

Soda 1000

1:24 scale, fully 3D printed on FDM



More models at:

3drcmodels.com

Screws

- 24x M1.2 x 5mm
- 24x M1.2 x 5mm
- 24x M1.2 x 5mm



Bearings

- 6x 3x6x2

** If you DONT want to build car as RC, you don't need any bearings*



RC Electronic ** Optional if you want to include RC*



2S ESC

** No fancy ESC required*



3V DC Motor

** Cca 500RPM*



2S Lipo battery

** 7.4V 250mAh is ideal
* Don't forget charger!*



RC Set

** Just basic RC set will do the job*

Thank you!

Thank you for supporting my hobby by buying this model. I had great time designing this kit and I hope you will have same building it and playing with it. Thanks small scale, it's very easy, cheap and quick to print and build.

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Warning!

Please be careful! Kit contain lots of small parts that can be swallow by infant. Event after build is finished, small parts can be ripped off and can be dangerous. I don't recommend giving this toy to kid younger 3 years.

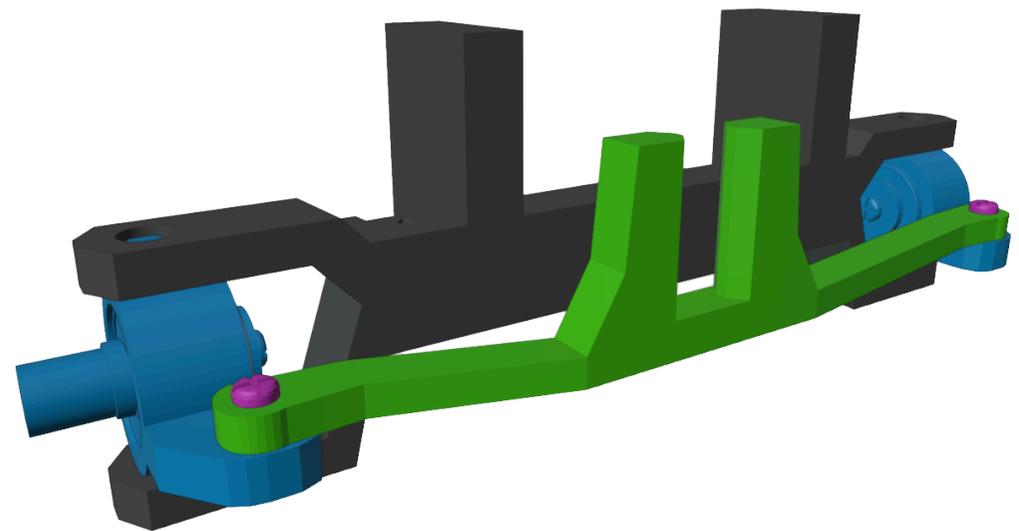
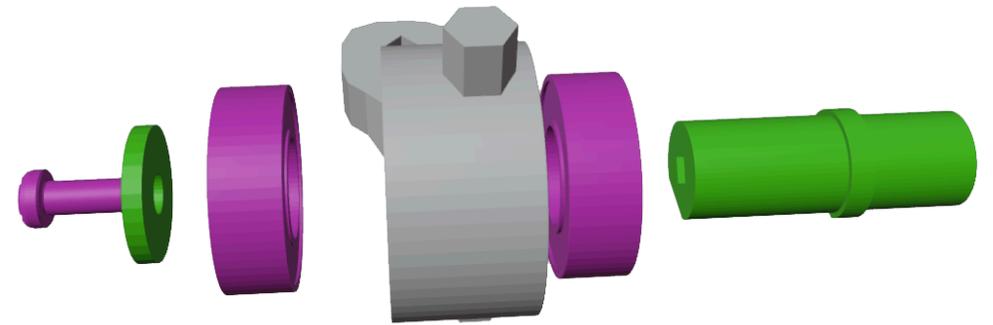
Part #1: Chassis

