

HELICOPTERS DIVISION

## **TECHNICAL INFORMATION LETTER**

TIL N°	T-139-22-004	
	T-169-22-004	
	T-189-22-004	
DATE:	June 20, 2022	
REV.:	/	

To: Leonardo Helicopters products Owners / Operators / Service Centres

SUBJECT: Tail Rotor Duplex Bearing

Helicopters Affected: AW139, AW169, AW189

Dear Customer,

With the present letter, Leonardo Helicopters (LH) would like to highlight the importance in following the IETP Aircraft Maintenance Publications (AMP) procedures related to the Tail Rotor (TR) Duplex Bearing installed on AW139, AW169 and AW189 helicopter models.

In details, the applicable Aircraft Maintenance Publications (AMP) procedures (listed in Annex A for your reference) prescribe to do not install the TR Duplex Bearing once removed from a TR Spider and Slider Assembly, requiring performing the following activities:

- discard the component for AW139 Helicopters;
- return the component to LH for AW169 and AW189 Helicopters.

As per the above, it is not allowed to re-install a TR Duplex Bearing previously removed from a TR Spider and Slider Assy.

Should you need any additional information, please do not hesitate to refer to LH Engineering Support Team (<u>engineering.support.lhd@leonardo.com</u>).

Yours Sincerely,

Gabriele Bordino Head of Product Support Engineering

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## Annex A

Please refer to the following AMP procedures for each affected helicopter model:

**AW139**: DM 39-A-64-31-04-01A-921A-B "Duplex bearing (sliding control assembly) - Replacement (remove and install a new item)"

AW169: DM 69-A-64-31-04-00A-530A-B "Sliding control assy - Disassemble procedure";

AW189: DM 89-A-64-31-05-00A-520A-B "Duplex bearing - Remove procedure".

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