

GR-2

Dual Finger Gripper

User's Guide

Revision A

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Installation Instructions

Before using the GR-2 Dual-Finger Gripper, the user must attach a size 23 stepper motor using the hardware included in the kit. The kit also includes the hardware necessary to attach the GR-2 to a flat surface such as the top plate of a positioning table.

#1. Attach the stepper motor -

Begin by attaching the plastic cam to the shaft of the stepper motor per the illustration. Then mount the motor to the GR-2 assembly using 4 screws and 4 thick spacer washers. Do not over tighten the screws. Attach the home switch wires to the switch on the GR-2.

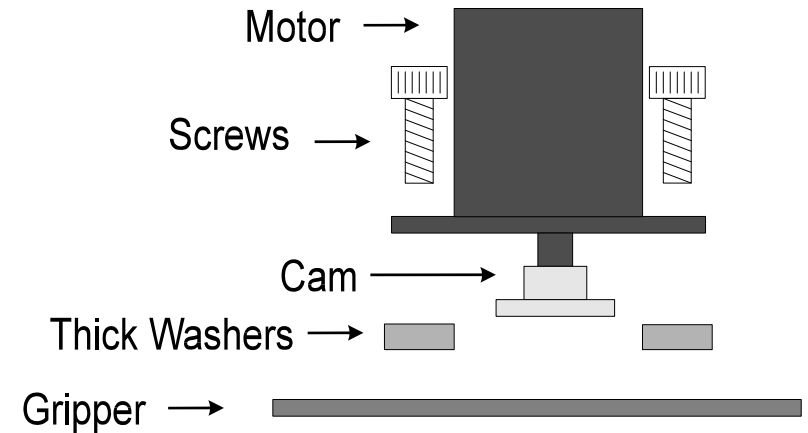
#2. Mount the GR-2 -

Mount the GR-2 to a flat surface using 4 spacers, 4 flat washers and 4 lock washers. Do not over tightening the screws.

Package Contains:

- 1 GR-2 Gripper assembly.**
- 1 Plastic cam.**
- 4 10-32 x 3/8" screws.**
- 4 10-32 x 1-1/2" spacers.**
- 4 3/4" spacers.**
- 4 Lock washers.**
- 4 Thick spacer washers.**
- 4 Flat washers.**
- 1 1/8" Hex wrench.**
- 1 5/32" Hex wrench.**

ATTACH THE MOTOR



MOUNTING THE GR-2

