

# Gate Cross Brace Attachment Instructions

All gates must have a cross brace attached and always be hung with the bottom of the cross brace on the hinge side of the opening. The brace's purpose is to help hold UP the weight of the free hanging side of the gate. If the cross brace is not installed properly, all warranties will be void.

## Materials included with your gate:

1 - Assembled Gate  
1 - 7/8x3x84" Cross Brace

7 - 5/8" Hole plugs  
8 - #12 Hex drive screws

## Tools needed for cross brace installation:

\*Tape measure      \*Hand held drill      \*5/8" Paddle bit      \*5/16" Hex drive bit

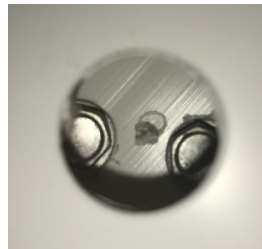
Lay the gate flat with the inside of the gate facing up and measure the distance from corner to corner in an "X" pattern to check for squareness of the gate. Push the opposite bottom and top corners towards one another until the diagonal measurement is the same from both sides.

Next lay the cross brace diagonally across the gate so it is on top of the rail and tight against the upright and with the bottom edge towards the side of the gate that the hinge will be attached to later in the installation.



Using a 5/8" paddle bit, drill holes so that the center of the hole is over the rail. Do this for the top and bottom of the brace. Drill one hole in the center of the brace so the brace can be attached to the picket.

Using a 5/16" hex drive, screw the supplied screws through the inside wall of the brace and into the rails on the top and bottom ends of the brace. Repeat the same for the center hole, except use two screws off center to attached the brace to the picket.



Once the cross brace has been installed and all screws are in place, snap in the 5/8" hole plugs supplied with the gate into place.