

OPTIONAL SERVICE BULLETIN
NO. OSB 40-010/3
NO. OSB F4-001/1

SUPERSEDES OPTIONAL SERVICE BULLETIN
NO. OSB 40-010/2
NO. OSB F4-001

I TECHNICAL DETAILS

I.1 Category

Optional.

I.2 Airplanes affected

Type: DA 40 /F
Serial Numbers: 40.030 through 40.842, 40.844,
40.846 and subsequent.
40.FC001 and subsequent

I.3 Date of Effectivity

The initial issue of the Service Bulletin became effective on: 13-Jan-2003.
This revision of the Service Bulletin does not change the date of effectivity.

I.4 Time of Compliance

At holder's discretion.

I.5 Subject

Fuel storage
ATA-Code: 28-10

I.6 Reason

The optional installation of long range fuel tanks (50 US gal / 188 liters) in place of regular tanks (40 US gal / 152 liters).

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 40-071/d, which has been approved under the authority of EASA Design Organization Approval No. EASA.21J.052.

The technical content of this document has been approved under the authority of DOA No. EASA.21J.052.

I.9 Accomplishment/Instructions

Comply with Work Instruction WI-OSB 40-010 / WI-OSB F4-001, latest effective issue.

I.10 Mass (Weight) and CG

Perform new weighing of the aircraft.

II PLANNING INFORMATION

II.1 Material & Availability

See WI-OSB 40-010 / WI-OSB F4-001, latest effective issue.

Materials including drawings are available from Diamond Aircraft Industries.

II.2 Special Tools

None.

II.3 Labour Effort

120 hours.

II.4 Credit

None.

II.5 Reference Documents

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

III REMARKS

1. All measures must be carried out by a certified aircraft service station or a certified aircraft maintenance mechanic.
2. All works, particular those that are not especially described in this Service Bulletin, must be carried out in accordance with the referenced Maintenance Manual.
3. Accomplishment of the measures must be confirmed in the log book.
4. In case of doubt contact Diamond Aircraft Industries GmbH.



EXECUTION REPORT TO SERVICE BULLETIN OSB 40-010/3

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