

HELICOPTERS DIVISION

TECHNICAL INFORMATION LETTER

TIL N° T-139-21-004

DATE: October 22, 2021

REV.:

To: Leonardo Helicopters products

Owners / Operators / Service Centres

SUBJECT: Clarifications regarding the FAA AD 2021-20-10

Helicopters Affected: AW139

Dear Customer,

With reference to FAA AD 2021-20-10 released on October 18, 2021, pertaining to AW139 Main Gearbox (MGB) Planetary Gear Installation Locknut, which will come effective on November 22, 2021, Leonardo Helicopters (LH) would like to provide a dedicated clarification to the current situation.

LH has promptly realized that the maximum time in service (TIS) requirement of 100 FHs listed in the FAA AD is not in line with the LH Service Bulletin SB139-609 Rev A (issued April 13, 2021) and relevant EASA AD 2021-0121 (issued May 4, 2021). Both the SB and EASA AD prescribe a compliance time based on the number of landings (28.000 landings), or proactively during the next scheduled overhaul, whichever comes first.

LH takes also the opportunity to state that no additional findings to the Locknut P/N 3G6320A09151 have been identified in the fleet since the introduction of these limits on the Locknut P/N 3G6320A09151, initially released to the fleet in February of 2019 with SB139-567.

LH immediately engaged FAA in order to understand the reasons behind this determination and will promptly keep the fleet informed regarding the path forward towards alignment.

Should you need any additional information, please do not hesitate to refer to the point of contact provided with the Customer Support & Training Worldwide Directory, available on Leonardo Customer Portal at this <u>link</u>.

Yours Sincerely,

Gabriele Bordino
Head of Product Support Engineering