
OPTIONAL SERVICE BULLETIN NO. OSB 40NG-057

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

15-Apr-2019

I.4 Time of Compliance

At owner's discretion.

I.5 Subject

Activation of Garmin GTX 335R (ADS-B Out only)/GTX 345R (ADS-B In and Out) transponders.

ATA Code: 34-50.

I.6 Reason

The GTX 335R/345R transponders have been approved for installation on DA 40 NG aircraft. This service bulletin describes activating and testing the ADS-B functions of the transponders.

I.7 Concurrent Documents

None.

I.8 Approval

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 40NG-057, 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-057, latest effective issue.

II.2 Special Tools

None.

II.3 Labour Effort

Approximately 3 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 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 40NG-057 REV. 0**

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.