4x 3x6x2mm bearings and shaft has to fit tightly

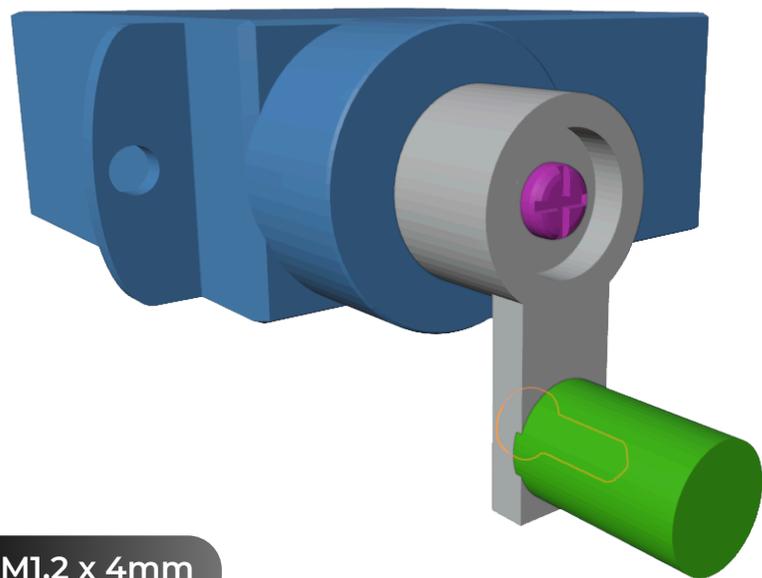


2x

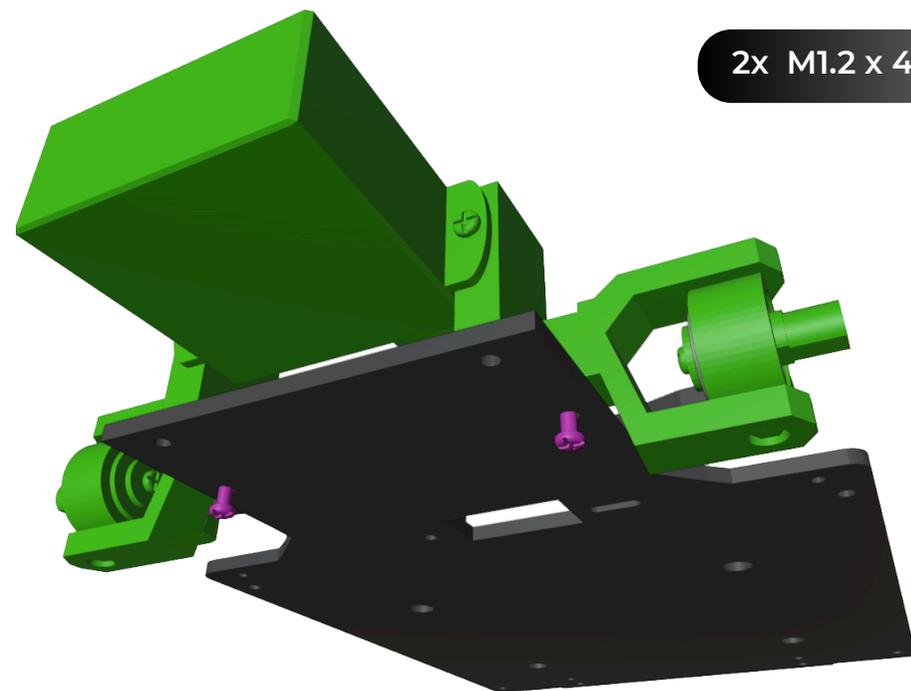
2x M1 x 4mm



