

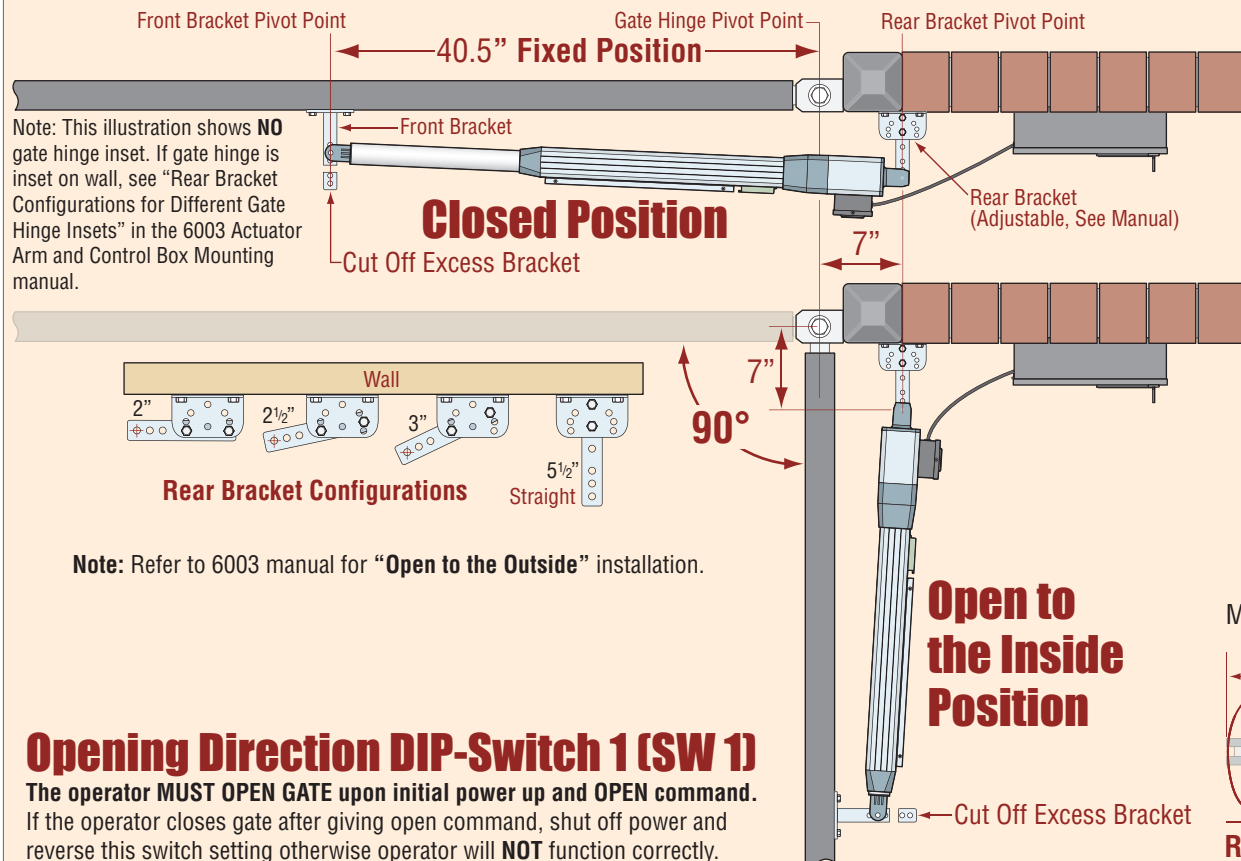
# QUICKSTART "BASIC" GUIDELINES FOR MODEL 6003 - FOR A GATE UP TO 10 FEET, 300LBS AND "OPENING TO THE INSIDE"

UL 325 August  
2018 Standard



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Inglewood, California 90301  
U.S.A.

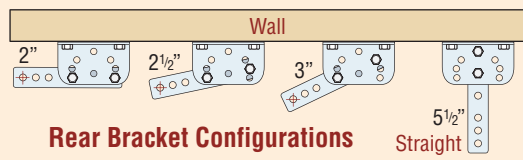
## "Open to the Inside" Installation



Note: This illustration shows **NO** gate hinge inset. If gate hinge is inset on wall, see "Rear Bracket Configurations for Different Gate Hinge Insets" in the 6003 Actuator Arm and Control Box Mounting manual.

