

# OPTIONAL SERVICE BULLETIN OSB 62-017/1

## **I TECHNICAL DETAILS**

### **I.1 Category**

Optional.

### **I.2 Airplanes affected**

Type: DA 62  
Serial numbers: 62.009 through 62.047, 62.049  
through 62.052

### **I.3 Date of effectivity**

30-Nov-2017

### **I.4 Time of Compliance**

At owner's discretion.

### **I.5 Subject**

Installation of new Garmin Hard- and Software upgrade.

ATA-Code: 31-00

### **I.6 Reason**

Garmin has introduced the G1000 NXI, which features reduced weight, increased capability and improved user interface. This new generation avionic suite is now approved for the DA 62.

This Service Bulletin describes the installation of hardware and software for aircrafts already in service.

### **I.7 Concurrent Documents**

None.

### **I.8 Approval**

The technical information or instructions contained in this document relate to the Design Change Advisory No. MAM 62-254, which has been approved under the authority of Transport Canada Civil Aviation.

The technical content of this document has been approved under the authority of Transport Canada Civil Aviation

**I.9 Accomplishments / Instructions**

See WI-OSB 62-017, latest effective issue.

**I.10 Mass (Weight) and CG**

Mass (Weight) and CG affected.

**II PLANNING INFORMATION****II.1 Material and Availability**

See WI-OSB 62-017, latest effective issue.

**II.2 Special Tools**

See WI-OSB 62-017, latest effective issue.

**II.3 Labour Effort**

Approx. 60 hours.

**II.4 Credit**

None.

**II.5 Reference Documents**

DA 62 Airplane Maintenance Manual, Doc. No. 7.02.25, 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 that 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 log book.
4. In case of doubt contact Diamond Aircraft Industries Inc.



Diamond Aircraft Industries Inc.  
1560 Crumlin Sideroad  
London, Ontario, Canada, N5V 1S2

DAI OSB 62-017/1  
Page 3 of 3  
30-Nov-2017

## EXECUTION REPORT TO SERVICE BULLETIN OSB 62-017/1

### AIRPLANE INFORMATION

Airplane Serial Number \_\_\_\_\_

Airplane Registration \_\_\_\_\_

Airplane Operator \_\_\_\_\_

Hours of operation of airplane \_\_\_\_\_

No. of landings \_\_\_\_\_

Hours of operation-engine LH \_\_\_\_\_

RH \_\_\_\_\_

Typical operation of airplane private, club, training, other \_\_\_\_\_

\_\_\_\_\_  
Date, Name, Sign

Please fax the completed form to Fax No. +1-519-457-4021 or e-mail to  
[techpubs@diamondair.com](mailto:techpubs@diamondair.com)