

## RECOMMENDED SERVICE BULLETIN NO. RSB 40-013

### **I. TECHNICAL DETAILS**

#### **1.1 Category**

Recommended.

#### **1.2 Airplanes affected**

DA 40

Serial numbers 40.006 up to and incl. 40.079, 40.081, 40.082, 40.083.

#### **1.3 Time of Compliance**

At owner's discretion. The special offers (see item 2.4 in this Service Bulletin) are valid until March 31<sup>st</sup>, 2004.

#### **1.4 Subject**

Throttle Control Cable.

ATA-Code: 76-10

#### **1.5 Reason**

The new cable operates more smoothly due to a Teflon coating on the inside.

#### **1.6 Concurrent documents**

None.

#### **1.7 Approval**

The information or instructions contained in this document relate to the Design Change Advisory No. MÄM40-110 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 JAA Design Organization Approval No. MOT JA-01.

### **1.8 Accomplishment/Instructions**

- 1) Replace the throttle control cable by throttle control cable part number 45.0340/1 in accordance with the Airplane Maintenance Manual (AMM) Doc. No. 6.02.01.
- 2) The old throttle control cable must be sent back to Diamond Aircraft Industries in Wiener Neustadt, Austria.

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

Not affected.

## **II. PLANNING INFORMATION**

### **2.1 Material & Availability**

Part	Quantity	Part Number
Throttle cable	1	45.0340/1

The parts are available at:

Diamond Aircraft Industries, N.A.Otto-Straße 5, A-2700 Wr. Neustadt.

### **2.2 Special Tools**

No special tools are required.

### **2.3 Labor effort**

Appr. 4 hours.

### **2.4 Credit**

After receipt of the old throttle control cable, the new throttle control cable will be credited.

This does not include the cost of shipment.

### **2.4 Reference documents**

Diamond Aircraft DA 40 Airplane Maintenance Manual, Doc. No. 6.02.01.

### **III. REMARKS**

- 1) Unless otherwise prescribed, the work must be carried out in accordance with the instructions of the Airplane Maintenance Manual, Doc. No. 6.02.01. 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.