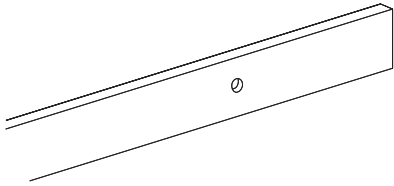


Barn Door Hardware Instructions

kit component

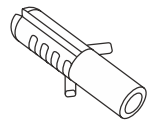
1

x1 Track

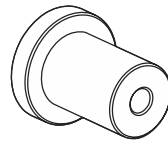


2

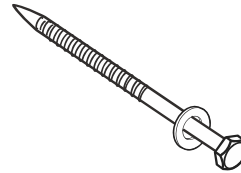
10*50mm Anchor
Just for concrete wall



x5 Wall spacer

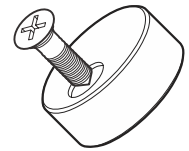


x5 5/16 (8mm x 90mm)
Wall Screw



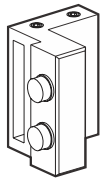
3

x2 Anti-jump Block

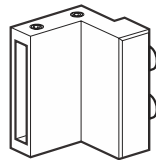


4

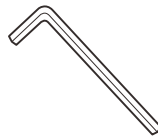
x1 Right Stopper



x1 Left Stopper

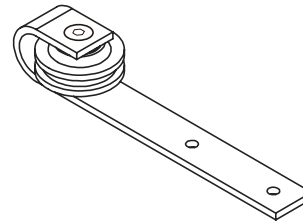


Allen Key

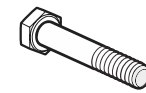


5

x2 Straight Strap



Bolts for 35-40mm door
M10x55(x4)



Washers
(x8)



Nut
(x4)

