## **Installation Guide**



v1.3

www.paigeelectric.com/gate

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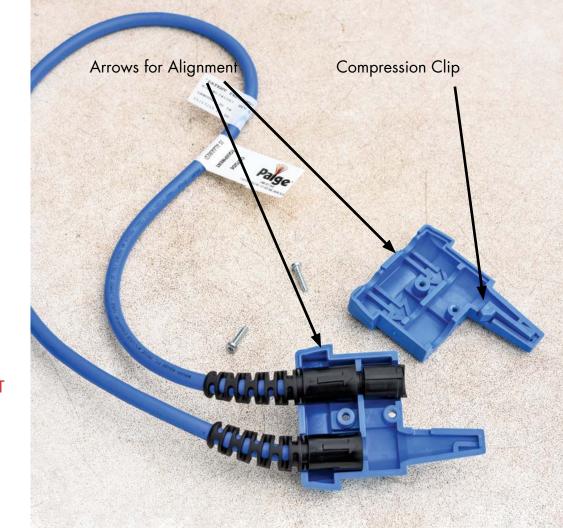


Separate the Loop side (male) from the female receptacle of the Gatekeeper.

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Remove the screws from the male side using a 5/64 hex head screwdriver, separating the two pieces of the loop enclosure.

Note arrow inset in mold. Arrow from the connector should be placed into the inset after threading. IMPORTANT!! -KEEP TRACK OF SCREWS AND WATCH FOR **COMPRESSION CLIP WHICH IS SET** IN PLACE, NOT ATTACHED. DO **NOT LOSE THESE** PARTS.



Thread the loop through either the fixed or floating portion of the gate as makes sense for your installation.

Note: Gate Systems should be installed on the INSIDE of the fenced enclosure.



Replace the screws and hand-tighten until firm. Be careful not to over tighten!







Reconnect male and female Gate System components and test mount so as to determine where to thread the wiring. IMPORTANT – BE SURE TO MOUNT SUCH THAT THE GATE CAN OPEN NO MORE THAN 4" BEFORE THE GATE SYSTEM POPS APART.



It's important to install the included cable gland in the junction box to avoid any possibility of the cable coming loose or chafing from metal to metal contact. Be sure to tighten the gland fully so that it grips the cable securely.



Thread the cable from the female side back and forth through the fencing so as to permit the cable to be stationary and provide more strain relief. It is critical that the cable and the female junction box not be permitted to move once installed.





Be sure to avoid installing the cable in such a way that the cable will move back and forth against a sharp metal edge causing abrasion. We do not recommend installing in the gate pipe frame unless a rubber grommet or similar guard can surround the cable where it meets the metal. (Note: warranty is void if the Gate System is installed in such a way that repeated use damages the system). Thread the pigtail back to your junction box where you will follow wiring instructions appropriate to your panel. In many cases you may wish to install an end-of-line resistor. Check with your panel manufacturer to determine the appropriate resistor value.