



Optional Service Bulletin
No. OSB-E4-019/3

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

No. OSB-E4-019/3
SUPERSEDES SB No. OSB-E4-019/2

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.

 **NOTE:** Not all gearboxes are eligible for modification under this service Bulletin. Refer to WI-OSB-E4-019 Rev. 3 or later

1.3. REASON

With this optional service bulletin the installation of a gearbox oil cooler is introduced.

1.4. TIME OF COMPLIANCE

None.

1.5. CONCURRENT DOCUMENTS / REFERENCES

Work Instruction WI-OSB-E4-019 Rev. 3.

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. 3 or later.

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. 3 or later.

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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