

MANDATORY SERVICE BULLETIN NO. MSB 62-002 REV. 4
SUPERSEDES MSB 62-002 REV. 3

I TECHNICAL DETAILS

I.1 Category

Mandatory.

I.2 Airplanes Affected

Type: DA 62

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

I.3 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. 3 does not preclude compliance with this MSB.

I.4 Subject

Software for E4P-C (AE300) engine, approved versions.

I.5 Reason

Summary of approved software versions for E4P-C (AE300) engine.

I.6 Concurrent Documents

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

I.7 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, and MÄM 62-1059.

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

I.8 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_06_24 | 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_06_24 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.9 Mass (Weight) and CG

n. a.

II PLANNING INFORMATION

II.1 Material and Availability

Software and concurrent documents can be obtained through Austro Engine.

II.2 Special Tools

n. a.

II.3 Labour Effort

Appr. 15 min

II.4 Credit

n. a.

II.5 Reference Documents

n. a.

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.