


<b>EASA</b>	<b>AIRWORTHINESS DIRECTIVE</b>
	<p><b>AD No: 2006- 0339</b></p> <p><b>Date: 09 November 2006</b></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.	
<b>Type Approval Holder's Name:</b> EUROCOPTER	<b>Type/Model designation(s):</b> AS 332 L2 HELICOPTERS
TCDS Number: EASA R.002	
Foreign AD: Not applicable.	
Supersedes: DGAC AD F-2005-178, EASA Approval No. 2005-6386.	
<b>ATA 62</b>	<b>Main Rotor – Swashplate Bearing Attaching Screw Heads – Check</b>
<b>Manufacturer(s):</b>	EUROCOPTER (Formerly EUROCOPTER – FRANCE).
<b>Effectivity:</b>	EUROCOPTER AS 332 L2 helicopters, equipped with main rotor mast assemblies, all part numbers, pre MOD 0743174.
<b>Reason:</b>	<p>This Airworthiness Directive (AD) is issued following the discovery of a case of broken screw heads originating from the swashplate bearing attaching screws. In time, the failure of these screw heads could lead to the loss of the non-rotating swashplate / rotating swashplate coupling.</p> <p>The purpose of this AD is to take into account the conversion of EUROCOPTER Alert Telex No. 62.00.66 into an Alert Service Bulletin (ASB) with the same reference number and with no change to the technical content and to inform operators that embodiment of MOD 0743714 cancels the instructions given in this AD.</p> <p>This AD replaces DGAC AD No. F-2005-178 which replaced DGAC AD No. F-2005-129, and introduces no additional requirement.</p>
<b>Effective Date:</b>	19 November 2006
<b>Compliance:</b>	<p>The following measures are mandatory from October 27, 2005, the effective date of DGAC AD No. F-2005-178:</p> <p><b>1.</b> Installed main rotor mast assembly having logged less than 750 flying hours since new or last overhaul:</p>

	<p>At the latest at 770 flying hours, then at intervals not exceeding 25 flying hours, perform a visual or tactile check of the screw heads, in order to make sure that all the screw heads are in place, in compliance with the instructions specified in paragraph 2.B. of EUROCOPTER AS 332 ASB No. 62.00.66 referenced below.</p> <p><b>2.</b> Installed main rotor mast assembly having logged 750 flying hours or more since new or last overhaul:</p> <p><b>2.1.</b> Installed main rotor mast assembly that was checked less than 5 flying hours ago in compliance with DGAC AD No. F-2005-129 issued on July 15, 2005:</p> <p>- No later than within 25 flying hours, then at intervals not exceeding 25 flying hours, comply with the instructions specified in paragraph 2.B. of the ASB referenced below.</p> <p><b>2.2.</b> Installed main rotor mast assembly that was checked more than 5 flying hours ago in compliance with DGAC AD No. F-2005-129 issued on July 15, 2005:</p> <p>- No later than within 20 flying hours, then at intervals not exceeding 25 flying hours, comply with the instructions specified in paragraph 2.B. of the ASB referenced below.</p> <p><b>3.</b> Non-installed main rotor mast assembly having logged more than 750 flying hours since new or last overhaul:</p> <p>Before installation on a helicopter, comply with the instructions specified in paragraph 2.B. of the ASB referenced below.</p> <p><b>4.</b> If one screw head or more than one screw head is missing after having complied with paragraph 2.B. of the ASB referenced below:</p> <p><b>4.1.</b> Installed main rotor mast assembly: Remove the main rotor mast assembly before the next flight.</p> <p><b>4.2.</b> Non-installed main rotor mast assembly: Do not install this main rotor mast assembly.</p>
Ref. Publications:	EUROCOPTER AS 332 L2 Alert Service Bulletin No. 62.00.66 or any subsequent approved revision.
Remarks:	<p>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.</p> <p>2. This AD was posted as PAD 06-229 for consultation on 28 September 2006 with a comment period until 12 October 2006. No comments were received during the consultation period.</p> <p>3. Enquiries regarding this AD should be addressed to the AD Focal Point, Certification Directorate, EASA. E-mail: <a href="mailto:ADs@easa.europa.eu">ADs@easa.europa.eu</a></p> <p>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. Ph.: +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> .</p>