

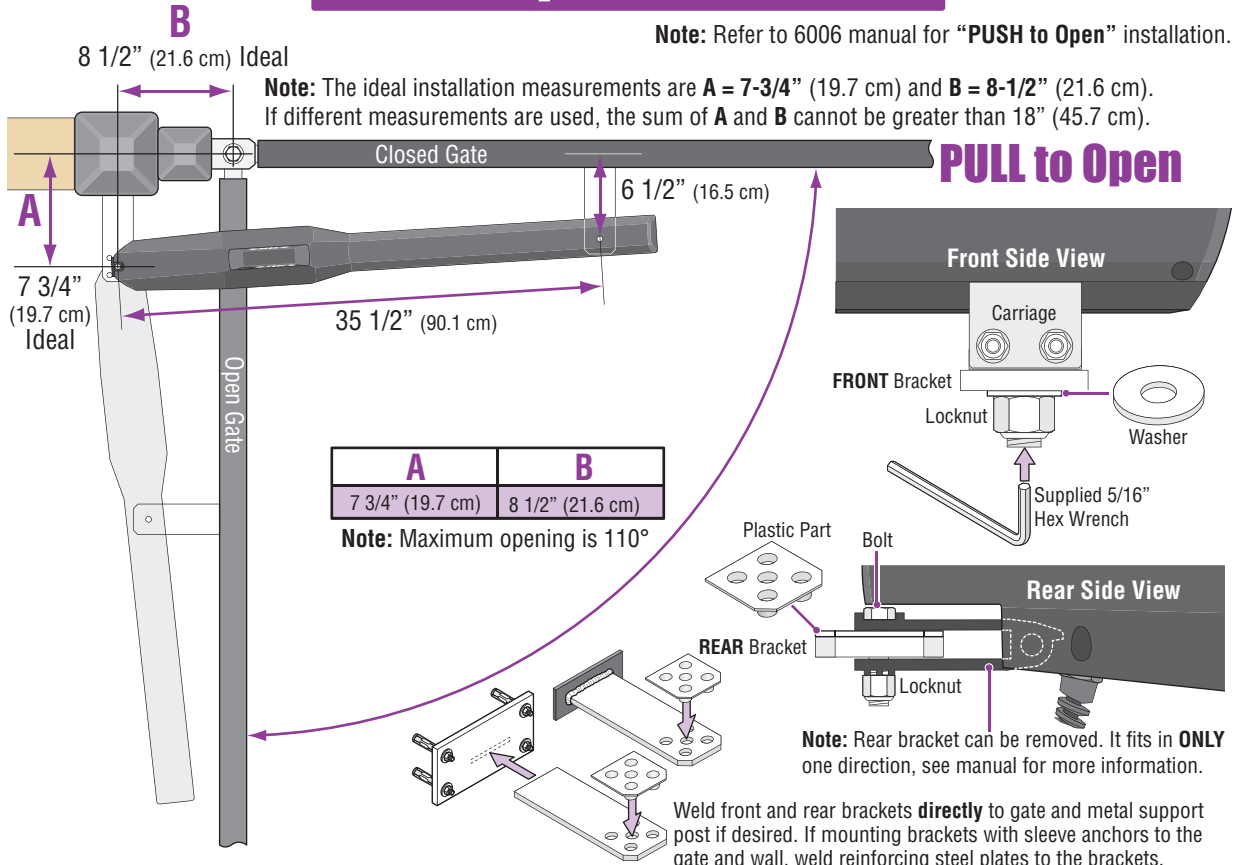
QUICKSTART "BASIC" GUIDELINES FOR MODEL 6006 - FOR A GATE UP TO 18 FEET, 600LBS AND "PULL TO OPEN"

UL 325 August
2018 Standard



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

"PULL to Open" Installation



Opening Direction DIP-Switch 1 (SW 1)

The operator **MUST OPEN GATE** upon initial power up and OPEN command. **PUSH to Open** - Refer to 6006 manual

If the operator closes gate after giving open command, shut off power and reverse this switch setting otherwise operator will **NOT** function correctly.

