

Prusa MK4 Z-Bottom Motor Hole Dust Caps / Covers



Mtechnic

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Summary

Z-Bottom Motor Caps / Covers to prevent filament and other items getting lost in the screw hole.



0.06 hrs



1 pcs



0.20 mm



0.40 mm



PET



1 g



Prusa MK4

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[cap](#) [zbottom](#)

Worried that filament might find it's way into the Z-Bottom motor mount screw holes? Here's your solution!

I've made a couple versions of the caps and provided bother .STL's.

V2 = looser fit; easier to remove

V3 = tighter/snug fit; not as easy to remove, but won't fall out on it's own

V3 *.gcode included in files; 0.4 nozzle with Input Shaping (IS) enabled! IS requires [firmware 5.0.0-alpha4](#).

If slicing yourself, print cap head down; no supports necessary.

Enjoy!

Model files



mk4_z-bottom_cap-v3.stl

☐ Snug_Fit-Cap









mk4-z-bottom-cap_v2.stl

☐ Looser_Fit-Cap

Print files



mk4_z-bottom_cap-v3_04n_02mm_petg_mk4is_4m.gcode

 PET  0.40 mm  0.20 mm  0.06 hrs  1 g  Prusa MK4






☐ MK4 0.4 Nozzle with Input Shaping Enabled

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