



Cradle Remix - Smaller mounting hole

 Just Don

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updated 8. 5. 2020 | published 8. 5. 2020

Summary

I really like the ferris wheel extruder indicator published here: <https://www.prusaprinters.org/prints/29469-ferris-...>



0.07 hrs



1 pcs



0.20 mm



0.40 mm



PLA



3 g



Prusa MK2/S

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I really like the ferris wheel extruder indicator published here: <https://www.prusaprinters.org/prints/29469-ferris-wheel-extruder-indicator>.

However, I found that the cradles were loose enough on the ferris wheel that they could fall off, potentially into my print. Therefore, I modified the cradle file slightly to make the hole snap on rather than just sliding on. I modified the original using TinkerCAD, and simply placed a torus centered on the original hole.

Note: This file is not useful on its own. You will need the ferris wheel from the main print.

Second note: You need a total of five cradles. I found it helpful to have one of them a different color to make the movement more obvious.

Print instructions

Nothing special about the print except, as noted above, I found it helpful to make one of the cradles a different color. (You need five total.)

Printed at 0.2 mm. Very quick print. I found that the cradles adhered fine to a clean print bed, but they are very small, so a brim might be helpful if you have trouble with them sticking.

This remix is based on

Ferris
Wheel
Extruder
Indicator

Ferris Wheel Extruder Indicator
by Hex2000

Model files



ferris_wheel_cradle_torus_hole_5_2.stl

Print files



ferris_wheel_cradle_torus_hole_5_2_02mm_pla_mk2.gcode

⚙️ PLA ⚙️ 0.40 mm ⚙️ 0.20 mm ⌚ 0.07 hrs ⚖️ 3 g 🖨️ Prusa MK2/S

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