



Mandatory Service Bulletin
No. MSB-E4-029/2

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

No. MSB-E4-029/2
SUPERSEDES MSB No. MSB-E4-029/1

Distribution:	Portal
Date:	26-Apr-2022

1. BASIC INFORMATION

1.1. SUBJECT

Modification of pressure valve hose for damping pressure oscillations.

1.2. ENGINES AFFECTED

Engine affected: E4 Series

Serial numbers:

E4-A engines s/n	{	E4-A-00001 up to E4-A-05091
		E4-A-06000 up to E4-A-06011

E4-B engines s/n up to E4-B-06001
E4-C engines s/n up to E4-C-06008
E4P engines s/n up to E4P-B-06001
E4P engines s/n up to E4P-C-06007

1.3. REASON

With this mandatory service bulletin, the installation of a boost pressure damper is introduced.

1.4. TIME OF COMPLIANCE

Within the next 100 hours or the next scheduled Maintenance, whichever occurs first.

1.5. CONCURRENT DOCUMENTS / REFERENCES

Work Instruction – Doc. No.: WI-MSB-E4-029, Rev. 0 or later.

1.6. OTHER PUBLICATIONS AFFECTED

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

First Issue Date			Rev. No.	Revision Date			Page
09	Dec	2020	2	21	Apr	2022	1-4



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2. TECHNICAL DETAILS

2.1. ACCOMPLISHMENT / INSTRUCTIONS

Refer to Work Instruction WI-MSB-E4-029, Rev. 0 or later.

2.2. ILLUSTRATIONS

None.

2.3. MASS (WEIGHT)

Not affected.

2.4. APPROVAL STATEMENT

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

First Issue Date			Rev. No.	Revision Date			Page
09	Dec	2020	2	21	Apr	2022	2-4



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3. PLANNING INFORMATION

3.1. MATERIAL & AVAILABILITY

Refer to Work Instruction WI-MSB-E4-029, Rev 0 or later.

3.2. SPECIAL TOOLS

None.

3.3. LABOR EFFORT

1/2 hour.

First Issue Date			Rev. No.	Revision Date			Page
09	Dec	2020	2	21	Apr	2022	3-4

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 1.
- In case of doubt please contact the Austro Engine GmbH – After Sales Support (e-mail: support@austroengine.at; Tel: +43 2622 23000 2525).
- For credit information contact Austro Engine GmbH – After Sales Support (e-mail: support@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
09	Dec	2020	2	21	Apr 2022	4-4