



# **AEROPRAKT**

## **SAFETY ALERT**

**No. SA A-32-01**

**Release date: 20.02.2017**

**Effective date: 20.02.2017**

**Completion date:**

**Superseded notice: none**

**Model: A-32**

**Serial number(s) affected: A32: from 017 to and including 030**

**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.

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

Aeroprakt-32 airplanes, S/N from 17 to and including 030.

**1.2) Reason**

It was discovered that some structural elements of the all-moving elevator (tailplane) of the above mentioned A32 aircraft was manufactured with deviations that require the  $V_{NE}$  to be limited until proper modification is done to the tailplane.

**1.3) Subject**

Temporary limitation of the  $V_{NE}$  for A32 aircraft.

**1.4) Compliance**

Compliance with this Safety Alert is mandatory for all affected aircraft for flight safety reasons!

**1.5) Approval**

The technical content of this Safety Alert has been approved by Aeroprakt.

**1.6) Manpower**

Estimated man-hours: none.

**1.7) Mass data**

Mass change – none.

**1.8) Revision of other documents**

None.

**1.9) Spare parts**

None.

**2) Spare parts information**

None.

**3) Accomplishment / Instructions**

- ▲ **Do not exceed the temporary  $V_{NE}$  limit of 105 knots (121 mph, 195 km/h) until proper modification of the all-moving elevator according to the service bulletin SB A32-02 is done!**

Apply additional red bar on analog airspeed indicator (or change the red bar location on the electronic airspeed indicator) to mark the temporary  $V_{NE}$  limit of 105 knots (121 mph, 195 km/h).

*Note: this  $V_{NE}$  limitation is introduced temporarily – until proper modification of the all-moving elevator is done according to the service bulletin SB A32-02 which is to follow this safety alert.*