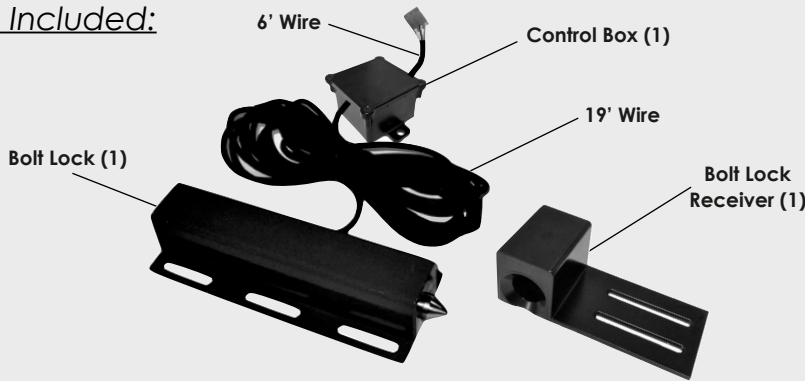


Items Included:

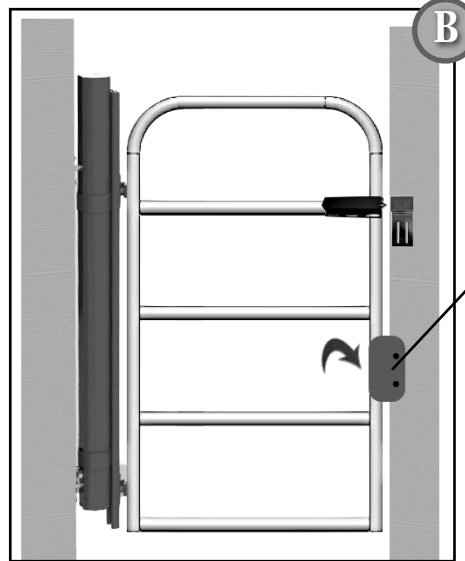


TOOLS NEEDED*
screwdriver, power drill
*(*Optional - tools are dependent upon gate material)*

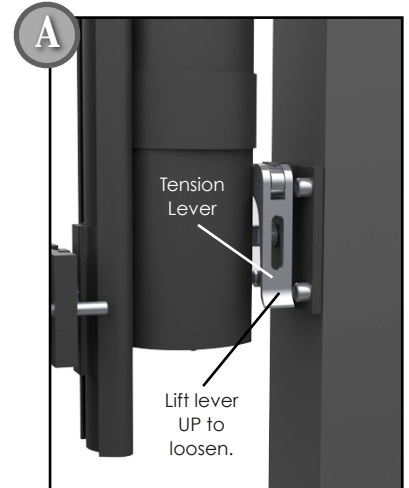
1 Overview

The Boerboel bolt lock is designed to engage four (15) seconds after the gate(s) complete the close cycle. Upon activation, the gate opening cycle will not begin until the bolt lock is completely retracted. The bolt lock can be used for single and dual Boerboel operator installations and can be connected to either operator for activation when used with a wired communication. For wireless communications, the bolt lock must be connected to the primary opener.

***Note: Mounting hardware not included.** Mounting hardware is dependent upon the material of the surface area of which the bolt lock is to be installed. Do not install bolt lock until after your gate(s) are mounted to your Boerboel operator. ***Note: Wire can be snaked along or inside the rails of certain gates depending on the gate type and style. Snaking the wire creates a cleaner looking installation.**



Over-rotate gate 3-5 degrees so that it closes snugly against the positive stop.



