

ALERT SERVICE BULLETIN

Replacement of turbocharger valve housing for ROTAX® 915 i (Series) and 916 i (Series) Aircraft Engines

ATA System: 78-10-00 Turbocharger

MANDATORY	OBLIGATORY	RECOMMENDED	OPTIONAL
X			

Description:

Mandatory: unsafe condition, therefore legally binding after publishing an (E)AD as referenced in EASA CM-21.A-J-001.

Obligatory: no unsafe condition, but BRP-Rotax demands to implement measures referred to in this document.

Recommended: no unsafe condition, BRP-Rotax assumes it is advisable to implement measures referred to in this document.

Optional: no unsafe condition, advancement but no need to implement measures referred to in this document.

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 engines are affected if at least one of the following criteria applies:

Criterion A) Engine S/N:

These ASTM compliant ROTAX® engines have been originally delivered from the factory with affected valve housing with potentially defect:

NOTE: In case engine maintenance was performed, valve housing may have been replaced. Check the engine log book.

Engine type (Series)	Serial number
915 iS A	The serial numbers of affected engine types are mentioned in Chapter 4.1 Appendix
916 iS A	
916 iS B	
	NOTE: To search for serial numbers, please use the search function (Ctrl+F) in the PDF.

On engines with S/N higher than those listed above, additional assembly line checks are in place, and valve housing has already been replaced. This applies either when the valve housing was:

- installed in the original delivery configuration (see columns 2 and 3 of the appendix), or
- subsequently installed during repair, maintenance, or any other valve housing replacement.

Criterion B) Spare parts:

Further all engines are affected which have been equipped with the following Turbocharger assy. packaged part no. 893102 that include affected valve housing part no. 956492:

The serial numbers of affected turbocharger assy. are mentioned in Chapter [4.2](#) Appendix

NOTE: To search for serial numbers, please use the search function (Ctrl+F) in the PDF.

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1.2) Concurrent ASB/SB/SL and SL

In addition to this Alert Service Bulletin the following documents must be observed:

- in general all relevant Alert Service Bulletins (ASB), Service Bulletins (SB), Service Instructions (SI), Service Letters (SL), Service Instruction - Parts and Accessories (SI-PAC) with relevance to perform this maintenance, repair or overhaul task.

1.3) Reason

BRP-Rotax GmbH & Co KG identified oil leakage in the area of the turbocharger valve housing (ROTAX Part no. 956492) during end-of-line testing of ROTAX 915 i and 916 i series engines. Subsequent investigations revealed cracks and insufficient wall thickness in affected valve housings caused by a manufacturing issue introduced by the supplier. Based on the performed risk assessment, this condition has been classified as an unsafe condition. Cracks in the valve housing may result in oil leakage during engine operation and, if oil comes into contact with hot exhaust components, could lead to smoke generation and, in the worst case, an engine compartment fire.

1.4) Subject

Replacement of turbocharger valve housing for ROTAX® 915 i (Series) and 916 i (Series) Aircraft Engines.

1.5) Compliance

- **On stored engines / spare parts:** prior the delivery.
- **On uninstalled engines / spare parts:** before the initial installation.
- **On installed engines / spare parts:** Carry out this exchange before next flight on the engines listed in section [1.1](#)), according to the instructions in section [3](#)), but at the latest after 1 year (from the date of the initial issue of this Alert Service Bulletin).



Non-compliance with these instructions could result in engine damages, personal injuries or death.

1.6) Approval

For ASTM compliant engines the technical content of this document is approved under the relevant processes of the effective BRP-Rotax quality management system.

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1.7) Labor time

A labor credit will be provided for work performed by a technician with current applicable iRMT rating. To apply for labor credit, contact your ROTAX® Authorized Distributor or their independent Service Centers.

1.8) Mass data

Change of weight - - - none

Moment of inertia - - - unaffected

1.9) Electrical load data

No change.

1.10) Software modifications

No change.

1.11) References

In addition to this technical information refer to current issue of

- in general Illustrated Parts Catalog (IPC) and in particular: Chapter 78-10-00
- in general Operators Manual (OM)
- in general Installation Manual (IM) and in particular: Chapter 78-00-00 and 79-00-00
- in general Maintenance Manual Line (MML) and in particular: Chapter 12-20-00
- in general Maintenance Manual Heavy (MMH) and in particular: Chapter 78-00-00, 78-10-00, 78-20-10, and 79-00-00

NOTE: The status of the Manuals can be determined by checking the table of amendments. The 1st column of this table shows the revision status. Compare this number to the one listed on the ROTAX® website: www.flyrotax.com. Updates and current revisions can be downloaded for free.

1.12) Other Publications affected

None.

