

# SERVICE BULLETIN

## Inspection and/or correction of turbocharger heat shield orientation for ROTAX® Engine Type 915 i A and 915 i B (Series)

ATA System: 78-10-00 Exhaust 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 915 i A and 915 i B Series and/or accessories/spare parts are affected, if at least one of the following criteria applies:

**Criterion A)** Engine serial number:

Engine type	Serial number
915 iS A	from S/N 9132042 up to S/N 9132218 inclusive from S/N 9132223 up to S/N 9132296 inclusive

NOTE: On engines with S/N higher than the range listed above, inspection has already been completed during serial production.

**Criterion B)** Turbocharger serial number:

Turbocharger	Serial number
Part no. 839106	S/N 202-01-160801-00001 / S/N 202-01-160801-00002 S/N 202-01-160801-00004 / S/N 202-01-160801-00005 S/N 202-01-160801-00007 / S/N 202-01-160801-00009 S/N 202-01-160801-00012 / S/N 202-01-160801-00013 S/N 202-01-160801-00020 / S/N 202-01-160801-00021 S/N 202-01-160801-00023 from S/N 202-01-160801-00025 up to S/N 202-01-160801-00029 inclusive S/N 202-01-160801-00031 / S/N 202-01-160801-00033 S/N 202-01-160801-00037 / S/N 202-01-160801-00038 S/N 202-01-160801-00041 / S/N 202-01-160801-00044 from S/N 202-01-170119-00001 up to S/N 202-01-170119-00007 inclusive from S/N 202-01-170119-00009 / S/N 202-01-170321-00012 inclusive S/N 202-01-170321-00020 / S/N 202-01-170321-00022 S/N 202-01-170321-00023 from S/N 202-01-170321-00027 up to S/N 202-01-170528-00032 inclusive

