## QUICKSTART "BASIC" GUIDELINES FOR MODEL 6003 - FOR A GATE UP TO 10 FEET, 300LBS AND "OPENING TO" "Open to the Inside" Installation THIS PRODUCT IS TO BE INSTALLED AND SERVICED BY A TRAINED GATE SYSTEMS TECHNICIAN ONLY. Visit www.dkslocator.com to find a professional installing and servicing dealer in your area. OR 120 S. Glasgow Avenue Front Bracket Pivot Point Gate Hinge Pivot Point Rear Bracket Pivot Point The 6003 is intended for installation only on swing gates used for vehicles. Inglewood, California 90301 -40.5" Fixed Position-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. **Wiring to Circuit Board** Front Bracket Note: This illustration shows NO gate hinge inset. If gate hinge is inset on wall, see "Rear Bracket Factory wired jumpers MUST be removed. Rear Bracket (Adjustable, See Manual) **Manual Key Release** Configurations for Different Gate **Closed Position** Hinge Insets" in the 6003 Actuator Arm and Control Box Mounting Cut Off Excess Bracket manua **≝**□KS 4 SLO DWN 2" 0 0 21/2" 0 0 0 Unlock operator to manually move gate. **Rear Bracket Configurations** NOT USED Note: Refer to 6003 manual for "Open to the Outside" installation. **Prevent Powered Shaft from Bottoming Out** 7-Wire Operator **Single** operator connects to Actuator Cable **PRIMARY** connection **ONLY** Open to Manually release the arm and fully extend the powered shaft. Rotate it back two full turns before installing the arm. on the 115 VAC OR Solar the Inside control box circuit board. Fully Extended (Bottomed Out) — **Position Photo Sensors Height Opening Direction DIP-Switch 1 (SW 1) Powered Shaft** The operator MUST OPEN GATE upon initial power up and OPEN command. Manual Release Cut Off Excess Bracket If the operator closes gate after giving open command, shut off power and **Close Beam** Rotate back 2 turns before installing **Operator Opens to the Inside** reverse this switch setting otherwise operator will **NOT** function correctly. 5" or less Onen to the Outside - Refer to 6003 manual Refer to YOUR chosen 115 VAC OR

Solar powered control box manuals

**Open to the Inside** 

Actuator arm and brackets MUST be level!

Middle

Bottom

A support bar must be

installed the entire

length of the gate to

support the pickets.

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Actuator

115 VAC

or Solar

WITH K

Control

Securely mount a

control box near

the actuator arm

with appropriate

hardware (not

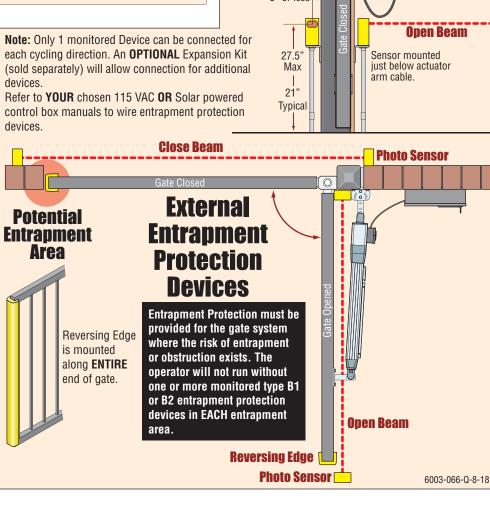
supplied).

Box

for complete DIP-switch settings.

## **Limit Sensors Adjustment Operator Opens to the Inside** Manually move the gate to the desired open or closed position. Loosen the limit nuts and slowly slide the limit assemblies until the **LIMIT** LEDs on the circuit board light up. 3 4 SLO DW Circuit board power must Unscrew 4 screws to remove cover. be **ON** to adjust limit sensors, LEDs will light. **DO NOT** cycle operator before limit sensors and DIP-switches have been adjusted, damage could occur to gate and operator.

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Inside

Property