	AIRWORTHINESS DIRECTIVE No F-2005-129	Distribution: A	Issue date: August 03, 2005 <i>Correction of August 17, 2005</i>	Page : 1/2
Direction générale de l'aviation civile France GSAC publication	This Airworthiness Directive is published by the DGAC on behalf of EASA, Airworthiness Authority of the State of Design for the affected product, part or appliance.		<i>Translation of « Consigne de Navigabilité » of same number. In case of difficulty, reference should be made to the French issue.</i>	
	<p style="text-align: center;">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>			
Corresponding foreign Airworthiness Directive(s): Not applicable	Airworthiness Directive(s) replaced: F-2005-079 cancelled by its Revision 1, UF-2005-129			
Person in charge of airworthiness: EUROCOPTER	Type(s): AS 332 L2 helicopters			
Type certificate(s) No. 56 TCDS No 127				
ATA chapter: 62	Subject: Rotor(s) - Presence check of the swashplate bearing attaching screw heads			

This is a correction: corrected line is marked with the letter 'C' in the margin.

1. EFFECTIVITY:

EUROCOPTER AS 332 L2 helicopters equipped with main rotor mast assemblies, all part numbers.

2. REASONS:

This Airworthiness Directive (AD) is established following the discovery of a case of broken screw heads of the swashplate bearing attaching screws. In time, these screw head losses could lead to a helicopter control loss.

This AD incorporates the requirements of the AD F-2005-079, cancelled by its Revision 1, and introduces a periodic inspection of the swashplate bearing attaching screw heads integrity.

3. MANDATORY ACTIONS AND COMPLIANCE TIMES:

The following measures are rendered mandatory as from the effective date of this AD:


3.1. Installed main rotor mast assembly having logged less than 750 flying hours since new or last overhaul:

At the latest at 770 flying hours, then at intervals not exceeding 100 flying hours, perform a visual or tactile check in order to make sure that all the screw heads are in place, in compliance with the instructions specified in § 2.B. of the Alert Telex (AT) referenced below.

3.2. Installed main rotor mast assembly having logged 750 flying hours or more since new or last overhaul:

3.2.1. Installed main rotor mast that was checked in compliance with AD F-2005-079 less than 80 flying hours ago:

At the latest 100 flying hours following the last check, then at intervals not exceeding 100 flying hours, perform a visual or tactile check in compliance with the instructions specified in § 2.B. of the referenced AT, in order to make sure that all the screw heads are in place.

	AIRWORTHINESS DIRECTIVE No F-2005-129	Distribution: A	Issue date: August 03, 2005 <i>Correction of August 17, 2005</i>	Page: 2/2
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3.2.2. Installed main rotor mast that was checked in compliance with AD F-2005-079 more than 80 flying hours ago:

No later than within the next 20 flying hours, then at intervals not exceeding 100 flying hours, perform a visual or tactile check, in compliance with the instructions specified in § 2.B. of the referenced AT, in order to make sure that all the screw heads are in place.

3.3. Non-installed main rotor mast assembly having logged more than 750 flying hours since new or overhaul:

Before installation on a helicopter, comply with the instructions specified in § 2.B. of the AT referenced below.

3.4. If one screw head or more than one screw head are absent after having complied with § 2.B. of the AT referenced below:

3.4.1. Installed main rotor mast assembly:

Remove the main rotor mast assembly before the next flight.

3.4.2. Non-installed main rotor mast assembly:

Do not install the main rotor mast assembly.

4. REFERENCE PUBLICATION:

EUROCOPTER AS 332 L2 Alert Telex No 62.00.66 R1
 (Any further approved revision of this AT is acceptable).

5. EFFECTIVE DATE:

Upon receipt of the Emergency AD issued on July 15, 2005.

6. REMARKS:

This AD has been the subject of an Emergency diffusion on July 15, 2005.

For questions concerning the technical contents of this AD's requirements, contact:

EUROCOPTER (STXI) - Aéroport de Marseille Provence 13725 Marignane Cedex - France
 Phone: 33 (0) 4 42 85 97 97 - Fax: 33 (0) 4 42 85 99 66
 E-Mail: Directive.technical-support@eurocopter.com

7. APPROVAL:

This AD is approved under EASA reference No 2005-6095 dated July 13, 2005.