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**OPTIONAL SERVICE BULLETIN NO. OSB 40NG-071 REV. 0**

**I TECHNICAL DETAILS**

**I.1 Category**

Optional.

**I.2 Airplanes Affected**

Type: DA 40 NG

S/N: All

**I.3 Date of Effectivity**

12 August 2021

**I.4 Time of Compliance**

At owner's discretion.

**I.5 Subject**

Installation of stainless steel underbelly fire protection on DA 40 NGs.

**I.6 Reason**

Due to the increasingly limited availability of fire resistant paint used on the underbelly of the DA 40 NG, Diamond Aircraft has reintroduced the use of stainless steel sheets on the underbelly of the aircraft for fire protection. This service bulletin describes the installation of the aforementioned stainless steel sheets.

**I.7 Concurrent Documents**

None.

**I.8 Approval**

The technical information and instructions contained in this document relate to Design Change Advisory No. OÄM 40-1038, which has been approved as part of the type design.

**I.9 Accomplishment/Instructions**

See WI-OSB 40NG-071, latest effective issue.

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

The change in mass and CG is negligible.

## **II PLANNING INFORMATION**

### **II.1 Material and Availability**

See WI-OSB 40NG-071, latest effective issue.

### **II.2 Special Tools**

None.

### **II.3 Labour Effort**

Approximately 1 hour 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 NG Aircraft Maintenance Manual Doc. No. 6.02.15, 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 40NG-071 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).