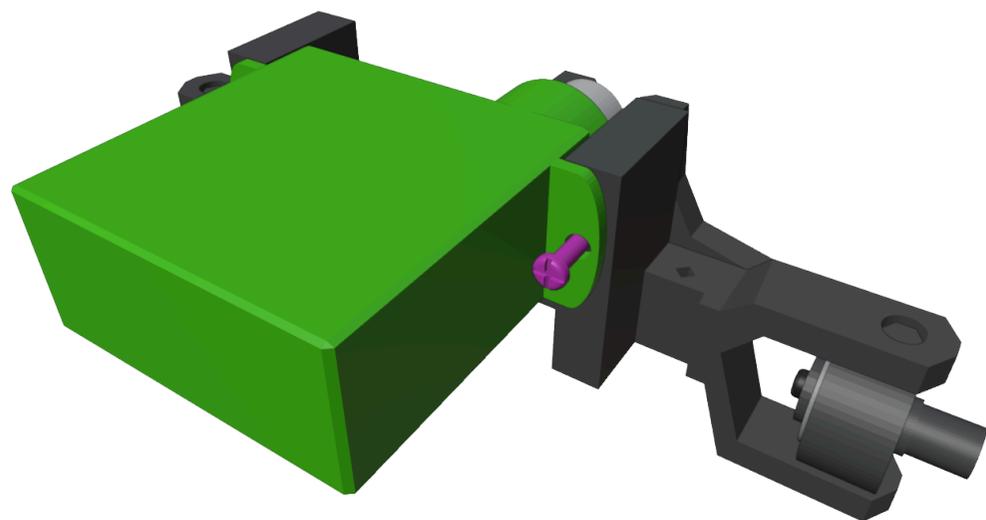
2x M1.2 x 4mm



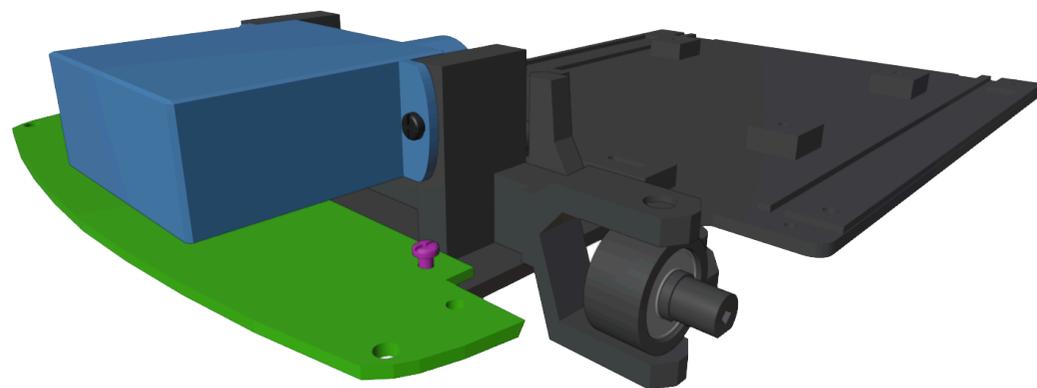
1x M1.2 x 4mm



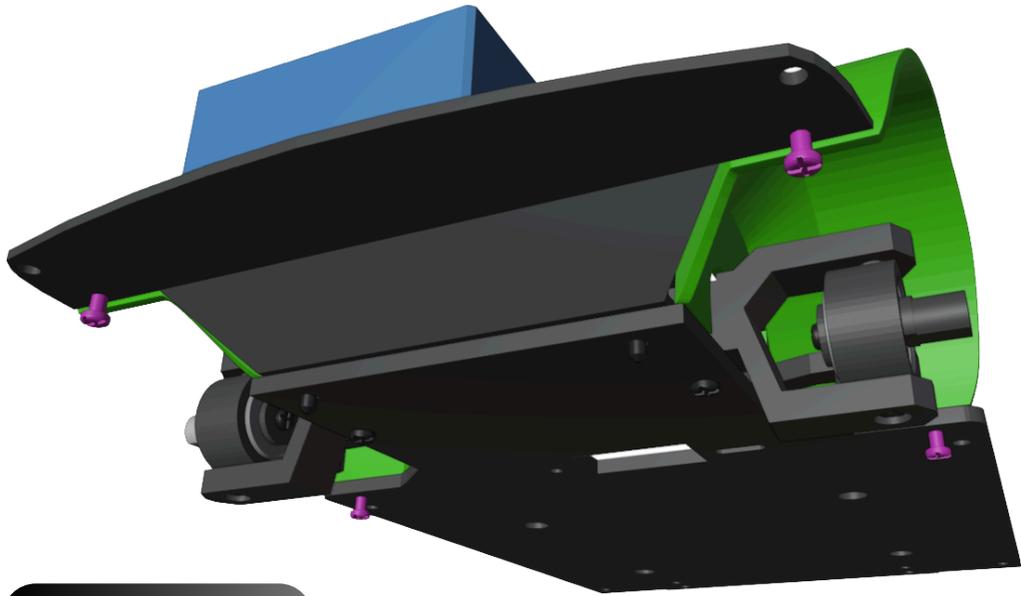
