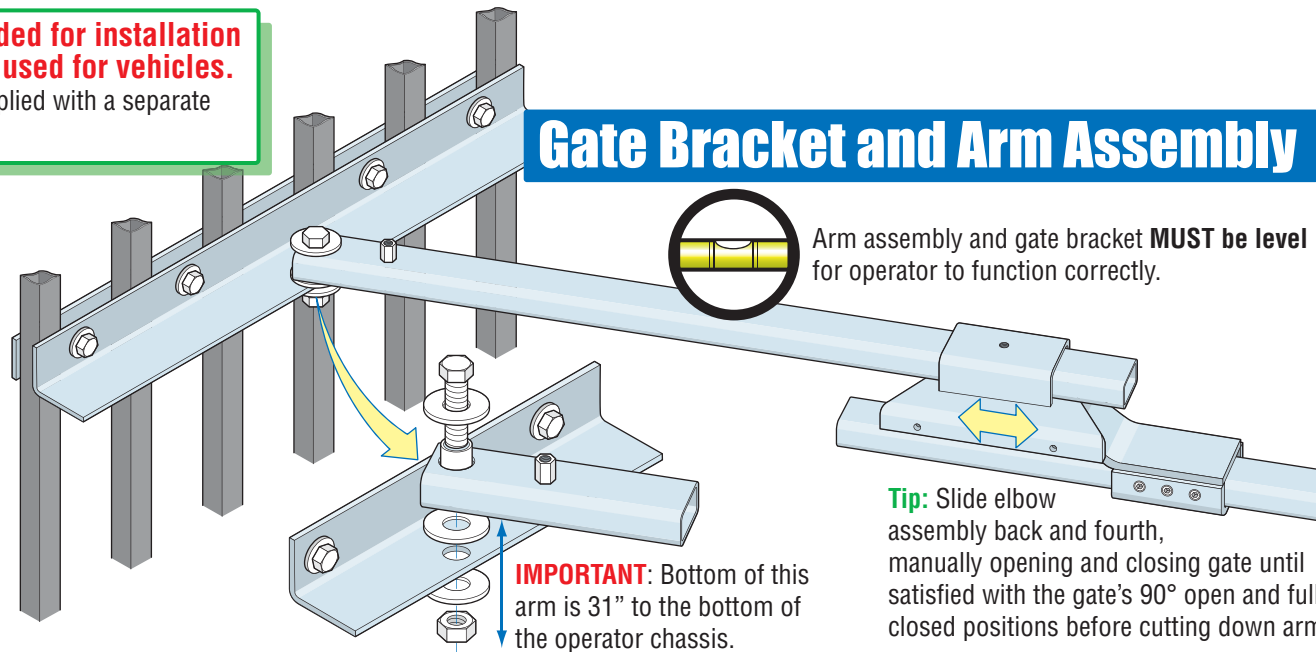


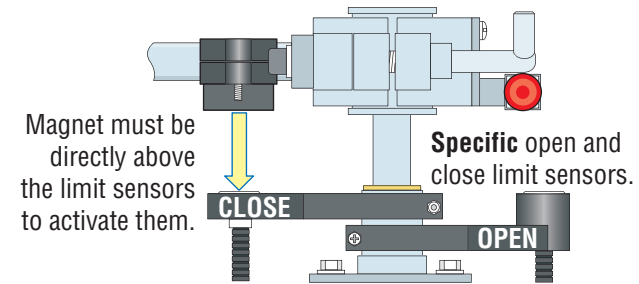
# QUICKSTART "BASIC" GUIDELINES FOR MODEL 6500 - FOR GATES UP TO 12 FEET AND OPENING 90°

