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AEROPRAKT

SERVICE BULLITEN

No. SB A-32-12

Release date: 30.11.2021

Effective date: 30.11.2021

Completion date:

Superseded notice: none

Model: A-32

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

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**

All A32 aircraft up to and including #206

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, 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

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, 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!