

	AIRWORTHINESS DIRECTIVE No F-2005-079	Distribution: A	Issue date: May 25, 2005	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>	
	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.			
Corresponding foreign Airworthiness Directive(s): Not applicable		Airworthiness Directive(s) replaced: UF-2005-079		
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			

1. EFFECTIVITY:

AS 332 L2 EUROCOPTER Helicopters: Main rotor mast assemblies, all part numbers.

2. REASON:

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

3. MANDATORY ACTIONS AND COMPLIANCE TIMES:

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

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

- At the latest at 770 flying hours, perform a visual or a tactile check in order to make sure that all the screw heads are in place in compliance with the paragraph 2.B.2 of referenced EUROCOPTER AS 332 L2 Alert Telex (AT) No 62.00.66.

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

- No later than within 20 flying hours, perform a visual or a tactile check in order to make sure that all the screw heads are in place in compliance with the paragraph 2.B.2 of the AT referenced below.

3.3. Not installed main rotor mast assembly having logged more than 750 flying hours since new or last overhaul:

- Before installation on an helicopter, perform a visual or a tactile check in order to make sure that all the screw heads are in place in compliance with the paragraph 2.B.2 of the AT referenced below.



3.4. Result analysis:

If one screw head or more than one screw head are absent:

3.4.1. Installed main rotor mast assembly:

Remove the main rotor mast assembly before the next flight,

3.4.2. Not installed main rotor mast assembly:

Do not install the main rotor mast assembly.

4. REFERENCE PUBLICATION:

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

5. EFFECTIVE DATE:

Upon receipt of the emergency AD issued on May 02, 2005.

6. REMARKS:

This AD has been the subject of an emergency diffusion on May 02, 2005.

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

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7. APPROVAL:

This AD is approved under EASA reference No 2005-3936 dated May 02, 2005.