



# SERVICE BULLETIN

## INSPECTION OR REPLACING THE ROCKER ARMS AND VALVE PUSH-RODS FOR ROTAX® ENGINE TYPE 912 AND 914 (SERIES)

SB-912-035UL R1

SB-914-021UL R1

### **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:

##### Group A)

- 912 UL from S/N 4,404.621 to S/N 4,405.026
- 912 ULS from S/N 4,427.487 to S/N 4,428.187
- 912 ULSFR from S/N 4,429.709 to S/N 4,429.790
- 914 UL from S/N 4,418.104 to S/N 4,418.239

Following engines were already retrofitted and are not affected:

912 ULS: S/N 4,428.182 and S/N 4,428.183

914 UL: from S/N 4,418.212 to S/N 4,418.217

In addition, all engines that have got installed push-rods part no. 854158, from October 1<sup>st</sup> 2001 to July 5<sup>th</sup> 2002 at engine repair / general overhaul.

◆ **NOTE:** All engines which already the inspect have executed are not concerned by the revision.

##### Group B)

Because of feedback from the field is an inspection of the following engine serial numbers concurrent necessary.

- 912 UL from S/N 4,404.509 to S/N 4,404.620
- 912 ULS from S/N 4,427.312 to S/N 4,427.486
- 912 ULSFR from S/N 4,429.675 to S/N 4,429.708
- 914 UL from S/N 4,418.054 to S/N 4,418.103

In addition, all engines that have got installed push-rods part no. 854158, from July 1<sup>st</sup> 2001 to September 30<sup>st</sup> 2001 at engine repair / general overhaul.

For complete instructions and compliance to this service bulletin refer to Service Bulletin-SB-912-035, SB-914-021, 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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