



V0.2/V0.1 Stealth Skirts (Mods and Fixes)



VIEW IN BROWSER

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Summary

Mods and fixes of the V0.2 stealth skirts in VoronUser Github repository.

<u>3D Printers</u> > <u>Voron Parts & Upgrades</u>

Tags: voron

voron0

V0 Stealth Skirts Mods and Fixes

The original mod is in VoronUser repo.

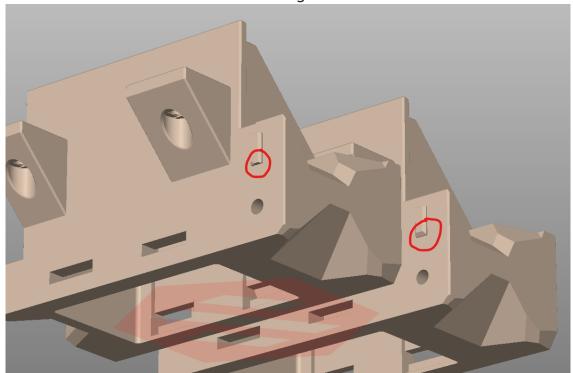
At the time of writing these fixes and mods are available in this pull request at Maverick-3D's repo pending to be merged.

Only the parts that was changed are included here. Download the rest you need from VoronUser repo.

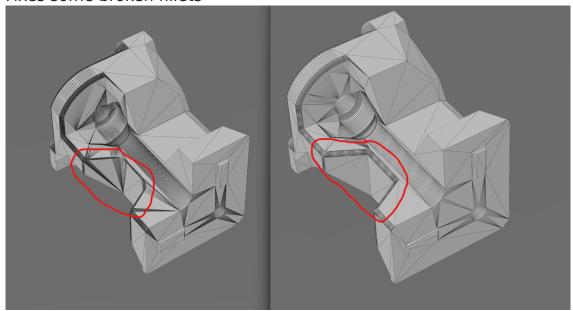
Fixes:

Added the STLs of the foot accent piece ([a]_Foot_Accent_{A,B} x2.stl)

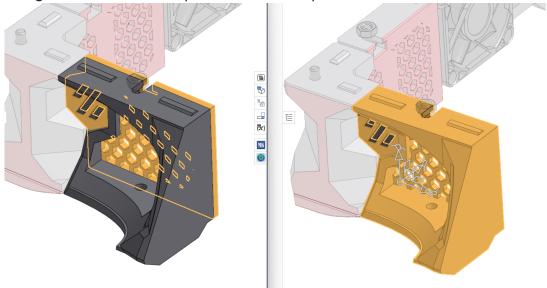
• Fixed several chamfers and overhang issues



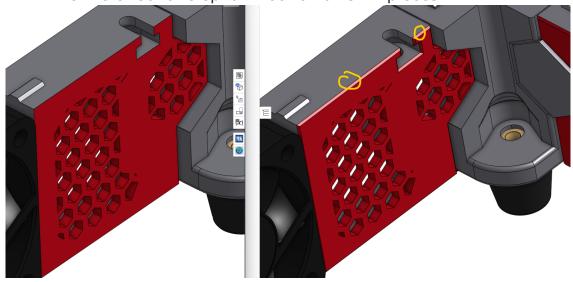
• Fixes some broken fillets



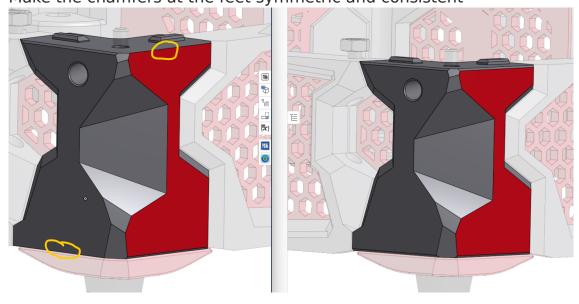
• Merged the front skirt pieces into one part in CAD



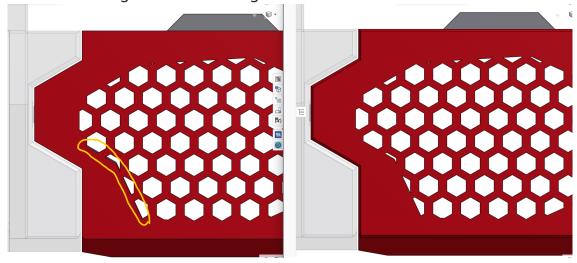
• Added 0.4mm chamfers to the edges facing the build plate to minimize the effect of elephant foot on all skirt pieces.



