
OPTIONAL SERVICE BULLETIN NO. OSB 40NG-062

I TECHNICAL DETAILS

I.1 Category

Optional.

I.2 Airplanes Affected

Type: DA 40 NG

S/N: All with MÄM 40-868 installed

I.3 Date of Effectivity

22-Apr-2019

I.4 Time of Compliance

At owner's discretion.

I.5 Subject

Installation of the Garmin G1000 NXi Phase II equipment and software.

I.6 Reason

The G1000 NXi Phase II has been approved for installation on DA 40 NG aircraft. This service bulletin describes installation, setup, and testing of the equipment and installation.

I.7 Concurrent Documents

- DA 40 NG series Aircraft Maintenance Manual Doc. No. 6.02.15, latest effective issue
- MSB40NG-003 Rev. 11 or later
- AC 43.13-1B Acceptable Methods, Techniques, and Practices - Aircraft Inspection and Repair

I.8 Approval

The technical information and instructions contained in this document relate to Design Change Advisory No. MÄM 40-1007, which has been approved as part of the type design.

Even though the software, as part of this OSB, supports various options, the following options are NOT approved as part of this OSB:

- GSR 56
- GSR 56 Voice/Text Only
- WX-500 Stormscope.

I.9 Accomplishment/Instructions

Comply with WI-OSB 40NG-062, 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-062, latest effective issue.

II.2 Special Tools

None.

II.3 Labour Effort

Approximately 14 hours will be required to accomplish this service bulletin.

II.4 Credit

None.

II.5 Reference Documents

DA 40 NG series Airplane 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.



**EXECUTION REPORT TO
SERVICE BULLETIN
OSB 40NG-062**

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@diamondair.com.