



Multipurpose waste container



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Summary

This is a waste container I design to use for multiple propouses like waste, pencil holder, store boxes...

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This is a **waste container** I design to use for multiple propouses like bambulab X1/P1 waste, pencil holder, store boxes... and other propouse you can give it.

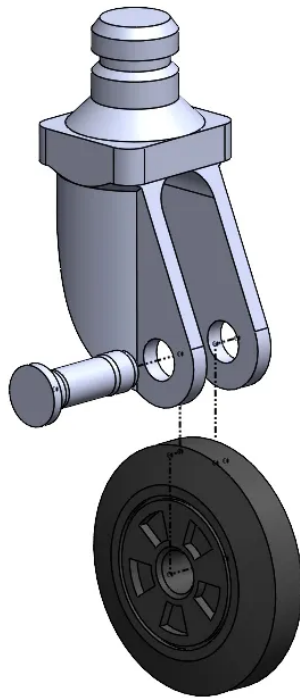
In the following steps, I'll explain what you need to do to assemble the container. It's very simple. Enjoy it

Printer parts

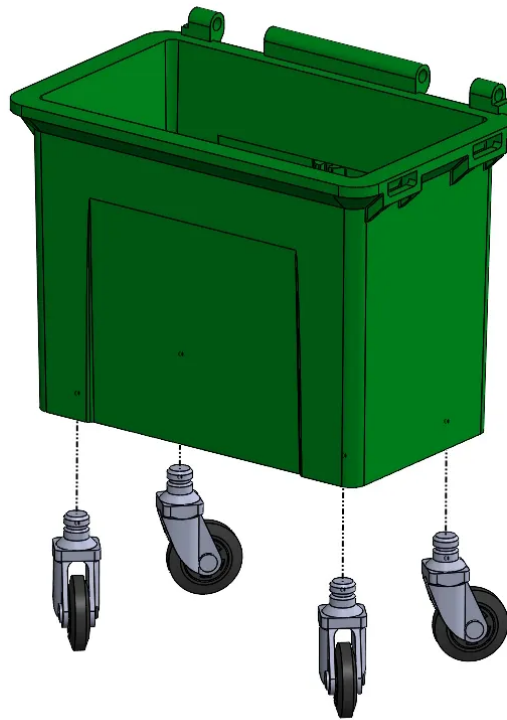
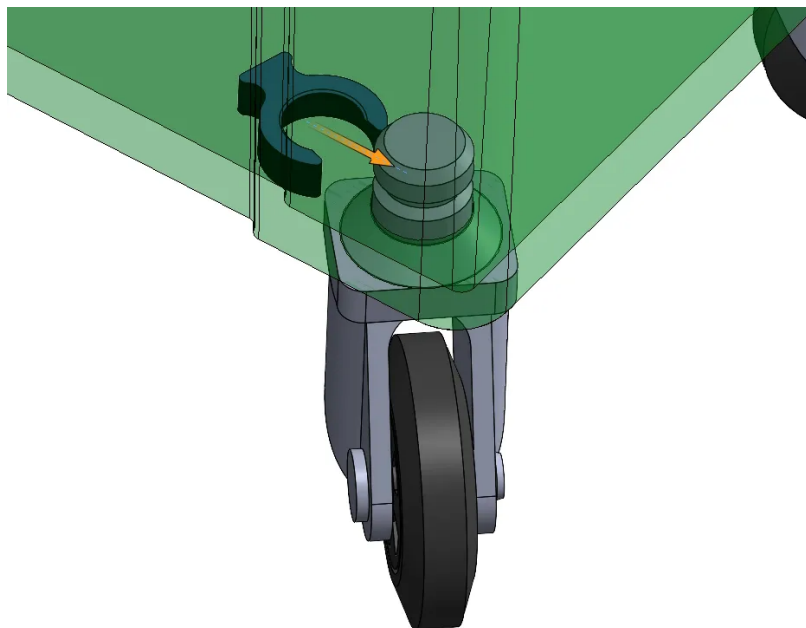
- 1 unit - Container body

- 1 unit - Container top
- 4 units - Wheel
- 4 units - Wheel support
- 4 units - Wheel pin
- 4 units - Wheel clip large
- 2 units - Pin container top
- 1 unit - Divider (this is optional if you want divide in two parts the inside)

