


EASA	AIRWORTHINESS DIRECTIVE										
	<p>AD No.: 2008-0075</p> <p>Date: 22 April 2008</p>										
<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.</p>											
<p>Type Approval Holder's Name:</p> <p>EUROCOPTER</p>	<p>Type/Model designation(s):</p> <p>EC225 LP and AS332 L1, L2 helicopters</p>										
<p>TCDS Number: EASA R.002</p>											
<p>Foreign AD: Not applicable</p>											
<p>Supersedure: None</p>											
<p>ATA 25</p>	<p>Equipment & Furnishings – Seat Harness Belt Buckle Blanking Plugs – Removal / Prohibition</p>										
<p>Manufacturer(s):</p>	<p>EUROCOPTER (formerly EUROCOPTER France).</p>										
<p>Applicability:</p>	<p>EUROCOPTER AS332 L1, AS332 L2 and EC225 LP helicopters, all serial numbers, equipped with the following seat harnesses, fitted with blanking plugs Part Number (P/N) 332V85134620 or P/N 332V85134621, except seat harnesses modified by Eurocopter MOD 332V080169:</p> <table border="1" data-bbox="544 1361 1476 1599"> <thead> <tr> <th data-bbox="544 1361 1007 1406">Harness manufacturer</th> <th data-bbox="1007 1361 1476 1406">P/N</th> </tr> </thead> <tbody> <tr> <td data-bbox="544 1406 1007 1485" rowspan="2">Schroth</td> <td data-bbox="1007 1406 1476 1440">1-10-725203</td> </tr> <tr> <td data-bbox="1007 1440 1476 1485">1-10-P65203</td> </tr> <tr> <td data-bbox="544 1485 1007 1599" rowspan="3">AM-SAFE</td> <td data-bbox="1007 1485 1476 1518">503583-407-2251</td> </tr> <tr> <td data-bbox="1007 1518 1476 1552">503583-408-2251</td> </tr> <tr> <td data-bbox="1007 1552 1476 1599">504729-401-2251</td> </tr> </tbody> </table> <p>Notes:</p> <p>(1) Seats on which these harnesses are installed are identified in Eurocopter AS332 Alert Service Bulletin (ASB) No. 01.00.72 and EC225 ASB No. 04A003 referenced below, as applicable to the helicopter version;</p> <p>(2) Embodiment of MOD 332V080169 can be checked visually by verifying whether a blanking plug is fitted on the 5th attachment point of the buckle.</p>		Harness manufacturer	P/N	Schroth	1-10-725203	1-10-P65203	AM-SAFE	503583-407-2251	503583-408-2251	504729-401-2251
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<p>Reason:</p>	<p>Recently, a report was received concerning the discovery of fragments of a plastic blanking plug (fitted to the harness belt buckle 5th attachment point) inside a seat harness belt buckle. Over time, this blanking plug hardens and becomes brittle. This condition, if not corrected, can lead to failure of the plug and fragments being caught inside the buckle, causing interference and preventing the belt from being released during an emergency evacuation of the aircraft.</p> <p>For the reasons described above, this EASA AD requires the removal from</p>										

	service of the affected blanking plugs and prohibits the (re)installation thereof on any seat harness for use in flight.
Effective Date:	06 May 2008
Compliance:	<p>(1) Within one month after the effective date of this AD, remove all blanking plugs with P/N 332V85134620 and P/N 332V85134621 from seat harness belt buckles installed on aircraft, in accordance with the instructions given in paragraph 2.B of the ASBs referenced below, as applicable to the helicopter version;</p> <p>(a) If a removed blanking plug is found not failed, no further action is required;</p> <p>(b) If a removed blanking plug is found failed, before next flight, replace the belt buckle from which it was removed, in accordance with the instructions given in paragraph 2.B.2.b of the ASBs referenced below, as applicable to the helicopter version;</p> <p>Note: The helicopter may only be dispatched with non-replaced belt buckle(s) within the provisions of the applicable Master Minimum Equipment List item(s).</p> <p>(2) After 06 June 2008, no person shall install any spare seat harness (as identified in the Applicability section of this AD) or its belt buckle as a replacement on an aircraft, unless it has been verified that blanking plugs P/N 332V85134620 and P/N 332V85134621 have been removed and found not failed; if found otherwise failed, before installation, replace the relevant seat buckle as required by paragraph (1)(b) of this AD.</p>
Ref. Publications:	<p>EUROCOPTER EC225 Alert Service Bulletin No. 04A003 and EUROCOPTER AS332 Alert Service Bulletin No. 01.00.72.</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 accept Alternative Methods of Compliance (AMOC) for this AD. 2. Required actions and the risk assessment have warranted the immediate adoption of this Final AD with request for comments. 3. Enquiries regarding this AD should be addressed to the AD Focal Point, Certification Directorate, EASA; E-mail: ADs@easa.europa.eu 4. For any questions 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