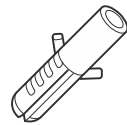


6

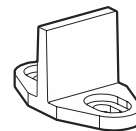
x2 #8 (4.2mm x 25mm)
Floor Screws



x2 1/4 (6mm) Floor
Anchor



x1 Internal Floor-
Mounted Door Guide

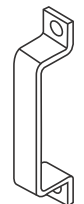


7

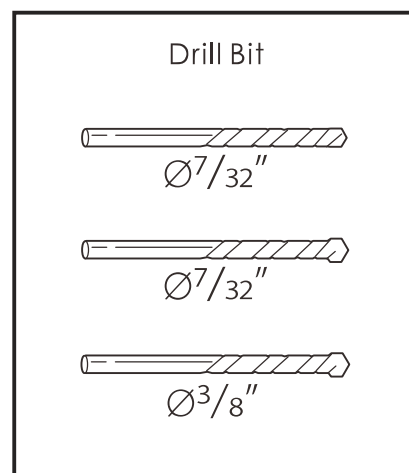
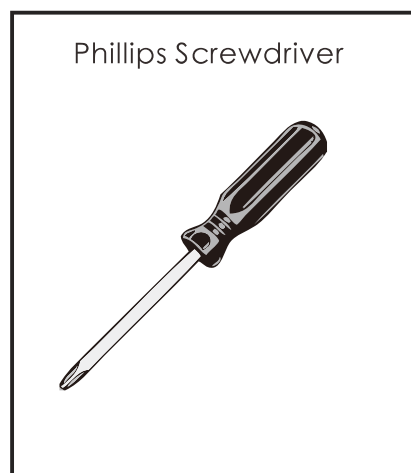
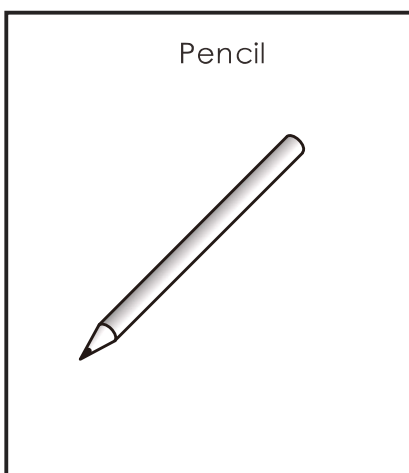
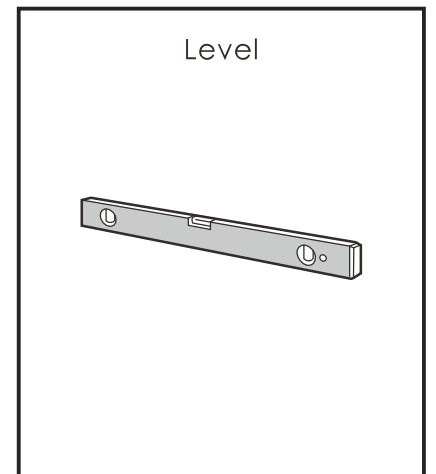
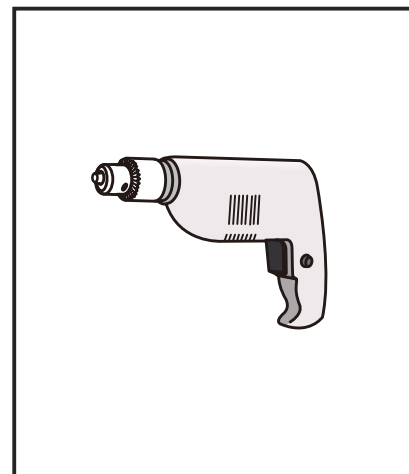
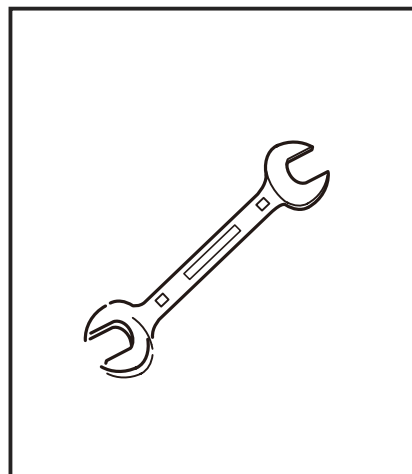
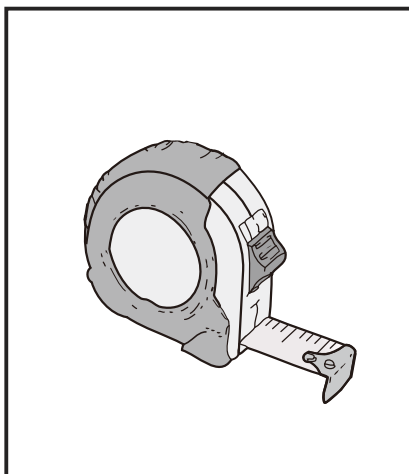
Nut
(x2)



Door Handle
(x1)

