



K1 Bed Leveling Kit



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Summary

this is a quick and easy way to get your bed level to a reasonable tolerance with very little effort or material.

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[bedmesh](#) [crealityk1](#)

I found this the best way to quickly level the bed without modifications to the strain gauges. or an excessive amount of material. You first print the file, then you place them around the base of the 3 Z rods. Followed by lowering the Z axis until it sits just about 10 mm or so above the kit. Then loosen the 2 retaining hex screws on the front 2 Z rods, followed by the 4 hex screws in each Z rod retaining disk. lower until on top of the bed leveling kit. Once set on kit, locate the closest screw position in each Z rod, rotating to the nearest possible mounting position whether it is up or down, & remove kit. The K series retaining disk only has 4 holes, so you can only do 1/4 rotations , and a 0.3--.8 variance is about what you can hope for. The bed mesh will take care of the rest. When you put it all back together, run a full calibration at the bed temperature you normally operate at.

Model files



k1-bed-leveling-kit1.stl



k1-bed-leveling-kit-front-zs.stl



copy-of-k1-bed-leveling-kit-rear-z.stl

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