1.13) Interchangeability of parts

All used parts are unserviceable and must be returned FCA (Free Carrier) to ROTAX® Authorized Distributors or their independent Service Centers, and/or proof of scrapping parts must be provided.

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2) Material Information

2.1) Material

Price and availability will be provided on request by ROTAX® Authorized Distributors or their independent Service Centers.

2.2) Company support information

Any possible support by BRP-Rotax will be provided on request by ROTAX® Authorized Distributors or their independent Service Centers.

Exchanged parts must be returned FCA (Free Carrier) and/or proof of scrapping parts must be provided to ROTAX® Authorized Distributors or their independent Service Centers.

Shipping costs, downtime costs, loss of income, telephone costs etc. or costs of conversion to other engine versions or additional work, as for instance simultaneous engine overhauls are not covered in this scope and will not be borne or reimbursed by ROTAX®.

2.3) Material requirement per engine

See Fig. 1.

Fig.no.	New part no.	Qty/ engine	Description
1-1	250646	1	SEALING RING A12X18-CU
1-2	956492	1	VALVE HOUSING
1-3	631140	1	O-RING DIN 3771-8X1,5-N, FPM 80
1-4	950141	2	SEALING RING A8X13
1-5	840733	1	BANJO BOLT M8X1X18,5
1-6	230150	3	SEALING RING A10X14
1-7	942021	2	LOCK NUT I-M5-6

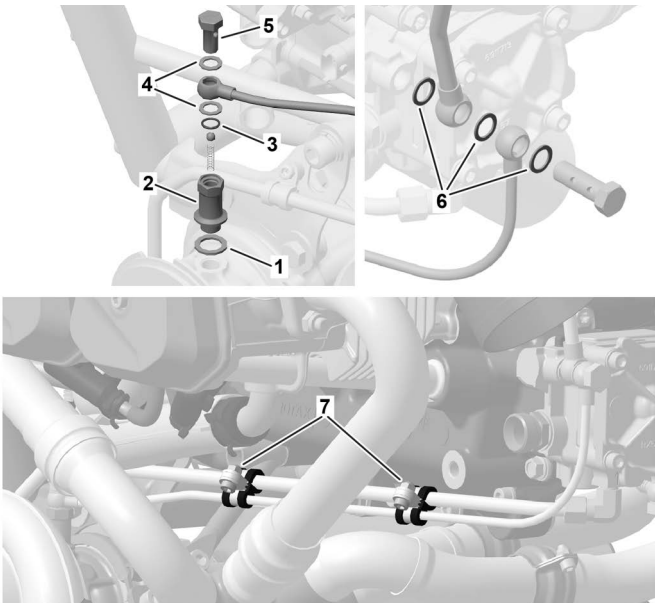


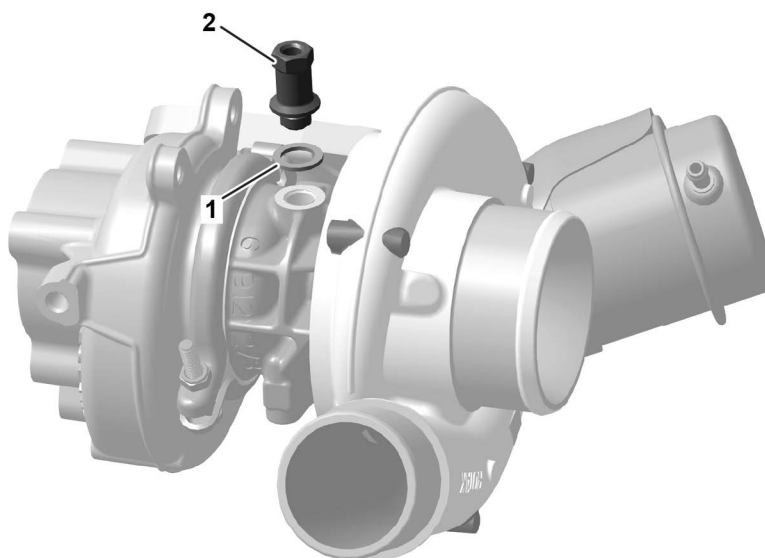
Fig. 1
Parts requirement per engine

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2.4) Material requirement per Turbocharger assy. packaged

See Fig. 2.

Description	Part no.	Qty/turbocharger
SEALING RING A12X18-CU	250646	1
VALVE HOUSING	956492	1



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Fig. 2
Parts requirement per Turbocharger assy.

2.5) Rework of parts

None.

