



SERVICE BULLETIN

Periodic inspection of the float buoyancy for ROTAX® Engine Type 912 and 914 (Series)

ATA System: 73-00-00 Fuel system

MANDATORY

Symbols used:

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

General note



Identifies an instruction which, if not followed, may cause serious injury or even fatal injury.



Identifies an instruction which, if not followed, may cause minor or moderate injury.

NOTICE

Denotes an instruction which if not followed, may severely damage the engine or could lead to suspension of warranty.

ENVIRONMENT NOTE

Environment note gives you tips on environmental protection.

NOTE: Information useful for better handling.

| A revision bar outside of the page margin indicates a change to text or graphic.

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1) Planning information

1.1) Applicability

All engines of Series 912 UL, 912 ULS and 914 UL are affected, if at least one of following criteria applies:

Criterion A) Engine Serial number:

Engine type	Serial number
912 UL	from S/N 6 770 733 up to S/N 6 771 484 inclusive
912 ULS	from S/N 6 780 228 up to S/N 6 783 917 inclusive
914 UL	from S/N 7 682 154 up to S/N 7 683 662 inclusive

Criterion B) Carburetors:

The part numbers and serial numbers of the carburetors:

Carburetors	Serial number
912 UL	1/3 - part no. 892500 - from S/N 116434 up to S/N 144101 inclusive 2/4 - part no. 892505 - from S/N 115846 up to S/N 143886 inclusive
912 ULS	1/3 - part no. 892530 - from S/N 121087 up to S/N 143702 inclusive 2/4 - part no. 892535 - from S/N 120980 up to S/N 143505 inclusive
914 UL	1/4 - part no. 892520 - from S/N 116207 up to S/N 143799 inclusive 2/4 - part no. 892525 - from S/N 120228 up to S/N 143310 inclusive

Criterion C) Spare parts:

Further all engines are affected, which have been equipped during engine repair, maintenance or general overhaul as of July 01, 2012 with floats with the part no. 861184, which have not been marked (refer to Service Bulletin SB-912-065/SB-914-046, latest revision, section 3.3, page 7).

NOTE: The carburetor and/or the float may have been removed from the initial engine and used on another one.
Engines and/or carburators with S/N higher than in criterion A or B have already been equipped with tested floats. To provide traceability these floats were marked as described in section 3.3 (refer to Service Bulletin SB-912-065/SB-914-046, latest edition).
For relevant information, see the maintenance records and/or the logbook.

For complete instructions and compliance to this Service Bulletin refer to Service Bulletin SB-912-065/SB-914-046, latest edition section 1.2 onward.

NOTE: Section 1.6) Approval: Is not required for engines of type UL (Series).
Section 3) Accomplishment: In addition, persons with adequate type-specific training can perform the work.

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