


<b>EASA</b>	<b>AIRWORTHINESS DIRECTIVE</b>	
	<p><b>AD No.: 2014-0079</b></p> <p><b>Date: 26 March 2014</b></p> <p>Note: This Airworthiness Directive (AD) 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>This AD is issued in accordance with EU 748/2012, Part 21.A.3B. In accordance with EC 2042/2003 Annex I, Part M.A.301, the continuing airworthiness of an aircraft shall be ensured by accomplishing any applicable ADs. Consequently, no person may operate an aircraft to which an AD applies, except in accordance with the requirements of that AD, unless otherwise specified by the Agency [EC 2042/2003 Annex I, Part M.A.303] or agreed with the Authority of the State of Registry [EC 216/2008, Article 14(4) exemption].</p>		
<p><b>Design Approval Holder's Name:</b> AGUSTAWESTLAND S.p.A.</p>		<p><b>Type/Model designation(s):</b> AB 204 B helicopters</p>
TCDS Number:	ENAC Italy SO/A-150	
Foreign AD:	Not applicable	
Supersedure:	None	
<b>ATA 67</b>		
<b>Rotor Flight Controls – Tail Rotor / Cable Assembly – Inspection / Replacement</b>		
Manufacturer(s):	AgustaWestland S.p.A. (formerly Agusta S.p.A.)	
Applicability:	AB 204 B helicopters, all serial numbers.	
Reason:	<p>Bell Helicopter Textron Inc. (BHTI) identified a number of tail rotor cable assemblies Part Number (P/N) 205-001-720-001 with a defective body P/N 205-001-742-001. A manufacturing defect on the body may prevent the barrel assembly P/N 0301245 from fully engaging in the body cavity.</p> <p>This condition, if not detected and corrected, could result in separation of the cable from the barrel, which would lead to failure of the tail rotor pitch control and subsequent loss of control of the helicopter.</p> <p>To address this unsafe condition, the Federal Aviation Administration (FAA) issued AD <a href="#">2014-03-11</a>, applicable to BHTI model 204B helicopters.</p> <p>The cable assemblies P/N 205-001-720-001 are also installed on AgustaWestland AB 204 B helicopters, therefore AgustaWestland issued Bollettino Tecnico (BT) 204-126 to provide instructions for inspection of such cable assemblies.</p> <p>For the reason described above, this AD requires a one-time inspection of cable assemblies P/N 205-001-720-001, and, depending on findings, replacement of the cable assembly with a serviceable part.</p>	
Effective Date:	09 April 2014	

<p>Required Action(s) and Compliance Time(s):</p>	<p>Required as indicated, unless accomplished previously:</p> <ol style="list-style-type: none"> <li>(1) Within 25 flight hours after the effective date of this AD, inspect each cable assembly P/N 205-001-720-001 to determine if there is a false cut on the body P/N 205-001-742-001, in accordance with the instructions of AgustaWestland BT 204-126.</li> <li>(2) If, during the inspection as required by paragraph (1) of this AD, a false cut is detected on the body P/N 205-001-742-001, before next flight, replace the cable assembly P/N 205-001-720-001 with a serviceable assembly (not having a false cut in the body) in accordance with the instructions of AgustaWestland BT 204-126.</li> <li>(3) From the effective date of this AD, installation of a cable assembly P/N 205-001-720-001 is allowed, provided that, prior to installation, it has been inspected in accordance with the instructions of AgustaWestland BT 204-126 and no false cut was found on the body.</li> </ol>
<p>Ref. Publications:</p>	<p>AgustaWestland BT 204-126, original issue dated 24 March 2014.</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"> <li>1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD.</li> <li>2. Based on the required actions and the compliance time, EASA have decided to issue a Final AD with Request for Comments, postponing the public consultation process until after publication.</li> <li>3. Enquiries regarding this AD should be referred to the Safety Information Section, Executive Directorate, EASA. E-mail: <a href="mailto:ADs@easa.europa.eu">ADs@easa.europa.eu</a>.</li> <li>4. For any question concerning the technical content of the requirements in this AD, please contact:  AgustaWestland S.p.A. Customer Support  Via del Gregge, 100 - 21015 Lonate Pozzolo (VA) – Italy  Telephone + 39 0331 664873; Fax: + 39 0331 664680  E-mail: <a href="mailto:absereing@agustawestland.com">absereing@agustawestland.com</a>.</li> </ol>

**Referenced Publications:**

AgustaWestland BT 204-126

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