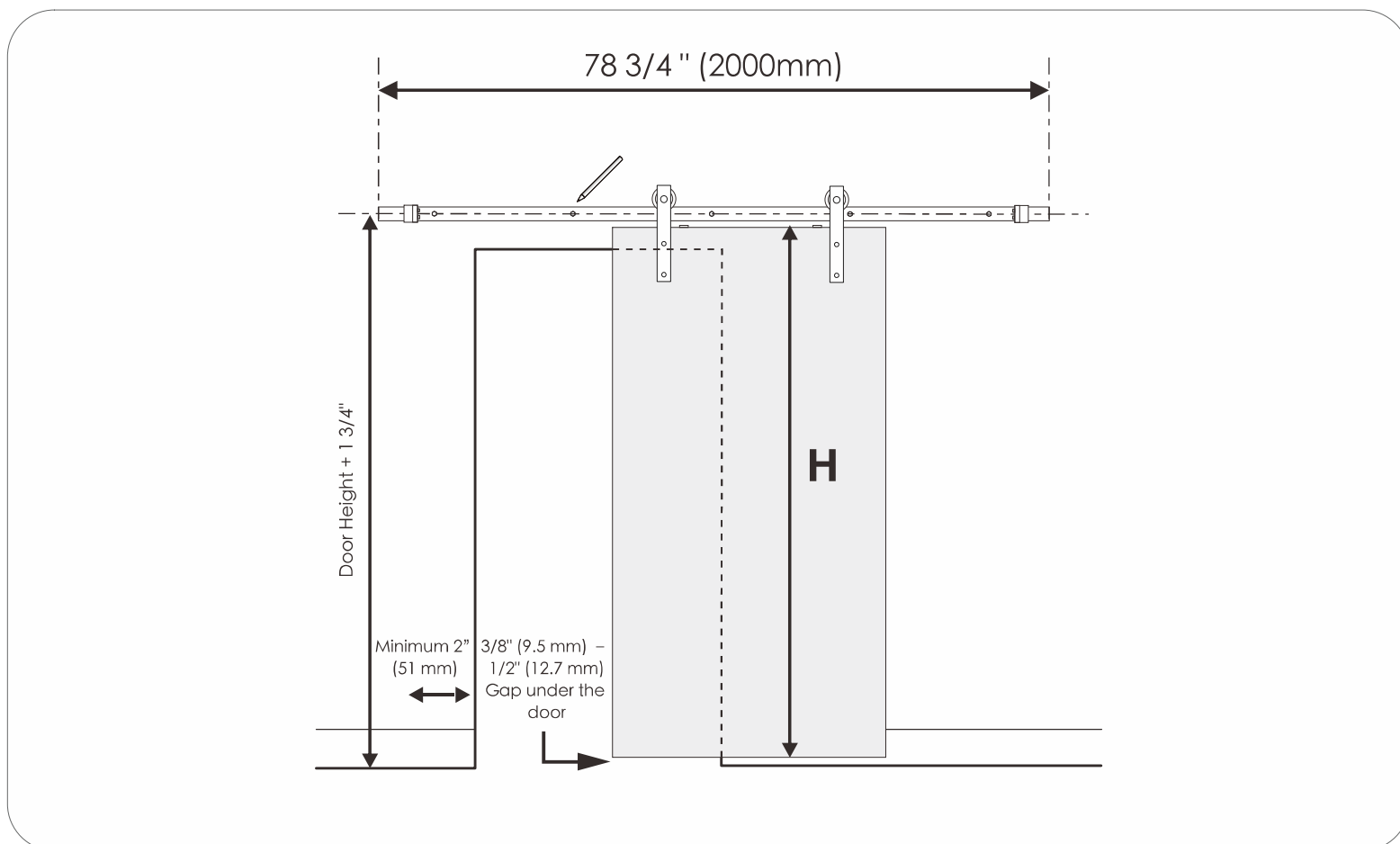


Tools Required

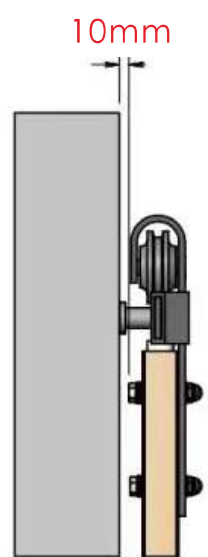


Measure Before You Begin Installation

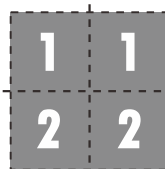
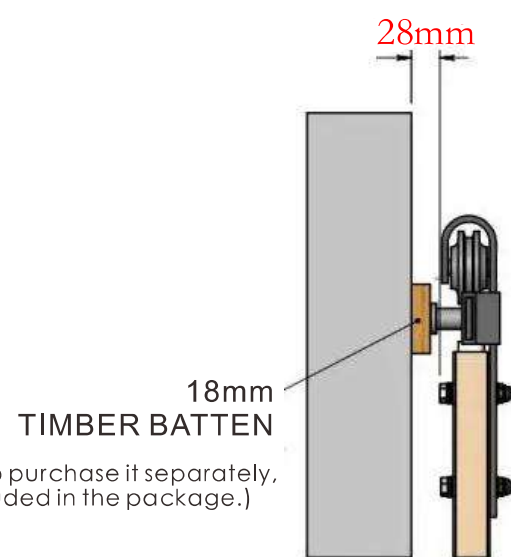
Add +1 3/4" to the door height (H) and measure up from the floor to find the height of the center of the track. Ensure a gap of 3/8" - 1/2" at the bottom of the door and make marks on the wall on both the left and right sides of the door opening. A minimum of 2" track clearance must be maintained on both the left and right sides of the door opening.



