

Conversion to hydraulic actuation of shoe brake wheel in Cirrus

To improve the braking force a Tost shoe brake wheel type Kobold is installed, which can be actuated hydraulic in the future.

The braking is thus considerably improved and can be better dosed.

Loss of brake force due to the friction of the existing mechanical cable actuation is eliminated. The modification can be performed easily.

Advantages

- Improved brake performance, better dosing
 - Little input with great result
 - Minimal additional weight of only 500 g
 - Center of gravity unchanged
 - Scope of delivery: complete conversion kit including service-/filling set
 - Documents included: detailed installation instruction, installation drawing
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- **EASA approval no. 10031173**



Installation in Cirrus



Components of the conversion kit

p/n 045921 Conversion kit for Cirrus → exchange of the wheel:
Installation of a new wheel Kobold 103-20