
OPTIONAL SERVICE BULLETIN NO. OSB 62-033 REV. 1
SUPERSEDES OSB 62-033 REV. 0

I TECHNICAL DETAILS

I.1 Category

Optional

I.2 Airplanes Affected

Type: DA 62

S/N: All with MÄM 62-254 and MÄM 62-1012 (Phase I with software upgrade per MSB 62-003) installed or:

MÄM 62-254 and MÄM 62-1007 (G1000 NXi Phase I and Phase II) installed.

I.3 Date of Effectivity

03 September 2020

I.4 Time of Compliance

At owner's discretion

I.5 Subject

Installation of the Garmin GTX 345R (ADS-B In and Out) transponder

ATA Code: 34-50

I.6 Reason

The GTX 345R transponder has been approved for installation on DA 62 aircraft. This service bulletin describes the installation of the GTX 345R.

I.7 Concurrent Documents

None

I.8 Approval

The technical information and instructions contained in this document relate to Design Change Advisory No. OÄM 62-1004.

Engineering data referenced or contained in this service bulletin is approved as part of the type design.

I.9 Accomplishment/Instructions

Comply with WI-OSB 62-033, 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 62-033, latest effective issue.

II.2 Special Tools

None

II.3 Labour Effort

Up to 14 hours will be required to accomplish this service bulletin (less if no Ethernet wire is installed).

This estimate is for direct labour performed by a technician, and it does not include setup, planning, familiarization, cure time, part fabrication, or tool acquisition.

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 logbook.
4. In case of doubt, contact Diamond Aircraft Industries.



**EXECUTION REPORT TO
SERVICE BULLETIN
OSB 62-033 REV. 1**

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.