**Model 6500 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 the owner's manual.



## Limit Sensors



## Manual Release Tool

**CAUTION**  
NEVER REMOVE HUB after manual release

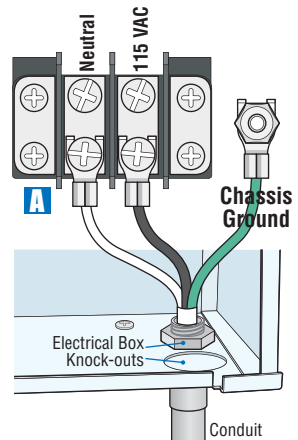
## AC Power Connection

**OPERATOR MUST BE PROPERLY GROUNDED!!**

**Tip:** It is recommended that a surge suppressor be installed on the high voltage power lines.

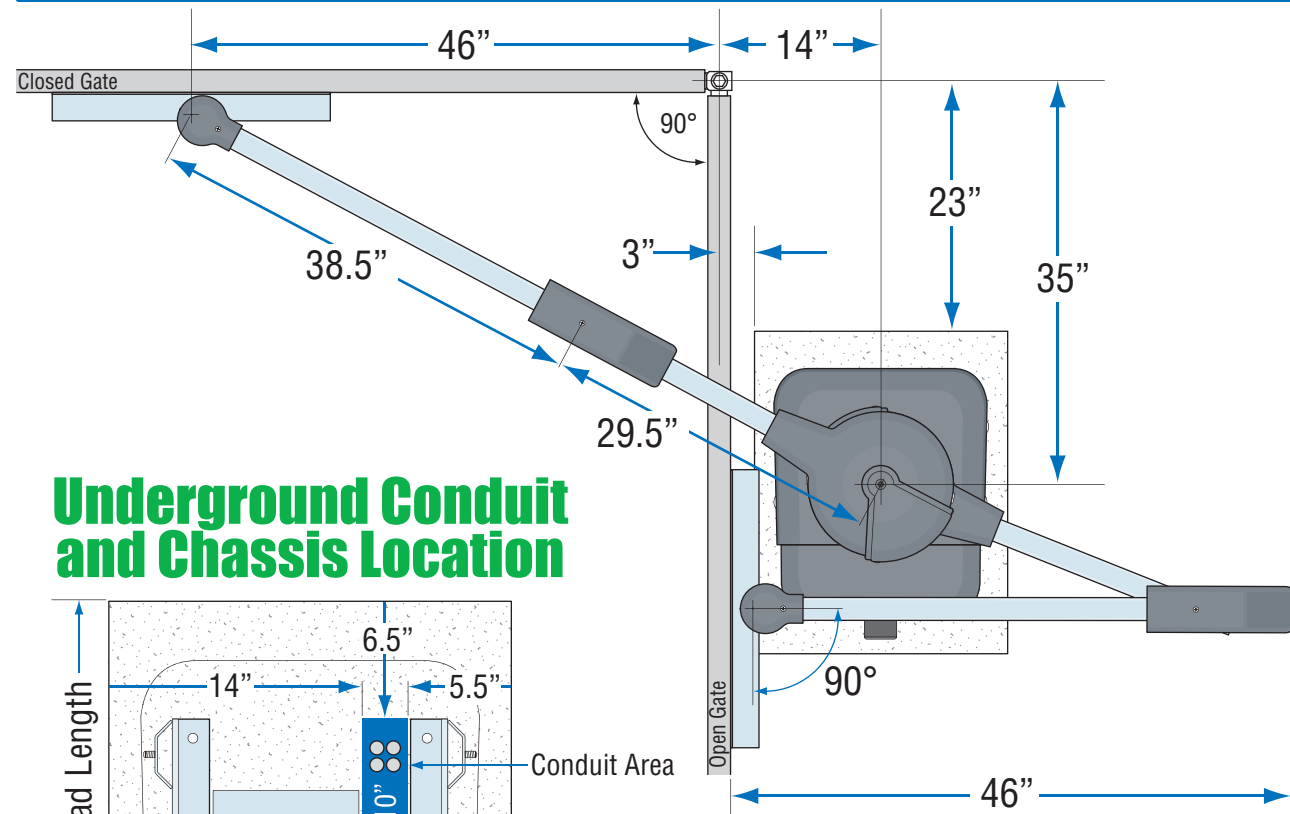
**DANGER**  
HIGH VOLTAGE!

**115 VAC**



**CAUTION**  
Limit sensors **MUST** be in position **BEFORE** cycling operator the first time.

## Size and Location of Concrete Pad, Operator and Underground Conduit



## Concrete Pad

Concrete pad **MUST** be level.

**Tip:** Bevel the edges of concrete pad to eliminate water puddling under the operator.

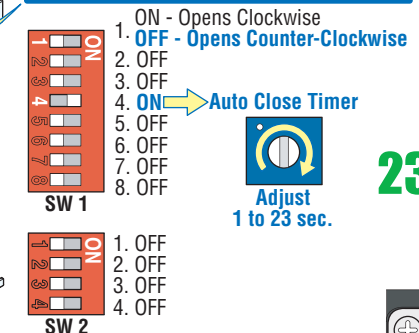
## Concrete Depth

4" minimum above ground.

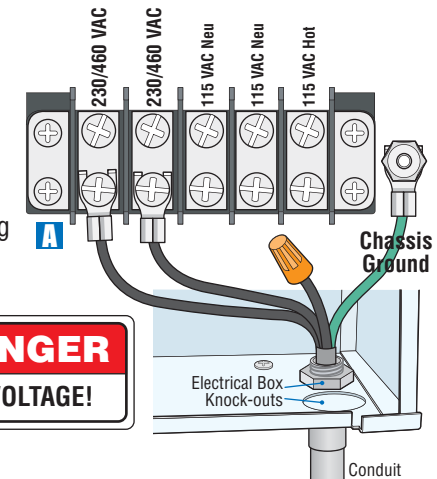
This depth of the concrete pad is determined by soil conditions and local building codes (reinforced concrete recommended).

