**QUICKSTART “BASIC” GUIDELINES FOR MODEL 6003 - FOR A GATE UP TO 10 FEET, 300LBS AND “OPENING TO THE INSIDE”**

**Arm and Control Box Mounting**

Hinge Insets in the 6003 Actuator Configurations for Different Gate inset on wall, see “Rear Bracket Configurations for Different Gate hinge inset. If gate hinge is

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

If the operator closes gate after giving open command, shut off power and

- The operator MUST OPEN GATE upon initial power up and OPEN command.
- A support bar must be installed the entire length of the gate to support the pickets.

**Cut Off Excess Bracket**

- Note: Refer to 6003 manual for “Open to the Outside” installation.

**Open to the Inside Position**

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.

**Refer to YOUR chosen 115 VAC OR Solar powered control box manuals for complete DIP-switch settings.**

**Open to the Outside**

- Refer to 6003 manual

**5/32” Straight**

- Gate Hinge Pivot Point

**40.5” Fixed Position**

**Prevent Powered Shaft from Bottoming Out**

- Manually release the arm and fully extend the powered shaft. Rotate it back two full turns before installing the arm.

**Operator Opens to the Inside**

- Slow Down

- Circuit board power must be ON to adjust limit sensors, LEDs will light.

**Limit Sensors Adjustment**

- Hand key release closed position

- Manual Key Release

- Fully Extended (Bottomed Out)

- Operate back 2 turns before installing.

**Manual Release**

- Operate back 2 turns before installing.

**Open To The Inside Installation**

The 6003 is intended for installation only on swing gates used for vehicles. Pedestrians must be supplied with a separate access opening. For safety and installation instructions, please refer to 6003 Actuator Arm and Control Box Mounting manual, 115 VAC or Solar Control Box Wiring/Owner’s manuals.

**Solar powered control box manuals**

- OR

- Must be level

- Actuator arm and brackets MUST be level

**Control Box**

- Securely mount a control box near the actuator arm with appropriate hardware (not supplied).

**Factory wired jumpers MUST be removed.**

- Only 1 monitored device can be connected for each cycling direction. An OPTIONAL Expansion Kit (sold separately) will allow connection for additional devices.

**Potential Entrapment Area**

- External Entrapment Protection Devices

- Enterwrap 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.

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**Wiring to Circuit Board**

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