**Closed Position**

**Open to the Inside Position**

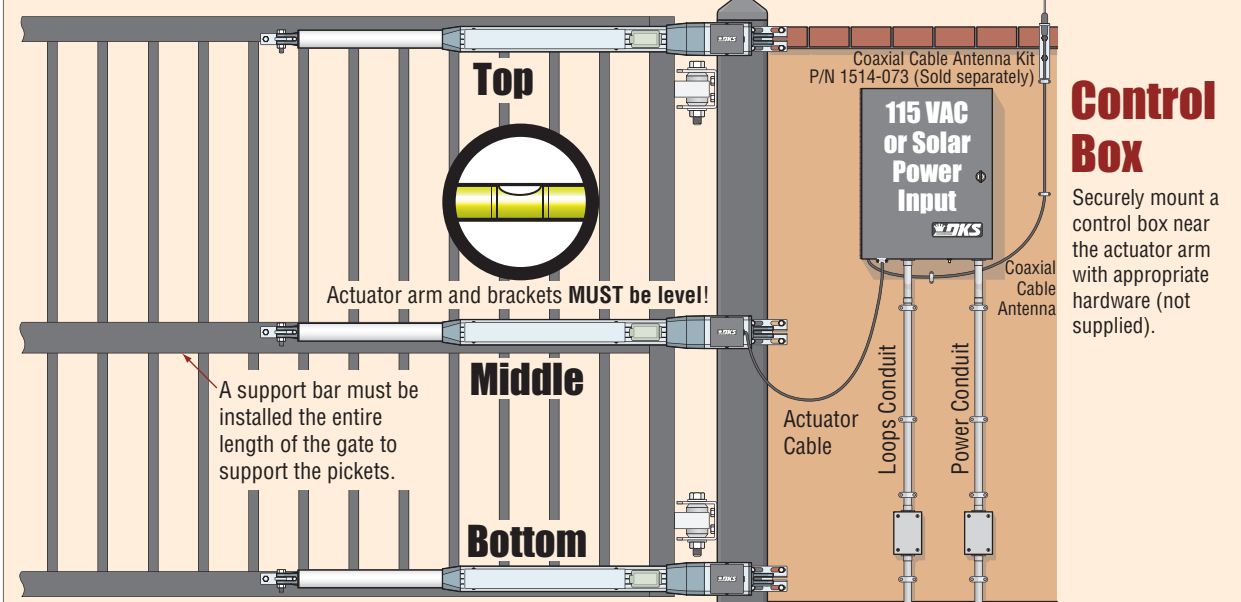
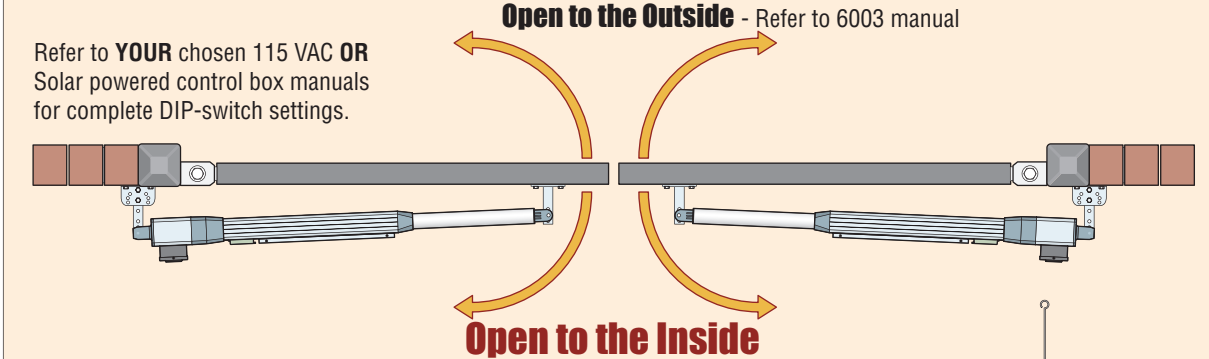


Note: Refer to 6003 manual for "Open to the Outside" installation.

### 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.

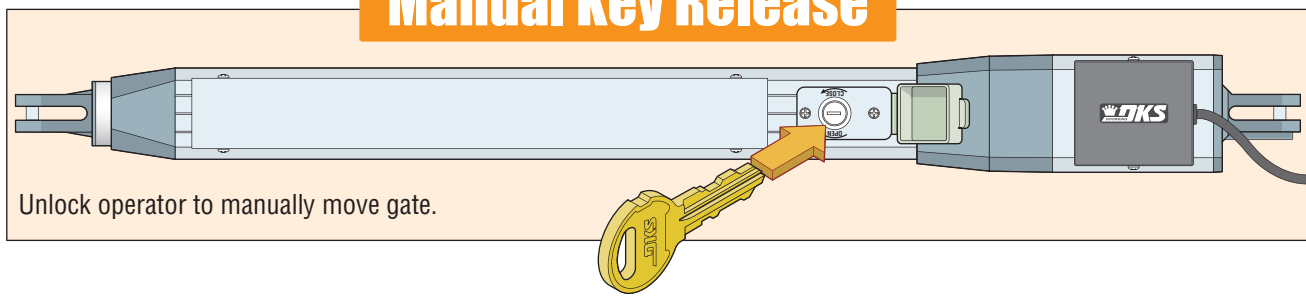
Refer to **YOUR** chosen 115 VAC OR Solar powered control box manuals for complete DIP-switch settings.



THIS PRODUCT IS TO BE INSTALLED AND SERVICED BY A TRAINED GATE SYSTEMS TECHNICIAN ONLY. Visit [www.dkslocator.com](http://www.dkslocator.com) to find a professional installing and servicing dealer in your area.