2.6) Special tooling/lubricants- /adhesives- /sealing compounds

Price and availability will be supplied on request by ROTAX® Authorized Distributors or their independent Service Centers:

Description	Qty / engine	Part no.
XPS® OIL 5W-50 Full Synthetic Aviation Engine Oil	1	298110

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3) Accomplishment/Instructions

ROTAX® reserves the right to make any amendments to existing documents, which might become necessary due to this standardization, at the time of next revision or issue.

NOTE: Before maintenance, review the entire documentation to make sure you have a complete understanding of the procedure and requirements.

Accomplishment

All measures must be implemented and confirmed by at least one of the following persons or organizations:

- ROTAX® - Airworthiness representatives
- ROTAX® - Authorized Distributors or their independent Service Centers
- Persons approved by the respective Aviation Authorities
- Persons with approved qualifications for the corresponding engine types. Only authorized persons (iRMT, Level Heavy Maintenance) are entitled to carry out this work
- Persons with type-specific training

NOTE: Indicates supplementary information which may be needed to fully complete or understand an instruction.



All work has to be performed in accordance with the relevant ROTAX® Instructions for Continued Airworthiness (ICA) of the respective engine type.

General

Further material on general inspection, maintenance and repair can also be found in relevant Advisory Circular AC 43.13 from FAA.

Advisory Circular Procedure

The Advisory Circular (AC) contains maintenance methods, techniques and practices.

Step	Procedure
1	Check the criteria given on page 1, section 1.1, if the aircraft engine is affected by this ASB.
2	Check the engine logbook and maintenance documentation, if this ASB has already been accomplished.

3.1) Illustrated Parts Catalog - related information



See current Illustrated Parts Catalog (IPC) for the respective engine type, Chapter 78-10-00.

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3.2) Installation - related information



See current Installation Manual (IM) for the respective engine type, Chapter 78-00-00.

3.3) Operation - related information



See current Operators Manual (OM) for the respective engine type.

3.4) Maintenance (Line) - related information



See current Maintenance Manual Line (MML) for the respective engine type, Chapter 12-20-00.

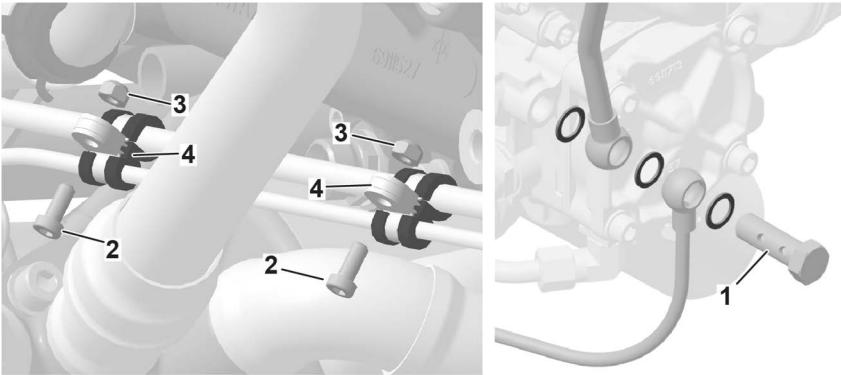
3.5) Maintenance (Heavy) - related information

3.5.1) Valve Housing installed on the engine: Removal of the valve housing

See Fig. 3.

Step	Procedure
1	Remove banjo bolt M10X1X34 (1) from the turbo pressure oil line at the oil pump housing.
2	Remove Allen screws M5X12 (2), lock nuts M5 (3) and cable clamps 5/M5 (4).

- 1 Banjo bolt M10X1X34
- 2 Allen screws M5X12
- 3 Lock nuts M5
- 4 Cable clamps 5/M5



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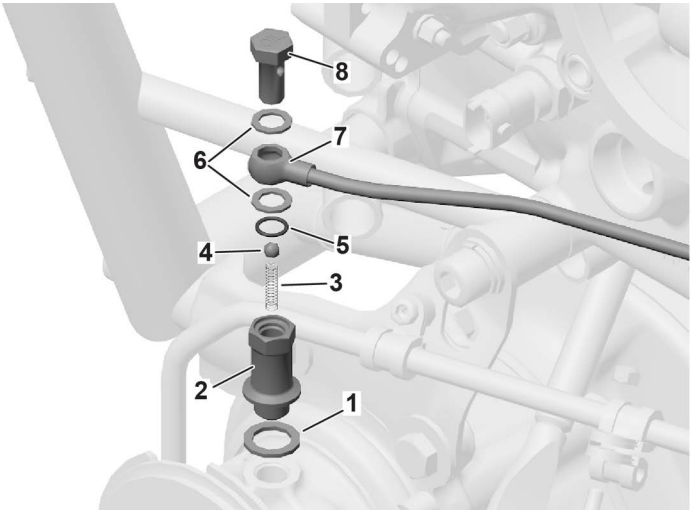
Fig. 3

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See Fig. 4.

