

# **AEROPRAKT SERVICE BULLETIN**

## **No. SB A22L2-30**

### **WINDSHIELD GLASS REPLACEMENT ON A-22L2 AND A-22LS 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**Superseded notice: none**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: A-22L2, A-22LS**

**Serial number(s) affected: A-22L2 aircraft with serial No. 568-605**

**A-22LS aircraft with serial No. 361-440**

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

A-22L2 aircraft with serial No. 598-605;  
A-22LS aircraft with serial No. 361-440.

**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 a repair shop 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 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).

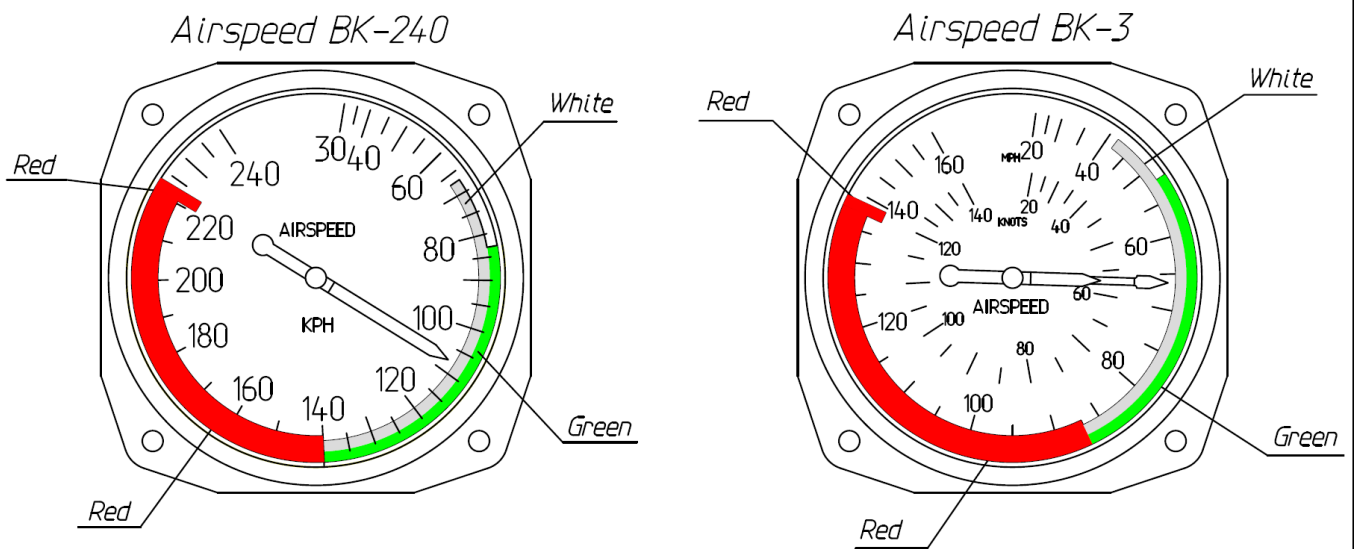


Fig. 1

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.

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