

OPTIONAL SERVICE BULLETIN OSB 50-006/1

supersedes OSB 50-006

I TECHNICAL DETAILS

I.1 Category

Optional.

I.2 Airplanes affected

Type: DA 50 C

Serial Numbers: 50.C.A.A.007 and subsequent

I.3 Date of effectivity

17-Aug-2023

I.4 <u>Time of Compliance</u>

At owner's discretion.

I.5 Subject

Installation of an oxygen system.

I.6 Reason

Diamond Aircraft Industries has introduced a continuous flow oxygen system for each pilot and passenger for operation up to up to 20,000 ft. This Service Bulletin describes the installation for airplanes already in service.

I.7 Concurrent Documents

None.

I.8 Approval

The technical information or instructions contained in this document relate to the Design Change Advisories No. OÄM 50-001/c, which has been approved by EASA.

The technical content of this document has been approved under the authority of DOA ref. EASA.21J.052.

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I.9 Accomplishment/Instructions

See WI-OSB 50-006, latest effective revision.

I.10 Mass (Weight) and CG

Update the Weight and Balance report of the aircraft in accordance with WI-OSB 50-006, latest effective revision.

II PLANNING INFORMATION

II.1 Material & Availability

See WI-OSB 50-006, latest effective issue.

II.2 Special Tools

See WI-OSB 50-006, latest effective issue

II.3 <u>Labor effort</u>

Appr. 112 hours

II.4 Credit

None

II.5 Reference Documents

DA 50 C Airplane Maintenance Manual Doc. No. 9.02.01, latest effective issue.

III REMARKS

- 1. This Service Bulletin may only be done by Diamond Aircraft Industries.
- 2. All measures must be done by a certified aircraft maintenance station or a certified aircraft maintenance mechanic.
- 3. Accomplishment of the measures must be confirmed in the log book.
- 4. In case of any doubt, contact Diamond Aircraft Industries.