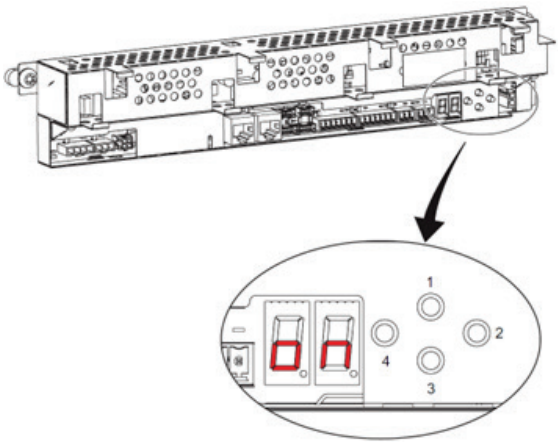
Status Indication Feature On A Besam SL500

If troubleshooting a Besam SL500 that is being held open or inoperable, there is a parameter that can be used to verify which inputs on the control may be active.

In order to access this parameter, you will first need to press the SELECT (2) button on the control (this will get you in to the parameter menu).



Once you have accessed the parameter menu, the display should read "00," now press the UP (1) or DOWN (3) button to navigate to parameter "5E". With "5E" shown on the display, press the SELECT (2) button to access the parameter values, press the UP (1) button to change the value to "01", now press the SELECT (2) button to accept the change.

Press the LEARN/EXIT button to exit the parameter menu.

The display will now toggle back and forth between "St" (status) and one or multiple of the following codes.

00 = Key Impulse
01 = Inner Impulse
02 = Outer Impulse
03 = Synchronization Impulse
04 = Interlock In Impulse
05 = Presence Impulse 1
06 = Presence Impulse 2
07 = Side Presence Impulse 1
08 = Side Presence Impulse 2
09 = Stop Impulse
10 = Emergency Open Impulse
13 = Close Command
14 = Nurse Impulse
24 = Push Ad Go Impulse
25 = Open-Close Impulse
28 = Fire Impulse
47 = Interlock Disable

Now that the active input has been identified, you need to troubleshoot the individual component wired to that input.

To exit the status indication screen, you need to press the SELECT (2) button. The display should now read "00," press the UP (1) or DOWN (3) button to navigate to parameter "5E", press the SELECT (2) button to access the parameter values, press the DOWN (3) button to change the value to "00", press the SELECT (2) button to accept the change.

Press the LEARN/EXIT button to exit the parameter menu.

Related Replacement Parts

Part Number	Description
R1007773	Control Unit, SL500
IXIO-DT1	Activation & Safety Sensor
I-ONE-XT	Motion/Presence Sensor With Monitoring
HR100-CT-BL	Activation & Safety Sensor, 5 Row, BL
PRX1200	Magnetic Switch N/C FSL
PRX-1000	Magnet Actuator