

# OPTIONAL SERVICE BULLETIN OSB 42NG-042

# I TECHNICAL DETAILS

# I.1 Category

Optional.

# I.2 Airplanes affected

Type:DA 42 NG, DA 42 M-NGSerial numbers:42.N001 and subsequent42.NC001 and subsequent42.MN001 and subsequentAirplanes converted to DA 42 NG and DA 42 M-NG

#### I.3 Date of effectivity

26-Sep-2014

# I.4 <u>Time of Compliance</u>

At owner's discretion

# I.5 Subject

Installation of Provisions for Operation with Diesel fuel.

ATA-Code: 71-00

# I.6 <u>Reason</u>

This Service Bulletin describes the necessary provisions for Operation with Diesel fuel.

# I.7 <u>Concurrent Documents</u>

None.

#### I.8 <u>Approval</u>

The technical information or instructions contained in this document relate to the Design Change Advisory No. OÄM 42-251, 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

See WI-OSB 42NG-042, latest effective issue.



# I.10 Mass (Weight) and CG

None.

# II PLANNING INFORMATION

#### II.1 Material and Availability

See WI-OSB 42NG-042, latest effective issue.

#### II.2 Special Tools

None.

#### II.3 Labour Effort

Approx. 1 hour.

#### II.4 Credit

None.

#### II.5 <u>Reference Documents</u>

DA 42 NG Airplane Maintenance Manual, Doc. No. 7.02.15, latest effective issue.

# III <u>REMARKS</u>

- 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.



Diamond Aircraft Industries GmbH N. A. Otto-Straße 5 2700 Wiener Neustadt Austria DAI OSB 42NG-042 Page 3 of 3 26-Sep-2014

# EXECUTION REPORT TO SERVICE BULLETIN OSB 42NG-042

| AIRPLANE | INFORMATION |  |
|----------|-------------|--|
|          |             |  |

| Airplane Serial Number         |                                |
|--------------------------------|--------------------------------|
| Airplane Registration          |                                |
| Airplane Operator              |                                |
| Hours of operation of airplane |                                |
| No. of landings                |                                |
| Hours of operation-engine      | LH                             |
|                                | RH                             |
| 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