

7. 3D Print the Exoskeleton parts: Seats

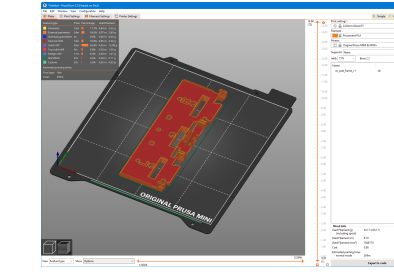
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Difficulty **Moderate**

Steps **10**

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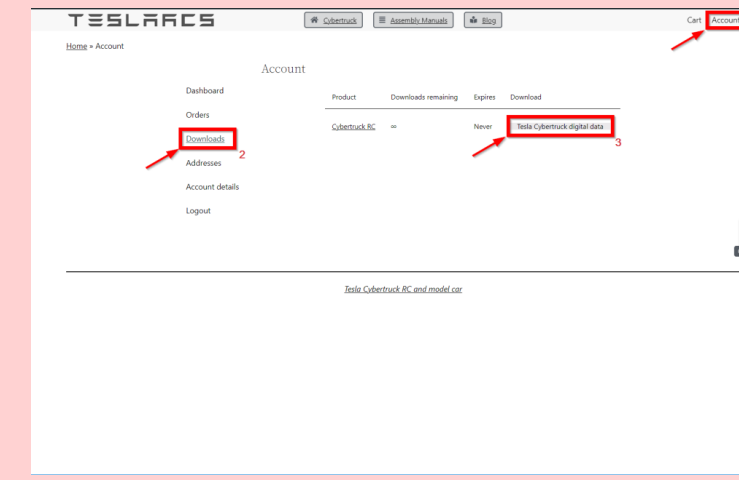


Step 1: Important information!

Important Information / Downloadable Files:

If you purchased the Cybertruck digital data from our [Shop](#) than you will be able to download from your [Account](#):

- All **.stl** files, (which contain the Cybertruck 3D geometry).
- PrusaSlicer **.3mf** files, (which contain the 3D Printing orientations and printing settings).
- and **.gcode** files for *Prusa Mini* and *Prusa Mk3s+*, (which contain the necessary information for the 3D printer to print the geometry)



Important Information / Slicer software:

Our suggestion for 3D Printing slicer software:

- The Freeware Prusa Slicer last stable version: <https://help.prusa3d.com/downloads>

Alternative 3D Printing slicer:

- Any other slicer what you like, but than you should check the basic 3D Printing parameters from our manual in this and the next chapter.

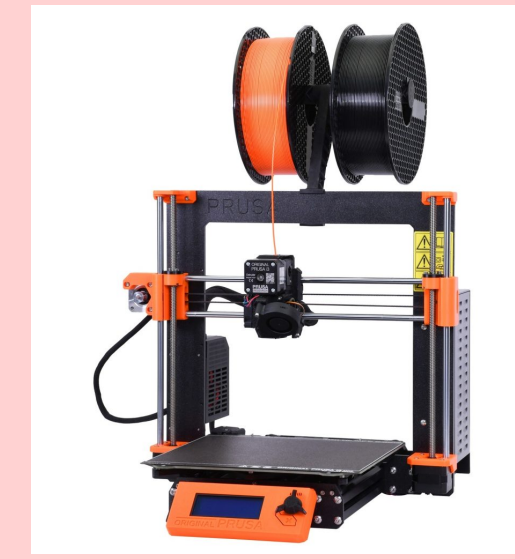
Important Information / 3D Printer:

Our suggestion for 3D Printer:

- Prusa Mk3s+: <https://www.prusa3d.com/product/original-prusa-13-mk3s-kit-3>

Alternative 3D Printer:

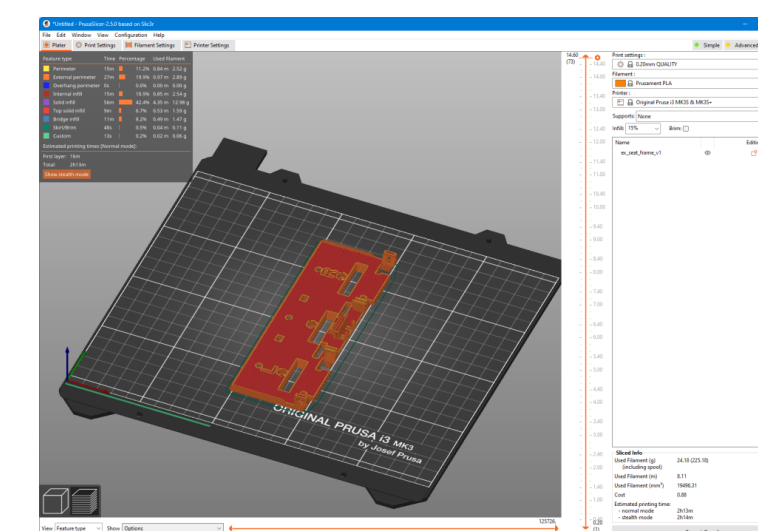
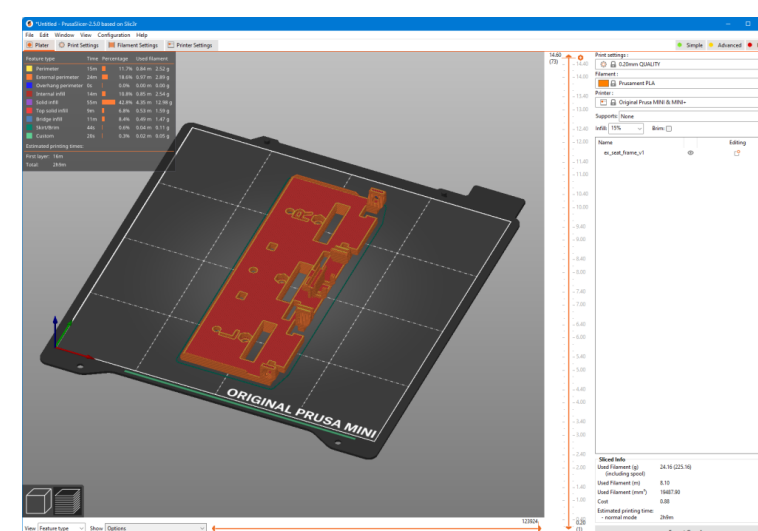
- Prusa Mini: <https://www.prusa3d.com/product/original-prusa-mini-kit-2/>
- Any other FDM 3D Printer, with 180x180 build plate at least



Step 2: EX_SEAT_FRAME

Printing parameters:

- Filament material: PLA
- Color: Black ●
- Layer height: 0,2 mm
- Support: no
- Infill: 15%
- Brim: no
- Printing time: ca. 2h 13 min
- Filament weight: ca. 25 g
- Prusa Mini compatible: Yes
- Quantity: 1 piece

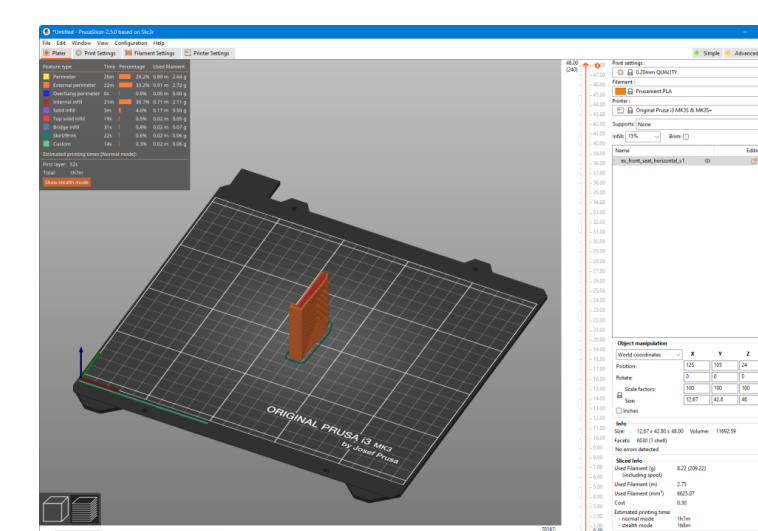
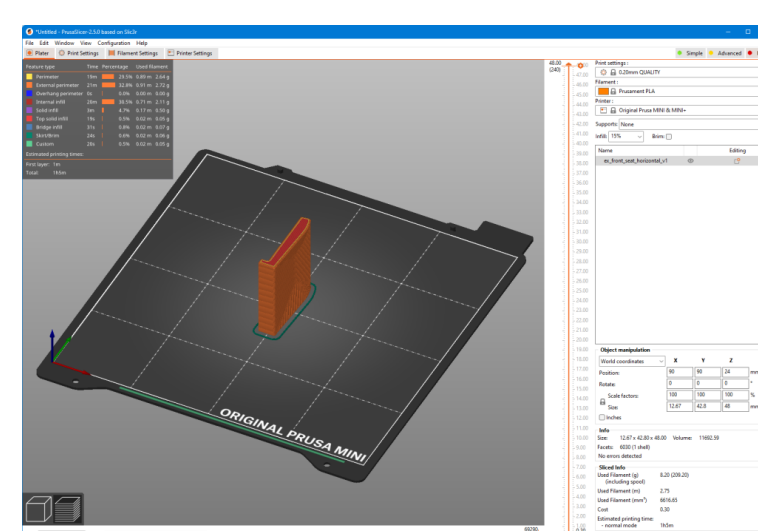


