OPTIONAL SERVICE BULLETIN

NO. OSB 40-028/1
NO. OSB D4-028/1
NO. OSB F4-005

SUPERSEDES OPTIONAL SERVICE BULLETIN

NO. OSB 40-028
NO. OSB D4-028

I. TECHNICAL DETAILS

1.1 Category
Optional.

1.2 Airplanes affected
- DA 40: 40.006 - 40.0079, 40.081 - 40.083, 40.201 and subsequent
- DA 40 D: 40.080, 40.084, D4.001 and subsequent
- DA 40 F: 40.F001 and subsequent, and
  40.FC001 and subsequent

1.3 Date of Effectivity

1.4 Time of Compliance
At owner’s discretion.

1.5 Reason
The baggage extension and baggage tray provide larger baggage compartment and increased maximum baggage mass.

1.6 Concurrent documents
1.7 Approval

The technical information or instructions contained in this document relate to the Design Change Advisory No. OÄM 40-163 which has been approved by EASA and OÄM 40-164 which has been approved under the authority of JAA Design Organization Approval No. MOT JA-01.

The technical information contained in this document has been approved under the authority of EASA Design Organization Approval No. EASA.21J.052.

1.8 Measures

Work Instructions No. WI-OSB40-028 (DA 40), No. WI-OSBD4-028 (DA 40 D) or No. WI-OSBF4-005 (DA 40 F), latest effective revision, must be complied with.

1.9 Mass (Weight) and CG

Perform a new weighing of the aircraft.

II. PLANNING INFORMATION

2.1 Material & Availability

All necessary parts with specific part numbers can be ordered from Diamond Aircraft Industries GmbH, Diamond Aircraft Industries Inc., or from your general distributor or Diamond service center. All other parts shall be procured locally.

2.2 Special Tools

No special tools are required.

2.3 Labor effort

Appr. 8 hours

2.4 Credit

None.
2.5 Reference documents

Work Instruction Nos WI-OSB 40-028 (for DA 40), or WI-OSB D4-028 (for DA 40 D), or WI-OSB F4-005 (for DA 40 F). Diamond Aircraft DA 40 Series Airplane Maintenance Manual, Doc. No. 6.02.01, latest effective issue.

III. REMARKS

1. All measures must be carried out by the manufacturer, a certified aircraft service station or a certified aircraft maintenance mechanic.

2. Accomplishment of the measures must be confirmed in the log book.

3. In case of doubt, contact Diamond Aircraft.