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**OPTIONAL SERVICE BULLETIN NO. OSB 40-092 REV. 0**

**I TECHNICAL DETAILS**

**I.1 Category**

Optional

**I.2 Airplanes Affected**

Type: DA 40

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'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 40-092, 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 40-092, 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.



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**EXECUTION REPORT TO  
SERVICE BULLETIN  
OSB 40-092 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)

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Date, Name, Signature

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