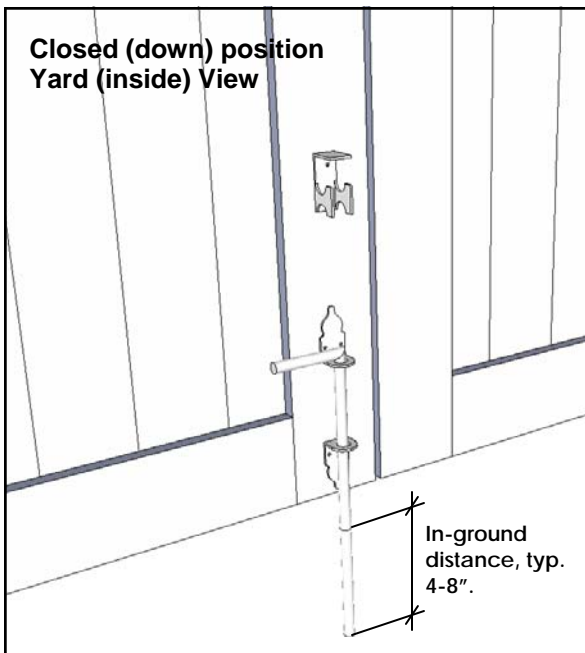
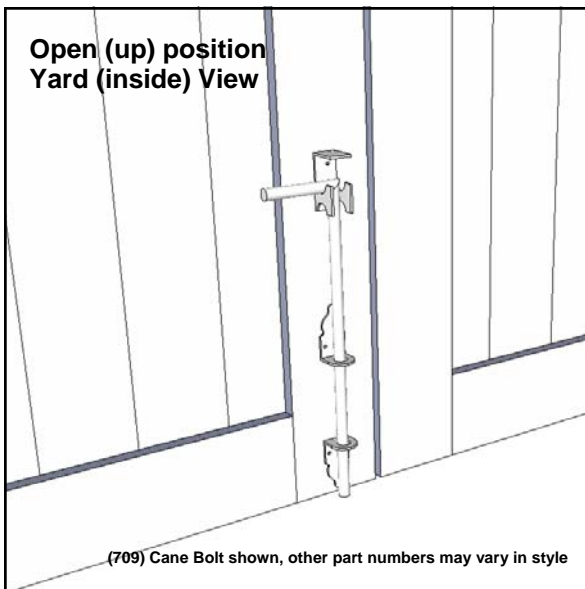


# Cane Bolt

## INSTALLATION INSTRUCTIONS

Please review ALL diagrams and instructions in full prior to beginning installation.

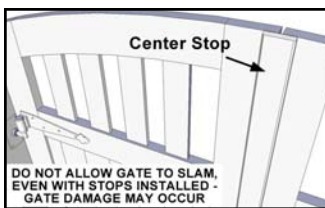


### CANE BOLT INSTALLATION

*Install hinges and latching before cane bolt is installed.*

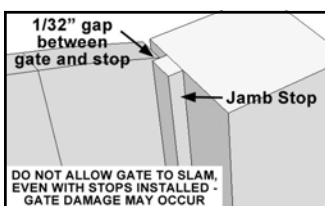


- A cane bolt is necessary for double swing, manually operated gates, but can also be used anytime a gate needs to be anchored in an opened or closed position.
  - Cane bolts are recommended to be used when high wind or extreme conditions exist.
  - Cane bolts are not recommended for use on automated gates.
- 1) Determine appropriate location of cane bolt. The cane bolt should not hang below gate when in the up position.
  - 2) The cane bolt should be positioned to allow it to drop an adequate distance into the ground, typically about 4" - 8" deep in ground, depending on overall length and style of cane bolt.
  - 3) With a pencil, mark cane bolt back plate locations and screw holes locations.
  - 4) After ensuring that all marked locations align vertically with one another, pre-drill screw holes. Using fasteners provided, fasten back plates in place. Take care not to scratch powder coating.
  - 5) Create a hole in the ground to accept the cane bolt when in closed (down) position. If the hole is in loose material (dirt, gravel, etc.), you may need to use a piece of PVC/other piping to line the hole to keep it clear. Pipe should be anchored into concrete to keep from moving over time.



### STOP INSTALLATION

*Failure to install gate stops will void warranties.*



- 1) Cut center stop to be at least as long as the gate's center height. Cut side stops to be at least as long as the gate's edge height.
- 2) Mount center stop to functional door (not side that will have the cane bolt / drop rod) using screws and/or weatherproof wood glue. The stop may need to be split into two pieces to accommodate cane bolt.
- 3) Mount side stops to posts (or jambs, if applicable) using screws and/or weatherproof wood glue (such as Titebond III). Position stop with 1/32" gap between face of gate and stop when gate is closed.
- 4) A manual, double swing gate requires a cane bolt for adequate stability in the closed position.