

SERVICE LETTER

ROTAX® ENGINE TYPE 912 ULSFR - VERSION FOR FRANCE SL-912-007 R1

Repeating symbols:

- Please, pay attention to the following symbols throughout the Service Bulletin emphasizing particular information.
- ▲ **WARNING:** Identifies an instruction, which if not followed, may cause serious injury or even death.
 - **ATTENTION:** Denotes an instruction which if not followed, may severely damage the engine or could lead to suspension of warranty.
 - ◆ **NOTE:** Information useful for better handling.
 - I || A revision bar outside of page margin indicates a change to text or graphic.

1) Planning information

1.1) Engines affected

All versions of the engine type:
912 ULSFR (non certified) as from S/N 4,429.501 (start of serial production)
up to S/N 6,778.108 (end of serial production)

◆ **NOTE:** For these engines a specific numbering was established beginning with S/N 4,429.501.

1.2) Concurrent ASB/SB/SI and SL

none

1.3) Reason

Owing to national regulations the max. continuous performance of UL-engines was limited to max. 59,7 kW (80 HP) in France until begin of 2011.

For the french market a tuned engine version with the "type designation 912 ULSFR" was available in this time frame. The engine can be recognized from the blue valve covers and from the blue type plate.

■ **ATTENTION:** With the exception of the max. continuous performance all other limits of operation are equivalent to Rotax® 912 S/ULS Series.

1.4) Subject

Rotax® engine type 912 ULSFR - version for France.

This information is intended to assist the aircraft builder and operator in achieving the proper operating conditions, correct engine installation and consequently optimum performance and reliability.

1.5) Compliance

NONE - For Information Only

1.6) Approval

not required

1.7) Mass data

- change of weight - - - none.
- moment of inertia - - - unaffected.

1.8) Other publications affected

The documentation concerning Rotax® 912 ULSFR is exclusively available from the distributor for France:

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▲ **WARNING:** Non-compliance with these recommendations could result in engine damage, personal injury or death!

Approval of translation to best knowledge and judgement - in any case the original text in German language and the metric units (SI-system) are authoritative.