



FPV Rover 2.0 Sturdy Top

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VIEW IN BROWSER

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Summary

These are a couple of variations on components for the FPV Rover 2.0 by Markus_p...

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These are a couple of variations on components for the FPV Rover 2.0 by Markus_p <https://www.thingiverse.com/thing:2952852>, using his work as the foundation.

FPV Rover 2.0 - Sturdy Top

It is a re-mix of the top panel of the FPV Rover by Markus_p. It used first version top_without_vents.stl (<https://www.thingiverse.com/thing:1240754>) as the base & the catches from FPV Rover V2 (<https://www.thingiverse.com/thing:2952852>).

The purpose was to have a sturdier, vented, top panel for my Rover v2 build. The GoPro mount was a separate item & glued on later.

An additional version has the sturdy vent holes, but no antenna hole

This was made with Tinkercad. Edit it online <https://www.tinkercad.com/things/8yo1aW7YDvb>

I have also included the modified inner frames with the louvers replaced with a more sturdy grid structure.

Done in Tinkercad, links to the models here:

<https://www.tinkercad.com/things/3Mehf33ZH7t>

<https://www.tinkercad.com/things/7TFQeGDoXYN>

Big Track 2 - a different profile, but the same overall height as big_track v1.1 which was the starting point. Not yet tested but should print upside down without supports. Intended for print with 95A (semi-flexible) TPU

Two other Big Track variations : nubs & ridges

Both should be printed upright from TPU. They do not have the locating pegs, just a flat bottom. I attached them to the track tops with a rubber impregnated CA glue from Bob Smith Industries (see [Amazon](#)).

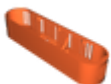
This was made on Tinkercad. Edit it online <https://www.tinkercad.com/things/l4Z1IU2mgoM>

Category: R/C Vehicles

Model files



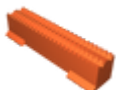
rover_sturdy_top.stl



inner-left-frame.stl



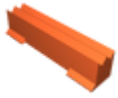
rover_sturdy_top-no_hole.stl



fpv_rover_20_big_track_2_numbs.stl



rover_sturdy_top_-_latch_parts.stl



fpv_rover_20_big_track_2_ridges.stl



inner-right-frame_v2.stl

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

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