# Somatosensory Musical Bead Chain/Switch #357

## **USER'S GUIDE**

The Somatosensory Musical Bead Chain/Switch not only provides hours of pleasurable somatosensory stimulation, but the slightest movement of the beads also activate a well-known musical tune. This Bead Chain can also be used as an external capability switch, without music, to operate any switch adapted toys or devices such as the Drum (#80), the Musical Top (#400) or the Ring Around Bells (#23). Mounted on a sturdy base, this unit can be secured to any smooth surface by means of the attached suction cups.

#### **Operation:**

- 1. The Somatosensory Musical Bead Chain/Switch requires 2 AA batteries. Use alkaline batteries only (e.g. Duracell or Energizer brand). Do not use rechargeable batteries or any other type of batteries because they supply lower voltage and the unit will not perform properly. Never mix old and new batteries together or different brands or types together.
- 2. The battery compartment is located under the unit. Carefully turn the unit over. For safety and performance reasons, the battery case cover is secured with one small screw. Remove this screw by turning it counterclockwise with a Phillips head screwdriver. Install 2 AA batteries, being careful to observe proper battery polarity.
- 3. Replace the battery case cover and secure with the screw. Do not overtighten.
- 4. Movement of the beads will activate a well-known musical tune for the enjoyment of all.
- 5. The music will only continue while the beads continue to be set into motion. Once the beads stop moving, the music will stop as well.
- 6. To operate this unit as a switch, use the male to male cord provided to connect the unit to an external toy or device via the 1/8-inch jack on the back of the unit. An adapter must be used to accommodate activation of external toys or devices with 1/4-inch jacks, such as our item No.1160. If you use other 1/4- or 1/8-inch adapters, they must be mono adapters, not stereo.
- 7. Make sure that you have TIGHT connections. There should be no gaps.
- 8. When using this unit as an external capability switch, the music will be canceled out.
- 9. The toy or device connected to the bead chain will remain activated only while the beads are kept in motion.

#### Troubleshooting:

**Note:** When this unit is <u>not</u> connected to an external toy or device, the universal adapter and/or the cord MUST be removed from the jack or the unit will not operate properly.

**Problem:** There is no music (or it becomes slow or distorted), or the unit does not activate an external toy or device properly.

Action#1: Rotate (spin) the batteries within the battery compartment to ensure a good connection.

Action #2: Replace batteries paying close attention to proper battery polarity.

Action #3: If the problem persists, clean the beads and the metal contact rod (located below the bead support bar) with WD-40 (see "Care of Unit," below).

Action#4: Make sure that the bead chains are making contact with the metal contact rod described above, when they are moving.

Action#5: Check to make sure you have tight connections between plugs and jacks and/or plugs and jacks to adapters. There should be NO gaps.

Action#6: Try a different universal adapter (if applicable).

Action#7: Try the toy or device with another external capability switch to rule out the toy/device as the source of the problem.

### Care of Unit:

The Somatosensory Musical Bead Chain/Switch can be wiped clean with any household multi-purpose cleaner and disinfectant, We recommend Simple Green, which is a non toxic biodegradable all-purpose cleaner. If the bead chain becomes dull over time, it can be wiped clean with WD-40. Care must be taken, however, to remove all residue of the oil with a multi-purpose cleaner or disinfectant.

**Do not submerge** the unit, as this could damage the electrical components. **Do not use abrasive cleaners,** as they will scratch the surface of the unit.

Rev 7/27/10