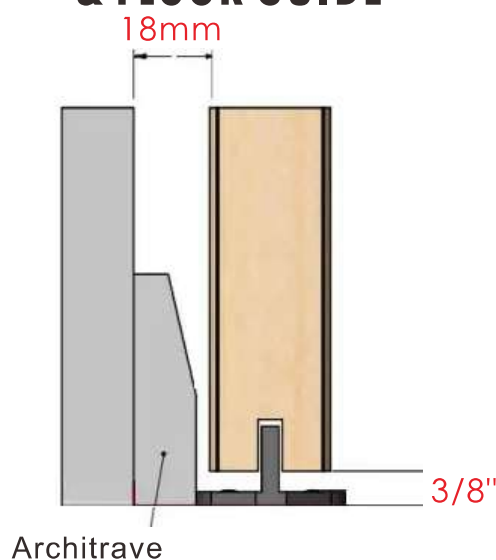
WITHOUT TIMBER BATTEN



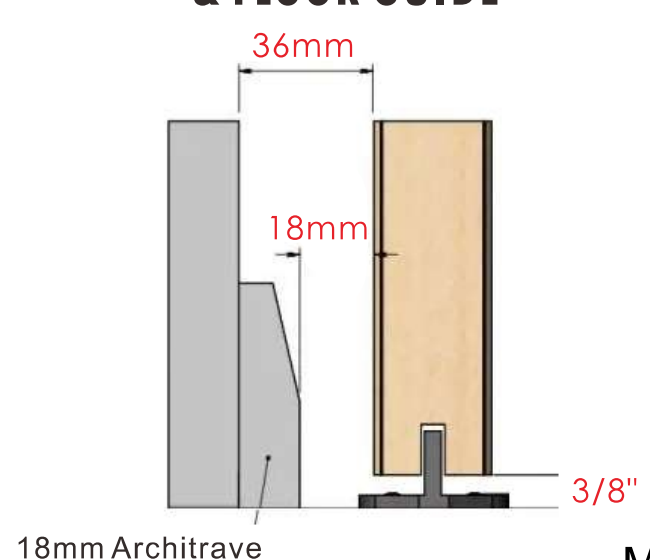
WITH TIMBER BATTEN



WITHOUT TIMBER BATTEN & FLOOR GUIDE



WITH TIMBER BATTEN & FLOOR GUIDE



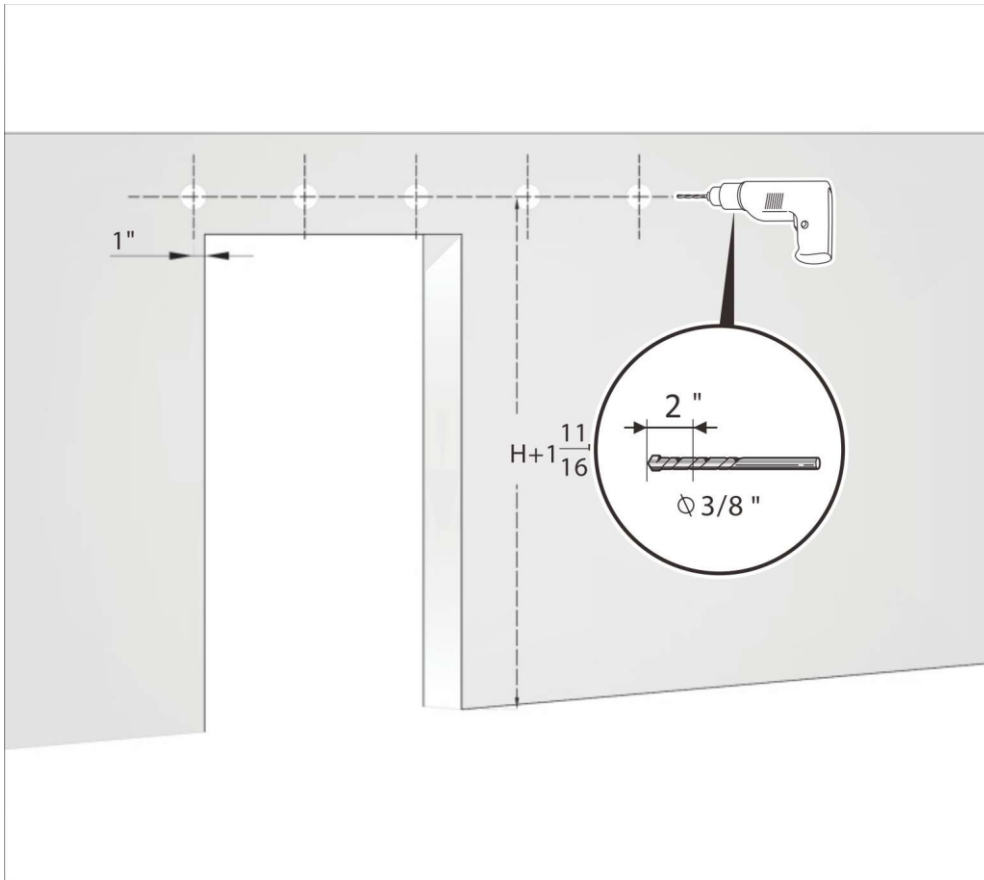
Step 1

Drill the marked holes with drill bits.

Notice: The hole sizes of the 2 walls are different.