Step	Procedure
3	Remove the turbo pressure oil line (7) with sealing rings (6) by loosening the banjo bolt (8) at the valve housing (2).
4	Remove the valve housing (2) with the compression spring (3) and the ball (4) including the O-ring (5) and sealing ring (1). NOTE: Be sure not to lose the ball and the compression spring.

- 1 Sealing ring A12
- 2 Valve housing
- 3 Compression spring
- 4 Ball
- 5 O-ring
- 6 Sealing ring
- 7 Turbo pressure oil line
- 8 Banjo bolt



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Fig. 4

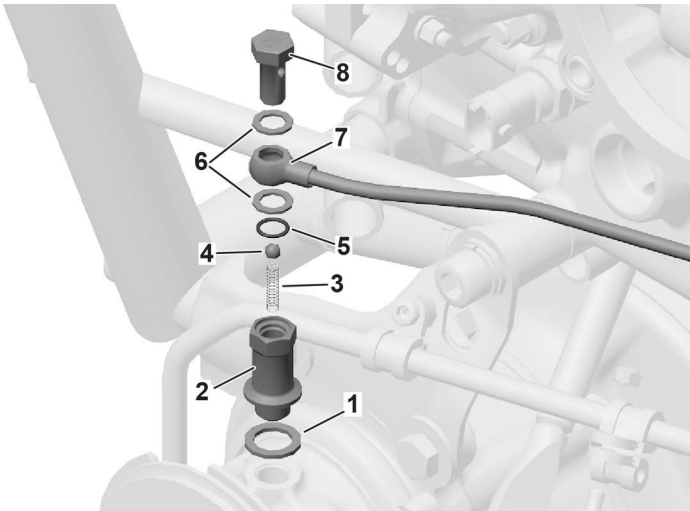
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3.5.2) Valve housing installed on the engine: Installation of the valve housing

See Fig. 5.

Step	Procedure
1	Install new valve housing part no. 956492 (2) with new sealing ring A12 (1). Tightening torque 25 Nm (18 ft.lb).
2	Place the compression spring (3), ball 5.556 (4) and new O-ring 8X1.5 (5) into the valve housing.
3	Attach turbo pressure oil line (7) to the valve housing using new sealing rings A8 (6) and banjo bolt part no. 840733 (8), hand tighten only.

- 1 Sealing ring A12
- 2 Valve housing
- 3 Compression spring
- 4 Ball
- 5 O-ring
- 6 Sealing ring
- 7 Turbo pressure oil line
- 8 Banjo bolt



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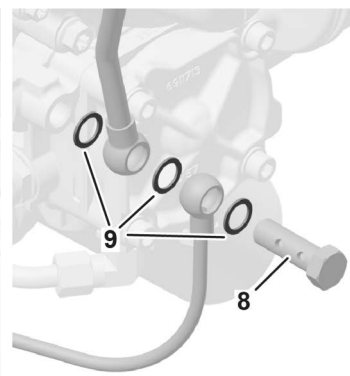
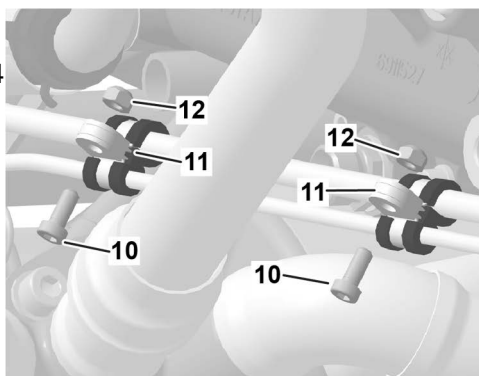
Fig. 5

See Fig. 6.

Step	Procedure
4	Attach the turbo pressure oil line at the oil pump housing using banjo bolt M10X1X34 (8) and new sealing rings A10 (9), hand tighten only.
5	Attach cable clamps 5/M5 (11) with Allen screw M5x12 (10) and new lock nut M5 (12). Tightening torque 5 Nm (44 in.lb).
6	Tighten banjo bolt M10 at the oil pump housing (8) to 15 Nm (133 in.lb).
7	Tighten banjo bolt M8 at the valve housing to 17 Nm (150 in.lb).
8	Proceed to section 3.6) Finishing work.

