

AEROPRAKT SERVICE BULLETIN

No. SB A32-23

WINDSHIELD GLASS REPLACEMENT ON A32 AIRPLANES

Repeating symbols:

Please, pay attention to the following symbols throughout this document marking important information.

- ▲ **WARNING:** Identifies an instruction, which if not followed may cause serious injury or even death.
- **CAUTION:** Denotes an instruction, which if not followed, may cause severe damage.
- ◆ **NOTE:** Information useful for better handling.

Release date: 03.09.2025

Effective date: 03.09.2025

Completion date:

Superseded notice: none

Model: A32

Serial number(s) affected: A32 aircraft with serial No. 101-212

1) Planning information**1.1) Aircraft affected**

A32 aircraft with serial No. 101-212.

1.2) Reason

Operational experience with the windshields made of 3 mm thick acrylic glass on the aircraft affected by this service bulletin has shown that the the windshield material is prone to cracking after some period of time. This may cause the windshield collapse in flight.

1.3) Subject

Windshield glass.

1.4) Compliance

Compliance with this service bulletin is mandatory for flight safety reasons!

1.5) Approval

The technical content of this Service Bulletin is approved by Aeroprakt.

1.6) Manpower

Estimated man-hours: 5-6 hours. Replacement is performed by the dealer or repair shops authorized by the dealer.

1.7) Mass data

Weight change: none.

1.8) Revision of other documents

POH – temporary limitation of Vne = 140 km/h (87 mph) until the windshield glass is replaced.

1.9) Spare parts

3 mm acrylic glass windshield.

1.10) Spare parts information

Price of a new 3 mm windshield – free of charge, except for the cost of delivery.

2) Accomplishment / Instructions

2.1) Before replacing the windshield, put a temporary red speed limit sector $V_{ne} = 140$ km/h (87 mph) to the airspeed indicator (see Fig. 1) and mark this temporary speed limit in the relevant section of the POH (in any convenient way, for example, with a red pencil).

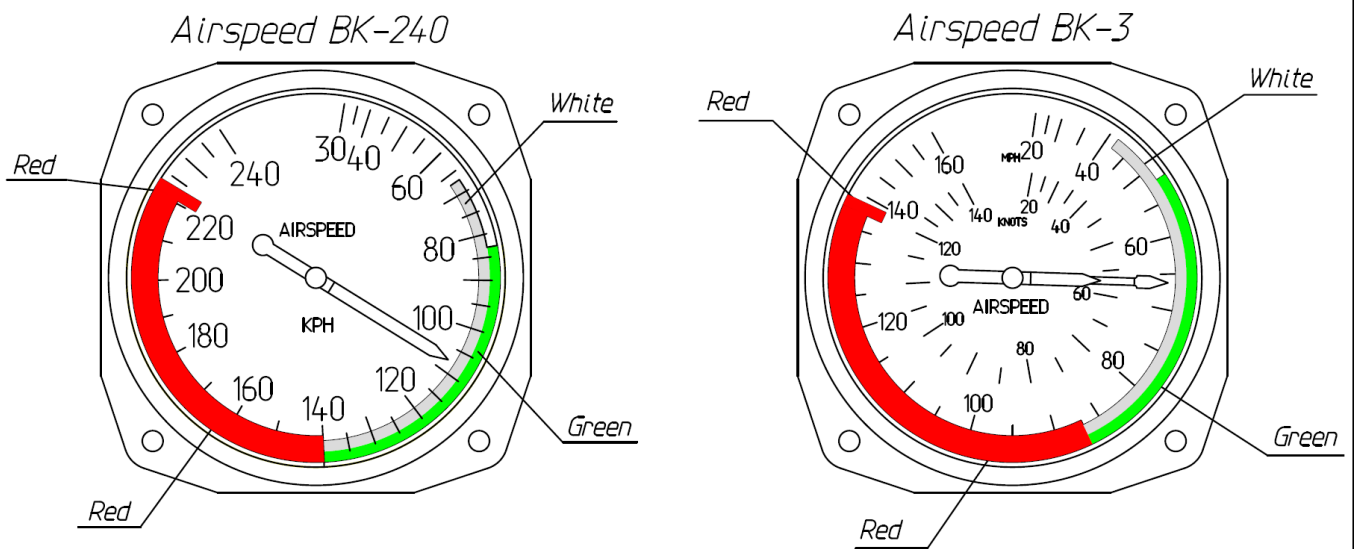


Fig. 1

2.2) Get the windshield glass replaced by the dealer or by a repair shop authorized by the dealer.

2.3) Make a record of the work performed in the aircraft log book (indicating the material of the new windshield).

2.4) Remove the temporary speed limit V_{ne} from the airspeed indicator and in the POH.