

This ASB revises ASB-915 i A-003iS R1/ ASB-914-054 ULR1 dated 06 December 2018

### **ALERT SERVICE BULLETIN**

# Exchange of exhaust valves on ROTAX<sub>®</sub> Engine Types 915 i A, 915 i B (Series) and 914 (Series)

ATA System: 72-00-00 Engine

## **MANDATORY**

#### 1) Planning information

To obtain satisfactory results, procedures specified in this publication must be accomplished with accepted methods in accordance with prevailing legal regulations.

BRP-Rotax GmbH & Co KG cannot accept any responsibility for the quality of work performed in accomplishing the requirements of this publication.

#### 1.1) Applicability

#### Criterion A) Engine serial number:

The engines below have been fitted by the manufacturer with an exhaust valve 32 mm (1.26 in.) part no. 854113 with a variety of production lots from which the production lot numbers 0317 and 0517 are affected.

All versions of  $ROTAX_{@}$  engine types 915 i A, 915 i B (Series) and 914 Series are affected, if at least one of the described criteria applies:

Engine type	Serial number
915 iS A	from S/N 9132001 up to S/N 9132182 inclusive
914 UL	from S/N 9576603 up to S/N 9576724 inclusive

NOTE:

Engines with serial numbers higher than in Criterion A have already been equipped with exhaust valve 32 mm (1.26 in.) with part no. 854113 with a production lot number higher than 0517 and are therefore not affected.

For relevant information, see the maintenance records and/or the logbook.

#### Criterion B) Spare parts (installed on engines):

All engines are affected, which have been equipped with an exhaust valve 32 mm (1.26 in.) with part no. 854113 with a production lot number 0317 and 0517 during engine repair, maintenance or general overhaul.

#### **Criterion C)** Spare parts (in inventory/not installed):

Further all exhaust valve 32 mm (1.26 in.) with part no. 854113 with a production lot number 0317 and 0517 sold as a spare part are also affected (see section 1.13).

For complete instructions and compliance to this Alert Service Bulletin refer to Alert Service Bulletin - ASB-915 i A-003/ASB-915 B-003/ASB-914-054, latest edition section 1.2 onward.

NOTE: Section 1.6) Approval: Is not required for engines of the type UL, iS (Series).

Section 3) Accomplishment: In addition: persons with adequate type-specific training.

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#### Symbols used

For meaning of the symbols used in this document, see chapter >Safety< of the latest Operators Manual for the respective engine type.

Translation into other languages might be performed in the course of language localization but does not lie within  $ROTAX_{\circledR}$  scope of responsibility.

In any case the original text in English language and the metric units are authoritative.