2x M1.2 x 4mm



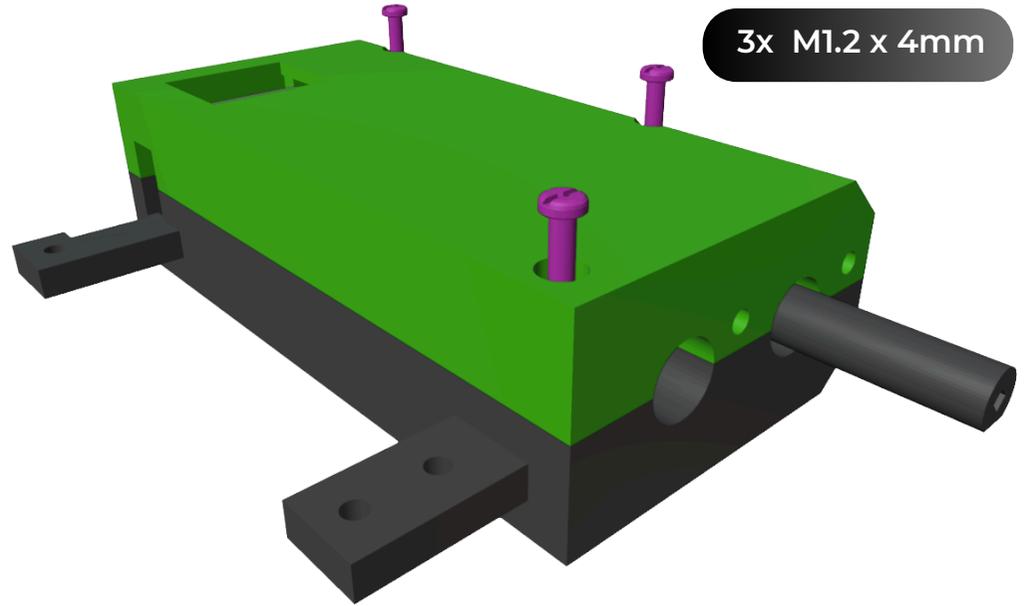
2x M1.2 x 4mm



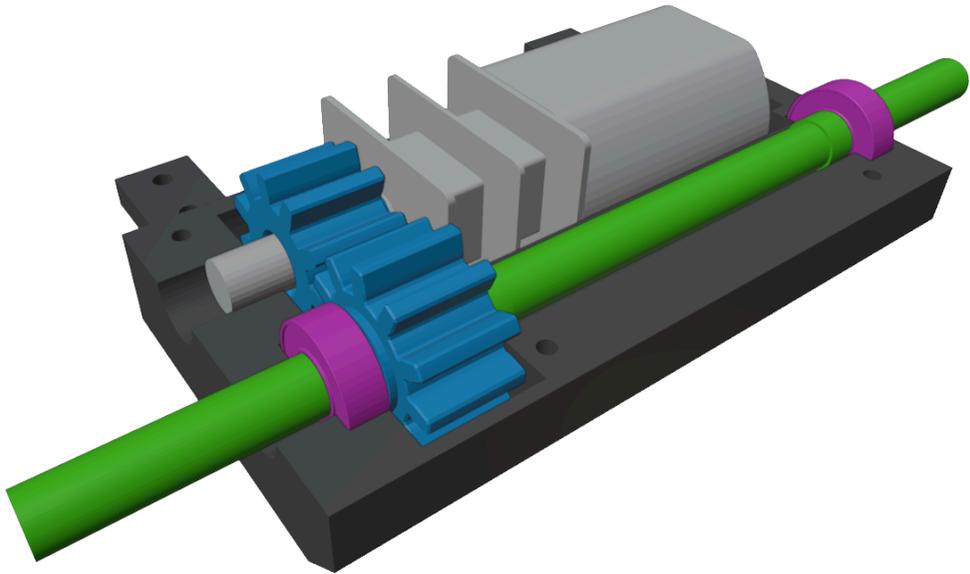
2x M1.2 x 4mm



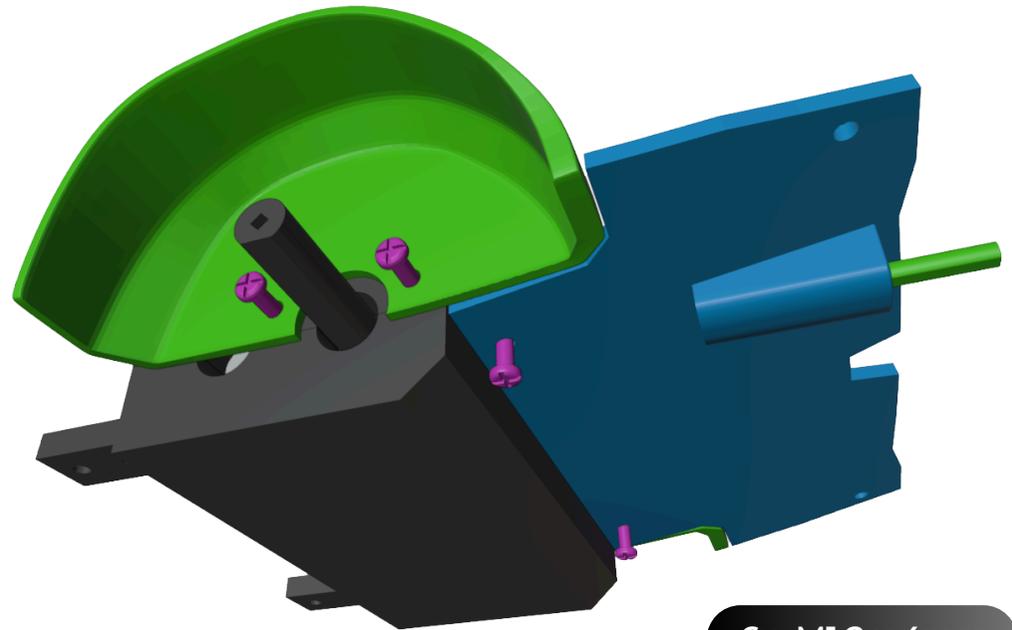
