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**OPTIONAL SERVICE BULLETIN NO. OSB 40NG-069 REV. 0**

**I TECHNICAL DETAILS**

**I.1 Category**

Optional

**I.2 Airplanes Affected**

Type: DA 40 NG

S/N: All with Garmin G1000 NXi Phase II installed (MÄM 40-1007). Refer to MSB 40NG-003 for software upgrade details.

**I.3 Date of Effectivity**

20 March 2020

**I.4 Time of Compliance**

At owner's discretion.

**I.5 Subject**

Installation of Garmin Flight Stream 510 for DA 40 NGs with the Garmin G1000 NXi Phase II installation.

**I.6 Reason**

The installation of Garmin Flight Stream 510 has been approved for installation on DA 40 NG aircraft equipped with the Garmin G1000 NXi Phase II installation. This service bulletin describes the installation and setup of the Flight Stream 510.

**I.7 Concurrent Documents**

None.

**I.8 Approval**

The technical information and instructions contained in this document relate to Design Change Advisory No. OÄM 40-1026, which has been approved as part of the type design.

**I.9 Accomplishment/Instructions**

See WI-OSB 40NG-069, 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-069, latest effective issue.

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

None.

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

Approximately 1 hour will be required to accomplish this service bulletin.

### **II.4 Credit**

None.

### **II.5 Reference Documents**

DA 40 NG Aircraft Maintenance Manual Doc. No. 6.02.15, latest effective issue

Garmin G1000 NXi Line Maintenance Manual, P/N 190-02631-00, 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-069 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).