

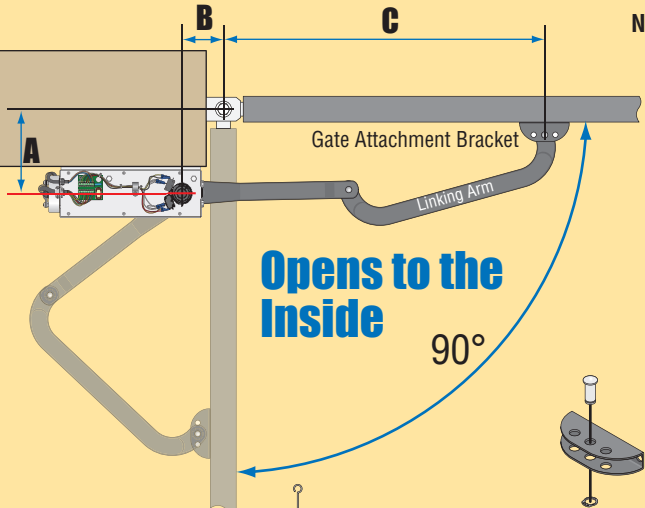
QUICKSTART "BASIC" GUIDELINES FOR MODEL 6004 - FOR GATES UP TO 8 FEET, 300LBS AND "OPENING TO THE INSIDE"

UL 325 August
2018 Standard



120 S. Glasgow Avenue
Inglewood, California 90301
U.S.A.

"Open to the Inside" Installation

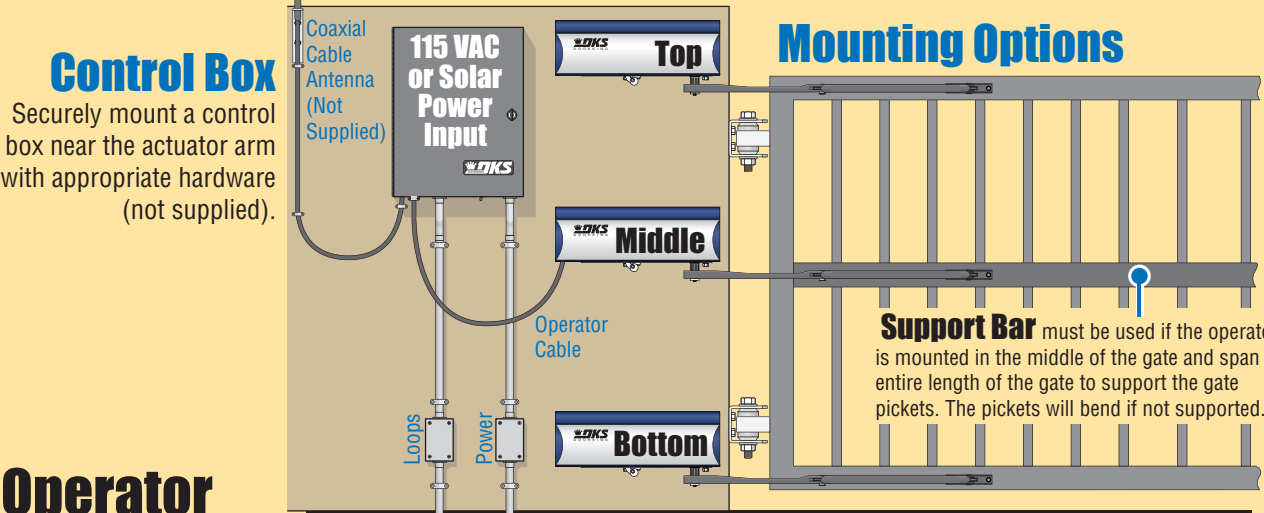


Note: Refer to 6004 manual for "Open to the Outside" installation.

