


EASA	AIRWORTHINESS DIRECTIVE
	<p>AD No.: 2013-0093</p> <p>Date: 15 April 2013</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>Design Approval Holder's Name: EUROCOPTER</p>	<p>Type/Model designation(s): EC 120 B and EC 130 B4 Helicopters</p>
TCDS Number:	DGAC France No.189 and EASA.R.008
Foreign AD:	Not applicable
Supersedure:	None
ATA 52	Doors – Sliding Door Star Support – Modification
Manufacturer(s):	Eurocopter (formerly Eurocopter-France)
Applicability:	<p>EC 120 B helicopters, all Serial Numbers (S/N) below 1368, equipped with sliding door P/N C526A2370101, and</p> <p>EC 130 B4 helicopters, all S/N, equipped with sliding door P/N C526S1101051, except those helicopters that have incorporated Eurocopter modification (MOD) 07 3796 (reinforcement of the sliding door star support attachment) in production, or have incorporated Eurocopter MOD 07 2921 (industrialized sliding door) in production.</p>
Reason:	<p>A case has been reported where, after landing, the passengers of an Eurocopter helicopter could not open the sliding door from inside. The passengers had to leave the helicopter through the pilot door.</p> <p>The investigation revealed a sliding door star axle support failure.</p> <p>This condition, if not corrected, could delay the evacuation from the helicopter in case of emergency, possibly resulting in injury to the occupants.</p> <p>For the reason described above, this AD requires modification of the sliding door star support.</p>
Effective Date:	29 April 2013

Required Action(s) and Compliance Time(s):	<p>Required as indicated, unless accomplished previously:</p> <ol style="list-style-type: none"> (1) Within 165 flight hours or 24 months, whichever occurs first after the effective date of this AD, modify the sliding door star support attachment in accordance with the instructions of § 3 of Eurocopter Alert Service Bulletin (ASB) EC120 No 52A014 Revision 1, or ASB EC130 No 52A009 Revision 1, depending on the helicopter type. (2) Accomplishment of Eurocopter SB EC120 No 52A014 original issue or SB EC130 No 52A009 original issue before the effective date of this AD is acceptable to comply with the requirements of paragraph (1) of this AD. (3) From the effective date of this AD, do not install any sliding door P/N C526A2370101 on an EC 120 helicopter, or a sliding door P/N C526S1101051 on an EC 130 B4 helicopter, unless in compliance with the requirements of this AD.
Ref. Publications:	<p>Eurocopter ASB EC120 No 52A014 original issue dated 16 January 2004, or Revision 1 dated 25 January 2013;</p> <p>Eurocopter ASB EC130 No 2A009 original issue dated 30 March 2010, or Revision 1 dated 25 January 2013;</p> <p>The use of later approved revisions of these documents is acceptable for compliance with the requirements of this AD.</p>
Remarks:	<ol style="list-style-type: none"> 1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD. 2. This AD was posted on 21 February 2013 as PAD 13-037 for consultation until 21 March 2013. No comments were received during the consultation period. 3. Enquiries regarding this AD should be referred to the Safety Information Section, Executive Directorate, EASA. E-mail: ADs@easa.europa.eu. 4. For any question concerning the technical content of the requirements in this AD, please contact: EUROCOPTER (STDI) – Aéroport de Marseille Provence, 13725 Marignane Cedex, France; telephone +33 (4) 12 85 97 97; facsimile +33 (4) 85 99 66; E-mail: Directive.technical-support@eurocopter.com.