



Recommended Service
Bulletin
No. RSB-AE50R-005/2

Austro Engine GmbH
Rudolf-Diesel-Strasse 11
A-2700 Wiener Neustadt
Tel: +43 2622 23000
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RECOMMENDED SERVICE BULLETIN

No. RSB-AE50R-005/2
SUPERSEDES MSB No. RSB-AE50R-005/1

1. BASIC INFORMATION

1.1. SUBJECT

Carburetor cap Retrofit

1.2. ENGINES AFFECTED

Type: AE50RAB

Serial numbers: all

1.3. REASON

This RSB ensures the usability of the new carburetor cap design in case of retrofit for the engine serial numbers defined under chapter 1.2.

1.4. TIME OF COMPLIANCE

Not applicable.

1.5. CONCURRENT DOCUMENTS / REFERENCES

WI-RSB-AE50R-005 in the latest effective revision

1.6. OTHER PUBLICATIONS AFFECTED

None.

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2. TECHNICAL DETAILS

2.1. ACCOMPLISHMENT / INSTRUCTIONS

WI-RSB-AE50R-005, latest effective issue is recommended to be complied with.

2.2. ILLUSTRATIONS

None.

2.3. MASS (WEIGHT)

None.

2.4. APPROVAL STATEMENT

The technical information or instructions contained in this document relate to the Basic Type Design which has been approved by EASA and to the Design Change Report No. MDC-E1-093b which has been approved under the authority of DOA No. EASA.21J.399.

The technical content of this document has been approved under the authority of DOA No. EASA.21J.399.

3. PLANNING INFORMATION

3.1. MATERIAL & AVAILABILITY

Carburetor cap	R1B-31-100-302-030
Cap screw	ISO4762-M5x12-8.8-ZP
Cap screw - sealing ring	DIN7603-A5, 5x8-AI
Stop nut (2x)	R1B-31-000-805
Securing wire Ø1 mm	

3.2. SPECIAL TOOLS

Calibrated pressure gauge

3.3. LABOR EFFORT

Approx. 30 min.

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3.4. CREDIT

Not applicable.

4. REMARKS

NOTE:

- All measures must be carried out by a certified engine station and certified engine mechanic.
- The accomplishment of the instructions shown under chapter 2.1 must be confirmed in the respective engine log book.
- The accomplishment of the instructions must be carried out within the time of compliance according chapter 1.4.
- In case of doubt please contact the Austro Engine GmbH – After Sales Support (e-mail: service@austroengine.at; Tel: +43 2622 23000 2525).

5. EXPLANATORY NOTES

5.1. SYMBOL EXPLANATION



WARNING: Disregarding these safety rules can cause personal injury or even death



CAUTION: Disregarding these special instructions and safety measures can cause damage to the engine or other components.



NOTE: Additional note or instruction for better understanding of an instruction

6. APPENDIX

None.

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