


<b>EASA</b>	<b>AIRWORTHINESS DIRECTIVE</b>	
	<p><b>AD No.: 2006 – 0255</b></p> <p><b>Date: 23 August 2006</b></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>		
<b>Type Approval Holder's Name:</b>		<b>Type/Model designation(s):</b>
EUROCOPTER		AS 365 N Helicopters
TCDS Number: France No. 159		
Foreign AD: Not applicable.		
Supersedure: Not applicable.		
<b>ATA 76</b>		
<b>Engine Controls – Engine Control Selector Switch Guard on Panel 12 ALPHA</b>		
Manufacturer:	EUROCOPTER (formerly EUROCOPTER FRANCE)	
Applicability:	<p>EUROCOPTER AS 365 N3 helicopters before embodiment of MOD 0739C36 and equipped or not with former switch guards, introduced by MOD 0739B86 (embodied in compliance with EUROCOPTER Service Bulletin No. 76.00.06) or within the scope of customization.</p> <p><b>Note:</b> On helicopters with serial numbers: 6510, 6561, 6565, 6568, 6571, 6582, 6585, 6587 and 6596, modification 0739B86 was embodied within the scope of customisation.</p>	
Reason:	<p>This Airworthiness Directive (AD) is issued following a case of unlocking of one of the two engine control selectors, in flight, further to a shock on the canopy.</p> <p>The selector flipped to the IDLE position. This resulted in slowing the concerned engine to idle.</p> <p>This occurrence was caused by wear of the selector control lever locking pins.</p> <p>According to the flight phase, any untimely switching of an engine to idle can give rise to a dangerous situation for the helicopter and the passengers.</p>	

Effective Date:	01 September 2006
Compliance:	<p>The following measures are mandatory as from the effective date of this AD.</p> <p><b>1</b> – No later than within 550 flying hours or 1 year (whichever occurs first), replace the engine control switch guards on panel 12 ALPHA:</p> <p><b>1.1.</b> Helicopters not modified per MOD 0739B86: Comply with the instructions specified in paragraphs 2.B.1, 2.B.2, 2.B.3, 2.B.4 and 2.B.5 of referenced EUROCOPTER Alert Service Bulletin No. 76.00.08.</p> <p><b>1.2</b> Helicopters not modified per MOD 0739C36: Comply with the instructions specified in paragraphs 2.B.1, 2.B.3 and 2.B.5 of the referenced ASB.</p> <p><b>2.</b> Spares: Installation of selector switch guards listed below, is prohibited at the latest within twelve months as from the effective date of this AD: Switch guards P/No. 800KU01B6AA or 800KU01D6AA and 801KU01C6AA or 801KU01E6AA.</p>
Ref. Publications:	EUROCOPTER AS 365 Alert Service Bulletin No. 76.00.08 or later approved revisions.
Remarks:	<ol style="list-style-type: none"> <li>1. If requested and appropriately substantiated the responsible EASA manager for the related product has the authority to accept Alternative Methods of Compliance (AMOCs) for this AD.</li> <li>2. This AD was posted as PAD 06-156 for consultation on 23 June 2006 with a comment period until 16 July 2006. No comments were received during the consultation period.</li> <li>3. Enquiries regarding this AD should be addressed to Mr. M. Capaccio, AD Focal Point, Certification Directorate, EASA. E-mail: <a href="mailto:ADs@easa.europa.eu">ADs@easa.europa.eu</a></li> <li>4. For any questions concerning the technical content of the requirements in this AD, please contact: EUROCOPTER (STD1) - Aéroport de Marseille Provence 13725 Marignane Cedex - France. Tel: 33 (0) 4 42 85 97 97 - Fax: 33 (0) 4 42 85 99 66. E-mail: <a href="mailto:Directive.technical-support@eurocopter.com">Directive.technical-support@eurocopter.com</a></li> </ol>