



## Safety Information Bulletin

### Airworthiness

**SIB No.: 2016-21**

**Issued: 23 December 2016**

**Subject: Main Gearbox (MGB) – Visual Check on the MGB and the Flared Housing**

**Ref. Publications:**

Airbus Helicopters Safety Information Notice (SIN) N° 3116-S-63.

**Applicability:**

Airbus Helicopters SA365 /AS365 C, C1, C2, C3, N, N1, N2 and N3, EC155 B and B1.

**Description:**

Airbus Helicopters has recently been informed about a non-conforming assembly of the MGB housing, leading to a reduced lubrication within the MGB.

The MGB is properly assembled when specific red markings on the MGB and the flared housing are aligned.

At this time, the safety concern described in this SIB is not considered to be an unsafe condition that would warrant Airworthiness Directive (AD) action under Regulation (EU) [748/2012](#), Part 21.A.3B.

**Recommendation(s):**

Perform a visual check to verify that red markings on the MGB and the flared housing are aligned, in accordance with the instructions of Airbus Helicopters SIN N° 3116-S-63.

**Contact(s):**

For further information contact the EASA Safety Information Section, Certification Directorate.

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This is information only. Recommendations are not mandatory.



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