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## SERVICE LETTER

SL No. **L-410/013**

Aeroplane Type: **L-410**

Model(s): **L 410 UVP-E, E9, E20**

Date of Issue: **Dec 8, 2023**

**Reason:** Notice on introduction of a preheating procedure for the GE engines in Cold Weather Operations into Engine Operation Manual, Part No. 0983302.

**Description:** This Service Letter is issued to inform L-410 aircraft operators about introduction of the preheating procedure for GE turboprop engines in Cold Weather Operations at ambient temperatures less than -20 °C into Engine Operation Manual, Part No. 0983302 and with the following Caution, which is a part of this procedure.

### CAUTION

DO NOT ROTATE THE PROPELLER AND/OR THE GAS GENERATOR MANUALLY OR WITH THE STARTER-GENERATOR UNTIL THE PREHEAT PROCEDURE IS COMPLETED. IF THE ENGINE IS NOT PREHEATED, DAMAGE TO THE ENGINE AND OTHER PARTS CAN OCCUR.

Aircraft Industries, a.s. strictly recommends to L-410 aircraft operators the execution of this procedure prior each engine starting at ambient atmospheric temperatures below -20 °C to prevent serious engine damage.

The Engine Preheating procedure is also described in the Maintenance Manual of L 410 UVP-E, E9, E20 aeroplanes, Doc. No. Do-L410-1232.2, chap. 012.30.02.

The B596 614N Canvas cover for engine preheating can be ordered at the aircraft producer.