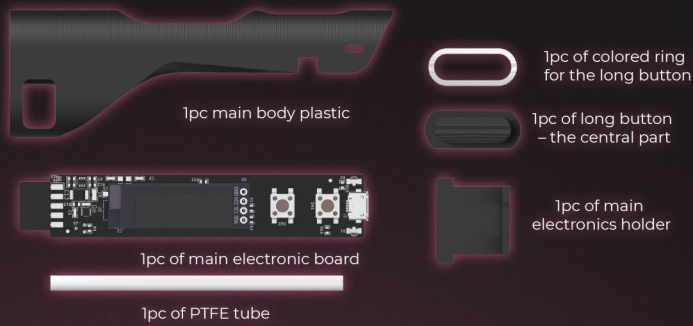




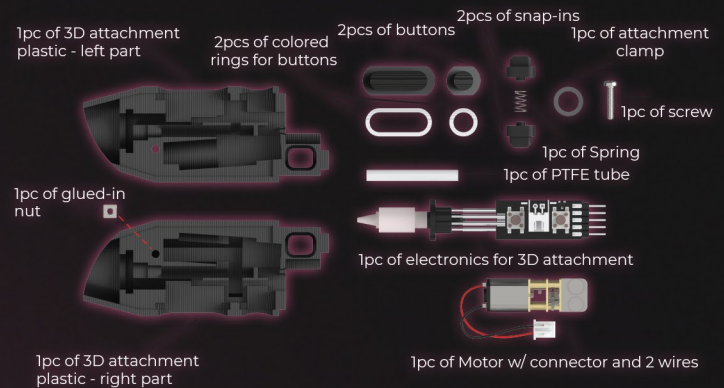
3D SIMO KIT 2

3D PEN KIT 2 - ASSEMBLY MANUAL

MAIN BODY PARTS



3D ATTACHMENT PARTS



ASSEMBLY OF THE MAIN BODY

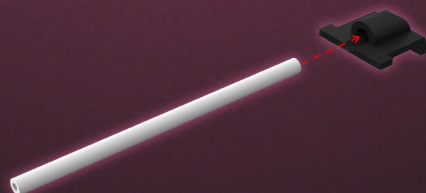
1. Assemble the button (put colored ring onto the central plastic part) and insert assembled button into the main body plastic



2. Insert main electronics into the main body plastic



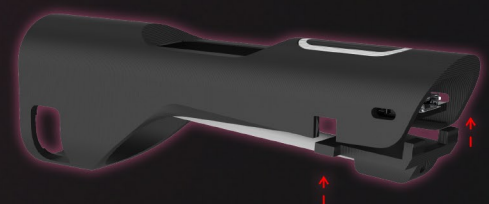
3. Push the PTFE tube into the hole in the main electronics holder



4. Insert PTFE tube with main electronics holder into the main body

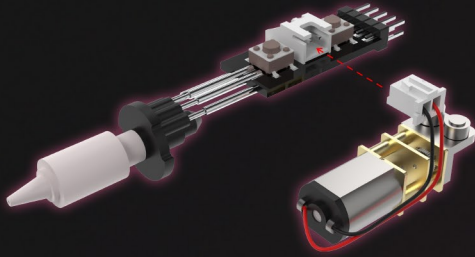


6. Snap everything into place

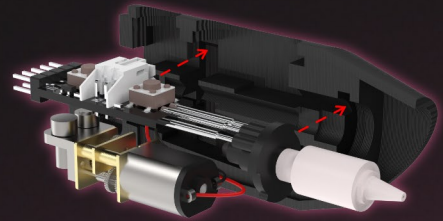


3D ATTACHMENT ASSEMBLY

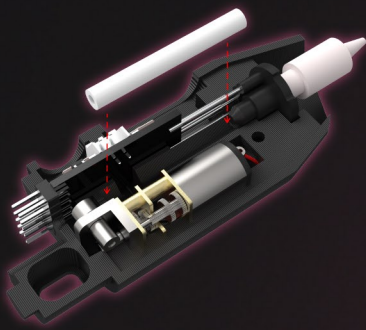
1. Connect the motor to main electronics of the 3D attachment using the connector



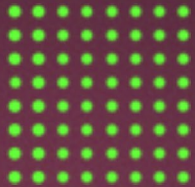
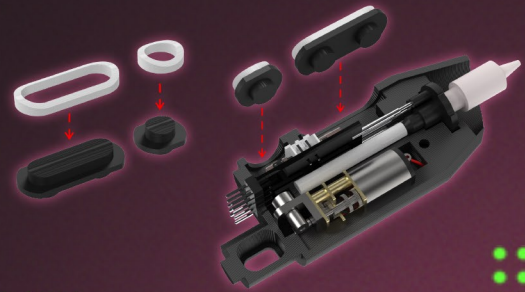
2. Insert electronics into the right part of the 3D attachment plastic, tug the wires into the recess to make sure they aren't in the way, and secure the motor in the recess



