



Creality CR-6 SE Rear Cable Bumper



Scatterthought

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updated 11. 4. 2023 | published 11. 4. 2023

Summary

This bumper slides over the Y-stepper motor on a CR-6 SE to prevent the cable from scuffing.

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The cable for the heated bed on my CR-6 SE was catching on a corner of the Y-stepper motor. When the bed moved forward, the cable would get caught on the edge of the motor and scuff.

This bumper slides over the Y-stepper motor and provides a seamless edge for the cable to slide against, while also softening the angle at the corner. Since adding it, I haven't noticed any more scuffs in my cable.

I had to modify the design after I replaced the plastic spacers under my CR-6 SE's bed with silicone mounts, which caused the bed to sit slightly lower and rub against the cable bumper. To fix this, I flattened the top of the bumper so that it only rises 1mm above the motor and provides maximum clearance.

Model files



cr-6_se_rear_cable_bumper.stl

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