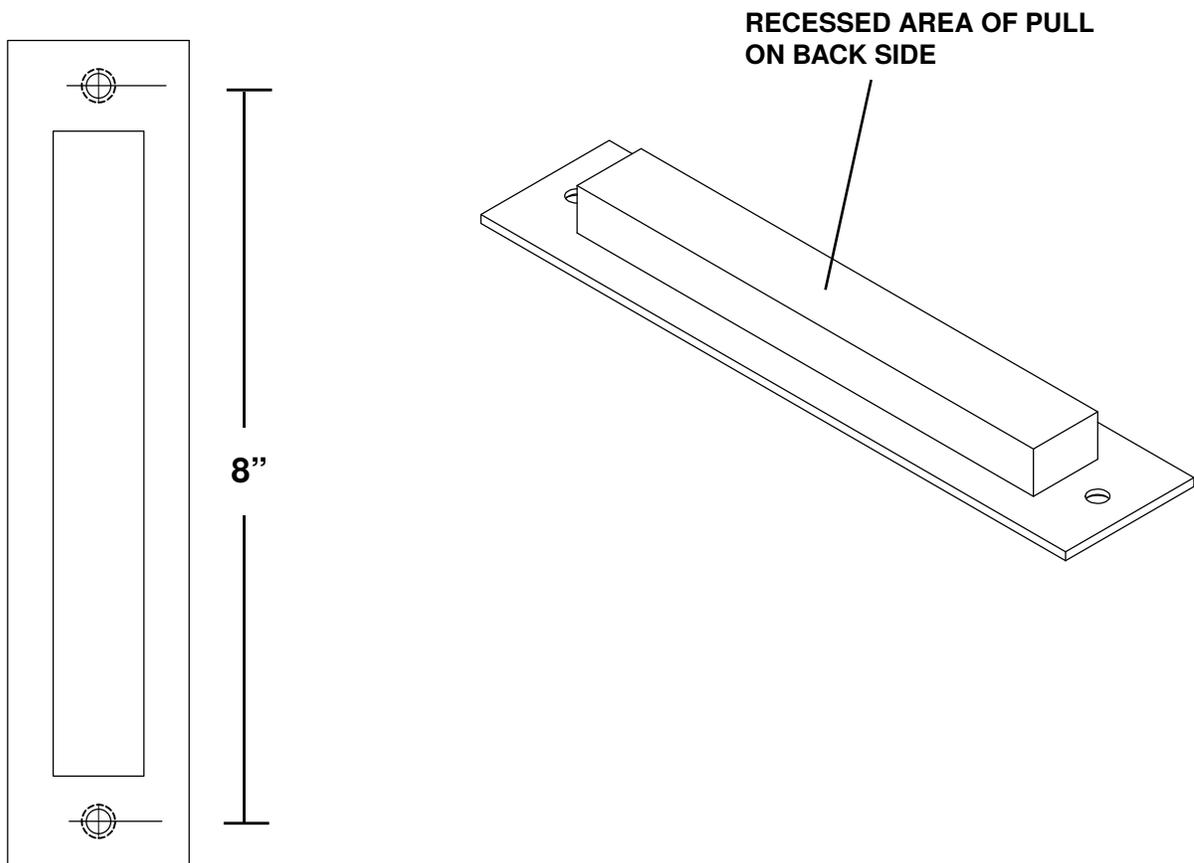


BARN DOOR HARDWARE INSTALLATION: BARN DOOR FLUSH PULL/GRIP

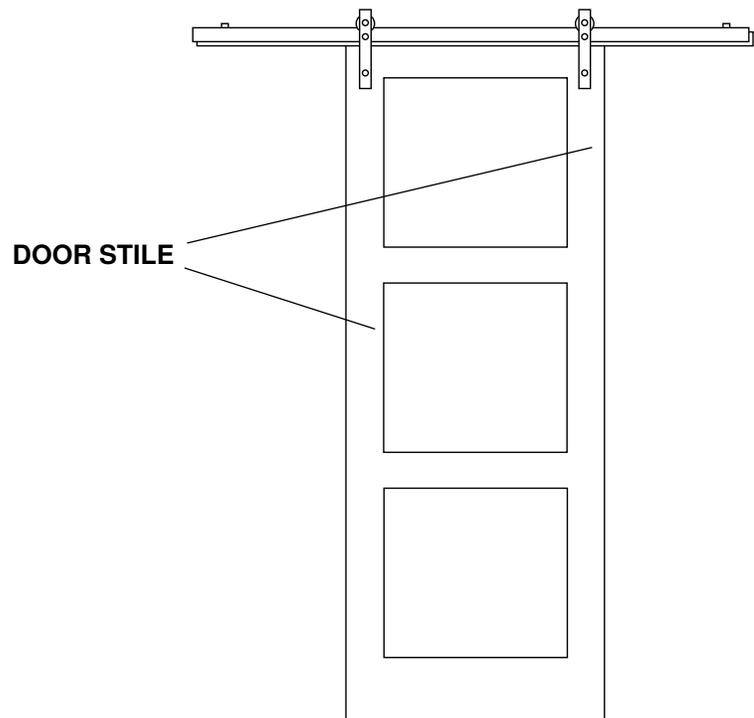
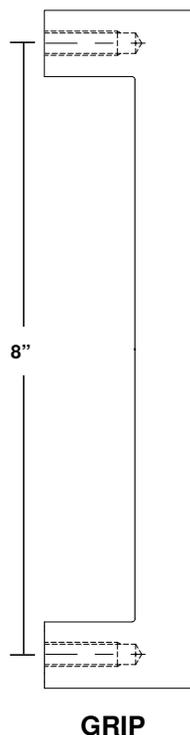
FLUSH PULL ONLY

1. Determine where you want the pull to be on the door **horizontally**. If there is a vertical stile (board that goes from the top of the door to the bottom, on the door edge [see drawing at the bottom of page 2]), normal placement is in the middle of this board. For example: If the stile is 4.5" wide, the center of the grip would be located in the middle, or 2.25" from the edge. If the door has no visible stiles, locate the grip 2.5" from the door edge. Mark this distance lightly with a pencil.
2. Determine where you want the pull to be on the door **vertically**. Normal placement is 33" from the bottom of the door to the bottom mounting hole, or whatever is appropriate for the door.
3. Use the attached template and mark the mounting holes. Double check that these holes are the exact same distance from the edge of the door. Drill into the door 1" with a 1/8" diameter bit at the marked locations.
4. Hold the pull on the door, with the holes aligned, and trace around the recessed area of the pull (part that will fit into the door). Then, using a router, remove this area 1/2" deep to make room for the recessed area of the pull. If a router is not available, a chisel can be used.
5. Check that the pull sits flush on the door, and does not "rock" when opposite corners are pushed.
6. Install provided wood screws and tighten securely.



BARN DOOR GRIP ONLY

1. Determine where you want the grip to be on the door **horizontally**. If there is a vertical stile (board that goes from the top of the door to the bottom, on the door edge), normal placement is in the middle of this board. For example: If the stile is 4.5" wide, the center of the grip would be located in the middle, or 2.25" from the edge. If the door has no visible stiles, locate the grip 2.5" from the door edge. Mark this distance lightly with a pencil.
