



Undercarriage Solidoodle 2 Mini Radial Fan Duct Part Cooling for Lawsys Carriage



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Summary

Yet another part cooling improvement for the Solidoodle mk2, using Lawsy's NEW replacement carriages. This design will...

[3D Printers](#) > [3D Printers - Upgrades](#)

Tags: [solidoodle2](#) [solidoodle](#) [lawsy](#)

Yet another part cooling improvement for the Solidoodle mk2, using Lawsy's NEW replacement carriages. This design will fit a 40x40mm radial fan, which has much better flow, when compared to those little 30x30 axial fans.

Printed @ 0.15 Layer height. NOTE: this has to be printed with support on buildplate on.

The radial fan is suppose to be press fitted onto the duct, after it has been bolted to the underside of the Lawsy carriage. If this for some reason does not hold, add a drop of super glue. (or feel free to design a more robust mounting sollution).

Use washers to adjust to desired height, made for an E3D v6.

Print Settings

Printer Brand:

Solidoodle

Printer:

Solidoodle 2 - Base

Rafts:

No

Supports:

Yes

Resolution:

0.15

Category: 3D Printer Parts

Model files



solidoodle2fanduct.stl

[Find source .stl files on Thingiverse.com](#)

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