4x M1 x 4mm



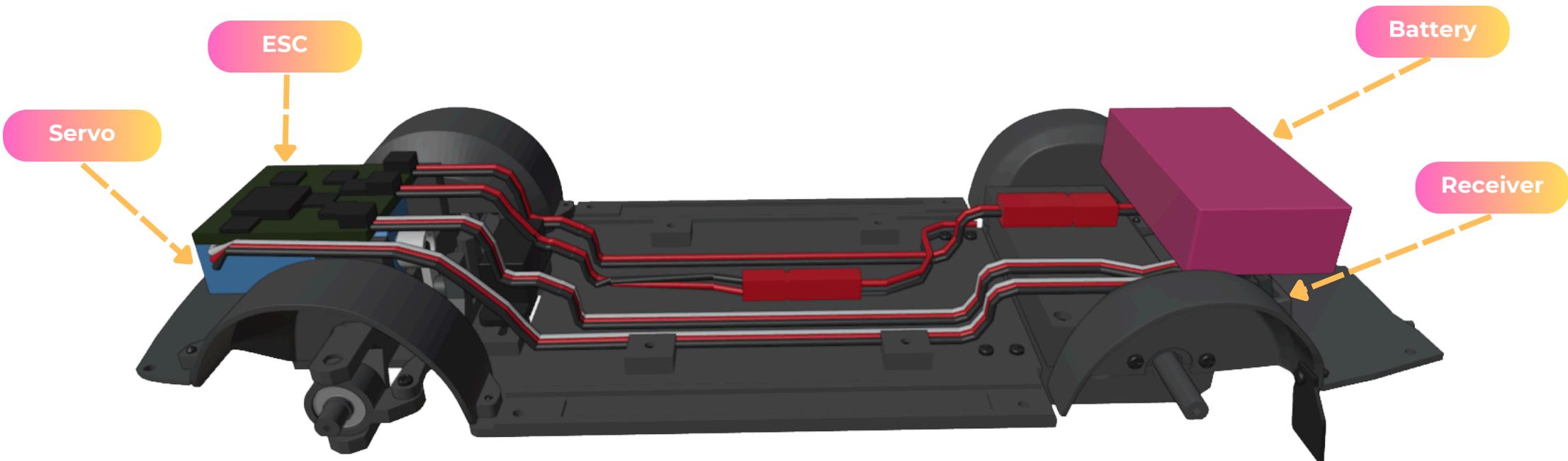
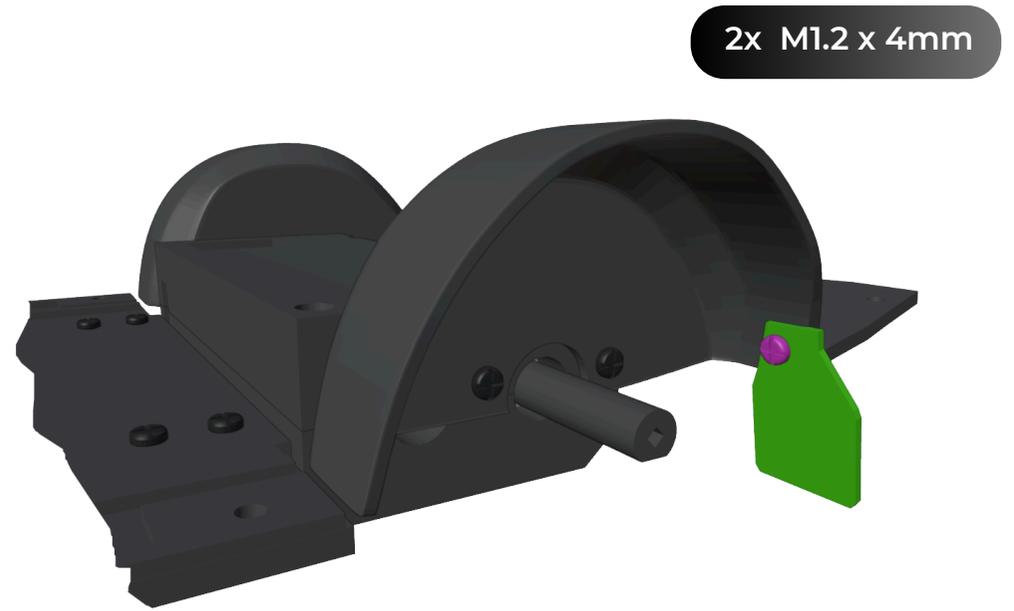
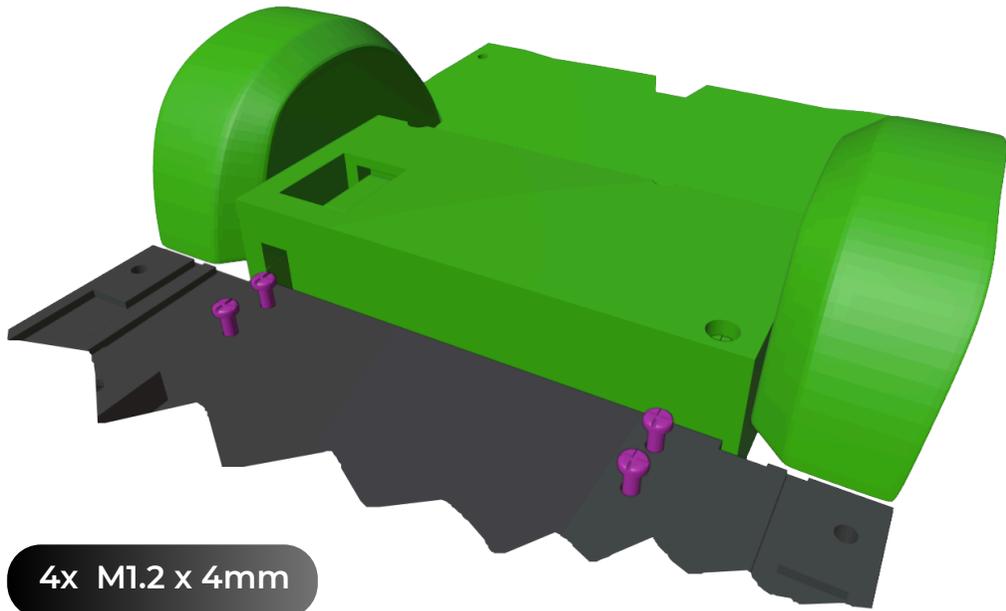
3x M1.2 x 4mm