Step 3:

EX_FRONT_SEAT_HORIZONTAL

Printing parameters:

- Filament material: PLA
- Color: Black ●
- Layer height: 0,2 mm
- Support: no
- Infill: 15%
- Brim: no
- Printing time: ca. 1h 7 min
- Filament weight: ca. 9 g
- Prusa Mini compatible: Yes
- Quantity: 3 x 1 piece

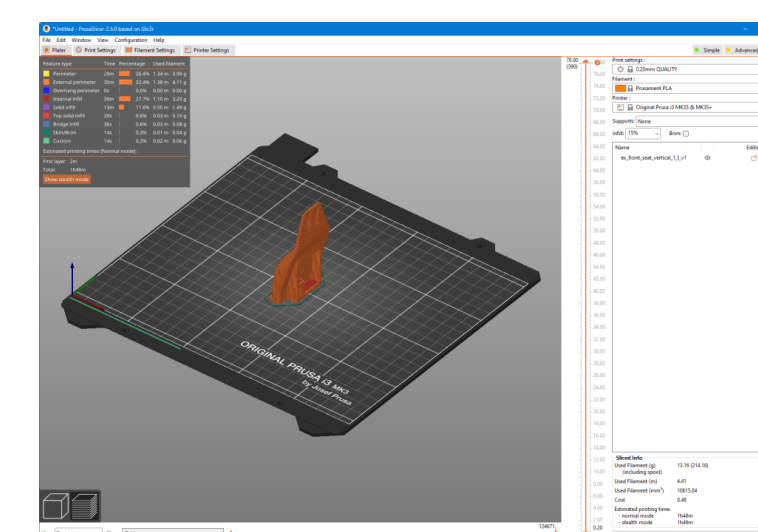
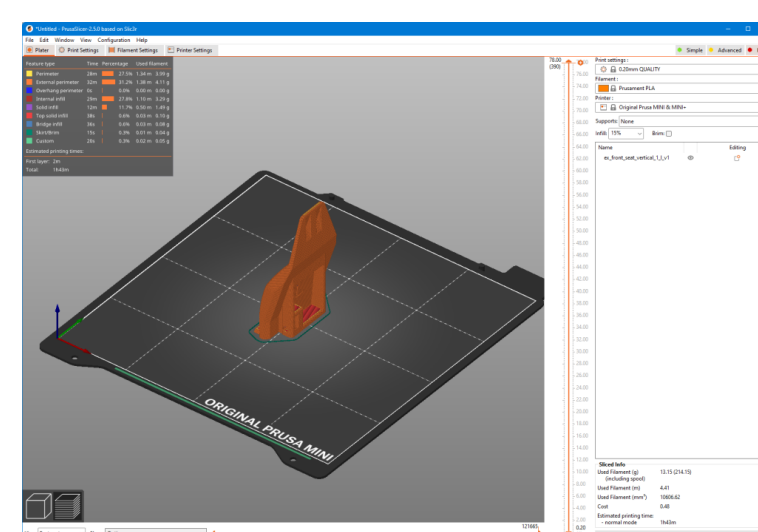


