

Prusa XL series: Nozzle Scrubber / Brush (UPDATE: included position marker, added 2x redesigned debris bucket)



Surfalex2000

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Summary

Cleans the nozzle every time when it gets parked. Great for Tool changer.

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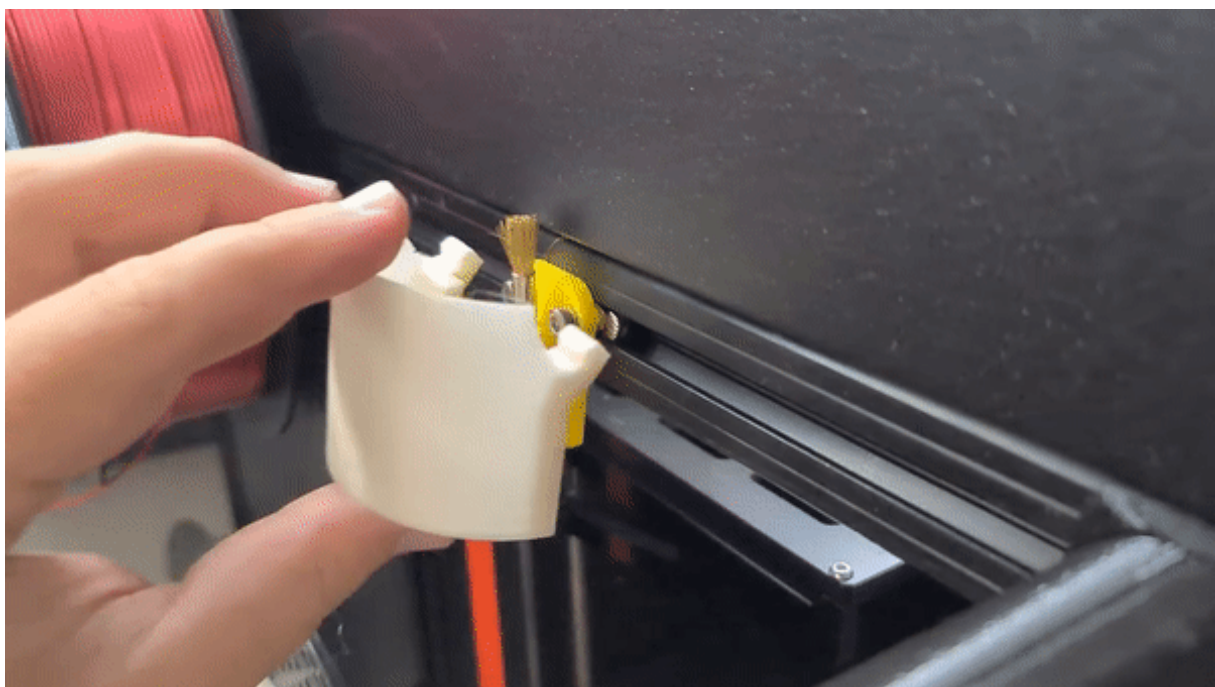
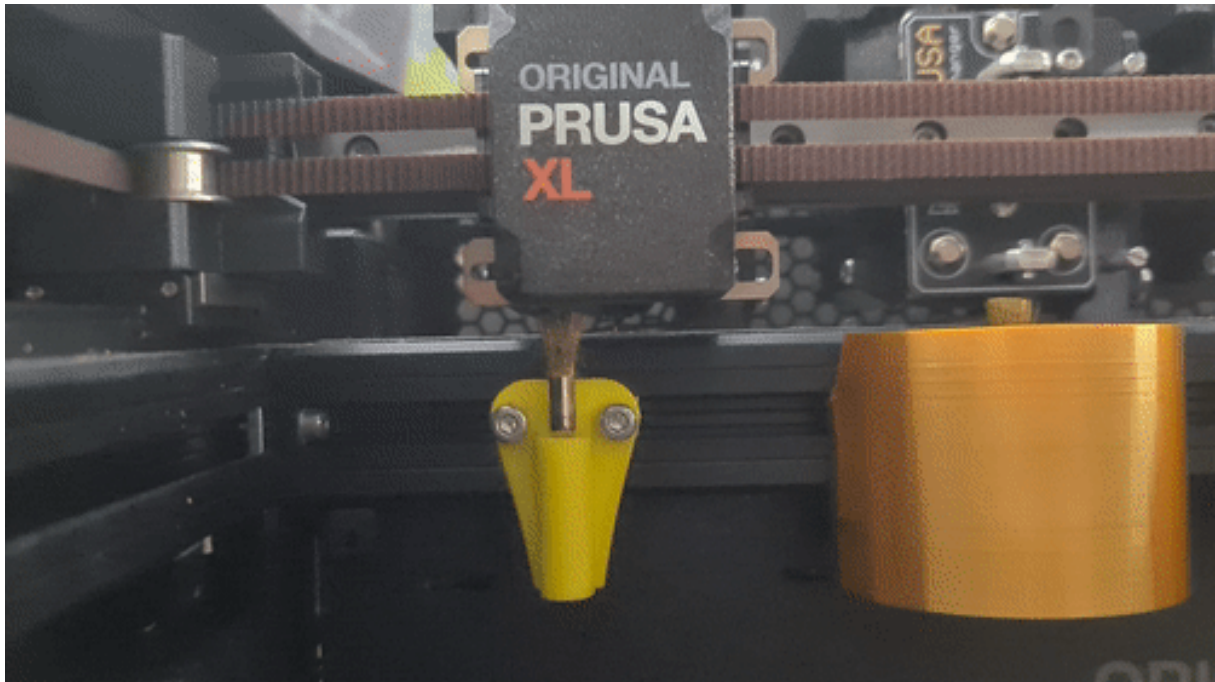
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[xl](#) [tech](#) [prusaxl](#) [scrubber](#) [teachingtech](#) [changer](#)
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It cleans the nozzle every Time in get parked. Also great for Tool changer, since it then cleans every Time.No need to adapt gcode or Change the settings!