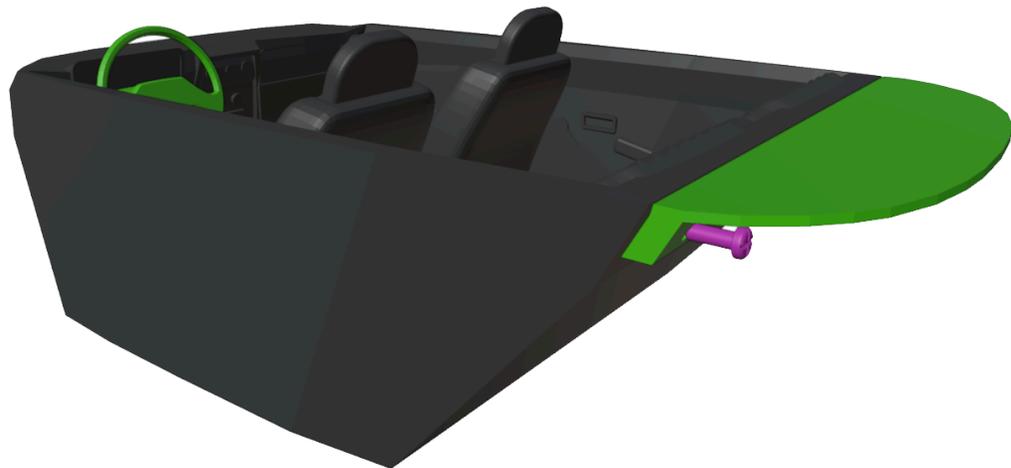


2x 3x6x2mm bearings and shaft has to fit tightly

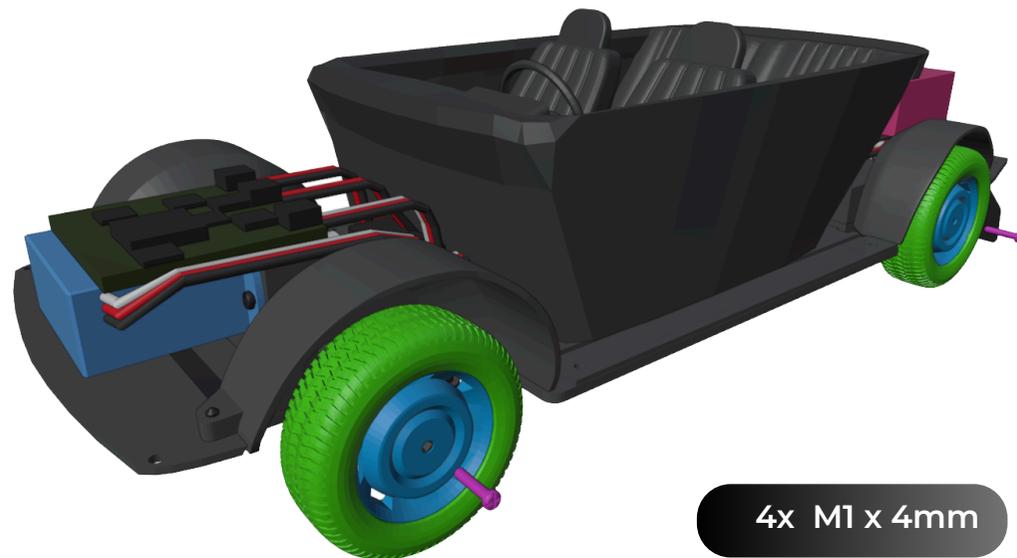


6x M1.2 x 4mm

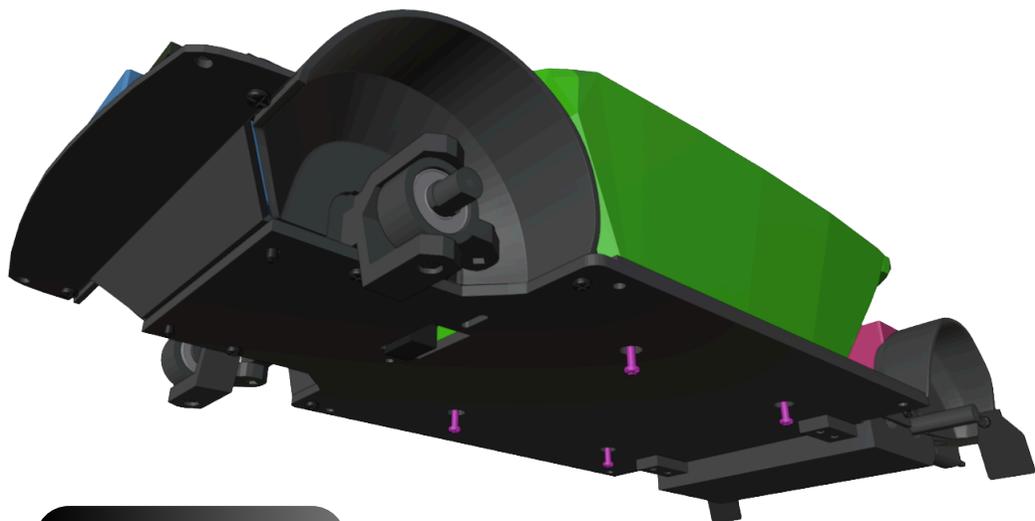




2x M1.2 x 4mm



4x M1 x 4mm



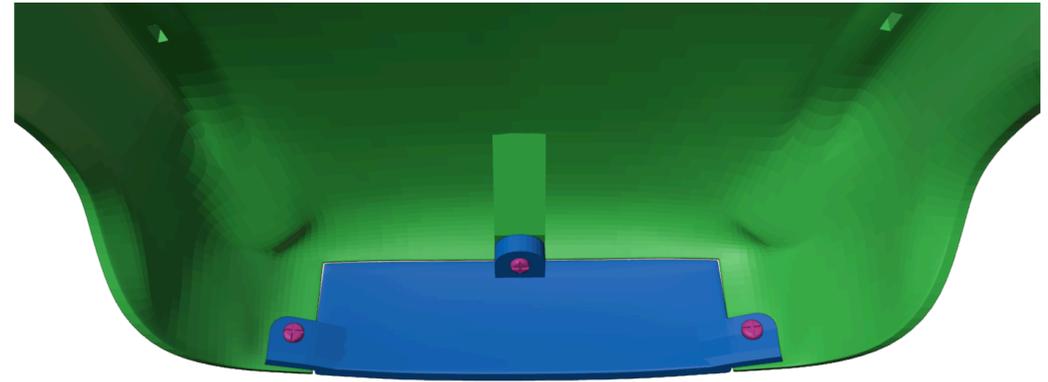
4x M1.2 x 4mm



Well done!

Chassis is finished!

