**DIP-switch settings.**

Refer to YOUR chosen 115 VAC or Solar Control Box Wiring/Owner’s manuals.

1. Slide door open and insert key.
2. Turn key 90° and flip handle out.
3. Rotate handle 180°. Gate can now be manually moved.
4. Rotate arm back at least 180° clockwise (Recessed hole MUST be on top).

**Operator Assembly**

**Opening Direction DIP-Switch 1 (SW 1)**

The operator MUST OPEN GATE upon initial power up and OPEN command. If the operator closes gate after giving open command, shut off power and reverse this switch setting otherwise operator will NOT function correctly.

**Open to the Outside** - Refer to 6005 manual for “Open to the Outside” installation.

**Open to the Inside**

- Headboard light up.
- SLO DWN LEDs are always lit.

**Prevent Powered Shaft from Bottoming Out**

- Prevent shaft from bottoming out.
- Snap Ring
- Hex Hole
- Front Mounting Bracket
- Limit Switch
-_limits Adjust It
- Recessed Hole on Top
- Snap Ring
- Long Rod
- Snap Ring

Manual Release

1. Manually release arm and FULLY extend it.
2. Re-lock the manual release.
3. Push shaft straight back in until you hear a “CLICK” (less than 1/4”)

**Operator Opens to the Inside**

**Operator Assembly**

**Operator Opens to the Inside**

- Manual Release
- Prevent Powered Shaft from Bottoming Out
- Limit Sensors Adjustment
- Control Box

**Limit Sensors Adjustment**

**Operator Opens to the Inside**

Manually release operator and move the gate to the desired open or closed position. Rotate OPEN and CLOSE adjustment screws until the LIMIT LEDs on the circuit board light up.

Note: “Open to the Outside” operator’s adjustments will be the opposite of this.

SLO OWN LEDs are always lit.

**Limit Sensors Location**

Circuit board power must be ON to adjust limit switches.

**Limit Screw Adjustment**

DO NOT cycle operator before limit sensors and DIP-switches have been adjusted, damage could occur to gate and operator.

**Control Box**

- Actuator arm and brackets MUST be level
- Top
- Middle
- Bottom
- Actuator Cable
- Limit Screw Adjustment
- Close Screw
- Open Screw
- Limit Switches
- Location

Note: Only 1 monitored Device can be connected for each cycling direction. An OPTIONAL Expansion Kit (sold separately) will allow connection for additional devices. Refer to YOUR chosen 115 VAC or Solar powered control box manuals to wire entrapment protection devices.

**External Entrapment Protection Devices**

Entrapment Protection must be provided for the gate system where the risk of entrapment or obstruction exists. The operator will not run without one or more monitored type B1 or B2 entrapment protection devices in EACH entrapment area.

**Internal Photo Sensor**

7-Wire Operator Actuator Cable
- Red & Green Wires are Terminated.
- Brown wire
- Blue wire
- Yellow wire
- Orange wire
- Jumper

**Powering to Circuit Board**

Single operator connects to PRIMARY connection ONLY on the 115 VAC or Solar control box circuit board.

Factory wired jumpers MUST remain connected as shown. SLO OWN LEDs are always lit.