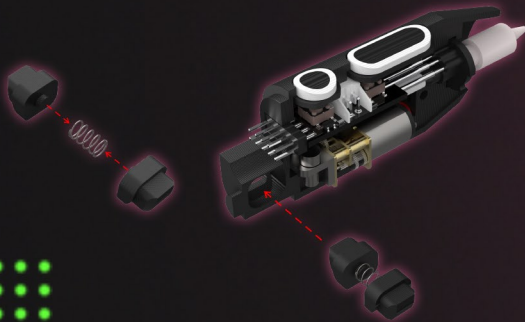
3. Insert PTFE tube



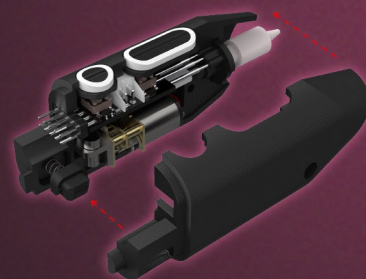
4. Assemble buttons (put colored ring onto the central plastic part) and insert assembled button into the right part of the 3D attachment



5. Assemble snap-ins by connecting them with a spring and insert them into opening



6. Cover the assembled part of the 3D attachment with the other side



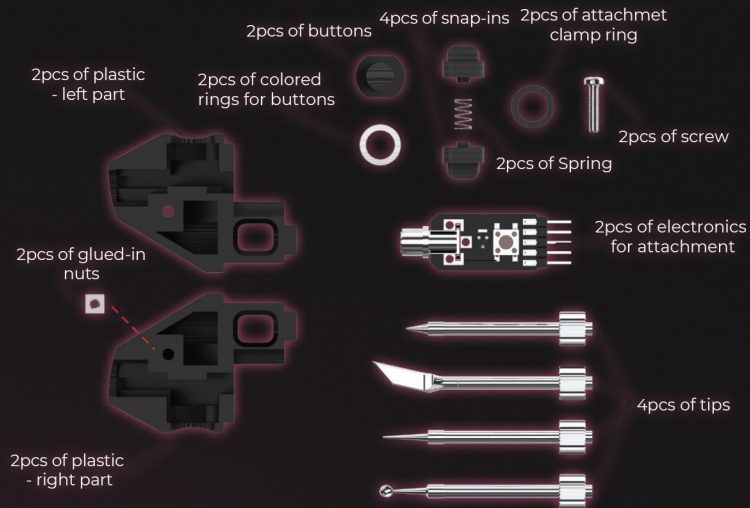
7. Screw in the screw and put on the ring clamp onto the protrusion on the attachment



8. Slide 3D attachment into the main body by pressing the snap-ins

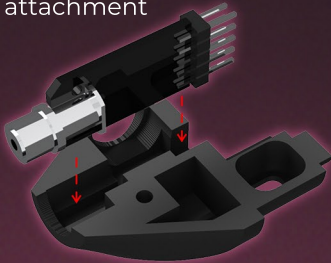


BURNING/SOLDERING ATTACHMENT PARTS

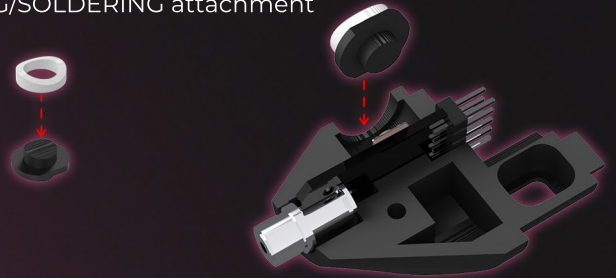


ASSEMBLY OF THE BURNING/SOLDERING ATTACHMENT

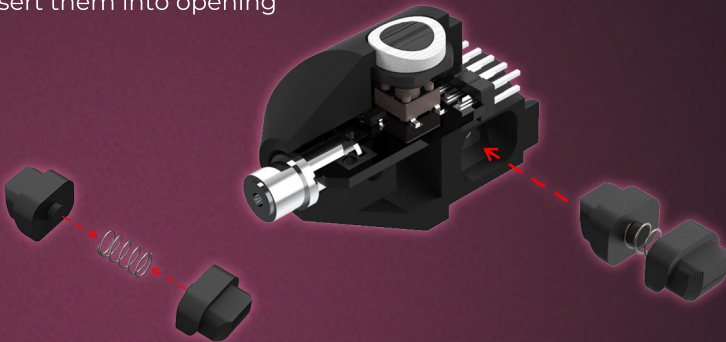
1. Insert electronics into the left plastic part of BURNING/SOLDERING attachment