**Tip:** Allow concrete to cure **completely** before attaching operator to pad (48 hours).

## DIP-Switches

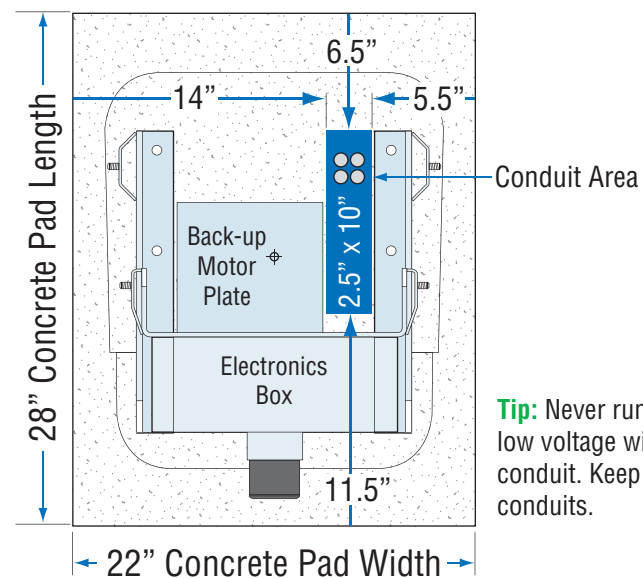


**OR**  
**230 VAC/460 VAC**

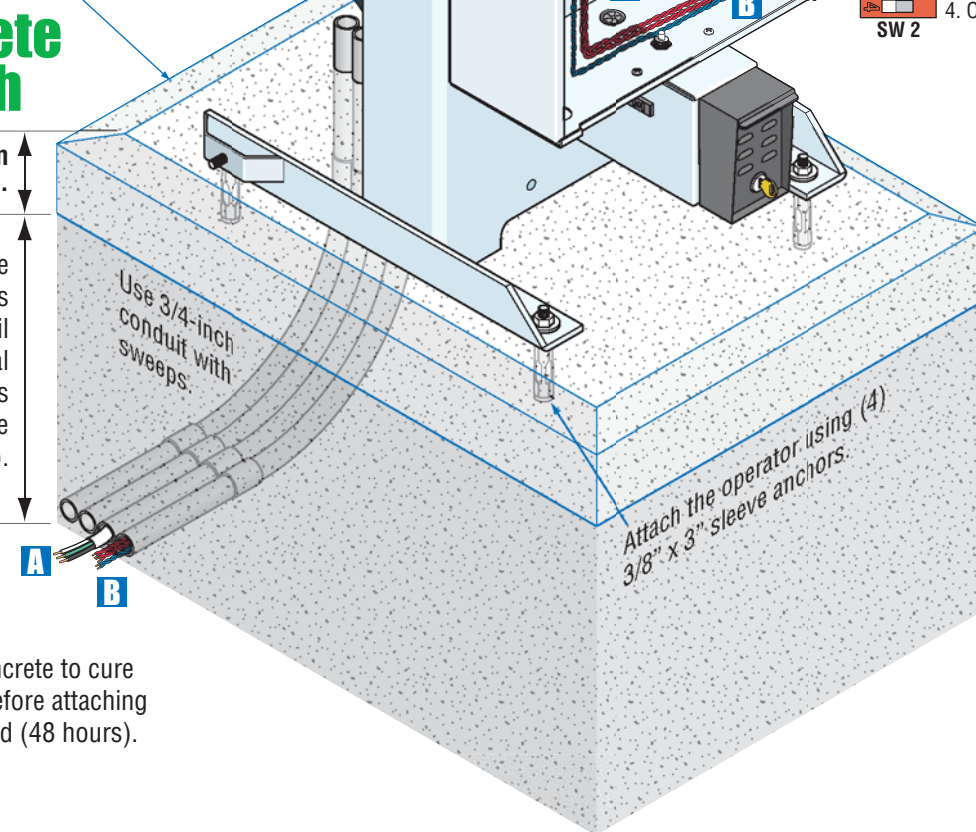


**DANGER**  
HIGH VOLTAGE!

## Underground Conduit and Chassis Location



**Tip:** Never run high voltage and low voltage wires in the same conduit. Keep them in separate conduits.



## Loop Detectors

**B** Not included - Refer to the Owner's manual and Loop Information Manual (available from [www.dkaccess.com](http://www.dkaccess.com)) for more information on loops and loop detectors.

## Radio Receiver

**C** Not included - Refer to a specific Radio Receiver Manual (available from [www.dkaccess.com](http://www.dkaccess.com)) for more information on radio receivers and antenna installation.