



Elko L3033 dimmer button inner body

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Summary

Repairs Elko L3033 light button. This model will attach inside of broken button and you don't need to buy new.



0.55 hrs



1 pcs



0.20 mm



0.40 mm



ASA



6 g



Prusa
MK3/S/S+

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Repairs Elko L3033 light button by adding additional structure inside of existing button. It will look exactly the same as original part, but will function much better and last longer.

Print part from ABS or ASA because it needs to handle heat. Use 4-5 perimeters and 20% infill. Layer height should be 0.2mm.

1. First remove any residue / plastics which are still attached into know (picture shows cleaned state before attaching printed part)
2. Test fit part to shaft (4mm). Use drill bit or file to make it fit properly
3. Test fit part to button and use sand paper if needed
4. Glue printed part inside of the button

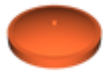
5. Attach back to light dimmer
6. profit!

Prepare original button (remove all old plastics which hold shaft in the middle)

Model files



elko_I3033_button.scad



elko_I3033_button.stl

Print files



elko_I3033_button_02mm_asa_mk3s_33m.gcode

ASA 0.40 mm 0.20 mm 0.55 hrs 6 g Prusa MK3/S/S+

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