

OPTIONAL SERVICE BULLETIN

OSB 40-077

OSB 40NG-026

I TECHNICAL DETAILS

I.1 Category

Optional.

I.2 Airplanes affected

Type: DA 40, DA 40 NG
Serial numbers: 40.006 through 40.009,
40.011 and subsequent
40.N001 and subsequent
Airplanes converted to DA 40 NG

I.3 Date of effectivity

25-Jun-2014

I.4 Time of Compliance

At owner's discretion

I.5 Subject

Installation of LED Taxi and Landing Lights.

ATA-Code: 33-40

I.6 Reason

LED Taxi and Landing Lights have been approved for installation on DA 40 Series aircraft. This Service Bulletin describes the retrofit installation on airplanes 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 Advisories No. MÄM 40-635 and OÄM 40-362, which have 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 40-077 / WI-OSB 40NG-026, 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 40-077 / WI-OSB 40NG-026, latest effective issue.

II.2 Special Tools

None.

II.3 Labour Effort

Approx. 2 hours.

II.4 Credit

None.

II.5 Reference Documents

DA 40 Series Airplane Maintenance Manual, Doc. No. 6.02.01, latest effective issue.

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 40-077 OSB 40NG-026

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