Part #2: Body

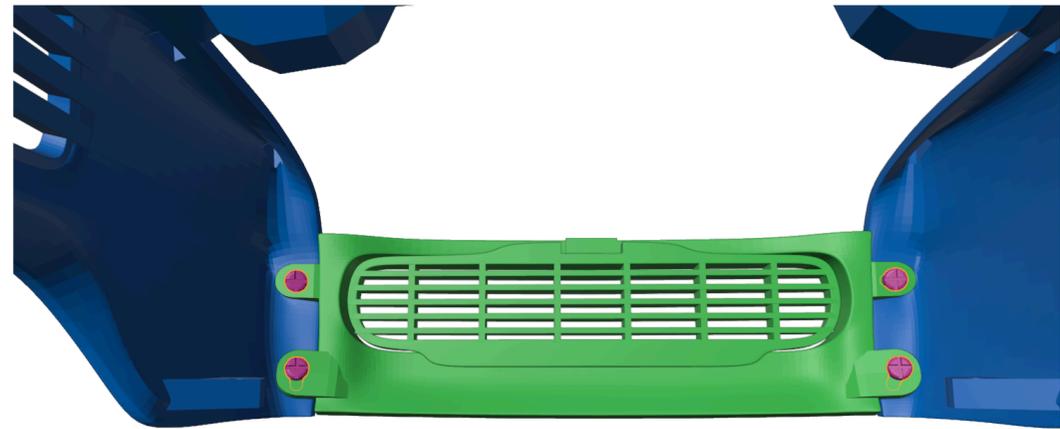
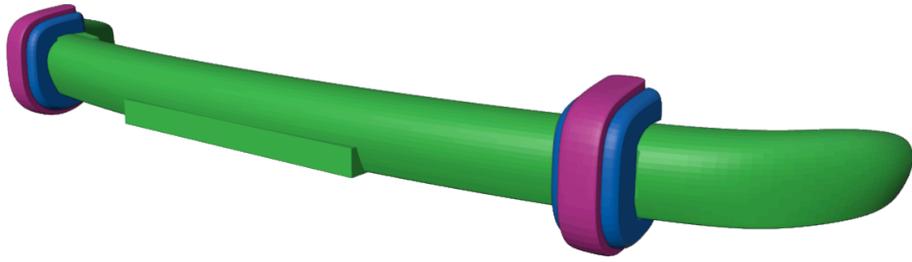


3x M1.2 x 5mm



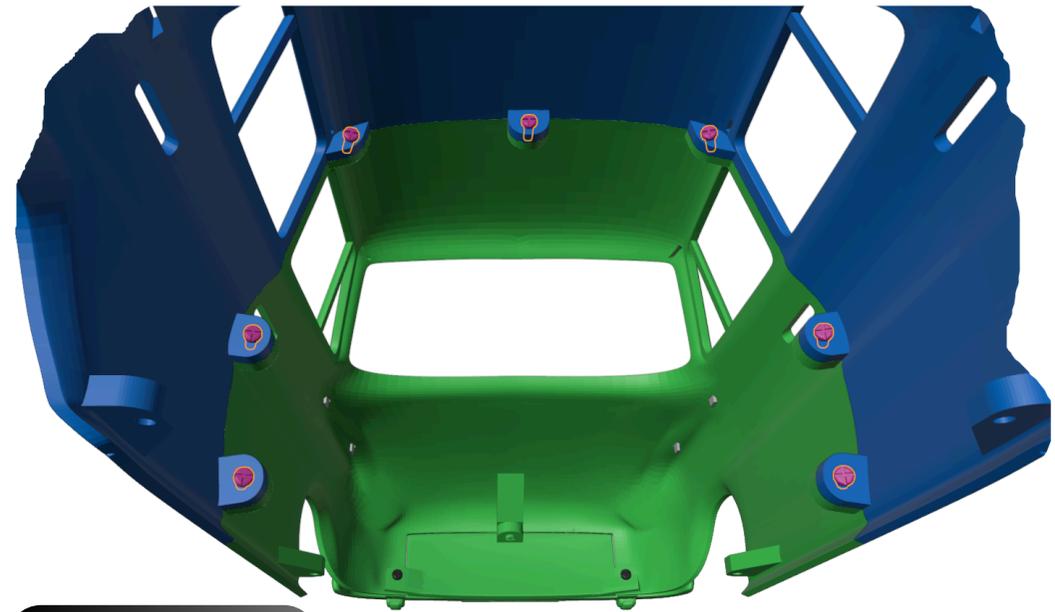
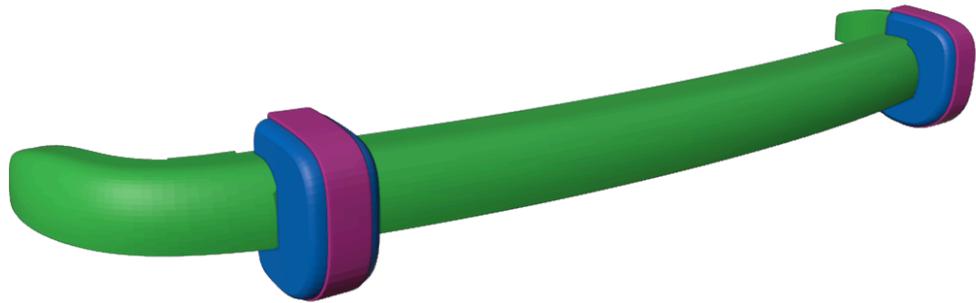
2x M1.2 x 5mm





Tighten 2 previously added screws to the front bumper.

