


<b>EASA</b>	<b>NOTIFICATION OF A PROPOSAL TO ISSUE AN AIRWORTHINESS DIRECTIVE</b>
	<p><b>PAD No.: 13-037</b></p> <p><b>Date: 21 February 2013</b></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.  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>	
<b>Design Approval Holder's Name:</b> EUROCOPTER	<b>Type/Model designation(s):</b> EC 120 B and EC 130 B4 Helicopters
TCDS Number:	DGAC France No.189 and EASA.R.008
Foreign AD:	Not applicable
Supersedure:	None
<b>ATA 52</b>	<b>Doors – Sliding door star support – Modification</b>
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:	[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> <ol style="list-style-type: none"> <li>(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.</li> <li>(2) Accomplishment of Eurocopter SB EC120 No 52-014 original issue or SB EC130 No 52-009 original issue before the effective date of this AD is acceptable to comply with the requirements of paragraph (1) of this AD.</li> <li>(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.</li> </ol>
<p>Ref. Publications:</p>	<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>
<p>Remarks:</p>	<ol style="list-style-type: none"> <li>1. This Proposed AD will be closed for consultation on 21 March 2013.</li> <li>2. Enquiries regarding this PAD 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>3. For any question concerning the technical content of the requirements in this PAD, 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: <a href="mailto:Directive.technical-support@eurocopter.com">Directive.technical-support@eurocopter.com</a>.</li> </ol>