CONCRETE Wall Preparation (A)

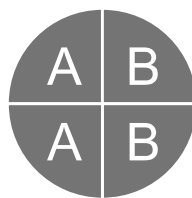
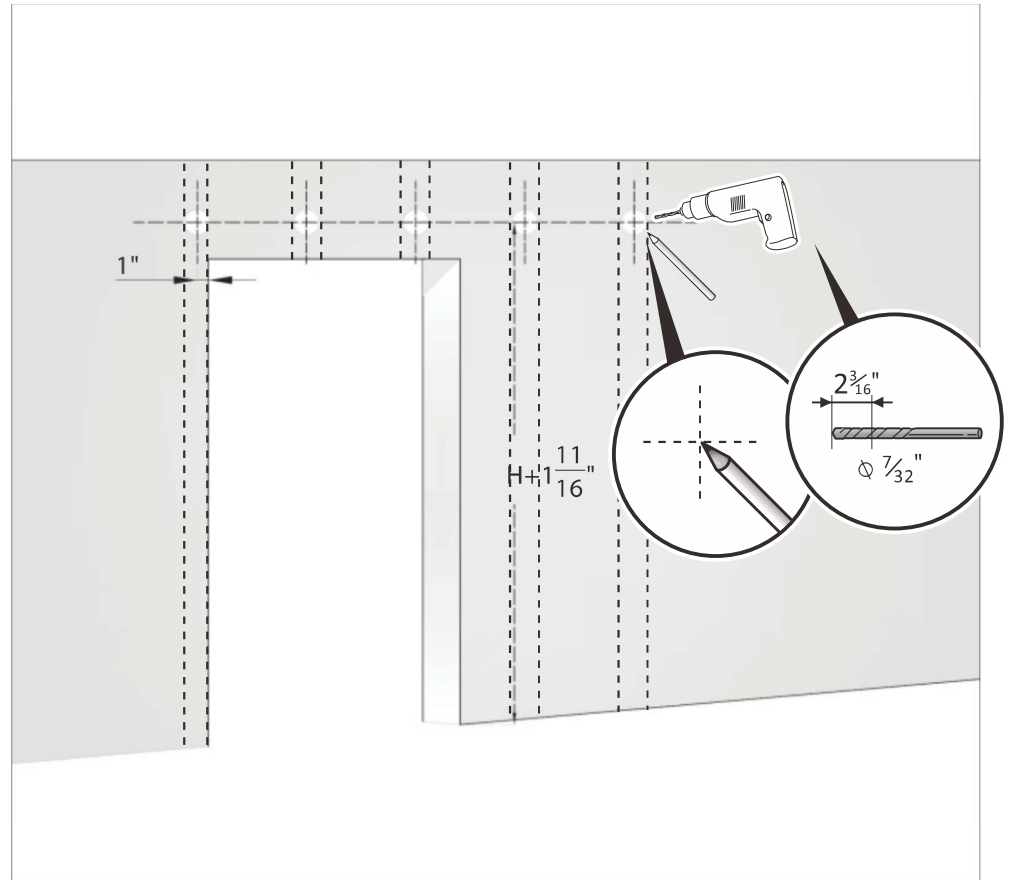
Use your guide marks to position the track in place, ensuring that it is level. Mark the mounting holes on the track using a pencil. Then, pre-drill $\frac{3}{8}$ " holes into the concrete according to your marks.



