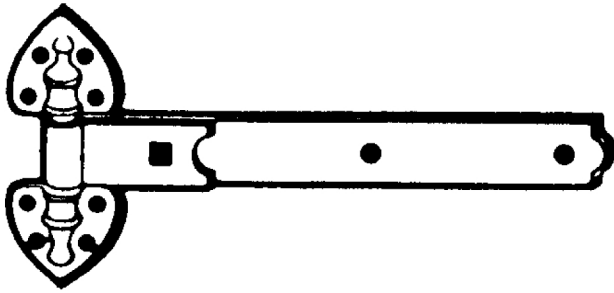


Old Fashioned Heavy Duty Reversible Hinges Mounting Instructions (7", 12", 14", and 16")



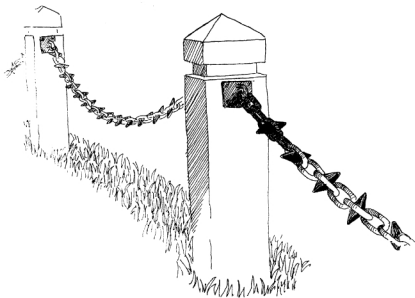
The 12, 14, and 16 inch hinges have a $\frac{1}{2}$ inch pin and use the #2 cast iron cup ($2 \frac{1}{4}$ inch wide).

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 $\frac{1}{4}$ inch from the edge of the door/gate opening the distance from the center of the square hole to the edge of the door jam/gate post should be $1 \frac{3}{8}$ inches ***including the width of***

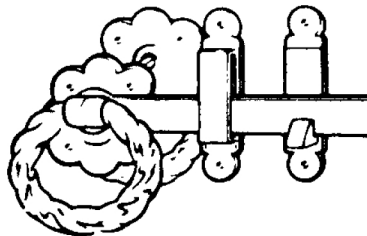
the gap between the door/gate and the door frame/post. Screws, a minimum of $1 \frac{1}{2}$ inch long #12 screws (an appropriate size pilot hole to prevent wood splitting is recommended) should be driven in at each of the two bevelled holes in the strap. A $\frac{3}{8}$ inch carriage bolt (long enough to penetrate the gate or door) should be inserted in the square hole in the strap, through a $\frac{3}{8}$ inch hole drilled through the door, and then a washer and nut are tightened on the back side of the door.

The cups should be securely fastened to the door frame using a minimum of 2 inch long #12 screws (an appropriate size pilot hole to prevent wood splitting, is recommended). Using blocks and/or shims place the gate/door in the intended location. Install the bottom cup on both hinges using only two screws. Remove the shims and check that the gate/door swings and aligns properly. When the door fits properly install the two top cast iron cups and all fasteners.

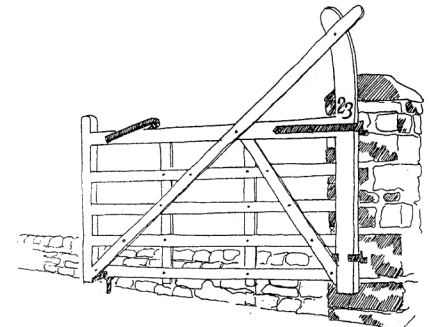
Other Quality Exterior Hardware Products



Victorian Decorative Spiked Chain



Ring Gate Latch



Field Gate Fittings