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- 8 Bango bolt M10X1X34
- 9 Sealing rings A10
- 10 Allen screw M5x12
- 11 Cable clamps 5/M5
- 12 Lock nut M5



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Fig. 6

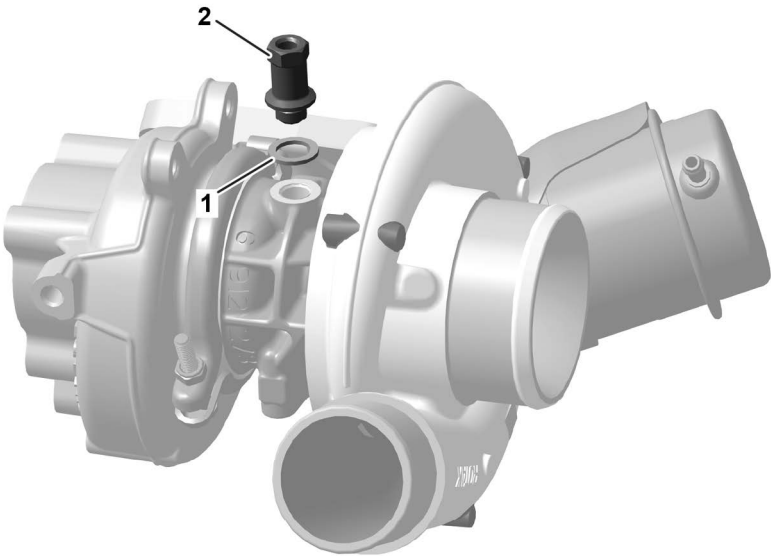
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3.5.3) Replacement of the valve housing installed on Turbocharger assy. packaged supplied as spare part

Turbocharger assy. packaged part no. 893102 delivered as a spare part within the serial numbers stated in section 1.1, Criterion B, is fitted with an affected valve housing. The valve housing must be replaced before the turbocharger is installed on an engine.

See Fig. 2 and section 2.4) for the material required.

Step	Procedure
1	Check the turbocharger assy. S/N against the list given in Chapter 4.2) Appendix, to determine if the turbocharger is affected.
2	Remove and discard the affected valve housing together with the sealing ring A12X18-CU. NOTE: Be sure not to lose the ball and the compression spring.
3	Install the new valve housing part no. 956492 with a new sealing ring A12X18-CU part no. 250646. Tightening torque 25 Nm (18 ft.lb).



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3.6) Finishing work

- Replenish operating fluids or check filling levels, see current Maintenance Manual Line (MML) for the respective engine type, Chapter 12-00-00.
- Purge the oil system, see current Installation Manual (IM) for the respective engine type, Chapter 79-00-00, section Purging the lubrication system.
- Restore aircraft to original operating configuration.

3.7) Test run

Carry out an engine test run.

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In case of uninstalled engines test run is accomplished with the mandatory test run after installation into aircraft.



See current Maintenance Manual Line (MML) for the respective engine type, Chapter 12-20-00.

Perform a leakage check of the whole system, see current Maintenance Manual Line (MML) for the respective engine type.

3.8) Summary

These instructions (section 3) have to be followed in accordance with the deadlines specified in section 1.5.

The execution of the mandatory Service Bulletin must be confirmed in the logbook.

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

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.

3.9) Inquiries

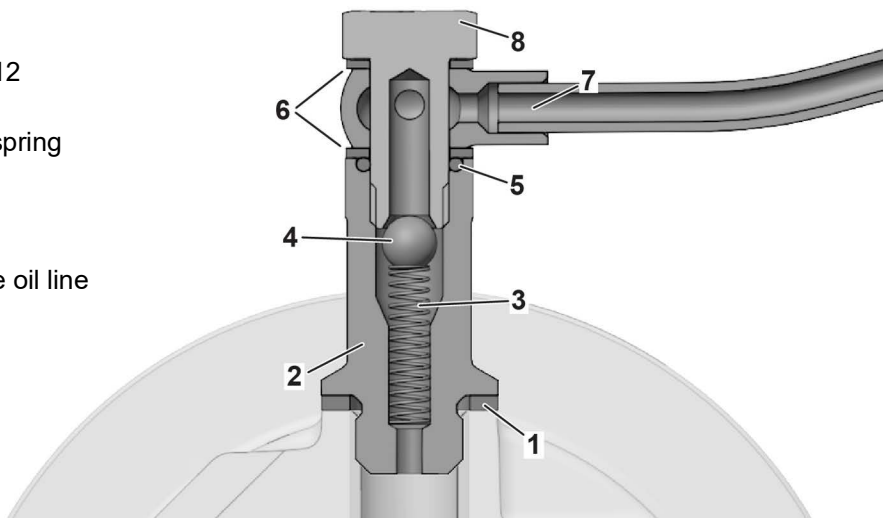
Inquiries regarding this Alert Service Bulletin should be sent to the ROTAX® Authorized Distributor of your area.

