

OPTIONAL SERVICE BULLETIN OSB 40NG-023

I TECHNICAL DETAILS

I.1 Category

Optional.

I.2 Airplanes affected

Type: DA 40 NG

Serial numbers: all

I.3 Date of effectivity

29-Nov-2013

I.4 Time of Compliance

At owner's discretion

I.5 Subject

Installation of a radiator baffle.

ATA-Code: 75-00

I.6 Reason

To enable operation in extremely cold weather conditions Diamond Aircraft has developed a baffle for the coolant cooler to prevent the engine to cool below operating temperatures.

I.7 Concurrent Documents

None.

I.8 Approval

The technical information or instructions contained in this document relate to the Design Change Advisory No. OÄM 40-364, which has been approved under the authority of EASA Design Organization Approval ref. EASA.21J.052.

The technical content of this document has been approved under the authority of DOA ref. EASA.21J.052.

I.9 Accomplishments / Instructions

Comply with WI-OSB 40NG-023, 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-023, latest effective issue.

II.2 Special Tools

None.

II.3 Labour Effort

Approx. 1 hour.

II.4 Credit

None.

II.5 Reference Documents

DA 40 NG 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 log book.
4. In case of doubt contact Diamond Aircraft Industries GmbH.



Diamond Aircraft Industries GmbH
N. A. Otto-Straße 5
2700 Wiener Neustadt
Austria

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EXECUTION REPORT TO SERVICE BULLETIN OSB 40NG-023

AIRPLANE INFORMATION

Airplane Serial Number _____
Airplane Registration _____
Airplane Operator _____
Hours of operation of airplane _____
No. of landings _____
Hours of operation-engine _____
Typical operation of airplane private, club, training, other _____

Date, Name, Sign

Please fax the completed form to Fax No. +43-2622-26700-1369 or e-mail to
airworthiness@diamond-air.at