the best lever is lever that configured to your preferences

GOLDENLEVER

welcome to lever tuning & moding try millions of combination find your perfect setup

ASINDO.PRO

Handle
Washer
Shaft
Spring
Bushing
Bearing
Ring
Clip (5mm)

tools needed
Plier and Screwdriver set

M4 X 40mm
Plate
Collar
Core
Silicone
Base

M3
Switches
M3 X 20mm

Step 1
remove Clip, Handle, and Actuator parts
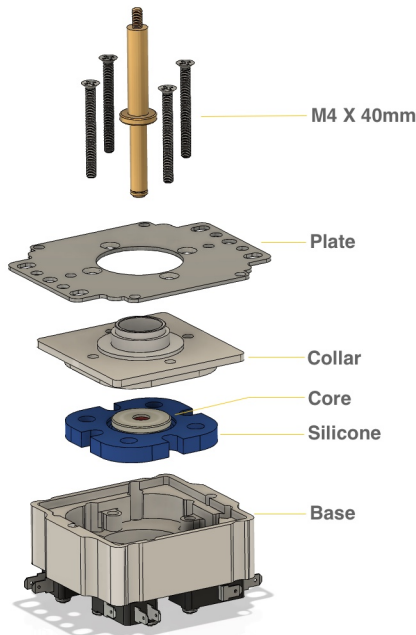
Step 2
remove Shaft and 4 Screws
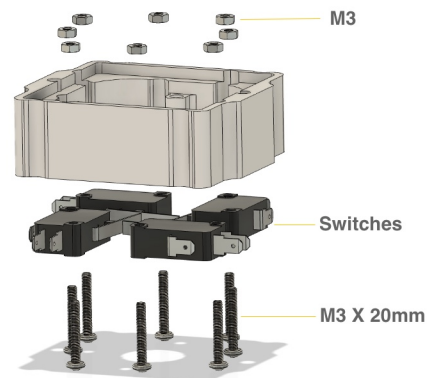
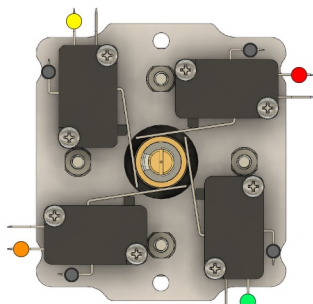**Step 3**
remove 8 screws, Nuts, and 4 Switches
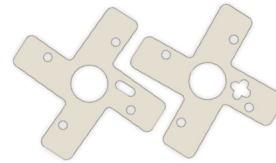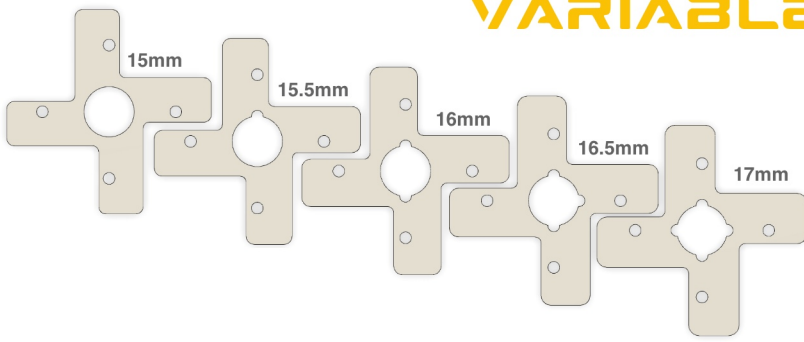
WIRING GUIDE
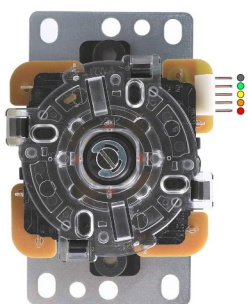
Connector on the Right
follow the color when connecting conversion cable

Connector on the Left
follow the color when connecting conversion cable

VARIABLE SWITCH SPACING

15mm | 15.5mm | 16mm | 16.5mm | 17mm

Tilt Spacing is Uniqe
Please try different Actuator Size to adjust sensitivity and choose the one you like
bigger actuator = more sensitive
smaller actuator = less sensitive

- Spacing
tilt the switch
away from actuator
less sensitive

+ Spacing
tilt the switch
closer to actuator
more sensitive

Switch Spacing
is advance tuning
please learn about it first
and be ready to spend times
when doing the switch tuning

Bigger Spacing = Less Sensitive Inputs
**Smaller Spacing = More Sensitive Inputs**

