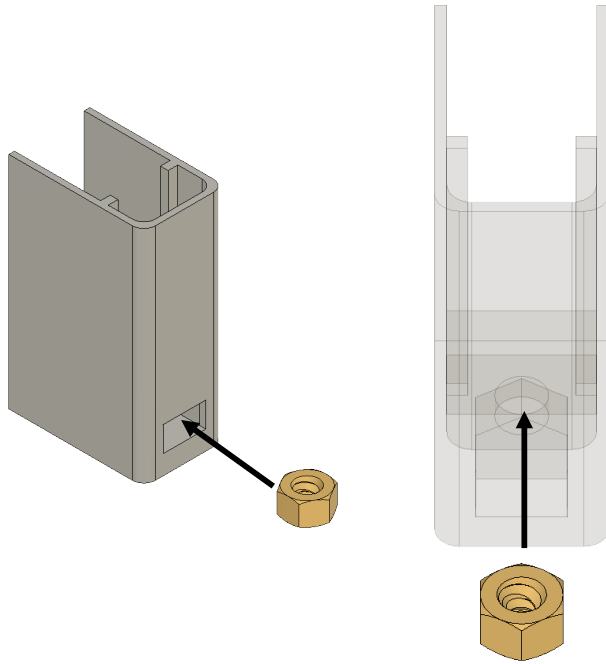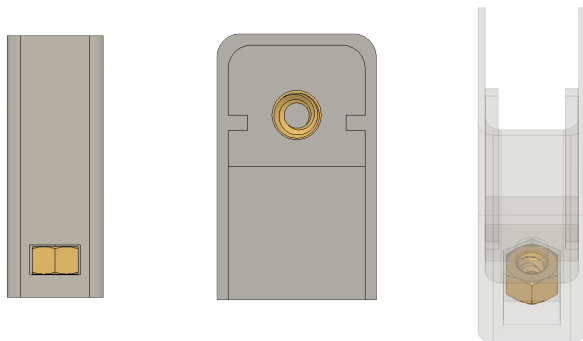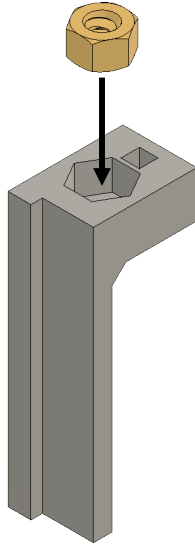# STEP – 1

- 00-90 nut
- Shell component

- Apply superglue (Loctite gel) to the walls of the hole.
  - Use fine needle.
- Push nut in place.
- Keep in mind the orientation of the nut.
  - Make sure it is in the middle (top view).
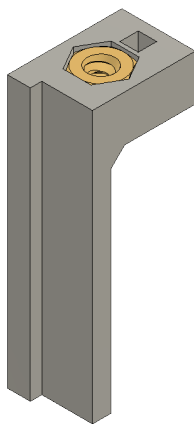
STEP – 1 completed

- 00-90 nut
- Shell component

- Apply superglue (Loctite gel) to the walls of the hole.
- Push nut in place.
  - Make sure it is in the middle from top view (right picture).

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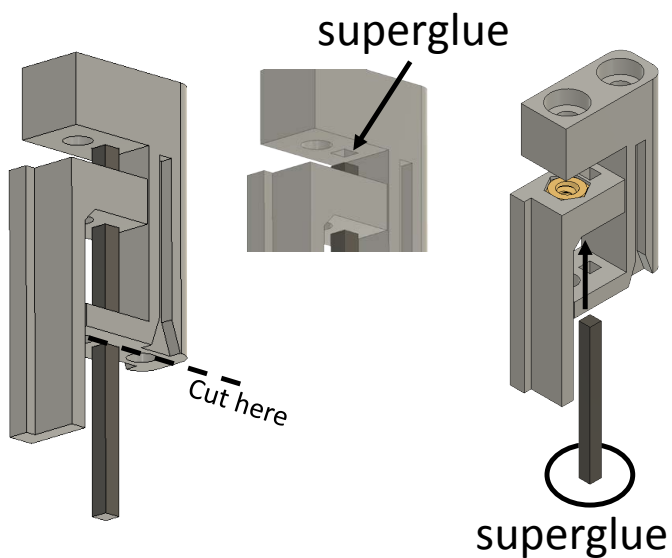
1

