

# Twisted Ring Latch For Sliding Barn Doors Installation Instructions Item # 4151-0SP



Bar Length: 5.5"  
Bar Width: 1"  
Bar Thickness: 3/16"

1. Mark the desired vertical location of the latch on the door and measure in from the edge at least 2.5" and no more than 5". The lateral placement of this latch is adjustable so the 2.5" is a minimum but you can adjust if necessary. Determine the center of the hole to be drilled through the door by putting a mark in the 4 screw holes in the rosette and drawing an "X" between the dots. Drill a 3/4" hole through the door only if you wish it to be operational from both sides (inside and out). Place a scrap wood block on the back side to minimize tear out while drilling. If the edges of the hole are frayed when done please clean them up with a chisel as it may prevent the latch from rotating.
2. Cut the square rod (key stock) 7/8 of an inch longer than the thickness of the door.
3. Insert the key stock in the back of the rosette on the latch bar and place in the hole. Be sure the key stock is located in the center of the 3/4" hole and fasten with the 4 x 1" screws provided.
4. Place the second ring only on the back side (or inside), over the key stock and fasten it with the 4 x 1" screws provided.
5. Place the bar retainer over the bar and in the desired location ensuring the bar is level in the resting position and fasten the retainer with the 2 x 1.5" screws provided.
6. If you are using the supplied padlock eyes (item # 1300-00SP) to make the doors lockable, install one on each door now. We recommend you mortise them into the door sides or edges about a 1/8" so that the doors will come together completely. If you don't there will be about a 1/4" gap between the doors when they are closed. (See picture below)
7. Close the doors together and locate the placement of the catch to engage the latch bar. Make sure the bar is central in the slot of the catch. Fasten it with the last 2 x 1.5" screws provided.

Snug Cottage Hardware LLC  
Marysville, MI, U.S.A. - London, Ontario, Canada  
[www.snugcottagehardware.com](http://www.snugcottagehardware.com)