

### Inspection and/or replacement of expansion tank assy. for ROTAX® 912, 914, 912 i, 915 i and 916 i (Series) Aircraft Engines

ATA System: 75-20-00 Expansion Tank

**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 requirements of this publication.

##### 1.1) Applicability

All engines of Series 912, 914, 912 i, 915 i and 916 i are affected if at least one of following criteria applies:

##### Criterion A) Engine Serial number:

These engines have been originally delivered from the factory with affected expansion tank assy. part no. 922666 or 922668:

Engine type	Serial number
912 UL	from S/N 9581105 up to S/N 9581208 inclusive from S/N 10000376 up to S/N 10004521 inclusive
912 ULS	S/N 9144640 S/N 9144654 from S/N 9144656 up to S/N 9144659 inclusive from S/N 9144662 up to S/N 9145244 inclusive from S/N 10000066 up to S/N 10004493 inclusive
914 UL	S/N 9577818 from S/N 9577887 up to S/N 9577889 inclusive from S/N 9577931 up to S/N 9578143 inclusive from S/N 10000024 up to S/N 10004321 inclusive
912iS Sport	S/N 7706446 S/N 7706513 from S/N 7706518 up to S/N 7706935 inclusive from S/N 10000070 up to S/N 10004526 inclusive
915 iS A	S/N 9133916 S/N 9134071 from S/N 9134076 up to S/N 9134266 inclusive from S/N 10000278 up to S/N 10004439 inclusive

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## SERVICE BULLETIN

Engine type	Serial number
915 iS C24	S/N 9153006 from S/N 10001409 up to S/N 10004191 inclusive
916 iS A	from S/N 9150081 up to S/N 9150090 inclusive from S/N 10001685 up to S/N 10004302 inclusive

NOTE: On engines with S/N higher than those listed above, expansion tank inspection and/or replacement has already been completed during serial production

### Criterion B) Spare parts:

Further all engines are affected which have been equipped with expansion tank assy. part no. 922668 or 922666 during engine repair, maintenance or general overhaul, delivered as spare parts from July 1st, 2022 up to December 31st, 2023 included.

NOTE: The expansion tank assy. may have been removed from the initial engine and used on another one. 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-912-080 / SB-914-060 / SB-912 i-015 / SB-915 i-015 / SB-916 i-005, 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.

### Symbols used

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

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.

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