Step 4:

EX_FRONT_SEAT_VERTICAL_1_L

Printing parameters:

- Filament material: PLA
- Color: Black ●
- Layer height: 0,2 mm
- Support: no
- Infill: 15%
- Brim: no
- Printing time: ca. 1h 48 min
- Filament weight: ca. 14 g
- Prusa Mini compatible: Yes
- Quantity: 1 piece

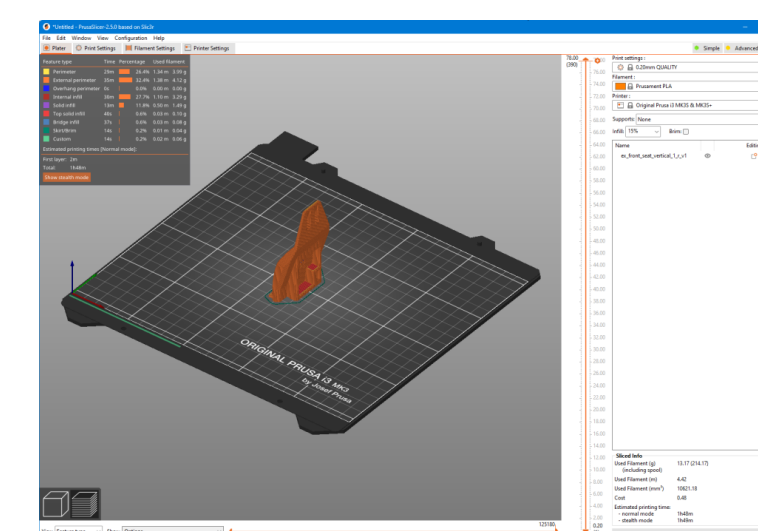
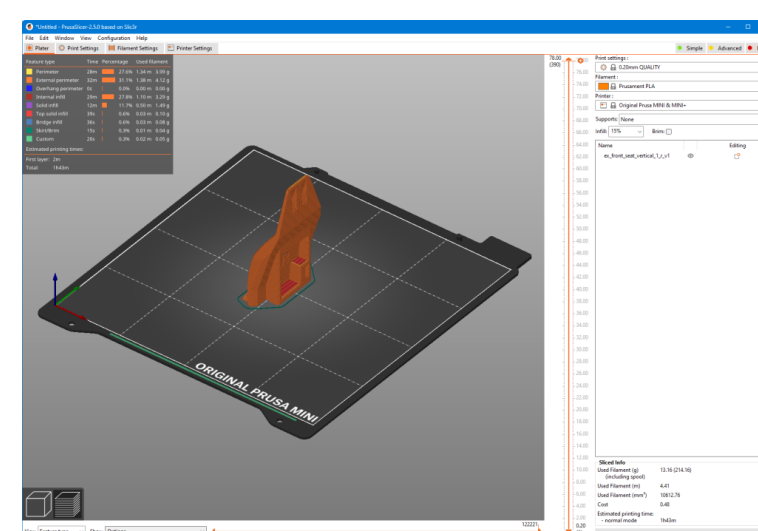


Step 5:

EX_FRONT_SEAT_VERTICAL_1_R

Printing parameters:

- Filament material: PLA
- Color: Black ●
- Layer height: 0,2 mm
- Support: no
- Infill: 15%
- Brim: no
- Printing time: ca. 1h 48 min
- Filament weight: ca. 14 g
- Prusa Mini compatible: Yes
- Quantity: 1 piece