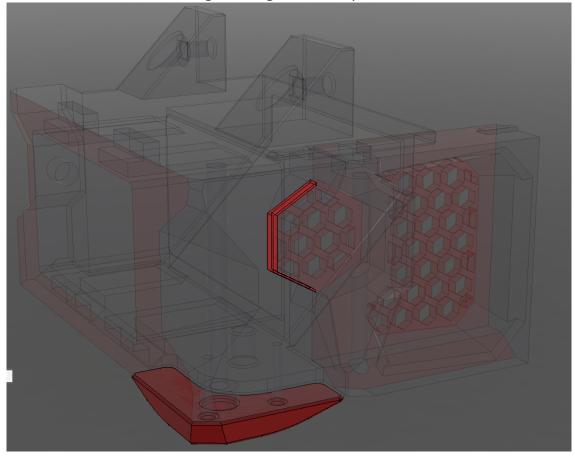
• Make the chamfers at the feet symmetric and consistent



• Fixed overhangs over the hex grids on the rear skirt



• Fixed the cutout of the half-hexagon at mains inlet foot causing interference with the neighboring left skirt piece



Mods:

 Split the rear skirt into two pieces so they can be printed on a V0 easier (use an extra M3x6 screw and a heatset insert to connect them)

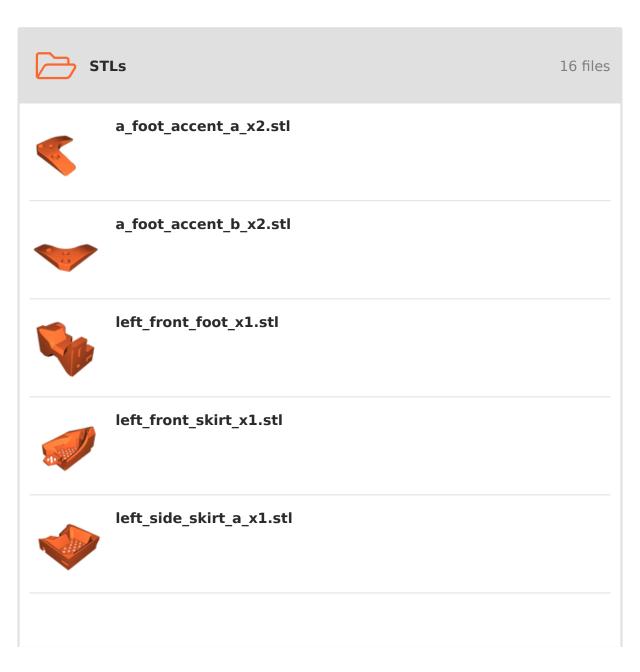
UPDATE: The one-piece rear skirt can fit on a V0 print bed by rotating 45 degrees. It's just a bit tight.

• Added another mains inlet foot that uses the same mounting nuts as V0.1, so you don't need to add extra nuts when upgrading from V0.1

This remix is based on



Model files





left_side_skirt_b_x1.stl



 $mains_inlet_foot_v01_x1.stl$



mains_inlet_foot_v02_x1.stl



rear_skirt_one_peice_x1.stl



rear_skirt_split_a_x1.stl



rear_skirt_split_b_x1.stl



right_front_foot_x1.stl



right_front_skirt_x1.stl



right_rear_foot_x1.stl



 $right_side_skirt_a_x1.stl$

right_side_skirt_b_x1.stl





v02_stealth_skirts.step

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