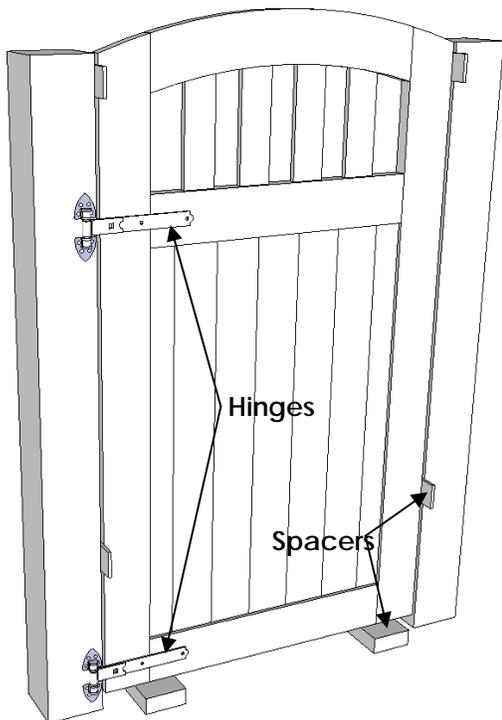


Reversible Strap Hinges (12in - 36in)

INSTALLATION INSTRUCTIONS

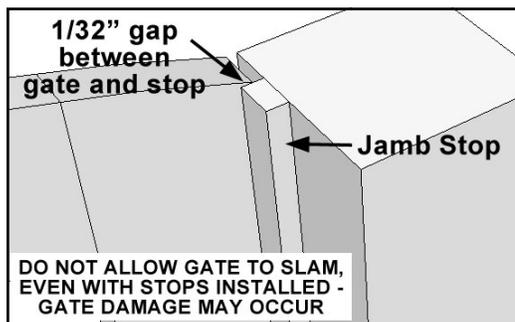
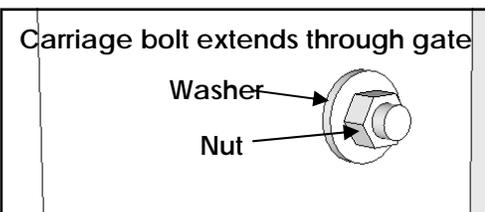
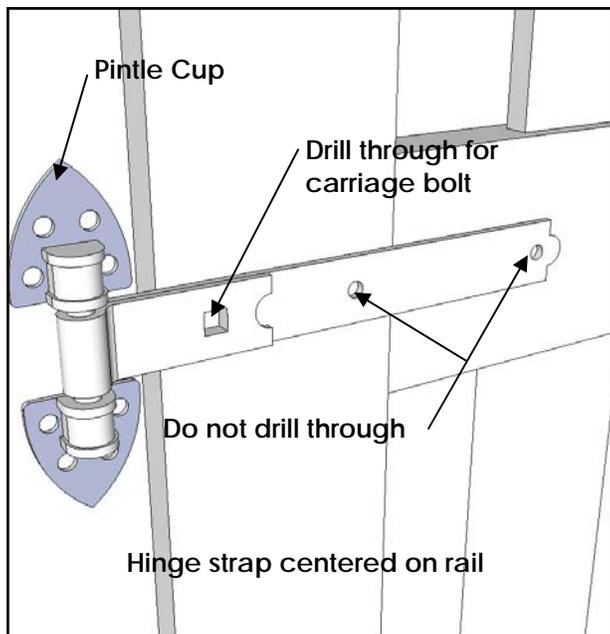
Please review ALL diagrams and instructions in full prior to beginning installation.
Use this instruction in place of those inside of the hardware box.



HINGE INSTALLATION

Install hinges before latching is installed.

- 1) THIS HINGE REQUIRES A POST/JAMB THAT IS 2-1/2" WIDE, MINIMUM, to accommodate the pintle cup.
- 2) Fasten the two straps to the door/gate at the desired location. Ensure that they are perpendicular to the hinge side of the door/gate. The pin end of the hinge should protrude past the hinge side of the door/gate. If the edge of the cast iron cups are to be mounted 1/4 inch from the edge of the door/gate opening the distance from the center of the square hole to the edge of the door jamb/gate post should be 1-3/8 inches including the width of the gap between the door/gate and the door frame/post.
- 3) Screws, a minimum of 1 1/2 inch long #12 screws (pre-drilling is recommended) should be driven in at each of the two beveled holes in the strap. A 3/8 inch carriage bolt (long enough to penetrate the gate or door) should be inserted in the square hole in the strap, through a 3/8 inch hole pre-drilled through the door, and then a washer and nut are tightened on the back side of the door.
- 4) The cups should be securely fastened to the door frame using a minimum of 2 inch long #12 screws (pre-drilling is recommended). Using blocks and/or shims place the gate in the intended location. Install the bottom cup on both hinges using only two screws. Remove the shims and check that the gate swings and aligns properly. When the door fits properly install the two top cups and all fasteners.



STOP INSTALLATION

Failure to install gate stops will void warranties.

- 1) Cut stop to be at least as long as the gate's edge height.
- 2) Mount 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.