

# OPTIONAL SERVICE BULLETIN NO. OSB40-017/1 SUPERSEDES OSB40-017

## **I. TECHNICAL DETAILS**

### **1.1 Category**

Optional.

### **1.2 Airplanes affected**

DA 40 D all DA 40 D aircraft equipped with TAE125-01 engine

### **1.3 Time of Compliance**

At owner's discretion.

### **1.4 Subject**

Exhaust muffler.

ATA-Code: 78-20

### **1.5 Reason**

A exhaust muffler can be installed in order to reduce noise.

### **1.6 Concurrent documents**

Work Instruction No. WI-OSB40-017.

### **1.7 Approval**

The technical information or instructions contained in this document relate to the Design Change Advisory No. OÄM 40-096, which has been approved under the authority of DOA No. EASA.21J.052.

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

### **1.8 Measures**

- a) Work Instruction No. WI-OSB40-017 must be complied with.
- b) A new noise certificate must be applied for.

### **1.9 Mass (Weight) and CG**

Negligible change.

## **II. PLANNING INFORMATION**

### **2.1 Material & Availability**

All necessary parts with specific part numbers can be ordered from Diamond Aircraft Industries GmbH or from your local 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**

1 hour.

### **2.4 Credit**

None.

### **2.4 Reference documents**

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



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DAI OSB40-017/1  
Page 3 of 3  
14-Feb-2007

### **III. REMARKS**

1. The work must be carried out by the manufacturer, a certified aircraft service station or a certified aircraft maintenance mechanic.
2. In case of doubt, contact Diamond Aircraft.