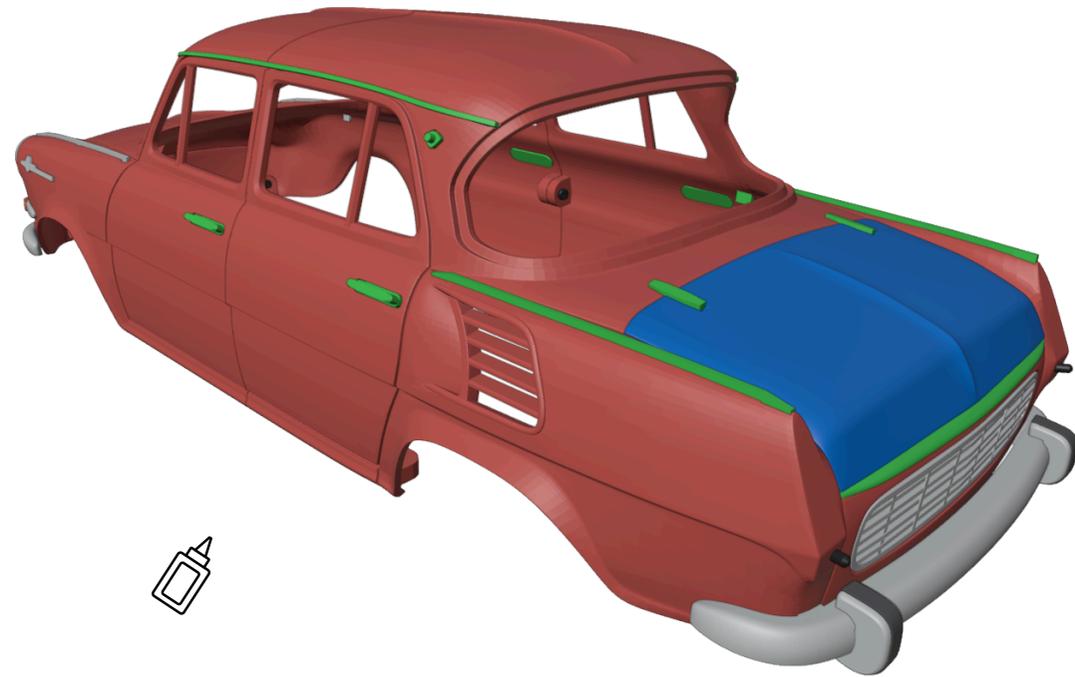
4x M1.2 x 5mm

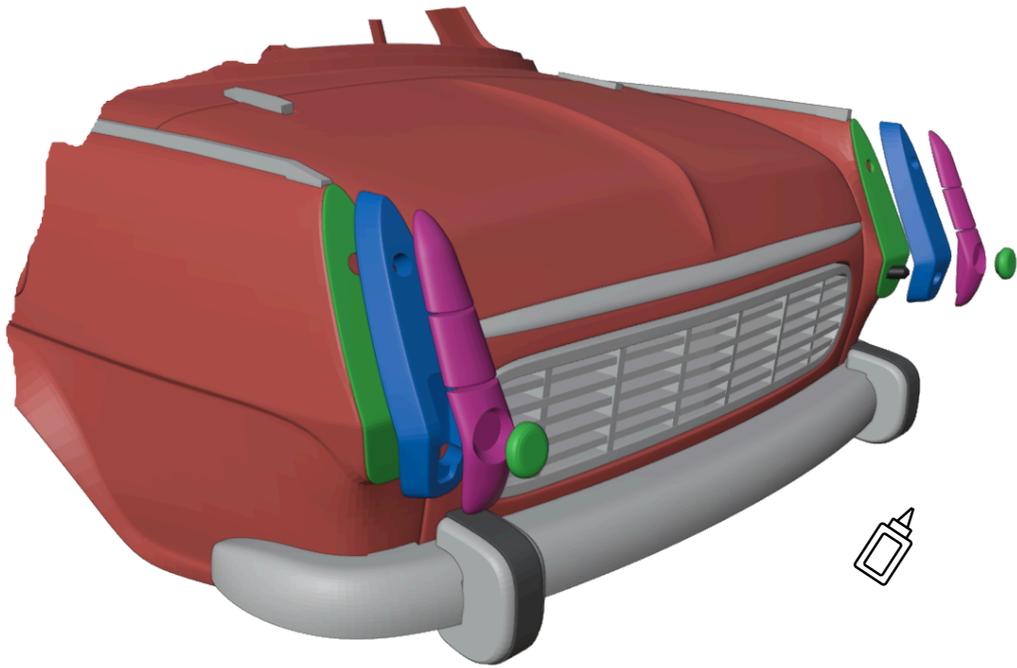


7x M1.2 x 4mm



Tighten 2 previously added screws to the front bumper.





To make gluing the front and rear windows easier and to allow the use of 0.5 mm plexiglass, use the attached *front-window-form.stl* file and a hair dryer to bend the window. It takes a bit of skill, so it's recommended to print extra front and rear window frames.



6x M1.2 x 4mm



Well done!

We are done...

For more models, visit:

3drcmodels.com