THE ULTRA TIME-SAVING GUIDE

TO BUILDING YOUR CUSTOM KEYBOARD

1. PREP



Pick a Keyboard Kit

Find a custom keyboard kit in the size you like.



Choose your Switches

Choose a switch that meets your prefence (linear, clicky, or tactile)



Get your Keycaps

Find a keycap set in the color and shape that you prefer and that fits your keyboard size.



Acquire the Tools

Common tools include a keycap puller, switch puller, lubricant, lube brush, and tweezers.

2. BUILD



Test PCB

Plug in your PCB and test each switch with tweezers. Unplug when done.



Stabilizers

Assemble and lubricate stabilizers. Install onto PCB.



Add foam

Install foam between PCB and Plate (if applicable). Add foam on bottom of case.



Switches

Lube switches (if applicable) Press switches into plate and PCB without bending pins.

3. FINISH



Test Switches

Plug-in PCB and test switches. If not working fix bent pins.



Install keycaps

Go row by row and install keycaps in proper locations



Share photos

Post your beautiful keyboard online.