

Replacement of circlip (carburetor) for ROTAX® Engine Type 912 and 914 (UL Series)

ATA System: 73-00-00 Fuel system

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

All versions of ROTAX® engine types 912 UL, 912 ULS and 914 UL are affected if at least one of the following criteria applies.

Criterion A) Engine serial number:

Engine type	Serial number
912 UL	from S/N 6771575 up to S/N 6772185 inclusive from S/N 9580001 up to S/N 9580683 inclusive
912 ULS	from S/N 6784306 up to S/N 6787000 inclusive from S/N 9565001 up to S/N 9573266 inclusive from S/N 9573268 up to S/N 9573271 inclusive
914 UL	from S/N 7683826 up to S/N 7684000 inclusive from S/N 9575001 up to S/N 9577192 inclusive from S/N 9577194 up to S/N 9577207 inclusive from S/N 9577209 up to S/N 9577214 inclusive from S/N 9577216 up to S/N 9577221 inclusive / S/N 9577223 / S/N 9577225

NOTE: Engine with S/N higher than the range listed above, have already been inspected during serial production and are equipped with the carburetor circlip part no. 945786.

Criterion B) Carburetors:

The part numbers and serial numbers of the carburetors:

Carburetors	Carburetors part no.	Serial number
912 UL	1/3 part no. 892500 2/4 part no. 892505	from S/N 144628 up to S/N 190938 inclusive from S/N 144589 up to S/N 190858 inclusive

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912 ULS	1/3 part no. 892530 2/4 part no. 892535	from S/N 145021 up to S/N 191489 inclusive / from S/N 191491 up to S/N 191496 inclusive / from S/N 191498 up to S/N 191499 inclusive / from S/N 191502 up to S/N 191513 inclusive / SN 191515/ S/N 191517 from S/N 144903 up to S/N 191601 inclusive / from S/N 191603 up to S/N 191617 inclusive / from S/N 191631 up to S/N 191637 inclusive /
914 UL	1/3 part no. 892520 2/4 part no. 892525	from S/N 143849 up to S/N 190436 inclusive / from S/N 190438 up to S/N 190662 inclusive / from S/N 190664 up to S/N 190864 inclusive / from S/N 190866 up to S/N 190877 inclusive / from S/N 190879 up to S/N 190885 inclusive / from S/N 190887 up to S/N 190890 inclusive / S/N 190897 / S/N 190903 / S/N 190906 / S/N 190908 from S/N 144003 up to S/N 185713 inclusive / from S/N 185715 up to S/N 190359 inclusive / from S/N 190361 up to S/N 190705 inclusive / from S/N 190712 up to S/N 190740 inclusive / from S/N 190742 up to S/N 190746 inclusive / from S/N 190748 up to S/N 191408 inclusive / from S/N 191418 up to S/N 191422 inclusive / S/N 191424 / from S/N 191426 up to S/N 191427 inclusive / S/N 191439 inclusive

NOTE: Carburetors with S/N higher than the range listed above, have already been inspected during serial production and are equipped with the carburetor circlip part no. 945786.

Criterion C) Spare parts:

Further all engines are affected which have been equipped with carburetors with part number and serial number listed within Criterion B) above during engine repair, maintenance or general overhaul or any other exchange action.

Further all engines are affected which have been equipped since January 01st 2015 with circlip part no. 945785 as a spare part or provided within a service kit carburetor, maintenance kit carburetor and overhaul kits during engine repair, maintenance or general overhaul or any other exchange action.

For complete instructions and compliance to this Service Bulletin refer to Service Bulletin: SB-912-073/SB-914-055, 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.

Translation into other languages might be performed in the course of language localization but does not lie within ROTAX' scope of responsibility.

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

Symbols used

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

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