

## SAFETY INFORMATION BULLETIN 09/2022

**Bulletin number:** 09/2022

**Issue date:** 08th September 2022

**Subject:** Tightening the bolts from the engine bed to the engine block

**Importance:** Mandatory, Important

**Airplanes affected (s/n):** All types without engine bed ROTAX (Aircrafts with a only engine bed): JA-200 (Skyleader 200), JA-400 (Skyleader 400), JA-500 (Skyleader 500), JA-600 (Skyleader 600), GP One

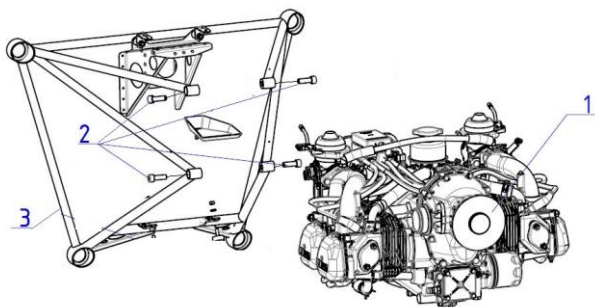
**Compliance:** After receive of this Service Bulletin

**Reason:** Preventing the possibility of in-flight release, as a result of vibrations and thermal shocks of the engine, the powder coating on the contact surfaces of the engine bed can be extorted. Despite the fact that the screw is sealed with thread glue, a small play may appear on the contact surface, which is undesirable.

**Accomplish description:** Modifying the schedule for regular maintenance

**Action:** After the first 50 engine hours, it is necessary to check the tightening of the screws from the engine bed to the engine, tightening torque 50 Nm. Carry out other screw tightening checks at regular service intervals. If it happens that the screw is not tightened to the required torque, it is necessary to turn it, apply a new layer of thread adhesive Loctite 243 or equivalent and tighten with a torque of 50 Nm. During assembly, do not forget to return the Z-type disc spring under the screw head, if it is not damaged, in case it is necessary to replace it.

**Repair Cost:** N/A.



1 - Engine 2 - 4pcs of Bolts 3 - Engine Bed

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