A list of all ROTAX® Authorized Distributors or their independent Service Centers is provided on <https://dealerlocator.flyrotax.com>.

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4) Appendix

- 1 Sealing ring A12
- 2 Valve housing
- 3 Compression spring
- 4 Ball
- 5 O-ring
- 6 Sealing ring
- 7 Turbo pressure oil line
- 8 Banjo bolt



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Fig. 7
Valve components - 915 i (Series) and 916 i (Series)

The illustrations in this documents show the typical construction. They may not represent full detail or the exact shape of the parts which have the same or similar function.

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4.1) Affected Engine S/N

See attached S/N list of affected valve housing, with engine S/N on which latest known to be installed.

NOTE: To search for serial numbers, please use the search function (Ctrl+F) in the PDF.

NOTE: This list includes both certified engine types and ASTM compliant engine types. The applicability to a specific engine configuration must be verified by the persons/ organizations performing this work.

Engine type	Engine S/N	Turbocharger S/N
ROTAX 916 iSc3B	10014354	26.0180
ROTAX 916 iSc3B	10014355	26.0148
ROTAX 916 iSc3B	10014356	26.0178
ROTAX 916 iSc3B	10014357	26.0188
ROTAX 916 iS A	10014363	26.0170
ROTAX 916 iS A	10014364	26.0255
ROTAX 916 iS A	10014365	26.0196
ROTAX 916 iS A	10014366	26.0186
ROTAX 916 iS A	10014367	26.0174
ROTAX 916 iS A	10014373	26.0177
ROTAX 916 iS A	10014374	26.0175
ROTAX 916 iS A	10014375	26.0251
ROTAX 916 iS A	10014376	26.0202
ROTAX 916 iS A	10014377	26.0266
ROTAX 916 iS A	10014383	26.0184
ROTAX 916 iS A	10014384	26.0173
ROTAX 916 iS A	10014385	26.0183
ROTAX 916 iS A	10014386	26.0254
ROTAX 916 iS A	10014387	26.0168
ROTAX 916 iS A	10014393	26.0109
ROTAX 916 iS A	10014394	26.0240
ROTAX 916 iS A	10014395	26.0247
ROTAX 916 iS A	10014396	26.0245
ROTAX 916 iS A	10014397	26.0149
ROTAX 915 iS A	10014403	26.0179
ROTAX 915 iS A	10014404	26.0169
ROTAX 915 iS A	10014405	26.0172
ROTAX 915 iS A	10014406	26.0193
ROTAX 915 iS A	10014407	26.0158
ROTAX 916 iS A	10014441	26.0285
ROTAX 916 iS A	10014442	26.0250
ROTAX 916 iS A	10014443	26.0229
ROTAX 916 iS A	10014444	26.0259
ROTAX 916 iS A	10014445	26.0264
ROTAX 916 iS A	10014461	26.0284
ROTAX 916 iS A	10014462	26.0278
ROTAX 916 iS A	10014463	26.0239
ROTAX 916 iS A	10014464	26.0248
ROTAX 916 iS A	10014465	26.0279
ROTAX 916 iS A	10014481	26.0253
ROTAX 916 iS A	10014482	26.0226
ROTAX 916 iS A	10014483	26.0256
ROTAX 916 iS A	10014484	26.0318
ROTAX 916 iS A	10014485	26.0260
ROTAX 916 iS A	10014502	26.0272
ROTAX 916 iS A	10014503	26.0337

Engine type	Engine S/N	Turbocharger S/N
ROTAX 916 iS A	10014504	26.0312
ROTAX 916 iS A	10014505	26.0303
ROTAX 916 iS A	10014521	26.0324
ROTAX 916 iS A	10014522	26.0327
ROTAX 916 iS A	10014523	26.0276
ROTAX 916 iS A	10014524	26.0282
ROTAX 916 iS A	10014525	26.0294
ROTAX 916 iS A	10014541	26.0273
ROTAX 916 iS A	10014542	26.0297
ROTAX 916 iS A	10014543	26.0289
ROTAX 916 iS A	10014544	26.0299
ROTAX 916 iS A	10014545	26.0270
ROTAX 916 iS A	10014558	26.0307
ROTAX 916 iS A	10014559	26.0305
ROTAX 916 iS A	10014560	26.0295
ROTAX 916 iS A	10014561	26.0292
ROTAX 916 iS A	10014562	26.0288
ROTAX 916 iS A	10014575	26.0298
ROTAX 916 iS A	10014576	26.0281
ROTAX 916 iS A	10014577	26.0277
ROTAX 916 iS A	10014578	26.0274
ROTAX 916 iS A	10014579	26.0315
ROTAX 916 iSc A	10014592	26.0262
ROTAX 916 iSc A	10014593	26.0300
ROTAX 916 iSc A	10014594	26.0319
ROTAX 916 iSc A	10014595	26.0286
ROTAX 916 iS A	10014596	26.0287
ROTAX 916 iS A	10014609	26.0275
ROTAX 916 iS A	10014610	26.0271
ROTAX 916 iS A	10014611	26.0267
ROTAX 916 iS A	10014612	26.0296
ROTAX 916 iS A	10014613	26.0269
ROTAX 916 iS A	10014626	26.0291
ROTAX 916 iS A	10014627	26.0304
ROTAX 916 iS A	10014628	26.0306
ROTAX 916 iS A	10014629	26.0268
ROTAX 916 iS A	10014630	26.0263
ROTAX 916 iS A	10014643	26.0377
ROTAX 916 iS A	10014644	26.0252
ROTAX 916 iS A	10014645	26.0238
ROTAX 916 iS A	10014646	26.0261
ROTAX 916 iS A	10014647	26.0231
ROTAX 916 iS A	10014660	26.0244
ROTAX 916 iS A	10014661	26.0243
ROTAX 916 iS A	10014662	26.0246
ROTAX 916 iS A	10014663	26.0280

