

Airbus Helicopters  
 Etablissement de Marignane  
 Direction Ventes et Relations Client  
 13725 MARGNANE CEDEX  
 FRANCE

# EMERGENCY ALERT SERVICE BULLETIN

<b>COLIBRI</b>	<b>NUMBER</b>	<b>VERSION</b>
<b>EC120</b>	<b>05A012</b>	<b>B</b>

**SUBJECT: TIME LIMITS MAINTENANCE CHECKS**

Check for back in the main gear hub

**ATA: 6**

REVISION No.	DATE OF APPROVAL	DATE OF ISSUE
Revision 0	On: February 15, 2010	2010.02.15
Revision 1	On: February 19, 2010	2010.02.19
Revision 2	On: October 11, 2023	2023.10.11

**Export Control:**

US Export Control - No US content. This Item does not contain any U.S. origin ITAR or EAR content.  
 FR Export Control - Not Listed. This Item is not listed against the EC regulations in the EU/FR.

**CAUTION**

**THE INFORMATION AND INSTRUCTIONS CONTAINED IN THIS ALERT SERVICE BULLETIN ARE INTENDED FOR MAINTENANCE PERSONNEL AND FLIGHT CREWS.**

**1. PLANNING INFORMATION**

**1.A. EFFECTIVITY**

**1.A.1. Helicopters/installed equipment**

Helicopters equipped with Main Rotor Head (MRH) with hub with the following part numbers:

- C622A1002103,
- C622A1002104,
- C622A1002105.

**1.A.2. Non-installed equipment**

Not applicable.

**1.B. ASSOCIATED REQUIREMENTS**

Not applicable.

**1.C. REASON**

To preclude any risk of MRH hub failure.

Revision 0:

Revision 0 of this ALERT SERVICE BULLETIN did not form the subject of an EASA Airworthiness Directive.

Revision 1:

The purpose of Revision 1 of this ALERT SERVICE BULLETIN is to modify paragraph 2.B.2.b. concerning the interpretation of the results by reducing the actions to be taken when you are in doubt about whether or not there is a crack.

Revision 1 of this ALERT SERVICE BULLETIN will form the subject of an EASA Airworthiness Directive.

Revision 1 of this ALERT SERVICE BULLETIN does not affect compliance with Revision 0.

Revision 2:

Revision 2 of this Emergency ALERT SERVICE BULLETIN informs that this ALERT SERVICE BULLETIN is no longer applicable following the integration of its contents in the documentation:

- Airworthiness Limitations Section (ALS) R2022 of 2022.07.18
- Aircraft Maintenance Manual (AMM) RN2022 of 2022.07.18.

**1.D. DESCRIPTION**

Not applicable.

**1.E. COMPLIANCE**

Not applicable.

**1.F. APPROVAL**



The technical content of this document is approved under the authority of the Design Organization Approval ref. EASA. 21J.700.

**1.G. MANPOWER**

Not applicable.

**1.H. WEIGHT AND BALANCE**

Not applicable.

**1.I. EFFECT ON ELECTRICAL LOADS**

Not applicable.

**1.J. SOFTWARE MODIFICATION EMBODIMENT RECORD**

Not applicable.

**1.K. REFERENCES**

Not applicable.

**1.L. OTHER DOCUMENTS AFFECTED**

Not applicable.

**1.M. TOOLING AFFECTED**

Not applicable.

**1.N. INTERCHANGEABILITY OR MIXABILITY OF PARTS**

Not applicable.

## **2. ACCOMPLISHMENT INSTRUCTIONS**

### **2.A. GENERAL**

| Not applicable.

### **2.B. OPERATIONAL PROCEDURE**

| Not applicable.

### **2.C. OPERATIONAL PROCEDURE ON NON-INSTALLED EQUIPMENT**

Not applicable.

### **2.D. IDENTIFICATION**

| Not applicable.

### **2.E. OPERATING AND MAINTENANCE INSTRUCTIONS**

| Not applicable.

**3. MATERIAL INFORMATION**

**3.A. MATERIAL: PRICE AND AVAILABILITY**

Not applicable.

**3.B. INFORMATION CONCERNING INDUSTRIAL SUPPORT**

Not applicable.

**3.C. MATERIAL REQUIRED FOR EACH HELICOPTER / ENGINE / COMPONENT**

Not applicable.

**3.D. PROCUREMENT CONDITIONS**

Not applicable.

**3.E. PROCEDURE: MATERIAL RETURN**

Not applicable.

**4. APPENDIX**

Not applicable.