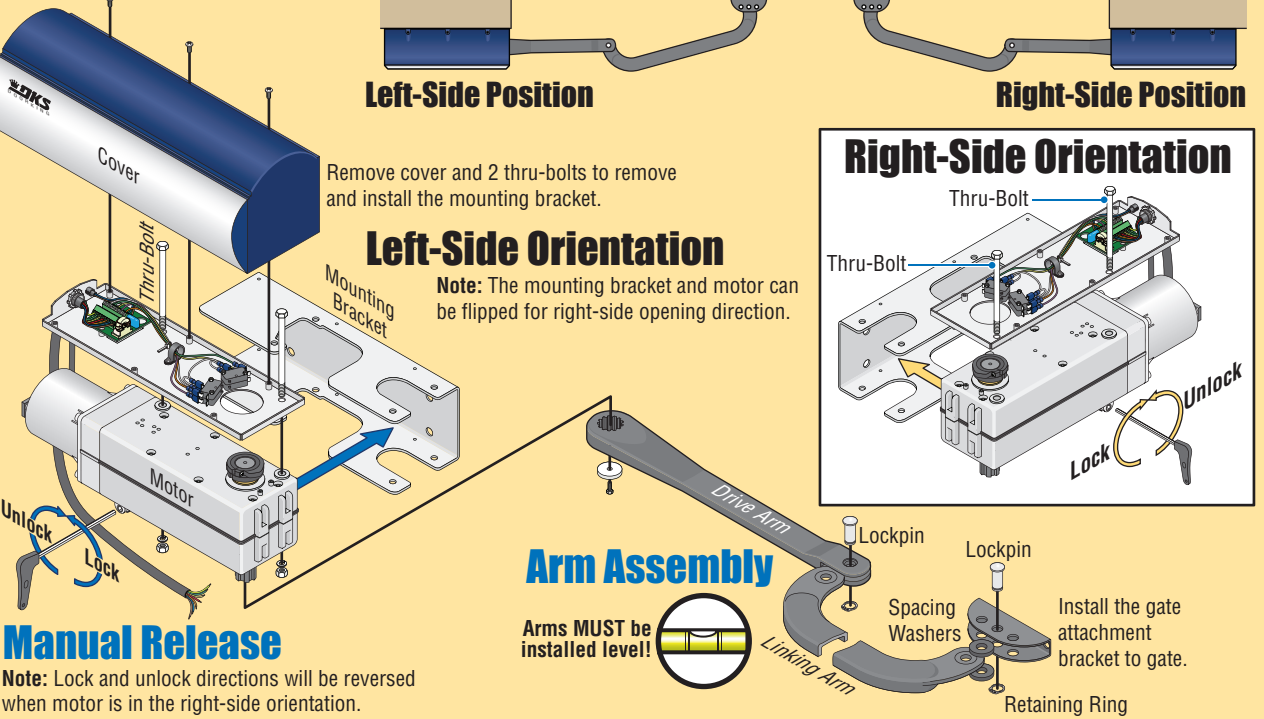
Position of Operator and Arms

"A" inches	"B" inches	C max. inches
2.50 - 4.25	4.25 - 5.00	28.75
4.25 - 6.25	4.25 - 5.00	28.25
6.25 - 8.25	4.25 - 5.00	28.00
8.25 - 10.25	4.25 - 5.00	27.25
10.25 - 12.25	4.25 - 5.00	27.00
12.25 - 14.00	4.25 - 5.00	26.25

Note: Linking arm must be in the center hole of the gate attachment bracket.