Engine type	Engine S/N	Turbocharger S/N
ROTAX 916 iS A	10014749	26.0242
ROTAX 916 iS A	10014750	26.0233
ROTAX 916 iS A	10014751	26.0228
ROTAX 916 iS A	10014752	26.0241
ROTAX 916 iS A	10014773	26.0236
ROTAX 916 iS A	10014774	26.0230
ROTAX 916 iS A	10014775	26.0371
ROTAX 916 iS A	10014776	26.0232
ROTAX 916 iS A	10014793	26.0210
ROTAX 916 iS A	10014794	26.0146
ROTAX 916 iS A	10014795	26.0223
ROTAX 916 iS A	10014796	26.0162
ROTAX 916 iS A	10014797	26.0157
ROTAX 916 iS A	10014798	26.0150
ROTAX 916 iS A	10014799	26.0164
ROTAX 916 iS A	10014800	26.0156
ROTAX 916 iS A	10014817	26.0181
ROTAX 916 iS A	10014818	26.0222
ROTAX 916 iS A	10014819	26.0145
ROTAX 916 iS A	10014820	26.0166
ROTAX 916 iS A	10014821	26.0153
ROTAX 916 iS A	10014822	26.0155
ROTAX 916 iS A	10014823	26.0147
ROTAX 916 iS A	10014824	26.0219
ROTAX 916 iS A	10014841	26.0207
ROTAX 916 iS A	10014842	26.0212
ROTAX 916 iS A	10014843	26.0154
ROTAX 916 iS A	10014844	26.0220
ROTAX 916 iS A	10014845	26.0163
ROTAX 916 iS A	10014846	26.0418
ROTAX 916 iS A	10014847	26.0427
ROTAX 916 iS A	10014848	26.0411
ROTAX 916 iS A	10014866	26.0424
ROTAX 916 iS A	10014867	26.0408
ROTAX 916 iS A	10014868	26.0432
ROTAX 916 iS A	10014869	26.0410
ROTAX 916 iS A	10014870	26.0421
ROTAX 915 iS A	10014909	26.0445
ROTAX 915 iS A	10014910	26.0413
ROTAX 915 iS A	10014911	26.0426
ROTAX 915 iS A	10014912	26.0412
ROTAX 915 iS A	10014913	26.0414
ROTAX 916 iS A	10014926	26.0419
ROTAX 916 iS A	10014927	26.0451
ROTAX 916 iS A	10014928	26.0417
ROTAX 916 iS A	10014929	26.0420

