# Required Components

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| All unassembled parts for the project | **BOM**   1. single\_joycon\_grip\_button 2. single\_joycon\_grip+ 3. single\_joycon\_grip- |

# Required Tools

* Hobby knife
* Sandpaper

# Required Personal Protective Equipment (PPE)

* Safety glasses

# Assembly Instructions

## Step 1

Remove supports from all parts and sand the grips to remove roughness.

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| All build parts with supports cleared |

## Step 2

Insert buttons into both + and - grips

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| Both grips with buttons inserted |

## Step 3

Slide the + Joy-Con into the + grip, and the – Joy-Con into the - grip

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| Both fully assembled grips |