
OPTIONAL SERVICE BULLETIN NO. OSB D4-109 REV. 0

I TECHNICAL DETAILS

I.1 Category

Optional

I.2 Airplanes Affected

Type: DA 40 D

S/N: All

I.3 Date of Effectivity

17 May 2021

I.4 Time of Compliance

At owner's discretion.

I.5 Subject

Installation of redesigned map lights.

I.6 Reason

Diamond Aircraft has developed a new design for the DA 40 D's map lights, which include improved sealing. This service bulletin describes the installation of the new map lights.

I.7 Concurrent Documents

None.

I.8 Approval

The technical information and instructions contained in this document relate to Design Change Advisory No. MÄM 40-1004, which has been approved as part of the type design.

I.9 Accomplishment/Instructions

See WI-OSB D4-109, latest effective issue.

I.10 Mass (Weight) and CG

This installation results in a mass increase of approximately 333 g.

II PLANNING INFORMATION

II.1 Material and Availability

See WI-OSB D4-109, latest effective issue.

II.2 Special Tools

None.

II.3 Labour Effort

Approximately 1.5 hours 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 40 Series Airplane Maintenance Manual, Doc. No. 6.02.01, latest effective issue.

III REMARKS

1. All work must be done by a certified aircraft service station or a certified aircraft maintenance mechanic.
2. All work, in particular which is not especially described in this service bulletin, must be done in accordance with the referenced maintenance manual.
3. Completion of all work must be recorded in the logbook.
4. In case of doubt, contact Diamond Aircraft Industries Inc.



**EXECUTION REPORT TO
SERVICE BULLETIN
OSB D4-109 REV. 0**

AIRPLANE INFORMATION

Airplane Serial Number _____

Airplane Registration _____

Airplane Operator _____

Hours of Operation of Airplane _____

No. of Landings _____

Hours of Operation of Engine _____

Typical Operation of Airplane _____
(private, club, training, other)

Date, Name, Signature

Please e-mail the completed form to Techpubs@diamondaircraft.com.