

## OPTIONAL SERVICE BULLETIN

NO. OSB 42-071/1

SUPERSEDES OSB 42-071

### I TECHNICAL DETAILS

#### I.1 Category

Optional.

#### I.2 Airplanes affected

Type: DA 42 / DA 42 M

Serial Numbers: 42.001 through 42.416

42.M001 through 42.M023

42.AC001 through 42.AC152

#### I.3 Date of Effectivity

03-Jul-2009.

#### I.4 Time of Compliance

At holder's discretion.

#### I.5 Subject

NG Safety Walk installation on DA 42 Aircraft.

ATA-Code: 11-20

#### I.6 Reason

For the DA 42 NG a new Safety Walk was designed with optimized features such as improved grip and reduced aerodynamic drag. This Safety Walk is now available for DA 42 Aircraft offering the innovative NG look.

#### 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 42-361/c, which has been approved by EASA.

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

This Service Bulletin is complying with AD A-2005-003 4. C. i)

### **I.9 Accomplishment/Instructions**

Comply with WI-OSB 42-071, latest effective issue.

### **I.10 Mass (Weight) and CG**

Mass and Center of Gravity are not affected.

## **II PLANNING INFORMATION**

### **II.1 Material & Availability**

See WI-OSB 42-071, latest effective issue.

### **II.2 Special Tools**

See WI-OSB 42-071, latest effective issue.

### **II.3 Labour Effort**

Approx. 2 hours.

### **II.4 Credit**

None.

### **II.5 Reference Documents**

DA 42 Series Airplane Maintenance Manual 7.02.01, 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) In case of any doubt, contact Diamond Aircraft Industries GmbH.



**EXECUTION REPORT TO  
SERVICE BULLETIN OSB 42-071/1**

**AIRPLANE DATA**

Airplane Serial Number: \_\_\_\_\_

Airplane Registration: \_\_\_\_\_

Airplane Operator: \_\_\_\_\_

Hours of operation of airplane: \_\_\_\_\_

No. of landings: \_\_\_\_\_

Hours of operation-engine LH: \_\_\_\_\_

RH: \_\_\_\_\_

Typical operation of airplane: private, club, training, other \_\_\_\_\_

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Date, Name, Sign

Please fax the completed form to Fax No. +43-2622-26700-1369 or e-mail to  
airworthiness@diamond-air.at