Leveling The Build Plate

! Why Leveling is Important

If the build platform is too far from the extruder nozzle, or if one part of the plate is farther away from the nozzle than another part, your builds might not stick to the build plate.

If the build platform is too close to the extruder nozzle, the build plate can block the Printer PLA filament from extruding from the nozzle.

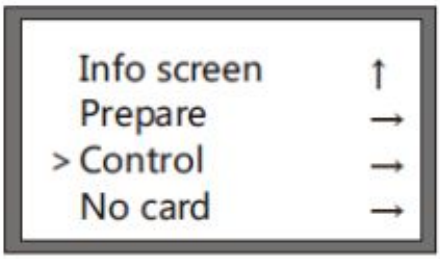
Leveling your build plate often will help ensure that objects adhere well to the plate.

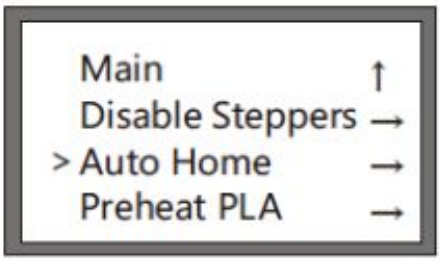
*** How to Level the Build Plate**

To level the build plate, you must adjust the four knobs which under the build platform. These four knobs lower and raise the build plate.

Tightening the knobs [turning them to the right] moves the build plate away from the extruder nozzle.

Loosening the knobs [turning them to the left] moves the build plate closer to the extruder nozzle.





Step 1、Auto Home

A. Enter the main menu, select "Prepare"

C. Enter this option, Select "Auto Home"

Step 2、Leveling Knobs

As you adjust each knob, make sure A4 Paper just slides between the nozzle and build plate. You should fell some friction on the A4 Paper but still be able to easily pass the Paper between the plate and the extruder nozzle without tearing or damaging the Paper.

Compare you printed raft with the following Nozzle height checking diagram to ensure you have the correct nozzle height and filament width.