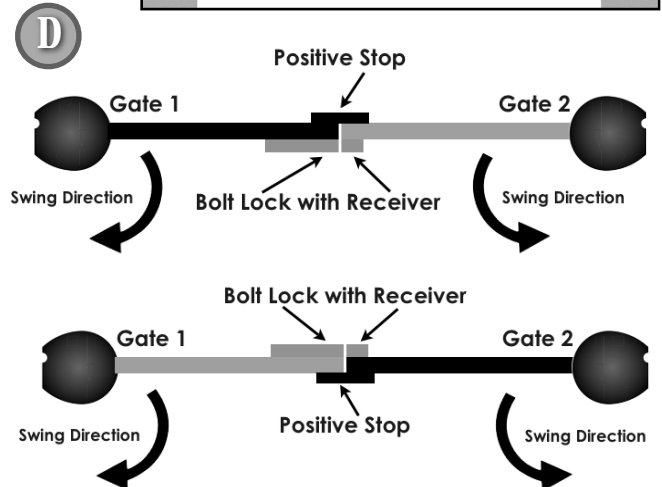
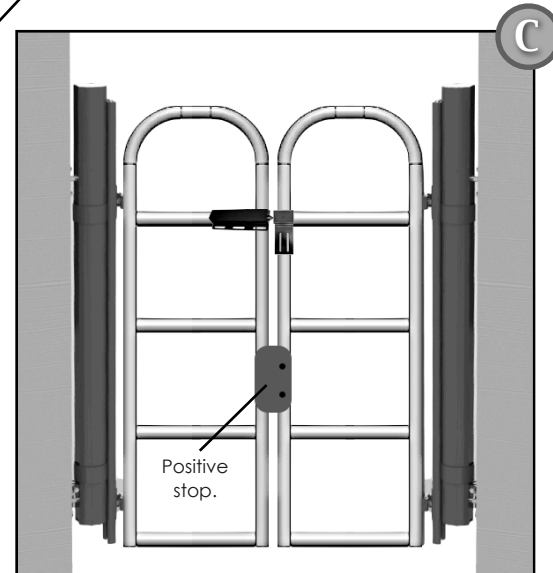
2 Adding a Positive Stop

When using the Boerboel opener with a Bolt Lock, the use of a positive stop is highly recommended. Ensure your gates close completely within alignment of each other every time.

For single gate installations, a wooden block or a metal plate is commonly attached to the mounting post at the opposite end of the gate from the Boerboel opener. Over rotating of the gate opener into the positive stop is recommended for a snug closing. To apply the over rotation, simply loosen the tension lever with the gate in the open position and adjust it towards the closed position 3-5 degrees. Re-tighten the tension lever and cycle the gates to close. If the over-rotation is not satisfactory, simply loosen the tension lever and make any necessary adjustments. See Figure A. **Figure B shows example of a positive stop on a single gate installation.**

For dual gate installations, sequential open-close function mode is recommended with the use of the Boerboel Bolt Lock Kit. **For instructions on how to set your gates to close sequentially, please reference the Boerboel Installation Manual.**

The positive stop must be placed on one of the two gates. On dual gates set to close sequentially, the first gate (Gate 1 - primary) closes before the second gate (Gate 2 - secondary). This allows for a positive stop to be attached to the latching end of either Gate 1 or Gate 2. The gate without the positive stop attached to it must then be over-rotated 3-5 degrees towards the other gate, so that it closes snugly against the positive stop. The positive stop ensures that the bolt lock and the bolt lock receiver line up perfectly during every closing of your gates. See Figure C for example of a positive stop on a dual gate installation. **Figure D illustrates a bird's eye view of sequential dual gates using a positive stop. In both examples, Gate 1 closes before Gate 2, and Gate 2 opens before Gate 1.**



3

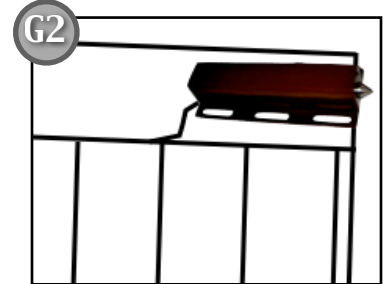
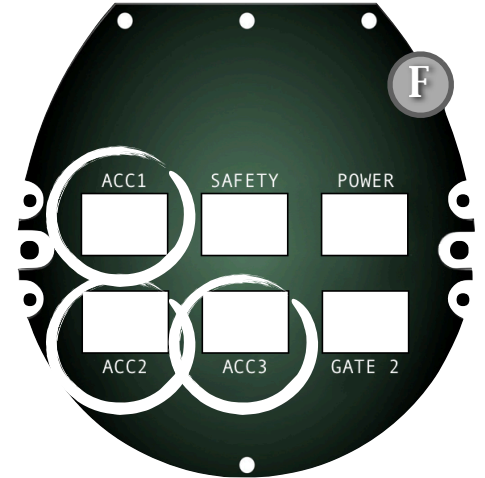
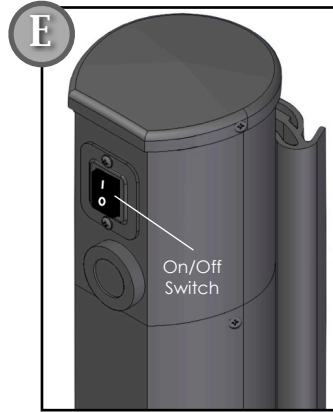
Installing Your Bolt Lock