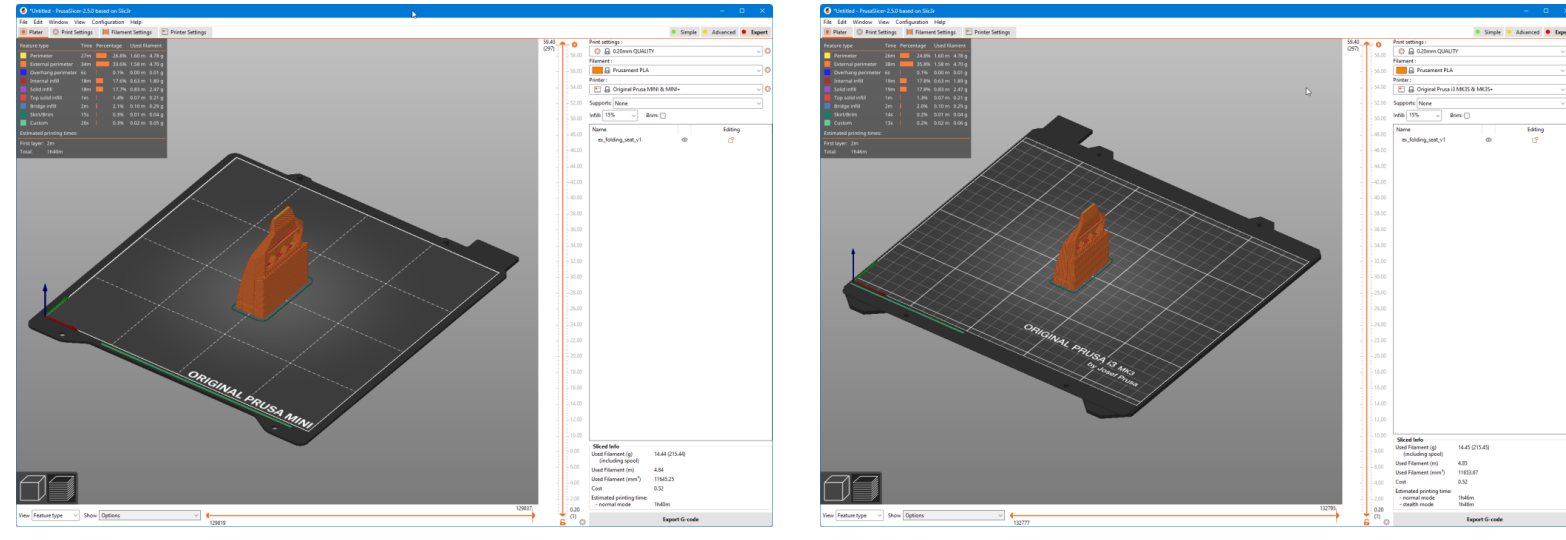


Step 6: EX_FOLDING_SEAT

Printing parameters:

- Filament material: PLA
- Brim: no

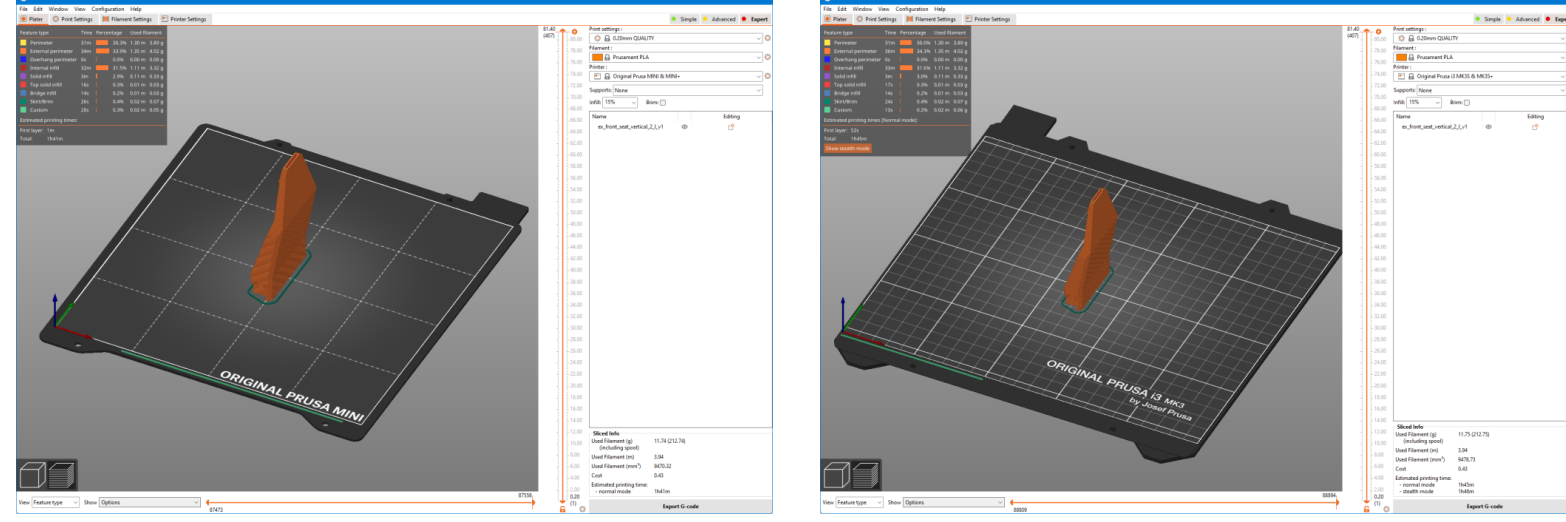




Step 7:

EX_FRONT_SEAT_VERTICAL_2_L

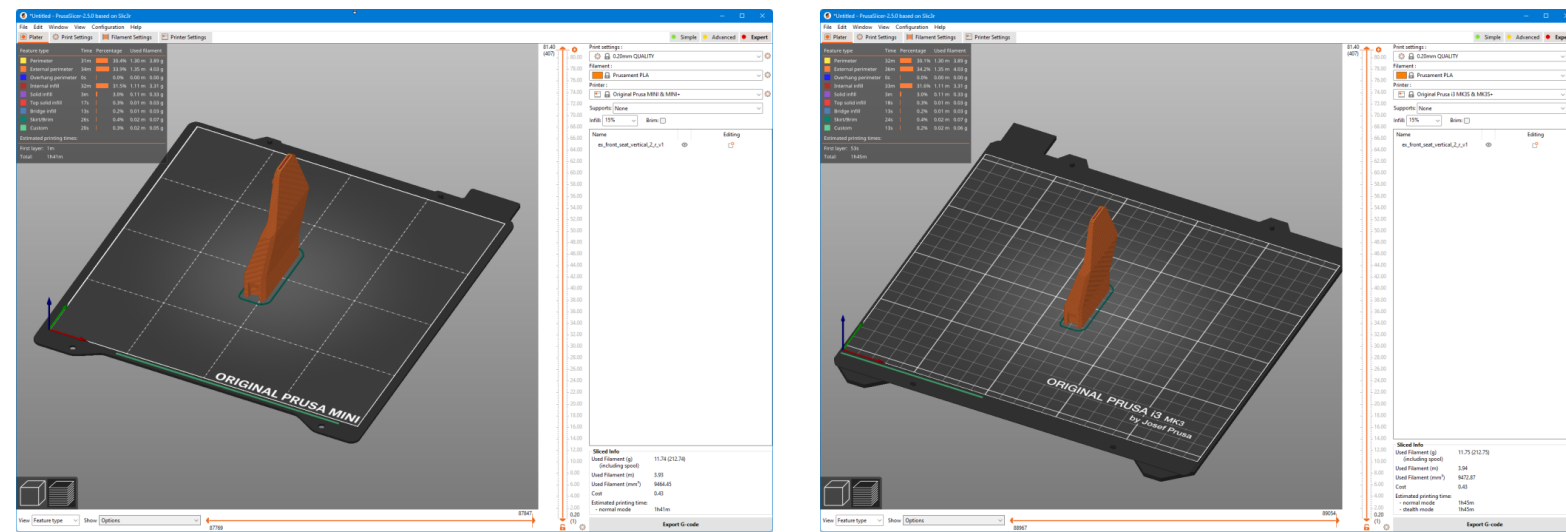
- Printing parameters:
- Filament material: PLA
 - Color: White
 - Layer height: 0.2 mm
 - Support: Yes (Paint on support)
 - Infill: 15%
 - Brim: no
 - Printing time: ca. 1h 45 min
 - Filament weight: ca. 12 g
 - Prusa Mini compatible: Yes
 - Quantity: 1 piece



Step 8:

EX_FRONT_SEAT_VERTICAL_2_R

- Printing parameters:
- Filament material: PLA
 - Color: White
 - Layer height: 0.2 mm
 - Support: No
 - Infill: 15%
 - Brim: no
 - Printing time: ca. 1h 45 min
 - Filament weight: ca. 12 g
 - Prusa Mini compatible: Yes
 - Quantity: 1 piece



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