
OPTIONAL SERVICE BULLETIN NO. OSB 40-100 REV. 0

I TECHNICAL DETAILS

I.1 Category

Optional.

I.2 Airplanes Affected

Type: DA 40-180

S/N: 40.1244 and prior.

I.3 Date of Effectivity

03 August 2023.

I.4 Time of Compliance

At owner's discretion.

I.5 Subject

Installation of Amerex 337TS fire extinguisher.

ATA code: 26-00

I.6 Reason

Due to the elimination of the substance Halon 1211 by the Canadian environmental legislation and discontinuation of the A620T fire extinguisher, Diamond Aircraft has approved the Amerex 337TS fire extinguisher as an alternate to the existing extinguisher. This Service Bulletin describes the installation of the Amerex 337TS fire extinguisher.

I.7 Concurrent Documents

None.

I.8 Approval

The technical information and instructions contained in this document relate to Design Change Advisories MÄM 40-1162 and MÄM DAIC-0042, which have been approved as part of the type design.

I.9 Accomplishment/Instructions

See WI-OSB 40-100, 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 40-100, latest effective issue.

II.2 Special Tools

None.

II.3 Labour Effort

Approximately 1.5 hours will be required to accomplish this service bulletin.

This estimate is for direct labour performed by a technician, and it does not include setup, planning, familiarization, cure time, part fabrication, or tool acquisition.

II.4 Credit

None.

II.5 Reference Documents

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

III REMARKS

1. All work must be done by the appropriate authorized personnel.
2. All work, in particular 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 logbook.
4. In case of doubt, contact Diamond Aircraft Industries Inc.

**EXECUTION REPORT TO
SERVICE BULLETIN
OSB 40-100 REV. 0**

AIRPLANE DATA

Airplane serial number _____
Airplane registration _____
Airplane operator _____
Hours of operation of airplane (TSN) _____
Typical operation of airplane private, club, training, other: _____

MAINTENANCE DATA

Date of maintenance _____
Maintenance carried out by _____
During scheduled inspection? ☐ Yes ☐ No _____

Name Signature Date

Please e-mail the completed form to Techpubs@diamondaircraft.com.