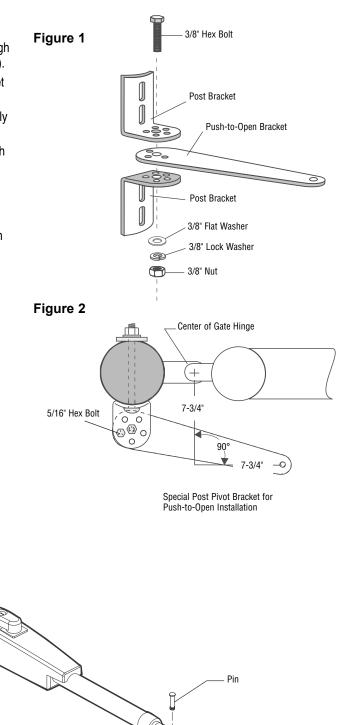
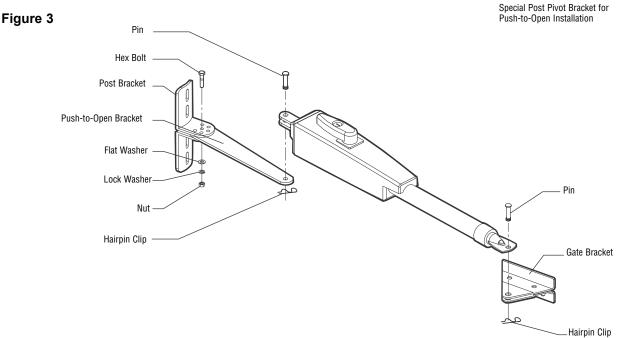


- 1. Assemble post bracket assembly by placing push-to-open bracket between the two post brackets as shown. Insert 3/8" hex bolt through middle hole. Fasten with lock washer, flat washer and nut (Figure 1).
- 2. With gate in open position (90° from closed position), clamp bracket assembly to post using C clamp.
- 3. Rotate the push-to-open bracket or the entire post bracket assembly to obtain desired dimensions (Figure 2).
- 4. Once dimensions are obtained, insert 5/16" hex bolt and fasten with flat washer, lock washer, and nut to secure pivot point.
- 5. Mount operator to bracket assembly clamped to post by inserting push-to-open bracket into slot on motor side of operator. Insert pin and hairpin clips to secure (Figure 3).
- 6. Mount gate bracket to actuator side of operator with pin and hairpin clips (Figure 3).



Push-to-Open Kit

Model 50-1950

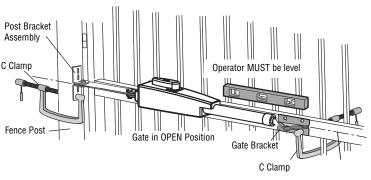


7. With gate open and operator in retracted position, clamp bracket to cross member, using C clamp. Adjust operator until assembly is level. Tighten in place at this time (Figures 4 & 6).

NOTE: All four mounting holes must be used.

- 8. Once brackets are clamped in place, remove clevis pins and washers to detach operator.
- 9. Mark reference points for bolt holes on fence posts and cross member. Be sure to mark holes in the vertical center of post bracket slots (Figure 5).
- 10. Remove brackets from gate post and cross member.
- 11. Drill 13/32" holes in marked locations for gate post and 11/32" for gate bracket.
- Secure post bracket assembly to gate post with 3/8"-16 x 6" carriage bolts, flat washers, lock washers and nuts. Secure gate bracket to cross member with 5/16" carriage bolts, flat washers, lock washers and nuts.
- 13. Reattach operator to gate.

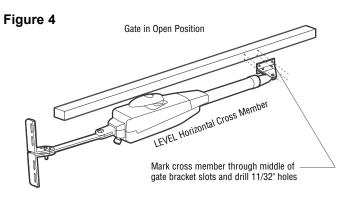
Figure 6



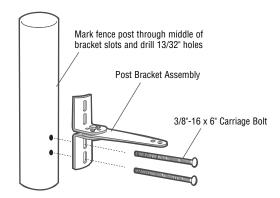
To avoid SERIOUS personal INJURY or DEATH from electrocution, DISCONNECT electrical power to operator BEFORE proceeding.

BATTERY REPLACEMENT

- 1. Disconnect power to operator.
- 2. Open the control box cover.
- 3. Remove all quick connect terminals in use to the control board. Remember location of all wire connections for reinstallation.
- 4. Remove control board and mounting plate.
- 5. Disconnect terminals leads to both batteries.
- Replace both batteries and connect red wires to the positive (+) terminals (red). Connect black wires to the negative (-) terminals (black).
- 7. Install control board and mounting plate.
- 8. Reconnect all quick connect terminals to the control board.
- 9. Close cover of control box.
- 10. Reconnect power to operator.







CAUTION

To reduce the risk of FIRE or INJURY to persons use ONLY Chamberlain part #K74-30762 for replacement batteries.