DRYWALL Wall Preparation (B)

Drill the pilot holes directly with the drill bit which is smaller than $\frac{7}{32}$ "

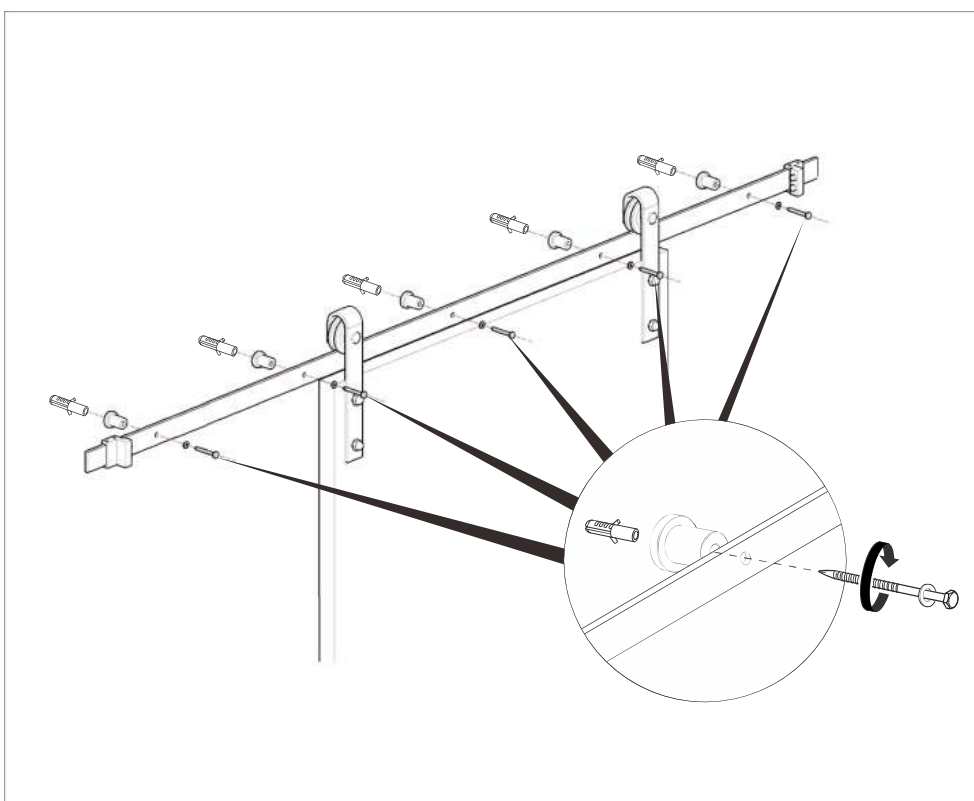
Note: Drill holes on the wooden frame inside the drywall. The distance between each pre-drilled hole is 16" and can be directly aligned with the wooden frame during drilling.



