarks :	<p>1. If requested and appropriately substantiated, EASA can accept Alternative Methods of Compliance for this AD.</p> <p>2. The closing date for comments is 17 April 2008.</p> <p>3. Enquiries regarding this Airworthiness Directive should be referred to the AD Focal Point - Certification Directorate, EASA. E-mail: <a href="mailto:ADs@easa.europa.eu">ADs@easa.europa.eu</a></p> <p>4. For any question concerning the technical content of the requirements in this AD, please contact: PILATUS AIRCRAFT LTD., Customer Liaison Manager, CH-6371 STANS, Switzerland Tel.: +41 (0)41 619 65 80 Fax: +41 (0)41 619 65 76 E-mail: <a href="mailto:fodermatt@pilatus-aircraft.com">fodermatt@pilatus-aircraft.com</a></p>