

SERVICE LETTER

SUPPORT AND SERVICES DIVISION
40220 Tarnos – France
Tel. (33) (0) 5 59 74 40 00

JFE/FV/BB

Service Letter No. 3120/23/ARL2

**Subject: ARRIEL 2 – All Variants
Magnetic Seal Installation Procedures and Tooling Update**

Dear Sir or Madam,

The purpose of this service letter is to inform you of an update of the installation procedures for magnetic seals in the next issue of Arriel 2 maintenance manuals (January 2024).

This update is one of the results of the improvement plan for Arriel magnetic seals which identified best practices and the need for tooling evolutions. Changes to toolings are listed below:

- New tooling (TM8255G001 and TM1689G002) to guide the magnetic seal holder cage in its position.
- New tooling (TM8197G001, TM8198G001 and TM8199G001) to facilitate the installation of the O’rings in the grooves of the magnetic seal.
- Modified tooling (8813824000; 8814163000 and TM0357G004) to introduce a new tightening screw made in a non-magnetic material. This prevents metal-to-metal contact with the magnetic seal functional faces.

The tool change bulletins are available on EngineLife Customer portal. We kindly ask you to contact your Safran Helicopter Engines local support before January 2024 to organise the supply of **tooling** or **tool drawings**.

We will shortly come back to you to inform you of the other improvements on magnetic seals.

Do not hesitate to contact us for any further information or assistance.

Yours sincerely,



J.F. ESCURET
Technical Support Department

007319_02