



Atomstack X20 A20 S20 Pro Z-axis adjustment stop switch fix

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Summary

Easy workaround to not have to move the Y-axis stop switch when installing the Z-axis adjustment accessory.

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Installing the Z-axis adjustment accessory on the Atomstack *20 Pro models requires moving the Y-axis stop switch 20mm or the machine will fail to home, and even when moving the switch 20mm it will still fail if the laser head is in the bottom position (only reachable while the frame is on supports).

By just replacing the cylinder on the bottom side of the x-axis guide traveling on the y-axis with this item you don't have to move the stop switch.

This item has a length of 35mm and also works when the laser head is in the bottom position.

Remember that this (just as moving the stop switch) lowers the print area on the y-axis with 35mm to 365mm. Be sure to update your engraving software accordingly.

Model files



atomstack-x20-pro-stop-sensor-extension-v2.3mf

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