Engine type	Engine S/N	Turbocharger S/N
ROTAX 916 iS A	10014930	26.0446
ROTAX 916 iS A	10014931	26.0392
ROTAX 916 iS A	10014944	26.0402
ROTAX 916 iS A	10014945	26.0401
ROTAX 916 iS A	10014946	26.0389
ROTAX 916 iS A	10014947	26.0398
ROTAX 916 iS A	10014948	26.0405
ROTAX 916 iS A	10014961	26.0425
ROTAX 916 iS A	10014962	26.0441
ROTAX 916 iS A	10014963	26.0422
ROTAX 916 iS A	10014964	26.0440
ROTAX 916 iS A	10014965	26.0393
ROTAX 916 iS A	10014978	26.0391
ROTAX 916 iS A	10014979	26.0400
ROTAX 916 iS A	10014980	26.0404
ROTAX 916 iS A	10014981	26.0395
ROTAX 916 iS A	10014982	26.0390
ROTAX 916 iS A	10014995	26.0397
ROTAX 916 iS A	10014996	26.0388
ROTAX 916 iS A	10014997	26.0396
ROTAX 916 iS A	10014998	26.0407
ROTAX 916 iS A	10014999	26.0399
ROTAX 916 iS A	10015012	26.0453
ROTAX 916 iS A	10015013	26.0406
ROTAX 916 iS A	10015014	26.0450
ROTAX 916 iS A	10015015	26.0403
ROTAX 915 iS A	10015039	26.0438
ROTAX 915 iS A	10015040	26.0430
ROTAX 915 iS A	10015041	26.0435
ROTAX 915 iS A	10015042	26.0454
ROTAX 915 iS A	10015043	26.0409
ROTAX 915 iS A	10015049	26.0433
ROTAX 915 iS A	10015050	26.0431
ROTAX 915 iS A	10015051	26.0444
ROTAX 915 iS A	10015052	26.0436
ROTAX 915 iS A	10015053	26.0434
ROTAX 915 iS A	10015059	26.0465
ROTAX 915 iS A	10015060	26.0428
ROTAX 915 iS A	10015061	26.0429
ROTAX 915 iS A	10015062	26.0302
ROTAX 915 iS A	10015063	26.0443
ROTAX 915 iS A	10015069	26.0442
ROTAX 915 iS A	10015070	26.0439
ROTAX 915 iS A	10015071	26.0449
ROTAX 915 iS A	10015072	26.0448
ROTAX 915 iS A	10015073	26.0459

Engine type	Engine S/N	Turbocharger S/N
ROTAX 915 iS A	10015161	26.0416
ROTAX 915 iS A	10015162	26.0333
ROTAX 915 iS A	10015163	26.0343
ROTAX 915 iS A	10015164	26.0325
ROTAX 915 iS A	10015165	26.0461
ROTAX 915 iS A	10015192	26.0313
ROTAX 915 iS A	10015193	26.0328
ROTAX 915 iS A	10015194	26.0317
ROTAX 915 iS A	10015195	26.0339
ROTAX 915 iS A	10015196	26.0334
ROTAX 915 iS A	10015215	26.0311
ROTAX 915 iS A	10015216	26.0323
ROTAX 915 iS A	10015217	26.0310
ROTAX 915 iS A	10015218	26.0330
ROTAX 915 iS A	10015219	26.0466
ROTAX 915 iS A	10015235	26.0320
ROTAX 915 iS A	10015236	26.0131
ROTAX 915 iS A	10015237	26.0126
ROTAX 915 iS A	10015238	26.0125
ROTAX 915 iS A	10015239	26.0133
ROTAX 915 iS A	10015255	26.0135
ROTAX 915 iS A	10015256	26.0167
ROTAX 915 iS A	10015257	26.0139
ROTAX 915 iS A	10015258	26.0130
ROTAX 915 iS A	10015259	26.0138
ROTAX 915 iS A	10015275	26.0161
ROTAX 915 iS A	10015276	26.0129
ROTAX 915 iS A	10015277	26.0158
ROTAX 915 iS A	10015278	26.0140
ROTAX 915 iS A	10015279	26.0132
ROTAX 916 iS A	10015295	26.0134
ROTAX 916 iS A	10015296	26.0510
ROTAX 916 iS A	10015297	26.0128
ROTAX 916 iS A	10015298	26.0151
ROTAX 916 iS A	10015299	26.0182
ROTAX 916 iS A	10015315	26.0160
ROTAX 916 iS A	10015316	26.0143
ROTAX 916 iS A	10015317	26.0589
ROTAX 916 iS A	10015318	26.0141
ROTAX 916 iS A	10015319	26.0587

ALERT SERVICE BULLETIN

4.2) Affected Turbocharger assy. packaged S/N

See attached S/N list of affected valve housing, with Turbocharger assy. packaged S/N on which latest known to be installed.

NOTE: To search for serial numbers, please use the search function (Ctrl+F) in the PDF.

NOTE: Possible to be installed as spare part on following ROTAX® engine types:

Rotax 915 iS2 A
 Rotax 915 iS3 A
 Rotax 915 iS2 C24
 Rotax 915 iS3 C24
 Rotax 916 iS2 A
 Rotax 916 iS3 A
 Rotax 916 iS2 C24
 Rotax 916 iS3 C24

Turbocharger part no.	Turbocharger S/N
893102	26.0063
	26.0235
	26.0234
	26.0237
	26.0265
	26.0290
	26.0127
	26.0136
	26.0332
	26.0543
	26.0503
	26.0519
	26.0518
	26.0495
	26.0497
	26.0483
	26.0521
	26.0321
	26.0322