

RECOMMENDED SERVICE BULLETIN

RSB 40NG-019

I TECHNICAL DETAILS

I.1 Category

Recommended.

I.2 Airplanes affected

Type: DA 40 NG

Serial numbers: 40.N001 though 40.N091

DA 40 D airplanes converted to DA 40 NG via OSB D4-080 using WI-OSB D4-080 up to revision 7

I.3 Date of effectivity

20-Jun-2013

I.4 Time of Compliance

At owner's discretion

I.5 Subject

Replacement of the Charged Air Hoses with glass fiber reinforced silicone hoses.

ATA-Code: 81-20

I.6 Reason

In order to increase the durability of the charged air hoses Diamond Aircraft has introduced silicone hoses in the charged air system. This Service Bulletin describes all necessary work for retrofit installation.

I.7 Concurrent Documents

None.

I.8 Approval

The technical information or instructions contained in this document relate to the Design Change Advisory No. MÄM 40-639, 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-RSB 40NG-019, latest effective issue.

I.10 Mass (Weight) and CG

No Change.

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

See WI-RSB 40NG-019, latest effective issue.

II.2 Special Tools

None.

II.3 Labour Effort

Approx. 1.5 hours.

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, 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.



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EXECUTION REPORT TO SERVICE BULLETIN RSB 40NG-019

AIRPLANE DATA

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