13.11.2023 Added 2x redesigned and optimized (for 0.6mm nozzle) debris buckets

09.11.2023 Added Position marker

23.10.2023: Added a NEW Version where if you bought shorter Brushes, you could now adjust the height with a m3 Screw



Ive ordered these brushes:

https://www.amazon.de/gp/product/B086JP3C45?ref=ppx_pt2_dt_b_prod_image

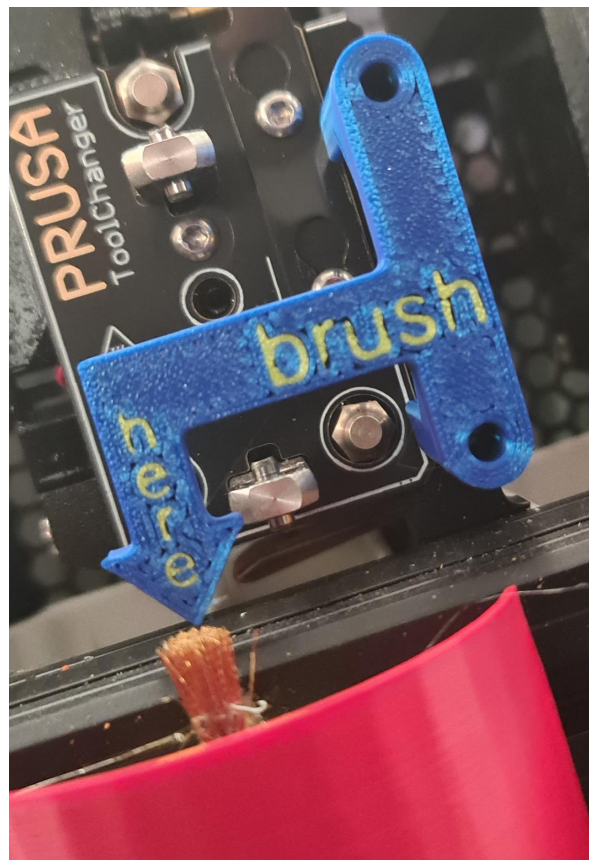
You will also need some nuts, like these:

https://www.amazon.de/gp/product/B09NJDWJX?ref=ppx_pt2_dt_b_prod_image

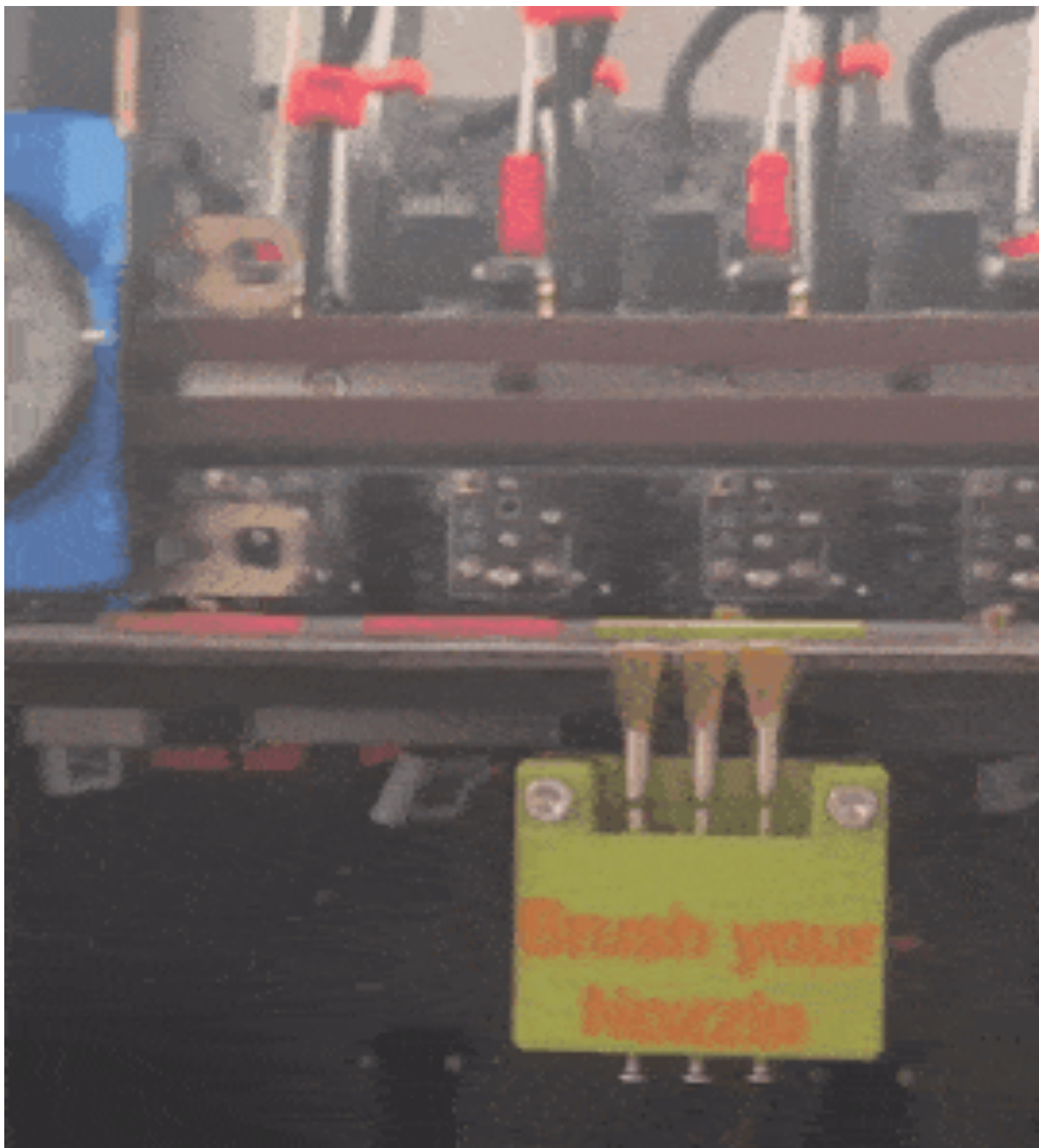
Also i advice you to use the debris Bucket ive made:

<https://www.printables.com/model/568780-prusa-xl-series-debris-bucket>

To make it easier to position the brush, i designed a Position marker.



WANT MORE CLEANING?



Get my Front Nozzle brush with g-code here:

<https://www.printables.com/model/644817-prusa-xl-series-front-nozzle-scrubber-including-g->

After many asked me how they could support me, you can now

Tip me on KO-FI by clicking [here](#):

<https://ko-fi.com/surfalex2000>

Check out my other optimized XL Parts! There is a Series to come!

You can find them in my Collection:

<https://www.printables.com/@Surfalex2000/collections/830114>

Also recommended by TeachingTech 14m28s:

Model files



nozzle-scrubber-with-height-adjustment-m3-screw.3mf

📄 Added the possibility to adjust height wit a m3 Screw



nozzle-brush-positioner-v5.3mf



pruse-xl-nozzle-brush-holder-v2.3mf

📄 Old version



pruse-xl-2x-nozzle-brush-buckets-06mm-v39.3mf

📄 With PETG/PLA Support combination included(needed). Soluble or 0mm interface needed

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