



Self-Diagnostic STB® System Troubleshooting

SOURCE RED LED	SENSOR GREEN LED	INDICATED CONDITION	REQUIRED ACTION
● ON	● ON	Normal operation	None required
○ OFF	○ OFF	1. Power head not powered 2. Wiring from power head bad	1. Check breakers, fuses, plugs 2. Check wiring for obvious shorts
○ OFF	● ON	1. Wiring to source missing or bad 2. Power has been interrupted	1. Check wiring 2. Remove power and reapply
●●○ 2 blinks, pause, (repeat)	● ON	1. Beam not aligned 2. Beam obstructed 3. Sensor defective	1. Check alignment 2. Check for obstruction 3. Call cust. serv.
●●○ 2 blinks, pause, (repeat)	○ OFF	1. Wire to sensor missing or bad 2. Sensor defective	1. Check wiring 2. Call cust. serv.
●●●○ 3 blinks, pause, (repeat)	● ON	1. Sensor receiving interference	1. Attempt to determine source of interference 2. Call cust. serv.
●●●●○ 4 blinks, pause, (repeat)	● ON	1. Source not sending pulses 2. Source defective	1. Call cust. serv. 2. Call cust. serv.

Note: If operating problem exists, the door can be closed if you:

- Disconnect the STB System from the opener
- Hold wall control button down until door is closed

(Remote control & wireless keypad will not work without STB)