

**MANDATORY SERVICE BULLETIN NO. MSB 62-002 REV. 6**  
**SUPERSEDES MSB 62-002 REV. 5**

**I TECHNICAL DETAILS**

**I.1 Category**

Mandatory.

**I.2 Airplanes Affected**

Model: DA 62

Serial Numbers: 62.007, 62.009 and subsequent  
62.C001 and subsequent

**I.3 Date of Effectivity**

13 October 2022

**I.4 Time of Compliance**

At next scheduled 100 hours inspection from the issue date of this SB.

**NOTE:** Prior compliance with MSB 62-002 Rev. 0 through MSB 62-002 Rev. 5 does not preclude compliance with this MSB.

**I.5 Subject**

Software for E4P-C (AE330) engine, approved versions.

**I.6 Reason**

Summary of approved software versions for E4P-C (AE330) engine.

**I.7 Concurrent Documents**

Austro Engine, Mandatory Service Bulletin MSB E4-003, latest effective issue.

**I.8 Approval**

The technical information or instructions contained in this document relate to the Design Change Advisories No. VÄM 42-007, MÄM 62-205, MÄM 62-283, MÄM 62-1024, MÄM 62-1059, and MÄM 62-1096.

The technical content of this document is approved as part of the type design.

**I.9 Accomplishment/Instructions**

Compare the installed software version with the version stated in this section of the service bulletin.

If the installed software version is not listed in the table below, thus no longer approved, update the software i.a.w. the procedures given in AE MSB E4-003, latest effective issue.

An update to a later approved software version listed in the table below may be done on any aircraft. Update the software i.a.w. the procedures given in AE MSB E4-003, latest effective issue.

Engine Model	Engine S/N	Software	Remarks
E4P-C	E4P-C-00001 and subsequent	VC33_2P_07_25	TR-MÄM-62-168 and TR-MÄM-62-240 must be incorporated into the AFM Doc. No., 7.01.25-E, 11.01.05-E, or the AFM Revision in which this TR has been incorporated to must be used.

**CAUTION:** REGARDLESS OF THE INFORMATION GIVEN IN AUSTRO ENGINE MSB E4-003, ONLY THE ABOVE LISTED SOFTWARE IS APPROVED FOR USE IN THE DA 62.

**NOTE:** EECU software update to version VC33\_2P\_07\_25 can only be performed with AE300 Wizard 1.3.2.417 or later version. It is necessary to upgrade to this AE300 Wizard version before starting the EECU software update.

**NOTE:** Terminate the AE300 Wizard after each EECU to prevent possible error messages.

**I.10 Mass (Weight) and CG**

The change in mass and CG is negligible.

**II PLANNING INFORMATION**

**II.1 Material and Availability**

Software and concurrent documents can be obtained through Austro Engine.

**II.2 Special Tools**

- AE300 Wizard Version 1.3.2.417 or later.
- Qualified-Maintenance USB dongle (order number IPEH-002021-QM).

Diamond Aircraft Industries  
**MANDATORY SERVICE BULLETIN**  
Model DA 62



**II.3 Labour Effort**

Approximately 15 minutes will be required to accomplish this service bulletin.

*This estimate is for direct labour performed by a technician, and it does not include setup, planning, familiarization, cure time, part fabrication, or tool acquisition.*

**II.4 Credit**

None.

**II.5 Reference Documents**

DA 62 Aircraft Maintenance Manual, Doc. No. 7.02.25, latest effective issue.

**III REMARKS**

1. All work must be done by a certified aircraft service station or a certified aircraft maintenance mechanic.
2. Completion of all work must be recorded in the log book.
3. In case of doubt contact Diamond Aircraft Industries.
4. The content of this MSB is mandatory in accordance with EASA TCDS EASA.A.005, EASA TCDS EASA.A.629, EASA TCDS.IM.A.629, and TCCA TCDS A-273.

To obtain satisfactory results, procedures specified in this service bulletin must be accomplished in accordance with accepted methods and current government regulations. Diamond Aircraft cannot be responsible for the quality of work performed in accomplishing the requirements of this service bulletin. Diamond Aircraft reserves the right to void continued warranty coverage in the area affected by this service bulletin if it is not incorporated.

If you no longer own the aircraft to which this service bulletin applies, please forward it to the current owner, and send the name of the current owner to Diamond Aircraft at the address below.

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**EXECUTION REPORT TO  
SERVICE BULLETIN  
MSB 62-002 REV. 6**

**AIRPLANE DATA**

Airplane serial number \_\_\_\_\_

Airplane registration \_\_\_\_\_

Airplane operator \_\_\_\_\_

Hours of operation of airplane (TSN) \_\_\_\_\_

Typical operation of airplane private, club, training, other: \_\_\_\_\_

**MAINTENANCE DATA**

Date of maintenance \_\_\_\_\_

Maintenance carried out by \_\_\_\_\_

During scheduled inspection? Yes  No

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Name \_\_\_\_\_ Signature \_\_\_\_\_ Date \_\_\_\_\_

Please e-mail the completed form to [Techpubs@diamondaircraft.com](mailto:Techpubs@diamondaircraft.com).