



# SERVICE BULLETIN

## CRACKS, WEAR AND DISTORTION ON THE CARBURETOR FLANGE ON ROTAX® ENGINES TYPE 912 AND 914 (SERIES)

SB-912-030UL R1

SB-914-019UL 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:

- 912 UL<sup>1)</sup> to S/N 4,406.139
- 912 ULS<sup>1)</sup> to S/N 5,643.548
- 912 ULSFR<sup>1)</sup> to S/N 4,429.961
- 914 UL<sup>2)</sup> to S/N 4,418.675
- V912<sup>1)</sup> all
- V914<sup>2)</sup> all

<sup>1)</sup> engines are not affected already equipped with the genuine ROTAX® airbox assembly suspension with support.

<sup>2)</sup> all engines on which the genuine ROTAX® airbox assembly or its support have been changed.

◆ **NOTE:** The genuine ROTAX® airbox assy. acts also as additional support of the carburetors, if the airbox is through the genuine ROTAX® suspension supported.

▲ **WARNING:** In case of inadequate support (e.g. insufficient support of the airbox, integration of intake intercoolers on the ROTAX® engine type 914, etc.) an additional carburetor support has to be provided.

For complete instructions and compliance to this Service Bulletin refer to Service Bulletin SB-912-030 and SB-914-019, 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.