2. Determine where you want the grip to be on the door **vertically**. Normal placement is 33" from the bottom of the door to the bottom mounting hole, or whatever is appropriate for the door.
3. Use the included template to mark the mounting holes. Double check that these holes are the exact same distance from the edge of the door. Drill through the door with a 5/16" diameter bit at the marked locations.
4. Countersink the holes on the inside of the door 1/8" deep with a 9/16" drill. This will allow the screws to sit flush on the door.
5. Push the provided screws through the door, and thread onto the grip. Tighten securely.



FLUSH PULL & GRIP COMBINATION

1. Determine where you want the grip to be on the door **horizontally**. If there is a vertical stile (board that goes from the top of the door to the bottom, on the door edge [see image at the bottom of page 2]), normal placement is in the middle of this board. For example: If the stile is 4.5" wide, the center of the grip would be located in the middle, or 2.25" from the edge. If the door has no visible stiles, locate the grip 2.5" from the door edge. Mark this distance lightly with a pencil.
2. Determine where you want the grip to be on the door **vertically**. Normal placement is 33" from the bottom of the door to the bottom mounting hole, or whatever is appropriate for the door.
3. Use the included template to mark the mounting holes. Double check that these holes are the exact same distance from the edge of the door. Drill through the door with a 5/16" diameter bit at the marked locations.
4. Follow steps 4 and 5 on page 1.
5. Push the provided screws through the flush pull and door, and thread into the grip. Tighten securely.

