

AEROPRAKT

SAFETY ALERT

No. SA A32-01

TEMPORARY LIMITATION OF VNE FOR A32 AND A32L AIRCRAFT

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: 20.02.2017

Effective date: 20.02.2017

Completion date:

Superseded notice: none

Model: A32, A32L

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

A32L: from 002 to and including 005

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

Aeroprakt-32 airplanes, S/N from 17 to and including 030 and
Aeroprakt-32L airplanes, S/N from 002 to and including 005.

1.2) Reason

It was discovered that some structural elements of the all-moving elevator (tailplane) of the above mentioned A32 and A32L aircraft were 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 and A32L 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.