



AIRCRAFT ENGINES

SERVICE BULLETIN

CHECK OF SUPPORT BEARING ON THE CRANKSHAFT AND OF THE BEARING BUSHING IN THE PROPELLER GEARBOX ON ROTAX® ENGINE TYPE 912/914 (SERIES)

SB-912-046UL

SB-914-031UL

MANDATORY

Repeating symbols:

Please, pay attention to the following symbols throughout this document emphasizing particular information.

- ▲ WARNING: Identifies an instruction, which if not followed, may cause serious injury or even death.
- CAUTION: 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 from S/N 4,407.247 to S/N 4,407.293
- 912 ULS from S/N 5,645.088 to S/N 5,645.267
- 912 ULSFR from S/N 4,430.140 to S/N 4,430.150
- 914 UL from S/N 4,419.063 to S/N 4,419.079

Following engines are already checked by the manufacturer and therefore not affected from this Service Bulletin:

- 912 UL: 4,407.267 / 4,407.279 bis 4,407.291
- 912 ULS: 5,645.172 / 5,645.173 / 5,645.177 / 5,645.178 / 5,645.179 / 5,645.184 / 5,645.185 / 5,645.230 bis 5,645.257 / 5,645.260
- 914 UL: 4,419.068 / 4,419.069

For complete instructions and compliance to this service bulletin refer to Service Bulletin SB-912-046/ SB-914-031, latest edition section 1.2 onward.

- ◆ NOTE: Section 1.6) Approval: Is not required for engines of the type UL (series).
Section 3) Accomplishment: In addition: persons with adequate type-specific training.

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