# Maker To Do List

* Read through the Assembly Guide to become familiar with required components, tools, supplies, and safety gear and overall assembly steps.
* Ask the user if they want the “thumb stick click” option on the joystick. This function is activated by pressing down on the joystick. It is not used for all games but is an option for users to have. Note, it is relatively hard to press and the alternative to having it could be using an additional switch.
* Talk to User about customization options (e.g., color, any special requests, etc.)
* Order hardware components
* Gather tools, supplies, and safety equipment.
* Assemble the device. Double check it is wired correctly as the device cannot be tested without an Xbox Adaptive Controller (XAC). If you have an XAC, you can test the joystick [here.](https://gamepad-tester.com/)
* Take pictures of the device wiring as shown below before sending off device. They might come in handy if the user tests out the device and it is not working as expected.

|  |  |
| --- | --- |
| A picture containing indoor, blue  Description automatically generated | A picture containing wall, indoor, adapter  Description automatically generated |

* Print Analog Thumbstick User Guide

# Items to Give to User

* Assembled Analog Thumbstick
* Analog Thumbstick User Guide