Finger Switch- #717

USER'S GUIDE

A wearable switch for persons with limited mobility. Designed in the bioengineering labs at The University of Rhode Island. Because the switch is worn on the fingers, the relative position between the switch and the mobile finger that controls the switch can be precisely set and easily maintained. Size: 1½" x ½".

Operation:

1. Attach the Switch to your finger by adjusting the Velcro strap around your finger so it has a firm fit. Please note you can remove the Velcro strap and place it to 90 degrees from its present location. Bend the end of the wire so that the thumb or other fingers can activate it. **Please Note: take care when bending wire, excessive force will cause damage to the unit**. Do not bend the wire within 1" of the switch housing. Refer to figures 1 thru 4 for proper setup.

2. **Connect an external device via the 1/8"cord jack on the unit. If you use a ¼ " to 1/8" adaptor, it must be a mono adaptor, not stereo.**

3. Applying slight pressure to the Finger Switch's metal activation arm will cause activation of your device. Activation will only be maintained under sustained pressure of the switch.
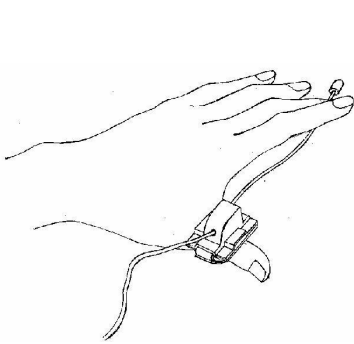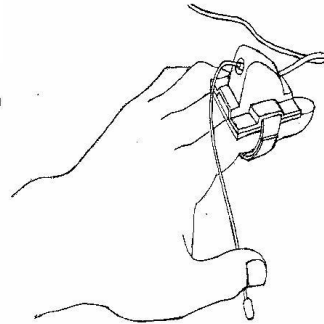

Figure 1.   **Figure 2.**

Troubleshooting:

Problem: The Finger Switch does not activate a connected device.

Action #1: Make sure all connections are tight.

Action #2: Check batteries in your device, replace if weak or dead.

Care of Unit:

The Finger Switch can be wiped clean with any household multi-purpose cleaner and disinfectant.

Do not submerge the unit, as it will damage the contents of the top and the electrical components.

Care of Unit:

The Plasma Star can be wiped clean with any mild household multi-purpose, non-abrasive cleaner and disinfectant. We recommend Simple Green, which is a non toxic biodegradable all-purpose cleaner.

Do not submerge the unit in any fluids, as it will damage the contents and the electrical components.

Do not use abrasive cleaners, as they will scratch the surface of the unit.