Control Box

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

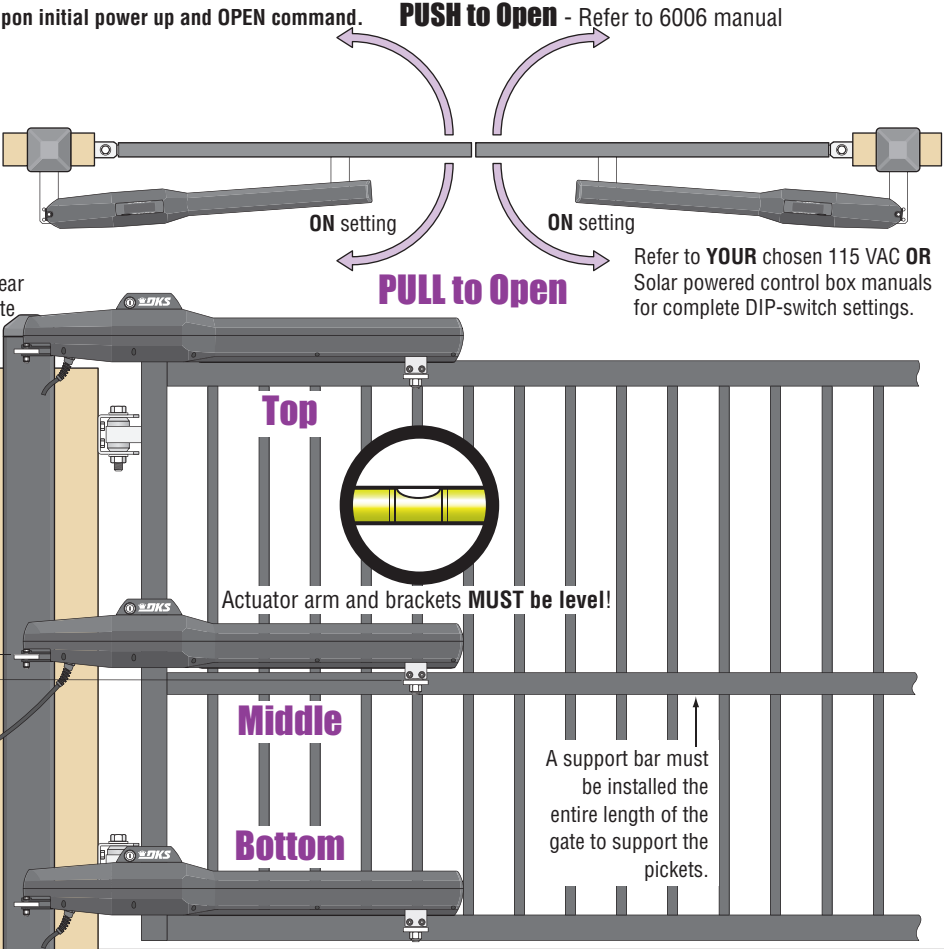
Coaxial Cable Antenna Kit
P/N 1514-073 (Sold separately)

115 VAC
or Solar
Power
Input

Bracket
Offset
2 1/4"
(5.7 cm)

Actuator
Cable

Loops Conduit
Power Conduit



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.

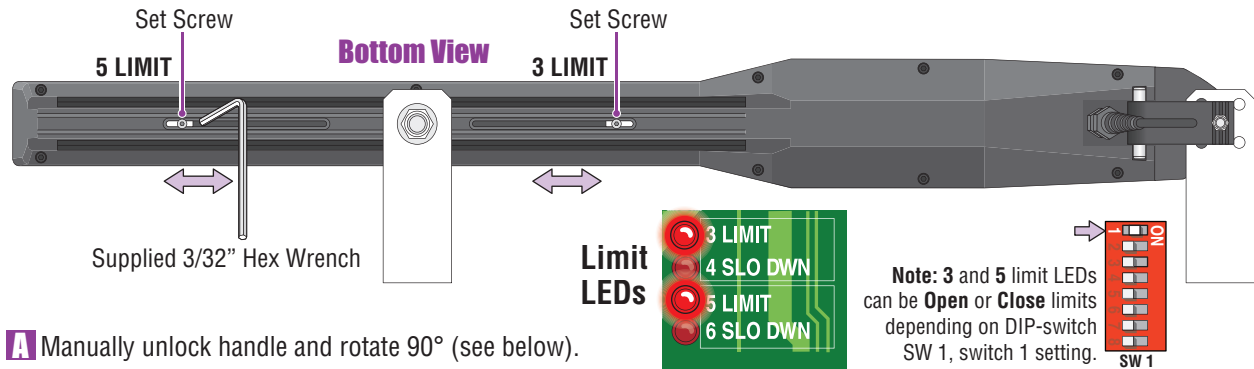
The 6006 is intended for installation only on swing gates used for vehicles.