Make sure the "On/Off" Switch on your Boerboel opener is set to the "Off" position before connecting your bolt lock (I indicates "on" and O indicates "off"). See Figure E. To connect your bolt lock to the Boerboel operator, simply secure the three-prong connector at the end of the wire into any of the three designated accessory input ports (ACC1, ACC2 or ACC3) located inside the bottom electronics access of the Boerboel operator. See Figure F above to identify the correct ports.

The bolt lock needs to be installed at the opposite end of the gate from the Boerboel operator on the inside of the property. Be sure to secure the wire which runs from the bolt lock to the Boerboel operator to your gate. A free-hanging, sagging or dragging wire can result in damage to the bolt lock.

If possible, mount your bolt lock to a flat surface upon your gate or across two or more pickets for support. See figures G1 & G2. The bolt lock & receiver can be mounted to a post for single gate installations or to the end of the adjoining gate for dual gate installations in both horizontal and vertical configurations. See Figures H1 & H2 for examples.

***Note: It is recommended to secure your gate in place while installing your bolt lock to ensure your gate does not get pushed out of alignment.**



4

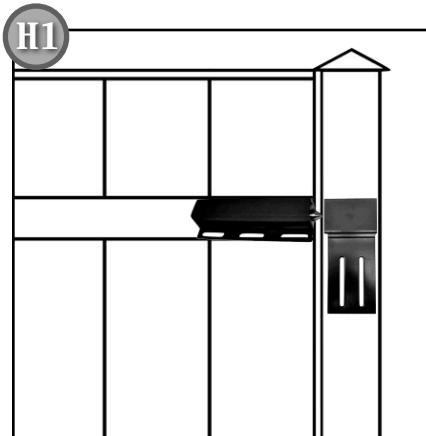
Gate Re-Alignment

In the event that your gate goes out of alignment during installation of the bolt lock, simply loosen the tension lever at the bottom of your Boerboel opener, make your alignment adjustments and re-tighten adjustment lever. Repeat this step as necessary.

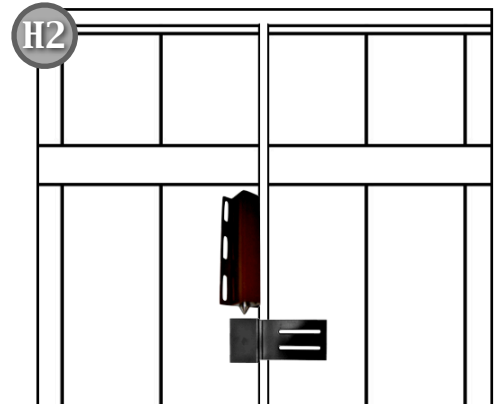
5

Removing Your Lock

In the event that you have to convert your gate to manual operation, simply loosen your lock mounting hardware and either slide your lock away from the receiver or completely remove your lock.



Horizontal Lock Installation on a Single Gate Example



Vertical Lock Installation on a Dual Gate Example

TROUBLESHOOTING

Symptom: Lock does not move **Possible Cause:** Connection Error **Possible Cause:** Check connection at bottom of Boerboel opener
Symptom: Lock starts, then reverses **Possible Cause:** Binding or lock obstruction **Possible Cause:** Adjust the lock or gate assembly