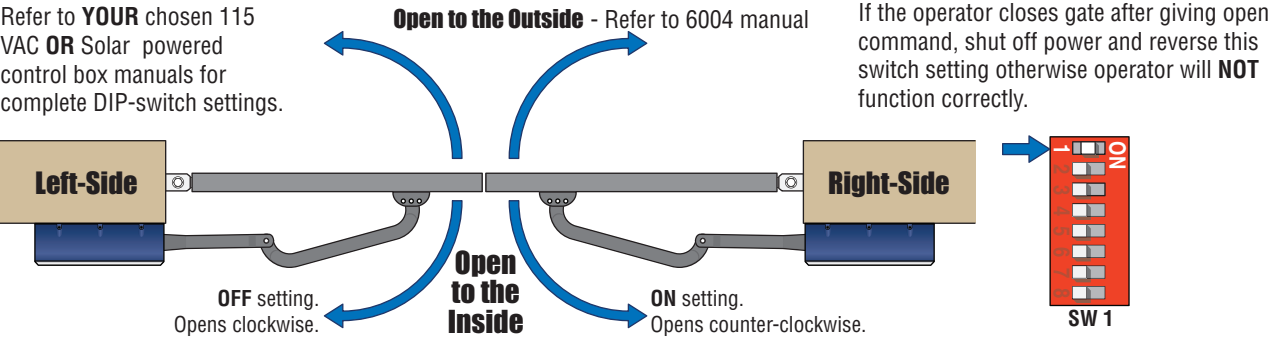
Operator Disassembly



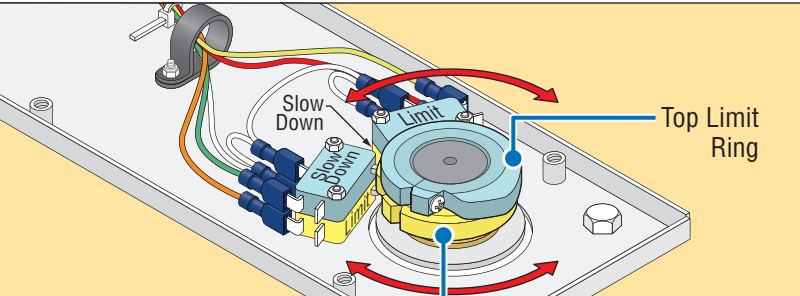
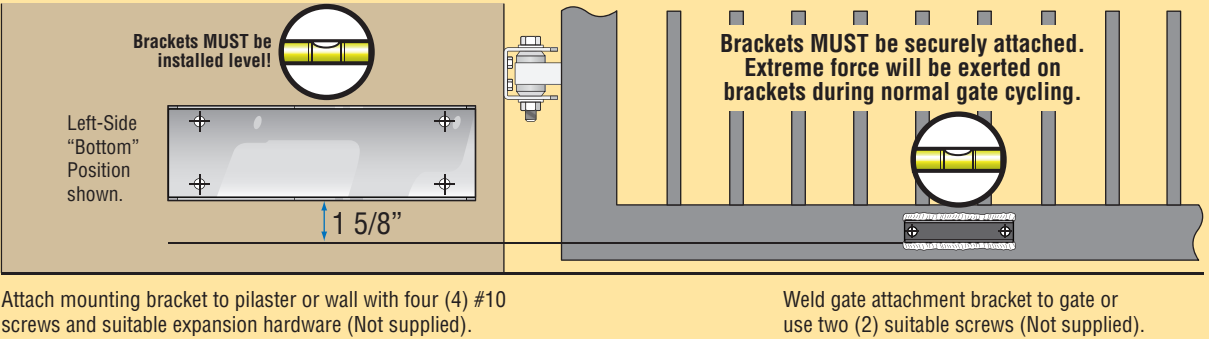
THIS PRODUCT IS TO BE INSTALLED AND SERVICED BY A TRAINED GATE SYSTEMS TECHNICIAN ONLY.
Visit www.dkslocator.com to find a professional installing and servicing dealer in your area.

The 6004 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 6004 Actuator Arm and Control Box Mounting manual, 115 VAC or Solar Control Box Wiring/Owner's manuals.

Opening Direction DIP-Switch 1 (SW 1)



Installing Mounting Bracket and Gate Attachment Bracket



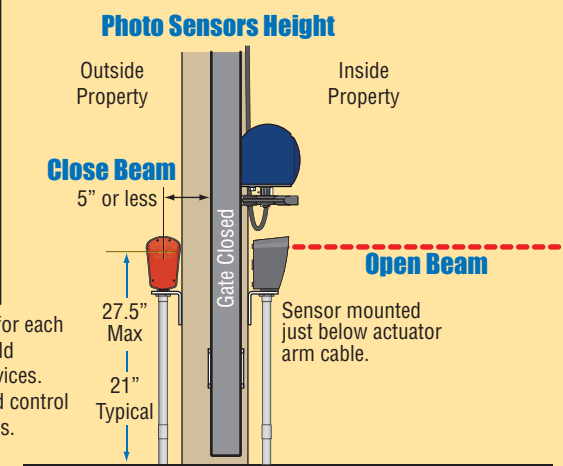
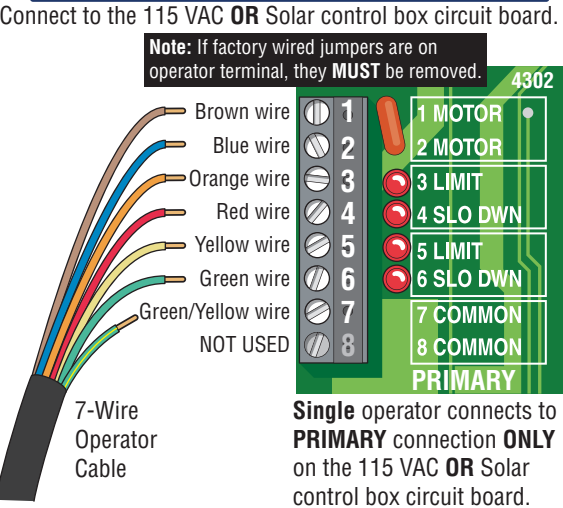
DO NOT cycle operator before limit switches and DIP-switches have been adjusted, damage could occur to gate and operator.

Manually move the gate to the desired open or closed position. Loosen the limit screws and slowly rotate the limit rings until the LIMIT LEDs on the circuit board light up.

Limit Switch Adjustment

Circuit board power must be ON when adjusting the limit rings, LEDs will light while turning the limit rings.

Wiring to Circuit Board



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.