Recommended Switch Spacing
Switch Spacing = Actuator Size + - 0.5mm
example : 16mm Actuator
spacing 16.5mm = low sensitivity
spacing 16mm = normal sensitivity
spacing 15.5mm = high sensitivity

tips :
Sensitive setup is easier to hit diagonals

Caution :
Don't set Spacing less than -1mm Actuator size,
it might bend and damage the switches permanently
example : 16.5mm actuator =   spacing 16mm **good**
spacing 15.5mm   **ok**
spacing 15mm   **bad**
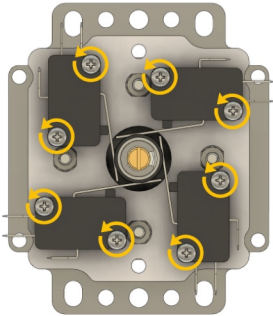
Step 1
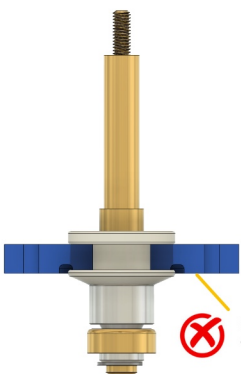Loose all the screws by turning 180'-360' to the left
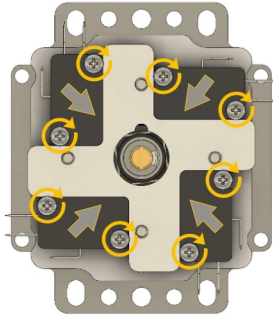
Step 2
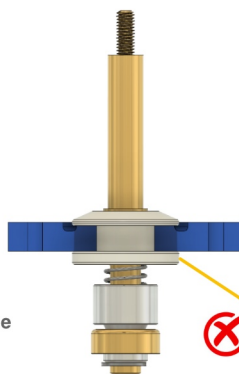Put the Spacer, push the switch to the center when tightening the screw one by one
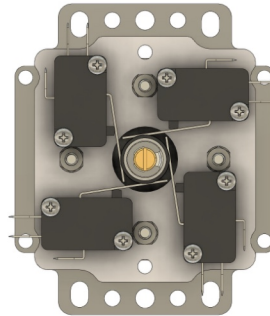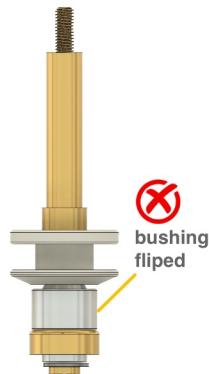
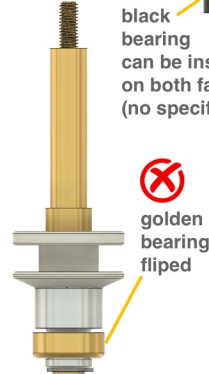**Step 3**
Remove the Spacer, Finish

INSTALLATION MISTAKES

black bearing
can be installed
on both faces / sides
(no specific orientation)

❌ silicone fliped

❌ core fliped

❌ bushing fliped

❌ golden bearing fliped

✅

GL handle
Choose different handle shape that suit your griping style
Ball top, Bat top, Bull top, Bean top, Capsule top.
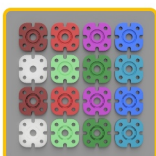
Hollow handles are lightweight.

Generic Actuator
Bigger Size = More Sensitive

Weight
Gold = Heavy
White = Light

Silver and Golden Shaft
Bigger = Shorter throw
Smaller = Longer throw

ALU Shaft are light
Silver Shaft are strong

Bearing Actuator
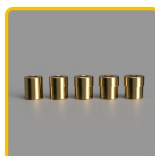Bigger Size = More Sensitive

Bearing actuator need bushing+ring to install

White and Black Core
White = Zero neutral tension
Black = Add neutral tension

Spring
Medium = Medium spin
Hard = Less spin

Bushing and Ring
adjust the weight of bearing actuator
Plastic = Light
Metal = Heavy

Adjust the Bushing size for different Shaft size

Silicones
Higher Hardness = More Tension
Clear 30, Light Green 35, Green 40, Turquoise 45, Blue 50, Purple 55, Red 60, Dark Red 65

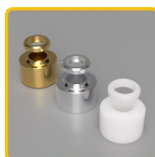Dual Tension X design have less tension on diagonals
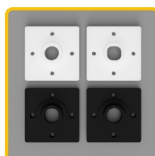
Collar Restrictor
Choose the shape of lever movement.
Basic Shape = Circular, Square, Squircle, Octagonal.
Full Circluar Collar = need 35mm hole.
Combination Collar = CS, OS, SS, COS, OCS.
Black Collar compress the silicone for slightly more tension