

RECOMMENDED SERVICE BULLETIN

NO. RSB-42-029

I TECHNICAL DETAILS

I.1 Category

Recommended

I.2 Airplanes affected

Type: DA 42

Serial Numbers: 42.004 up to and incl. 42.156
42.158, 42.164
42.168 up to and incl. 42.179
42.AC001 up to and incl. 42.AC039

I.3 Time of Compliance

At holder's discretion

I.4 Subject

Installation of additional positioning pins for the canopy

ATA-Code: 52

I.5 Reason

During flight at higher airspeeds, in several cases a small air gap can appear between canopy frame sealing and fuselage. To prevent the appearance of this gap, it is recommended to install these additional positioning pins.

I.6 Concurrent Documents

None

I.7 Approval

The technical information or instructions contained in this document relate to the Design Change Advisory No. MÄM 42-208, which has been approved under the authority of DOA No. EASA.21J.052.

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I.8 Accomplishment/Instructions

WI-RSB-42-029 latest effective issue must be complied with.

I.9 Mass (Weight) and CG

The effect on Mass (Weight) and CG is negligible.

II PLANNING INFORMATION

II.1 Material & Availability

See WI-RSB-42-029 latest effective issue.
Order WI and including parts via the local Diamond Aircraft general distributor or Diamond Aircraft service center.

II.2 Special Tools

None

II.3 Credit

None

II.4 Labor effort:

Approx. 2 hours

II.5 Reference Documents

DA 42 Airplane Maintenance Manual Doc. No. 7.02.01, latest effective issue
WI-RSB-42-029 latest effective issue

III REMARKS

1. All measures must be carried out by the manufacturer, a certified aircraft station or a certified aircraft mechanic.
2. Accomplishment of the measures must be confirmed in the log book.
3. In case of any doubt, contact Diamond Aircraft Industries.