

# OPTIONAL SERVICE BULLETIN

## NO. OSB-40-043/1

### SUPERSEDES OSB-40-043

## I TECHNICAL DETAILS

### I.1 Category

Optional.

### I.2 Airplanes affected

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

### I.3 Time of Compliance

At owner's discretion.

### I.4 Subject

Mechanical installation of a Becker ADF3500 and or Honeywell KN63 DME.

**NOTE:** This SB does not allow configuration and activation of the ADF3500 and KN63 DME. This has to be done in accordance with appropriate approved documents of the appliance manufacturer.

### I.5 Reason

The optional mechanical installation of a Becker ADF3500 and Honeywell KN63 DME.

### 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 40-210 and OÄM 40-211, which have been approved under the authority of EASA Design Organization Approval No. EASA.21J.052.

### **I.8 Accomplishment/Instructions**

Comply with WI-OSB-40-043.

### **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-40-043 "Installation of ADF3500 and KN63DME". Materials are available from Diamond Aircraft Industries.

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

Refer to WI-OSB-40-043 Installation of ADF3500 and KN63DME.

### **II.3 Labor effort**

Approx. 38 hours for both systems.

### **II.4 Credit**

None.

## **II.5 Reference Documents**

WI-OSB-40-043.

## **III REMARKS**

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 ADF3500 and KN63 DME. This has to be done in accordance with appropriate approved documents of the appliance manufacturer.