

# ACTUATOR RESET INSTRUCTIONS

These instructions are designed to walk you through the process of resetting the actuator systems used on your products. If there are any questions or problems with the process, please feel free to contact us.

To reset the actuators in your system, please unplug the simple UP/DOWN hand switch and all jumper cables and plug in the programmable hand switch (*shown in Figure 1*). The hand switch that was provided for your system is unique; please handle with care.

Please verify that the actuators are in the down or lowered position if possible.

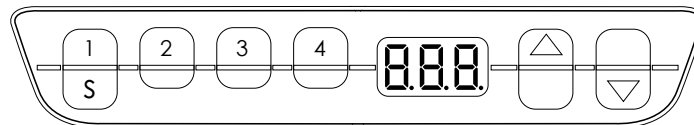


Figure 1

## STEP 1

Once the programmable hand switch is installed, verify that power is attached to the system. **NOTE:** Your system is installed with multiple control boxes that are “jumper’d” together. Because of this, each set of jumper’d control boxes need to be reset separately.

## STEP 2

To begin reset, hold the switch in both hands and PRESS and HOLD buttons 1,2 and UP for 5-8 seconds. Once the system recognizes the RESET command, the display will show a **S 5** (*Figure 2*).

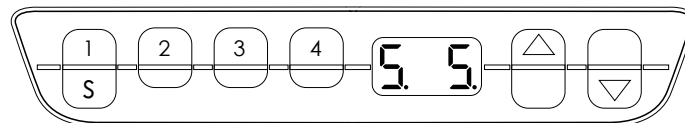


Figure 2

When this is displayed, TAP the DOWN arrow on the switch to display a **S 0** (*Figure 3*).

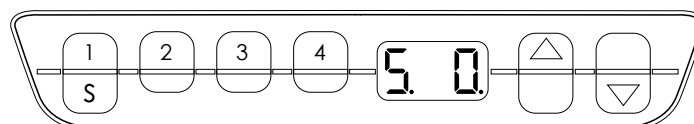
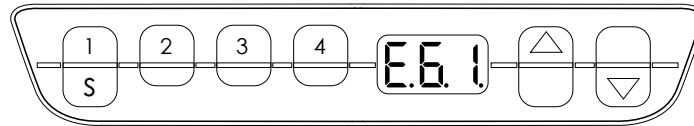


Figure 3

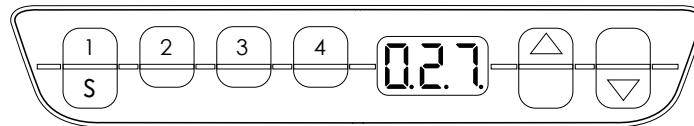
Once the switch displays the above-mentioned code, press the DOWN button to save the command. You may hear some “clicking” as the control box “resets”. Once the reset process is complete, the switch may display the following **E 61** (Figure 4).



**Figure 4**

### **STEP 3**

At this point, the system is reset and only requires a “re-initialize”. PRESS and HOLD the DOWN arrow for 10-15 seconds to re-initialize the system. Once complete, the switch should display either **027** or **001** (Figure 5).



**Figure 5**

Once both sets of control boxes are reset, remove the programmable hand switch and the power cable from each box. Install the jumper cables as they were originally installed. Install the switch into one of the boxes (this will become the master box). Install the power cable to the master box first, then to the remaining boxes.

Verify that the system works with your original hand switch. All four actuators (or columns) should now be in sync.

If the system does not function as described, please feel free to contact BUILT Systems via email or phone call.