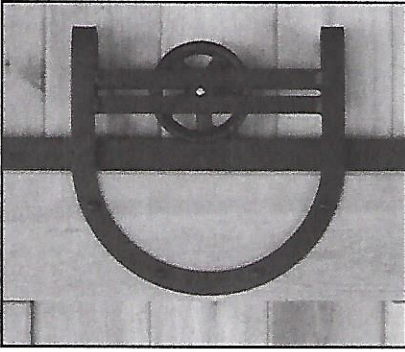


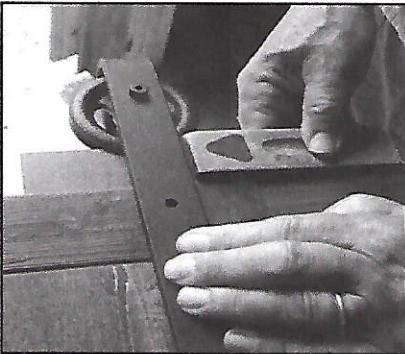
## INSTALLATION SHEET 2017



### HANGERS:

Determine the location of your hanger from the edge of the door; this is your choice and depends on where they fit or look best.

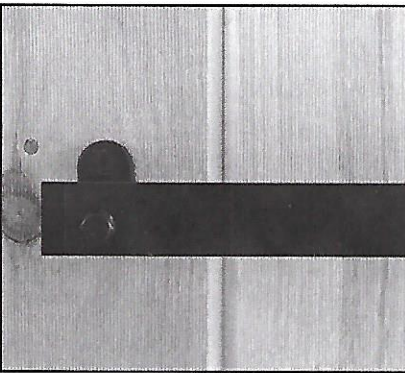
Place the spacer we have provided in the groove of the wheel and against the top of the door. Keep pressure on the hanger to insure that the spacer stays snug to the top of the door. Slide the square against the edge of the hanger (as shown) to be sure that it is perpendicular to the top of the door. Mark the location of the holes and remove the hanger. For all Horseshoe hangers and the Small Strap Hanger #3061 drill the holes through the door using a 1/4" drill bit.



For the Large Strap Hangers use a 3/8" bit.

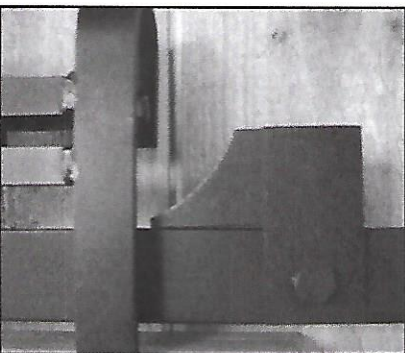
Next, insert the carriage bolts from the back of the door and through the hanger. Tighten the nuts on the front.

Smaller Strap & all Horseshoe hangers we include 1/4" x 2-1/4" carriage bolts. For Large Strap hangers we include 3/8" x 2-1/2" bolts. If you need longer bolts, you can purchase at a hardware store.



### TRACK:

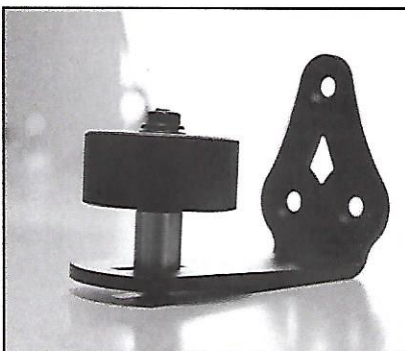
Choose the bolts you will need to install your track. For our barn doors we use 5/16 x 4" black Hex lag bolts, our product #3018. For these bolts to work; there must be structural framing to support your track. Next determine the distance from the finished floor to the bottom of the track. Snap a chalk line and position the bottom of the track on the line. The off center holes in the track must be in the lower part of the track. Use the holes in the track as a guide to drill pilot holes for your bolts and standoffs.



### STOPS:

For most doors our #3030 track door stops are the best choice. Install them in the predrilled holes at the end of both sides of the track. If you have by parting doors and would like them to stop in the center #3031 Adjustable track stop is handy because you can install after the track is up and you can place anywhere you want on the track.

We also have the #3005 Door Stop that is installed on the wall to stop your door exactly where you need it.



### GUIDES:

To keep your door from pushing out use our #3004 Stay roller guide. The back piece screws into the wall, place close to the edge where the door meets the wall. The door will be positioned between the back piece and the wheel. In open and closed position the door is in place. For interior doors we do have #3064 Concealed Floor Guide which must screw into the floor.