

# **AEROPRAKT SERVICE BULLETIN**

## **No. SB A32-12**

### **AMMENDMENT TO PILOT OPERATING HANDBOOK OF A32 AND A32L 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: 30.11.2021**

**Effective date: 30.11.2021**

**Completion date:**

**Superseded notice: none**

**Model: A32 and A32L**

**Serial number(s) affected: All A32 aircraft up to and including #206**

**and all A32L aircraft up to and including #025**

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

All A32 aircraft up to and including #206 and all A32L aircraft up to and including #025.

**1.2) Reason**

Introduction of changes into recommendations to braking to avoid resonance of the main landing gear leg vibrations. In the result of hard braking on hard surface runways the main landing gear legs produce resonating vibrations which may cause fatigue cracks on the rear web of the transverse beam of the main landing gear attachment.

**1.3) Subject**

For all A32 and A32L aircraft, sections **4.12 Normal landing**, **4.13 Short/soft field landing** of the **Pilot Operating Handbook (POH)**.

**1.4) Compliance**

Included in the POH of A32 aircraft with serial No. over 206, and A32L aircraft with serial No. over 25.

**1.5) Approval**

The technical content of this Information Bulletin has been approved by Aeroprakt.

**1.6) Manpower**

Estimated man-hours: 10 minutes.

**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**

**3.1) In the Flight and Maintenance Manual of A32 and A32L aircraft, sections 4.12 Normal landing, 4.13 Short/soft field landing** replace the sentence:

**Avoid braking at a high speed or nose wheel up!**

with the following one:

**Avoid resonant vibrations of the main landing gear legs while braking!**