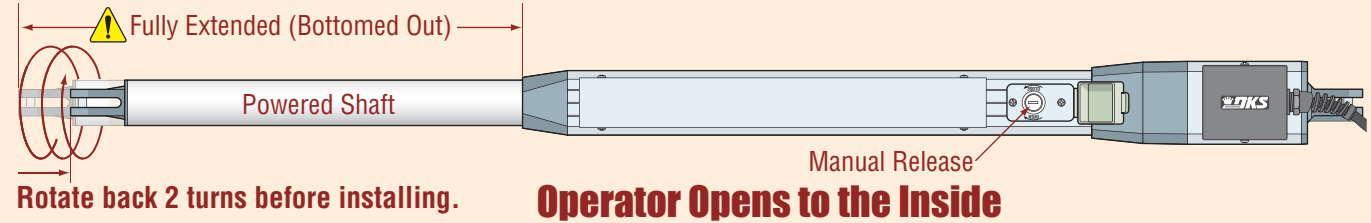
The 6003 is intended for installation only on swing gates used for vehicles. Pedestrians must be supplied with a separate access opening. For safety and installation instructions, please refer to 6003 Actuator Arm and Control Box Mounting manual, 115 VAC or Solar Control Box Wiring/Owner's manuals.

## Manual Key Release



## Prevent Powered Shaft from Bottoming Out

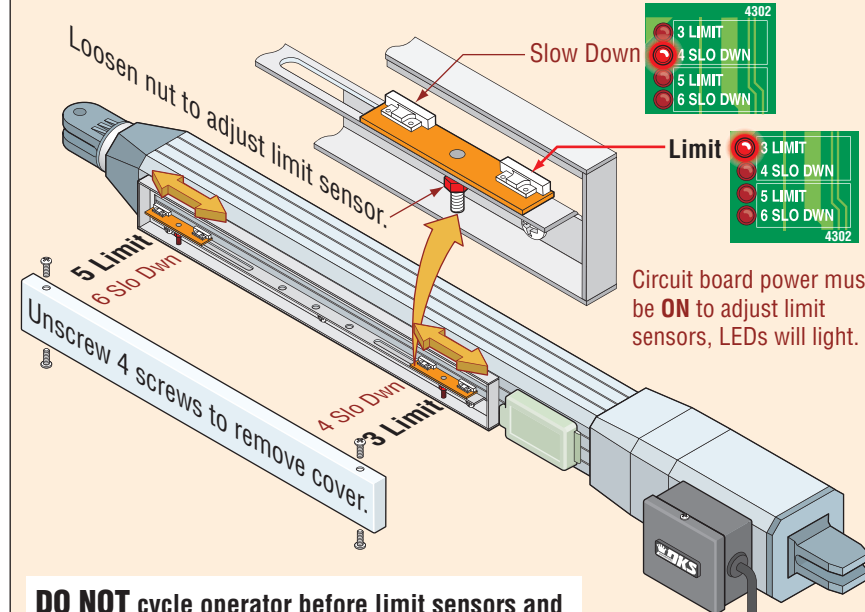
Manually release the arm and fully extend the powered shaft. Rotate it back two full turns before installing the arm.



## Limit Sensors Adjustment

### Operator Opens to the Inside

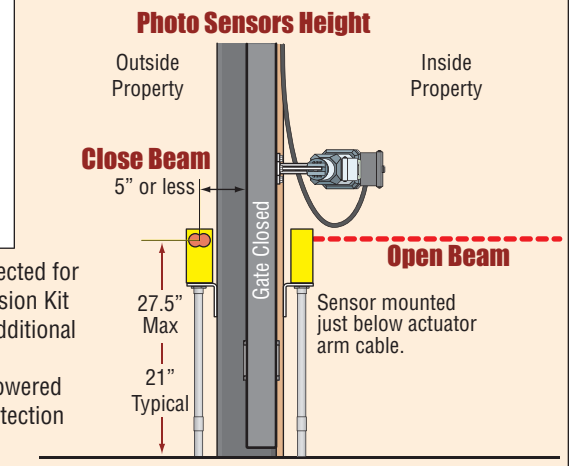
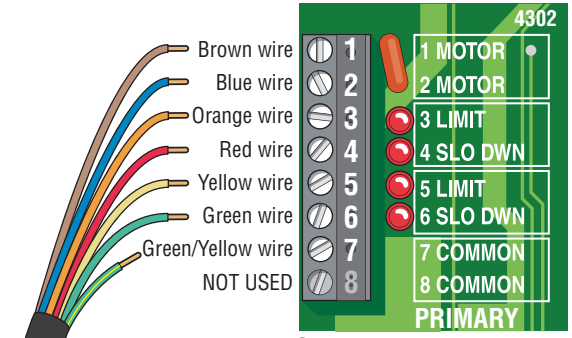
Manually move the gate to the desired open or closed position. Loosen the limit nuts and slowly slide the limit assemblies until the **LIMIT** LEDs on the circuit board light up.



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

## Wiring to Circuit Board

Factory wired jumpers **MUST** be removed.



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.

