



Sovol SV06 SV06 Plus BTT ADXL345 Mounts



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Summary

Mounts to attach the ADXL345 input shaper included with the Bigtree tech Pad 7 to the Sovol SV06 and SV06 Plus printers

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The text below was taken from the original description of fryc88's model and updated as needed.

Hotbed mount - attach the BTT ADXL input shaper to the bracket using M3*8 screws and M3 nuts.

Use M3*8 screws to attach the mount to the bottom of the bed.

With 8mm long screws there is enough clearance for the bed to move freely back and forth.

Extruder mount - DO NOT print with this bracket in place; this mount is to be used only for measurement.

When mounted, it takes about 5cm off of your X axis, so do not move your extruder over 270mm with the bracket installed!

You must unscrew the 2 stock screws to the right, temporarily replace them with 2x M3 8mm long screws to attach the whole bracket to the extruder mount.

After testing the revert.

Do not use screws longer than 9mm (thread length) as the holes don't pass through; longer screws won't hold the bracket properly.

What do you need:

The BTT ADXL345 input shaper provided with the BTT Pad 7
4x M3 max 8mm long screws

This remix is based on



**Sovol SV06 SV06 Plus accelerometer mount ADXL345
PIS portable input shaper on RPI2040**

by fryc88



**BTT ADXL Mount for the (Neptune 3 plus/pro/max)
Hero Me Gen 7**

by HugoWhite

Model files



sv06-btt-adxl345-mounts.3mf



sv06-btt-adxl345-extruder-mount.stl



sv06-btt-adxl345-bed-mount.stl

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