

# OPTIONAL SERVICE BULLETIN NO. OSB-40-042/1 SUPERSEDES OSB-40-042

# I <u>TECHNICAL DETAILS</u>

# I.1 Category

Optional.

# I.2 Airplanes affected

DA40 and DA40F with Garmin G1000 equipment installed (Garmin STC # SA01254WI).

# I.3 <u>Time of Compliance</u>

At owner's discretion.

# I.4 Subject

Mechanical installation of a GARMIN GDL69/A XM Data Link system. **NOTE:** This SB does not allow configuration and activation of the GDL69/A. This has to be done in accordance with appropriate approved documents of the appliance manufacturer.

# I.5 <u>Reason</u>

The optional mechanical installation of a GARMIN GDL69/A.

# I.6 Concurrent Documents

None



# I.7 Approval

The technical information or instructions contained in this document relate to the Design Change Advisory No. OÄM 40-213/a, which has been approved under the authority of EASA Design Organization Approval No. EASA.21J.052.

#### I.8 Accomplishment/Instructions

Comply with WI-OSB-40-052.

# I.9 Mass (Weight) and CG

Update the Mass and Balance Report in the AFM Chapter 6.

# II PLANNING INFORMATION

# II.1 Material & Availability

For necessary material refer to WI-OSB-40-042 "Installation of GDL69/A". Materials are available from Diamond Aircraft Industries.

# II.2 Special Tools

Refer to WI-OSB-40-042 "Installation of GDL69/A".

# II.3 Labor effort

Approx. 28 hours.

# II.4 Credit

None.



#### II.5 <u>Reference Documents</u>

WI-OSB-40-042 "Installation of GDL69/A".

# III <u>REMARKS</u>

- 1. All measures must be carried out by the manufacturer or a certified aircraft station.
- 2. Accomplishment of the measures must be confirmed in the log book
- 3. In case of doubt, contact Diamond Aircraft.
- 4. This SB does not allow configuration and activation of the GDL69/A. This has to be done in accordance with appropriate approved documents of the appliance manufacturer.