



# Initial Assembly: My Stepper Motor Just Clicks Back and Forth

Question: Upon setting the machine up for the first time, the stepper motor on the EZStruder rocks / clicks back and forth when I click the E+ button in MatterControl. How do I correct this?

Answer: You should begin looking at the stepper wiring to ensure that it is correct and there is not a loose or shorting connection. This is the wiring that you ran the extension through the Z tower for, so there are two different locations where you spliced the four wires. Ensure that the wires are in the correct order and the connections are good.

In addition to looking over the wiring, press in on all four of the wires that go into the stepper motor 4 pin connector of the extruder motor to ensure that they are making a good connection.