Pedestrians must be supplied with a separate access opening. For safety and installation instructions, please refer to 6006 Actuator Arm and Control Box Mounting manual, 115 VAC or Solar Control Box Wiring/Owner's manuals.

Limit Sensors Adjustment

Operator Opens to the Inside

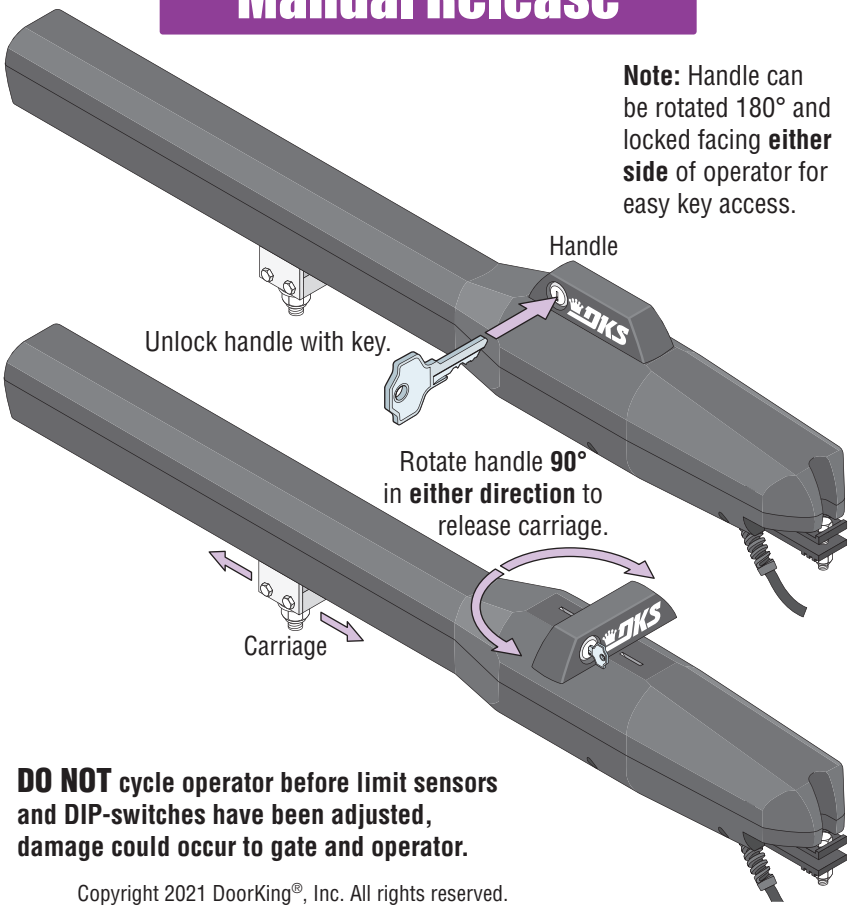
Power to the circuit board must be ON when adjusting the limit sensors.



A Manually unlock handle and rotate 90° (see below).

B Manually move the gate to the desired open or closed position. Loosen set screw and slowly slide the limit assembly. **SLOW DOWN** LED will light first, continue sliding until the corresponding **LIMIT LED** on the circuit board lights up. Tighten screw. Manually move the gate to other position. Repeat process with the other limit assembly.

