# **Platform Maintenance**

#### SOURCE:

https://support.zortrax.com/m200-platform-maintenance/

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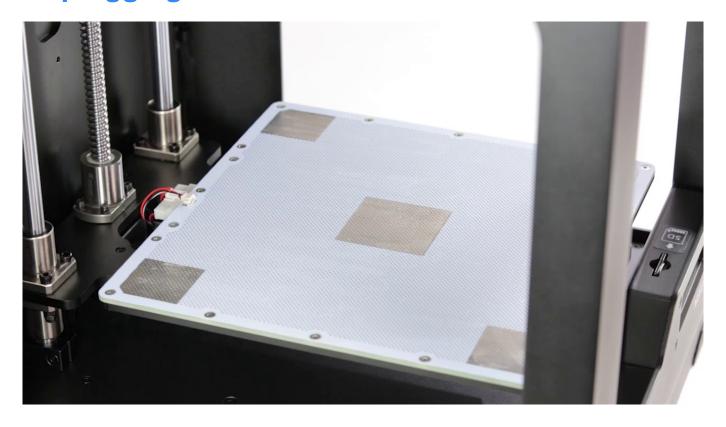
**Platform Calibration** 

## **Unplugging the Power Cable**



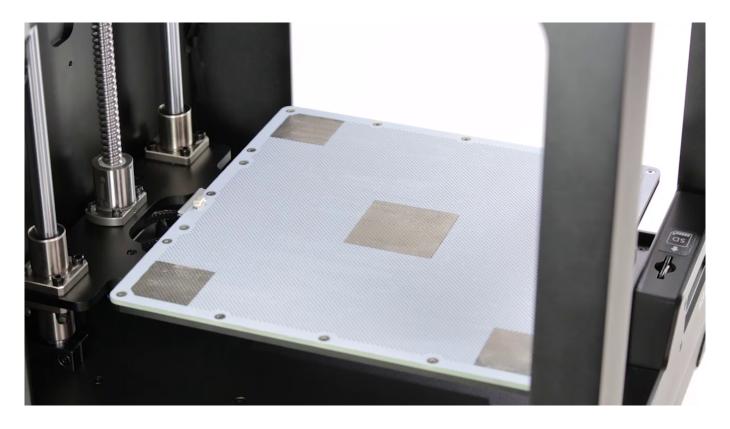
Turn off the printer and unplug the power cable.

## **Unplugging the Heatbed Cable**



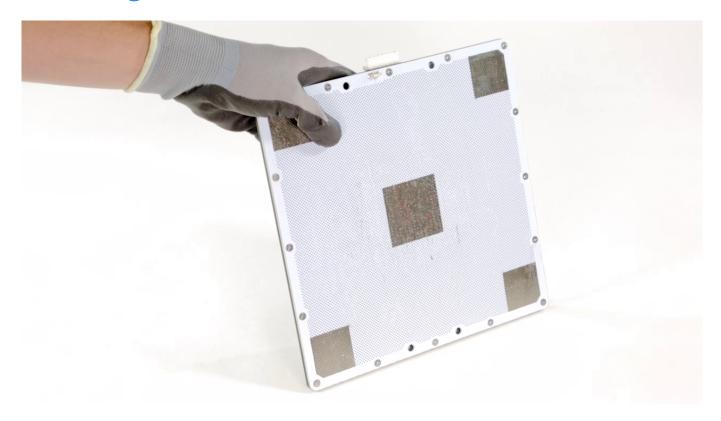
Unplug the heatbed cable from the platform. Both big and small connectors need to be unplugged.

#### **Platform Removal**



Remove the platform from the printer.

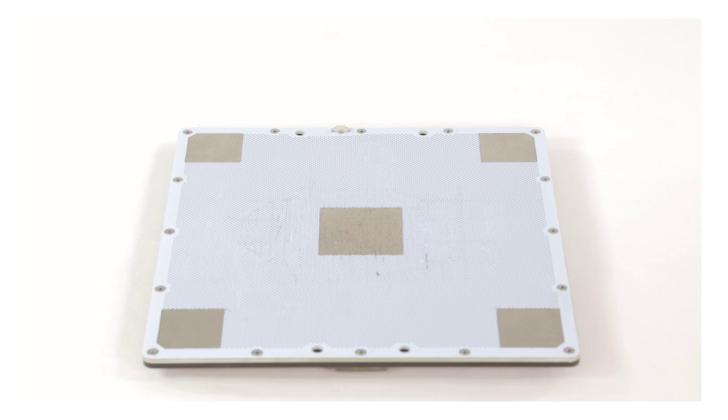
## **Cleaning the Platform**



Clean the platform from material residues using a spatula.

