



Recommended Service
Bulletin
No. RSB-E4-018

Austro Engine GmbH
Rudolf-Diesel-Strasse 11
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Tel: +43 2622 23000
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RECOMMENDED SERVICE BULLETIN No. RSB-E4-018

1. BASIC INFORMATION

1.1. SUBJECT

Inspection of engine harness.

1.2. ENGINES AFFECTED

Engine affected: E4 Series

Serial numbers affected: all

1.3. REASON

Operating experience revealed that improper engine harness routing may result in chafing at some installations, which could lead to short time overloads in the wiring resulting in possible loss of engine controllability.

1.4. TIME OF COMPLIANCE

At owner's discretion.

1.5. CONCURRENT DOCUMENTS / REFERENCES

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

1.6. OTHER PUBLICATIONS AFFECTED

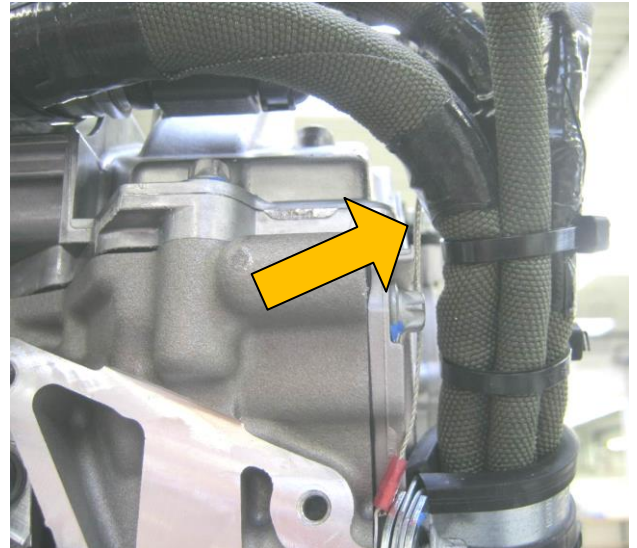
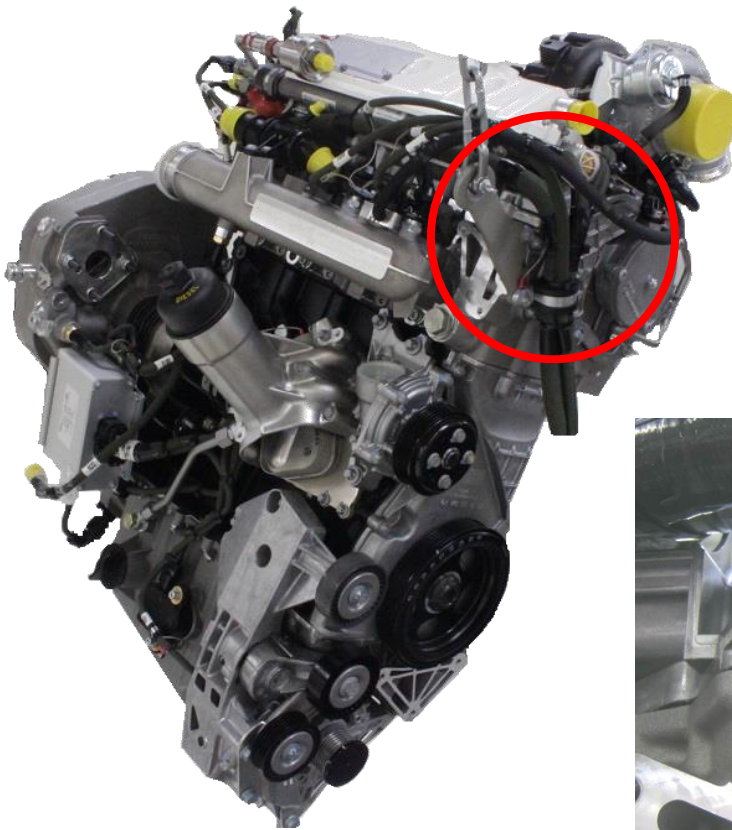
None.

First Issue Date			Rev. No.	Revision Date				Page
22	Sep	2014	---	---	---	---	1-4	

2. TECHNICAL DETAILS

2.1. ACCOMPLISHMENT / INSTRUCTIONS

Check engine wiring harness for proper routing according to Maintenance Manual E4.08.04 chapter 71-50-02 at the following area:




Especially check for sufficient clearance and ensure this clearance regardless of installation specific modifications (e.g. brackets).

Contact Austro Engine GmbH. in case of detected chafe marks for further instructions.

2.2. ILLUSTRATIONS

None.

First Issue Date			Rev. No.	Revision Date				Page
22	Sep	2014	---	---	---	---	2-4	

	<p style="text-align: center;">Recommended Service Bulletin No. RSB-E4-018</p>	<p>Austro Engine GmbH Rudolf-Diesel-Strasse 11 A-2700 Wiener Neustadt Tel: +43 2622 23000 FAX: +43 2622 23000-2711</p>
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2.3. MASS (WEIGHT)

None.

2.4. APPROVAL STATEMENT

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

None.

3.2. SPECIAL TOOLS

None.

3.3. LABOR EFFORT

30 min.

First Issue Date			Rev. No.	Revision Date				Page
22	Sep	2014	---	---	---	---	3-4	



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4. REMARKS

NOTE:

- All measures must be carried out by a certified engine station and certified engine mechanics.
- 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 0.
- 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.

First Issue Date			Rev. No.	Revision Date				Page
22	Sep	2014	---	---	---	---	4-4	