Manual Release



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Wiring to Circuit Board

Note: If factory wired jumpers are on operator terminal, they **MUST** be removed.

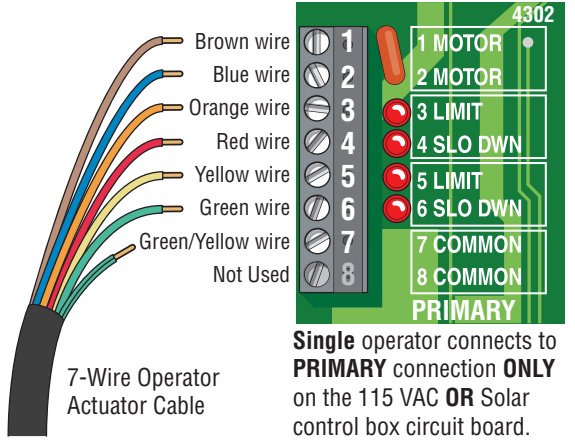
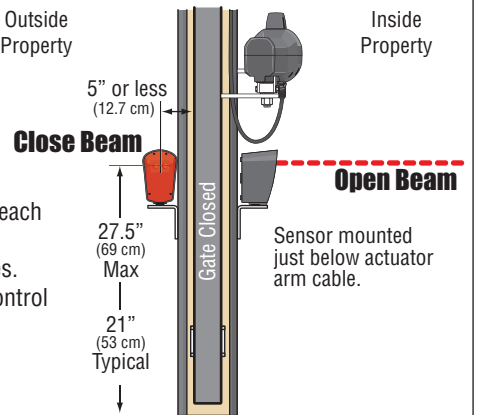
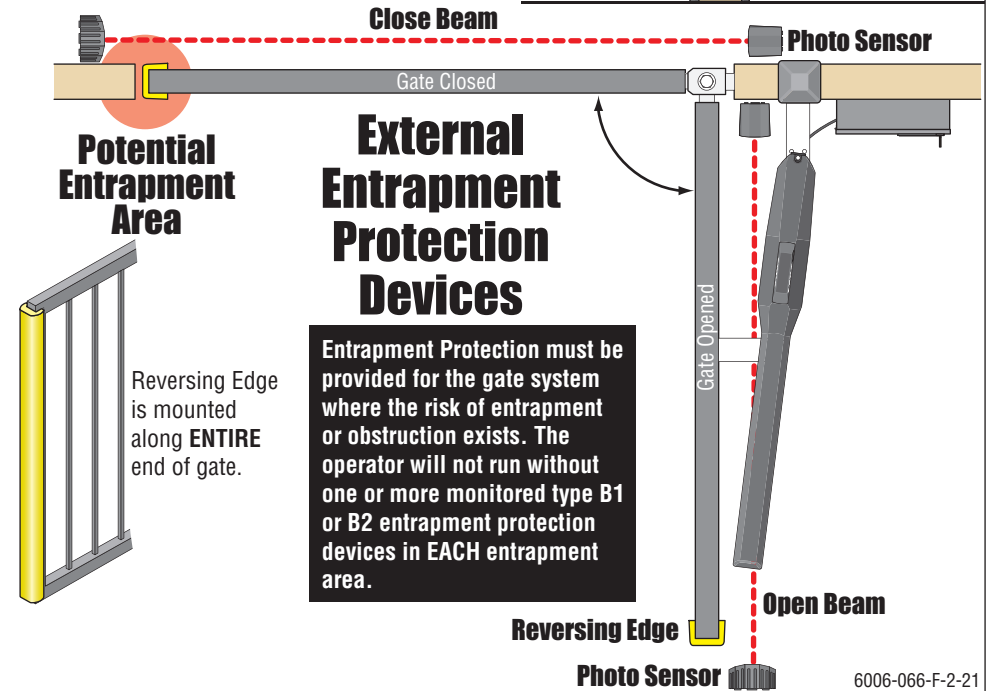


Photo Sensors Height



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.



6006-066-F-2-21