



Optional Service Bulletin
No. OSB-E4-019/2

Austro Engine GmbH
Rudolf-Diesel-Strasse 11
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OPTIONAL SERVICE BULLETIN

No. OSB-E4-019/2
SUPERSEDES SB No. OSB-E4-019/1

1. BASIC INFORMATION

1.1. SUBJECT

Gearbox Oil Cooler.

1.2. ENGINES AFFECTED

Type: E4 Engine

Serial Number: All engines having gearbox with the part no.:
E4A-70-000-000 Rev. 110 or higher installed and having engine harness
E4A-95-000-000 Rev. 000 or higher installed.

1.3. REASON

With this optional service bulletin the installation of a gearbox oil cooler is introduced.
Due to changes of the hose clamps, which retain the coolant hose, the Work Instruction is amended to revision 2.

1.4. TIME OF COMPLIANCE

None.

1.5. CONCURRENT DOCUMENTS / REFERENCES

Work Instruction WI-OSB-E4-019 Rev. 2.

1.6. OTHER PUBLICATIONS AFFECTED

Maintenance Manual – Doc. No.: E4.08.04, latest effective issue

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2. TECHNICAL DETAILS

2.1. ACCOMPLISHMENT / INSTRUCTIONS

Refer to Work Instruction WI-OSB-E4-019 Rev. 2.

2.2. ILLUSTRATIONS

None.

2.3. MASS (WEIGHT)

Not applicable.

2.4. APPROVAL STATEMENT

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

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3. PLANNING INFORMATION

3.1. MATERIAL & AVAILABILITY

Refer to Work Instruction WI-OSB-E4-019 Rev. 2.

3.2. SPECIAL TOOLS

None.

3.3. LABOR EFFORT

Approximately 3 hours.

3.4. CREDIT

None.

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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).
- For credit information contact 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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