d06725.fm

# SERVICE BULLETIN

Turbocharger	Serial number
Part no. 839106	<p>S/N 202-01-170528-00031</p> <p>from S/N 202-01-171020-00001 up to S/N 202-01-171020-00009 inclusive</p> <p>from S/N 202-01-171020-00013 up to S/N 202-01-171020-00016 inclusive</p> <p>from S/N 202-01-171020-00018 up to S/N 202-01-171020-00020 inclusive</p> <p>from S/N 202-01-171020-00022 up to S/N 202-01-171020-00028 inclusive</p> <p>from S/N 202-01-171114-00001 up to S/N 202-01-171114-00007 inclusive</p> <p>S/N 202-01-171114-00010 / S/N 202-01-171114-00011</p> <p>from S/N 202-01-171114-00013 up to S/N 202-01-171114-00020 inclusive</p> <p>from S/N 202-01-171114-00022 up to S/N 202-01-171114-00025 inclusive</p> <p>from S/N 202-01-171116-00001 up to S/N 202-01-171116-00008 inclusive</p> <p>from S/N 202-01-171116-00010 up to S/N 202-01-171116-00017 inclusive</p> <p>from S/N 202-01-171116-00019 up to S/N 202-01-171116-00023 inclusive</p> <p>from S/N 202-01-171116-00025 up to S/N 202-01-171116-00032 inclusive</p> <p>from S/N 202-01-171116-00034 up to S/N 202-01-171116-00046 inclusive</p> <p>from S/N 202-01-171128-00001 up to S/N 202-01-171128-00015 inclusive</p> <p>from S/N 202-01-171130-00001 up to S/N 202-01-171130-00009 inclusive</p> <p>from S/N 202-01-171130-00012 up to S/N 202-01-171130-00015 inclusive</p> <p>from S/N 202-01-171201-00001 up to S/N 202-01-171201-00016 inclusive</p> <p>from S/N 202-01-171208-00002 up to S/N 202-01-171208-00007 inclusive</p> <p>from S/N 202-01-171208-00009 up to S/N 202-01-171208-00012 inclusive</p> <p>from S/N 202-01-171214-00001 up to S/N 202-01-171214-00004 inclusive</p> <p>from S/N 202-01-171214-00007 up to S/N 202-01-171214-00010 inclusive</p> <p>S/N 202-01-171214-00012 / S/N 202-01-171214-00013</p> <p>from S/N 202-01-171214-00015 up to S/N 202-01-171214-00026 inclusive</p> <p>S/N 202-01-171214-00030</p> <p>from S/N 202-01-171214-00032 up to S/N 202-01-171214-00036 inclusive</p> <p>from S/N 202-01-180112-00001 up to S/N 202-01-180112-00003 inclusive</p> <p>S/N 202-01-180112-00006 / S/N 202-01-180112-00007</p> <p>S/N 202-01-180112-00009 / S/N 202-01-180112-00011</p> <p>from S/N 202-01-180112-00013 up to S/N 202-01-180112-00021 inclusive</p> <p>from S/N 202-01-180112-00023 up to S/N 202-01-180112-00026 inclusive</p> <p>from S/N 202-01-180112-00029 up to S/N 202-01-180112-00031 inclusive</p> <p>S/N 202-01-180306-00003 / S/N 202-01-180306-00004</p> <p>S/N 202-01-180306-00006</p> <p>from S/N 202-01-180306-00008 up to S/N 202-01-180306-00015 inclusive</p> <p>S/N 202-01-180306-00018 / S/N 202-01-180306-00021</p> <p>S/N 202-01-180306-00022 / S/N 202-01-180306-00024</p> <p>S/N 202-01-180306-00025</p> <p>from S/N 202-01-180306-00027 up to S/N 202-01-180306-00032 inclusive</p> <p>S/N 202-01-180308-00020</p> <p>S/N 202-01-180315-00006 / S/N 202-01-180315-00007</p> <p>S/N 202-01-180315-00016 / S/N 202-01-180315-00024</p> <p>S/N 202-01-180315-00025 / S/N 202-01-180315-00029</p> <p>from S/N 202-01-180807-00001 up to S/N 202-01-180807-00006 inclusive</p> <p>from S/N 202-01-180807-00008 up to S/N 202-01-180807-00010 inclusive</p> <p>from S/N 202-01-180807-00014 up to S/N 202-01-180807-00019 inclusive</p>

d06725.fm

# SERVICE BULLETIN

Turbocharger	Serial number
	from S/N 202-01-180807-00021 up to S/N 202-01-180807-00026 inclusive from S/N 202-01-180807-00030 up to S/N 202-01-180807-00032 inclusive S/N 202-01-180830-00001 / S/N 202-01-180830-00002 from S/N 202-01-180830-00004 up to S/N 202-01-180830-00006 inclusive from S/N 202-01-180830-00009 up to S/N 202-01-180830-00012 inclusive S/N 202-01-180830-00014 / S/N 202-01-180830-00016 from S/N 202-01-180830-00019 up to S/N 202-01-180830-00023 inclusive from S/N 202-01-180830-00025 up to S/N 202-01-180830-00027 inclusive S/N 202-01-180830-00030 / S/N 202-01-180830-00031 S/N 202-01-181106-00001 / S/N 202-01-181106-00002 S/N 202-01-181106-00005 / S/N 202-01-181106-00006 from S/N 202-01-181106-00012 up to S/N 202-01-181106-00014 inclusive S/N 202-01-181106-00016 / S/N 202-01-181106-00018 from S/N 202-01-181106-00019 up to S/N 202-01-181106-00032 inclusive S/N 202-01-181121-00002

NOTE: Turbochargers with S/N higher than the range listed above have already been inspected during serial production.

**Criterion C) Spare parts:**

Further all engines are affected, which have been equipped with turbochargers with part no. 893106 and with serial numbers listed within Criterion B) above during engine repair, maintenance, general overhaul or any other exchange action.

For complete instructions and compliance to this Service Bulletin refer to Service Bulletin - SB-915 i A-007/SB-915 i B-006, latest edition section 1.2 onward.

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

d06725.fm