BE CAREFUL NOT TO DAMAGE THE PLATFORM CONNECTORS.

## **Unscrewing the Perforated Plate**



Unscrew the screws that secure the perforated plate to the heatbed. Remove the perforated plate.

## **Cleaning the Heatbed**



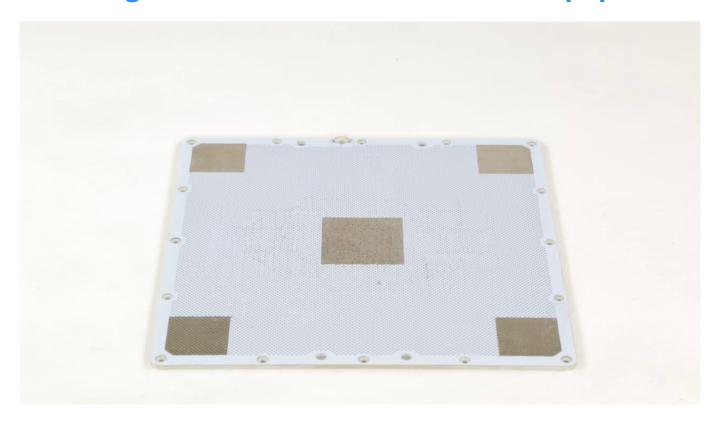
Remove material residues from the heatbed using a piece of cloth or, if it is necessary, use a spatula.

## **Cleaning the Perforated Plate with a Spatula**



Turn the perforated plate over and clean it from material remains using a spatula.

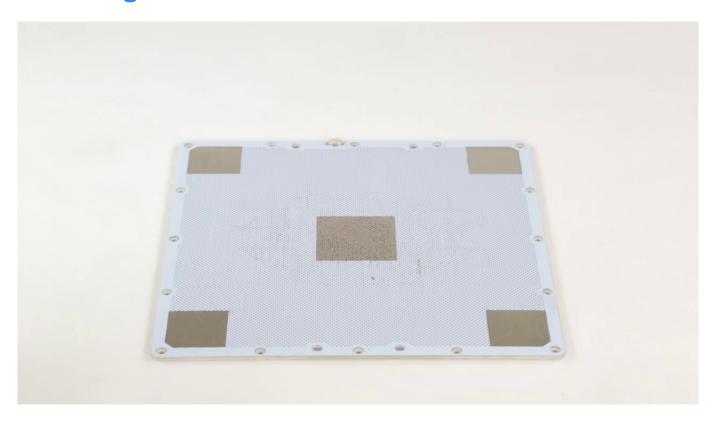
#### **Cleaning the Perforated Plate with Sandpaper**



Turn the plate over again. Use 320-400 grit sandpaper to smooth down the surface of the plate.

Be careful not to damage the platform connectors.

#### **Cleaning the Perforated Plate with Acetone**



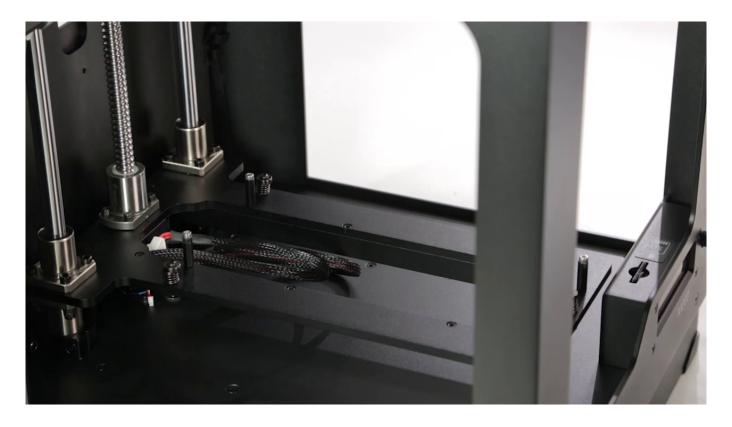
Wipe the perforated plate with a piece of cloth damped in acetone.

## **Securing the Perforated Plate**



Secure the perforated plate to the heatbed with the screws.

#### **Platform Installation**



Put the platform back in the printer and plug the heatbed cable in. Both big and small connectors need to be plugged in.

#### **Plugging the Power Cable**



Plug the power cable in.

Turn on the printer and wait until the plate heats up. Then, using a piece of cloth, apply few layers of Z-ABS juice onto the perforated plate.

**Preparing Z-ABS Juice** 

#### **Platform Calibration**



After finishing the maintenance work, the platform needs to be calibrated -> follow the steps included in this manual: <u>platform calibration</u>.