STEP - 2

- 00-90 nut
- Arm component

- Put superglue into the arm component (loctite gel)
- Insert nut into the arm

STEP – 2 completed

- 00-90 nut
- Arm component

- Put superglue into the arm component (loctite gel)
- Insert nut into the arm

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2

STEP - 3

superglue

Cut here

superglue

- Drive component
- Arm component
- Metal bar

- Push metal bar through square holes.
- Cut metal bar to appropriate length (dashed line).
- Put superglue (gel) into drive metal bar holder (see inlet) and at the bottom of the metal bar.
- Push metal bar
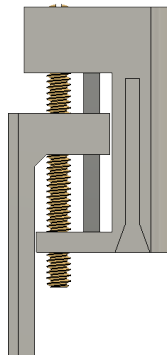
STEP – 3 completed
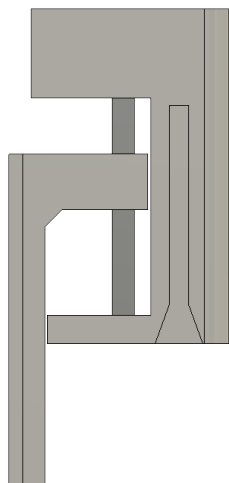
- Drive component
- Arm component
- Metal bar

- Cut metal bar to appropriate length
- Put superglue (gel) into drive metal bar holder (see inlet)
- Push metal bar

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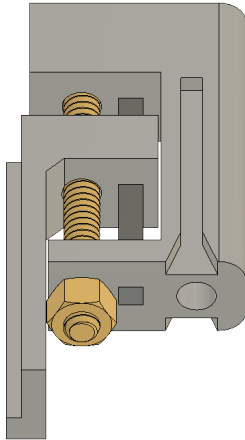
3
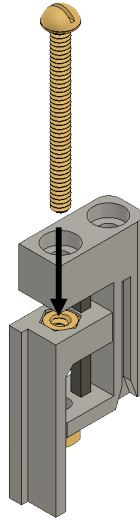
STEP – 4

- 00-90, ½" length screw

- Insert screw into front whole (through the arm nut)

STEP – 4 completed

- 00-90, ½" length screw

- Insert screw into front whole (through the arm nut)

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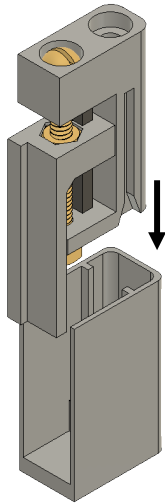
4

STEP – 5

- 00-90 nut

- Attach nut to the screw
- Apply solder on it
 - Try to do it fast in order not to melt the plastic.

STEP – 5 completed
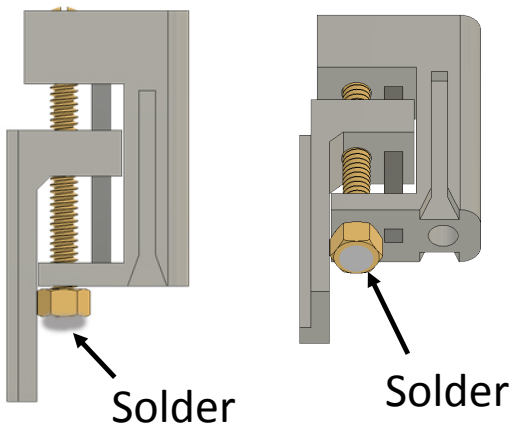
- 00-90 nut

- Attach nut to the screw
- Apply solder on it
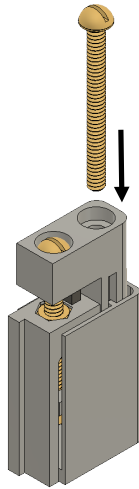 - Try to do it fast in order not to melt the plastic.

Solder

Solder

STEP – 6

- Assembled drive
- Shell component
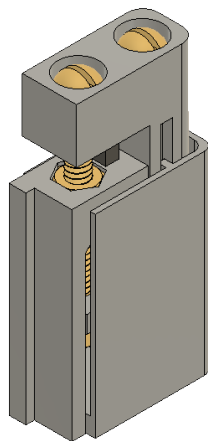
- Push drive into shell.

STEP – 6 completed

- Assembled drive
- Shell component

- Push drive into shell.

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6
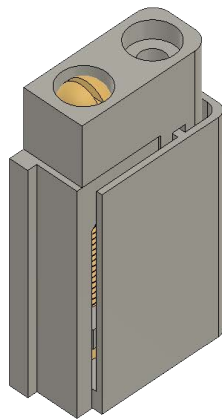
STEP – 7

- 00-90, ½" screw

- Insert screw into back hole.

STEP – 7 completed

- 00-90, ½" screw

- Insert screw into back hole.

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