# Maker To Do List

* Read through the Assembly Guide to become familiar with required components, tools, supplies, and safety gear and overall assembly steps.
* Verify that the user would like the Birch Mini Joystick – A, which is the analog version of the small sliding joystick that plugs into a 3.5 mm jack (TRRS cable, similar to a headphone jack).
  + This version is compatible with the Xbox Adaptive Controller (XAC) but is not directly compatible with PC unless an interface is used.
  + If they would like a USB joystick, ask if they would like the Birch Mini Joystick – U instead, and verify with them the difference in cost.
* Ask user if they would like any of the 3D printed joystick toppers.
* Ask the user if they would like a camera mount adapter, which allows the joystick to be mounted using a ¼-20 thread.
* Talk to user about other customization options (e.g., color, any special requests, etc.)
* Order hardware components.
* 3D print all 3D printed components.
* Gather tools, supplies, and safety equipment.
* Assemble the device.
* Test device.
* Print the Birch Mini Joystick - A User Guide.

# Items to Give to User

* Assembled, tested device.
* Any joystick toppers if requested.
* Camera mount adapter if requested.
* Birch Mini Joystick – A User Guide.