Step 2

CONCRETE Track Installation (A)

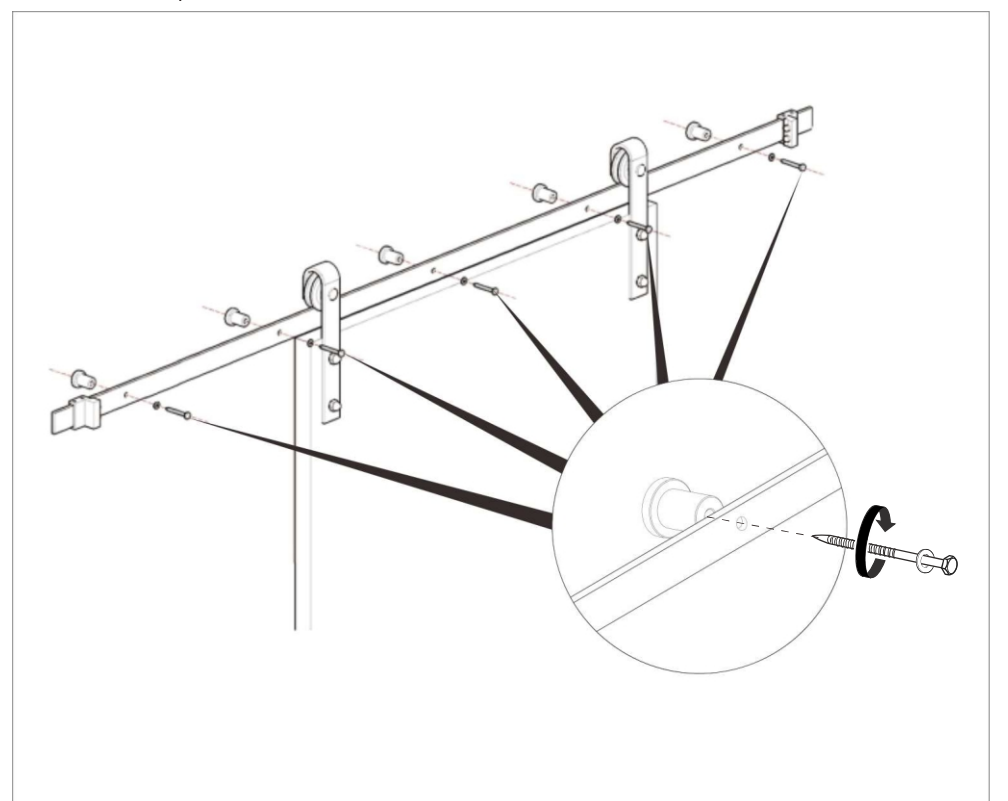
Install the anchor to holes on the concrete wall first, then insert lag bolt to wall spacer and anchor, and take care to install correctly, securing with a wrench.



DRYWALL Track Installation (B)

When installing into the wall, insert using the provided wall screws. Align each spacer to the track holes, inserting spacers and screws (with washers), securing with a wrench.

Note: It would be preferable to screw the screws into the wooden frame inside the drywall.