2. Assemble buttons (put colored ring onto the plastic part) and insert assembled button into the left part of the BURNING/SOLDERING attachment



3. Assemble snap-ins by connecting them with a spring and insert them into opening



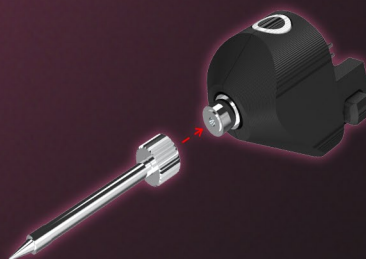
4. Cover the left assembled part of the attachment with the right side



5. Screw in the screw and put on the ring clamp onto the protrusion on the attachment



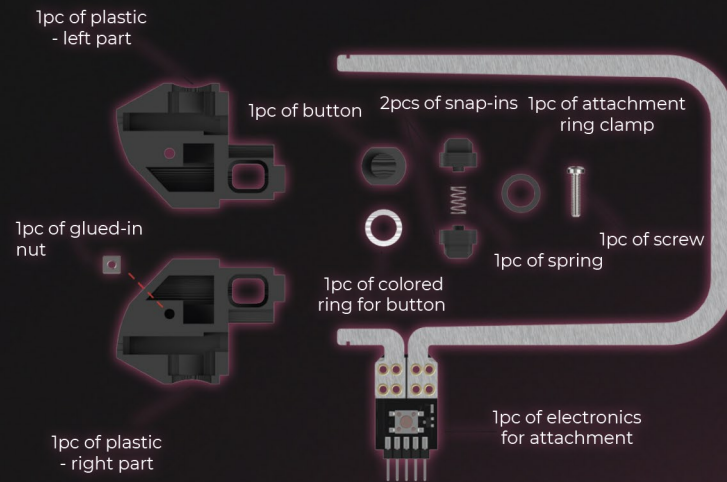
6. Screw BURNING or SOLDERING tip on



7. Slide 3D attachment into the main body by pressing the snap-ins

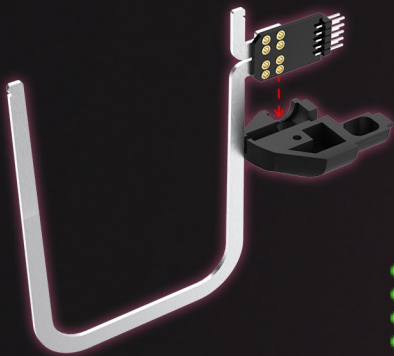


FOAM CUTTING ATTACHMENT PARTS

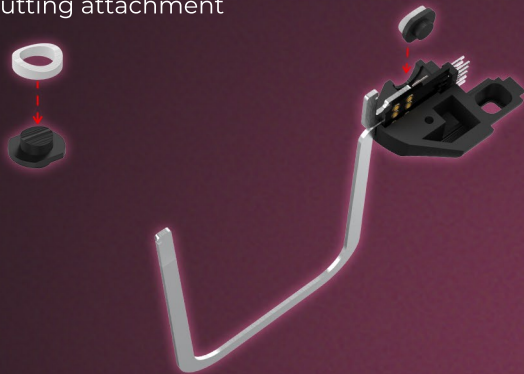


ASSEMBLY OF THE FOAM CUTTING ATTACHMENT

1. Insert electronics into left plastic part



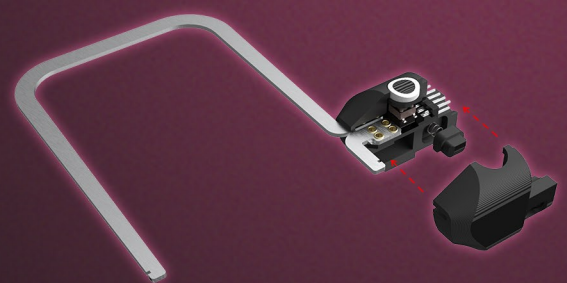
2. Assemble the button (put colored ring onto the plastic part) and insert assembled button into the right part of the Foam cutting attachment



3. Assemble snap-ins by connecting them with a spring and insert them into opening



4. Cover the left assembled part of the attachment with the right side



5. Screw in the screw and put on the ring clamp onto the protrusion on the attachment



6. Slide attachment into the main body by pressing the snap-ins



7. Wind the resistance wire – wrap ends of the wire around small cutouts at the ends of the metal parts