

Service Letter



1. General

(a) No.:	SL 12
(b) Revision / Date	A / 11 August 2021
(c) Title:	Rotax ending production of the 582
(d) Description:	Rotax have announced that they will stop production of the Rotax 582 engine used in most hot-air airships by the end of 2021
(e) Applicability:	EASA.AS.002, BAS3, BAS7.
(f) Effectivity:	All using Rotax 582 engines.

Note: Applicability= All types and variants to which the advice can be applied.
Effectivity= Actual CN or group of CN's to which the advice applies.

2. Accomplishment Instructions

1. Background

Rotax have issued an announcement of their intent to cease producing the 582 2-stroke engines used in most hot-air airships by the end of 2021.

<https://www.flyrotax.com/news/detail/stop-of-production-of-2-stroke-rotax-582-ul-aircraft-engine-by-the-end-of-2021.html>

2. Effect on spares availability

In the announcement Rotax state that they will continue to provide technical service for its 582 customers and aim to provide genuine spare parts for up to 10 years from stop of production through its authorised distribution network.

3. Effect on supply of new engines.

The Rotax 582 engine will continue to be available for as long as existing stocks last. Cameron Balloons do not hold stock of Rotax engines.

4. Recommendation.

Customers who anticipate a need for new engines in order to maintain the airworthiness of their airship are advised to order them while engines are still available.

3. Materials

Rotax 582 engine.

4. Other Publications Affected

None

5. Remarks

Operators are reminded that the Rotax 582 is a non-approved engine. Approval of the engines for use on Part-21 airships is part the Type Approval of the airship. Rotax 582 engines with a Form 1 allowing fitment onto the airship types listed above can only be supplied by the Type Certificate holder (Cameron Balloons Limited).

Compiled by:



Notes:

None

Date: 11- Aug - 2021

Name: D Boxall

6. Design Organisation Approval

Approval Statement

The technical content of this document is approved under the authority of DOA nr UK.21J.0140

Signed, for and on behalf of Cameron Balloons Ltd.



PP Head of Design



Company Stamp

Date: 18/08/21

Name: D J Cameron