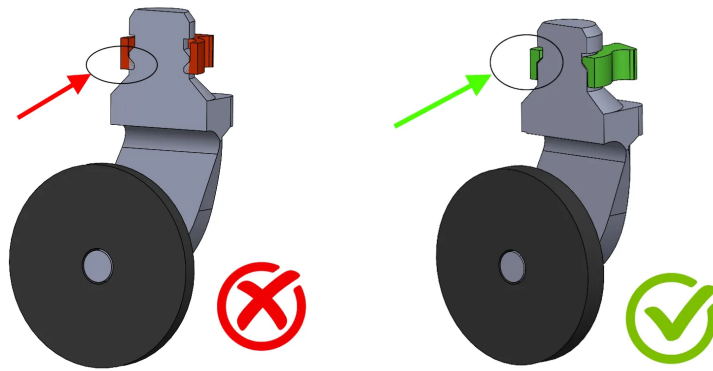
1.Assemble the wheel set (4 units)



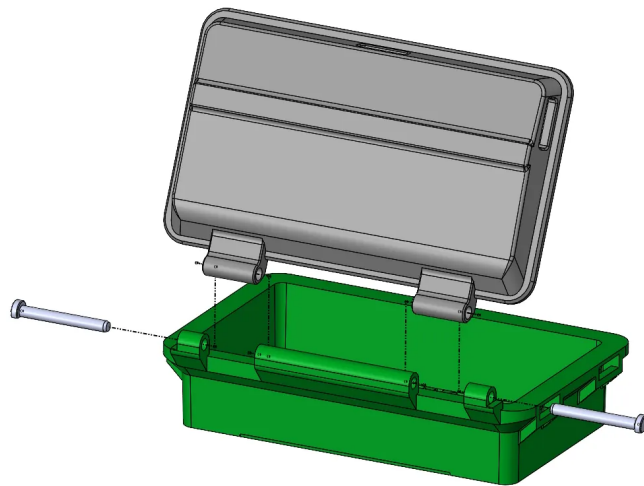
2.Place the wheels in the container d secure them with the clip



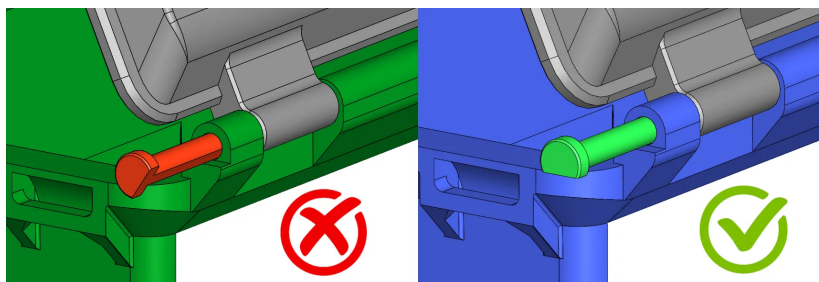
NOTE: Pay attention to the correct position of the clip, flange at the top



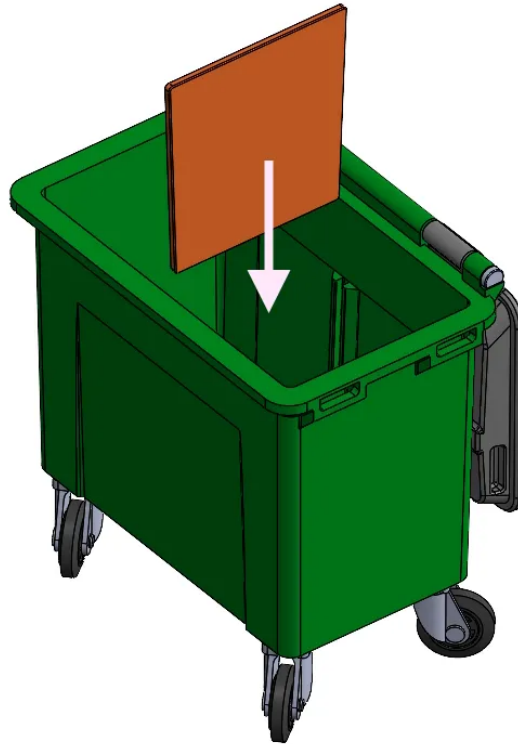
3. Place the cover with the two pins



NOTE: Pay attention to the correct position of the pin, chamfer for the bottom



4. Install the divider



Model files



waste_bin_container.3mf



container_body.stl



container_top.stl



wheel_support.stl



wheel.stl



wheel_pin.stl



wheel_clip_large.stl



pin_container_top.stl



divider_container.stl

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