



AIRCRAFT ENGINES

SERVICE BULLETIN

CHECKING OR REPLACEMENT OF THE PROPELLER GEARBOX FOR ALL VERSIONS OF THE ROTAX® ENGINE TYPE 912 AND 914

MANDATORY

SB-912-027UL
SB-914-010UL

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.

1) Planning information

1.1) Engines affected

All versions of the engine type

- 912 UL (Series) from S/N 4,403.009 to S/N 4,403.013,
from S/N 4,403.046 to S/N 4,403.048,
from S/N 4,403.086 to S/N 4,403.088;
- 914 UL (Series) S/N 4,417.727, 4,417.766, 4,417.767, 4,417.783;

◆ **NOTE:** The stated engines are only affected if the doghub, overload clutch or gearbox have never been replaced.

All gearboxes supplied as replacement part with the following serial numbers

15081, 15139, 15341, 15559, 15560, 15561, 15562;

◆ **NOTE:** The stated gearboxes are only affected if the doghub or overload clutch has never been replaced.

1.2) and following

|| See also SB-912-027 and SB-914-010, latest edition.

◆ **NOTE:** Point 1.6) Approval: Is not required for engines of the type UL (series).
Point 3) Accomplishment: Additional the accomplishment of persons with adequate type-specific training can happen.

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