
OPTIONAL SERVICE BULLETIN NO. OSB 40-090 REV. 0

I TECHNICAL DETAILS

I.1 Category

Optional.

I.2 Airplanes Affected

Type: DA 40

S/N: All with Garmin G1000 NXi Phase II installed (MÄM 40-1008). Refer to MSB 40-086 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 40s 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 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 40-090, 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 40-090, 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 Series Airplane Maintenance Manual, Doc. No. 6.02.01, 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.



**EXECUTION REPORT TO
SERVICE BULLETIN
OSB 40-090 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.