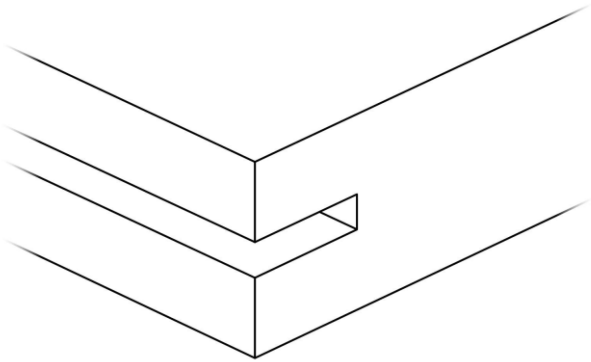


Step 3

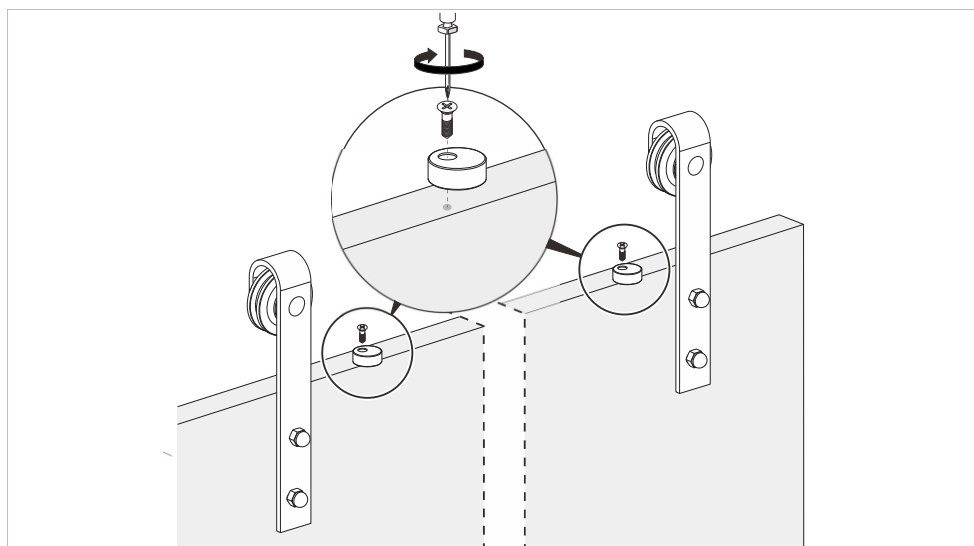
Prepare Door for Floor Guide (If Needed)

NOTE: If using a double floor guide, or if the door is pre-mortised for single hidden guide, this step is not required.

Using a router, cut a groove 1/4 in. wide and 3/4 in. deep, centered along the bottom edge of the door.



Next, position each anti-jump bumper at least 2" in from the edge of the straps. Tighten slightly to secure in place.



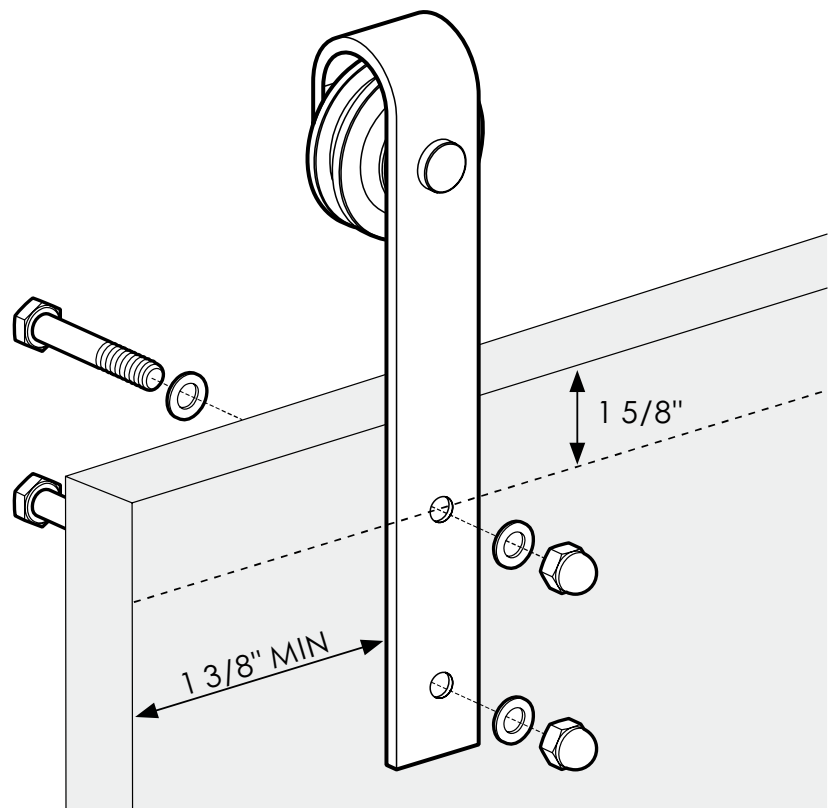
Step 4

Door Preparation -Strap and Anti-jump block

Remove bolts from the Straight Strap. Position the Straight Strap parallel to the side edge of the door, at least 1-3/8 in. away from the edge. Align the strap so the center of the first hole is 1-5/8 in. from the top edge of the door. Mark the two holes with a pencil and drill 1/8 in. pilot holes before drilling 3/8 in. holes.

If the door panel is pre-drilled, this step may be skipped.

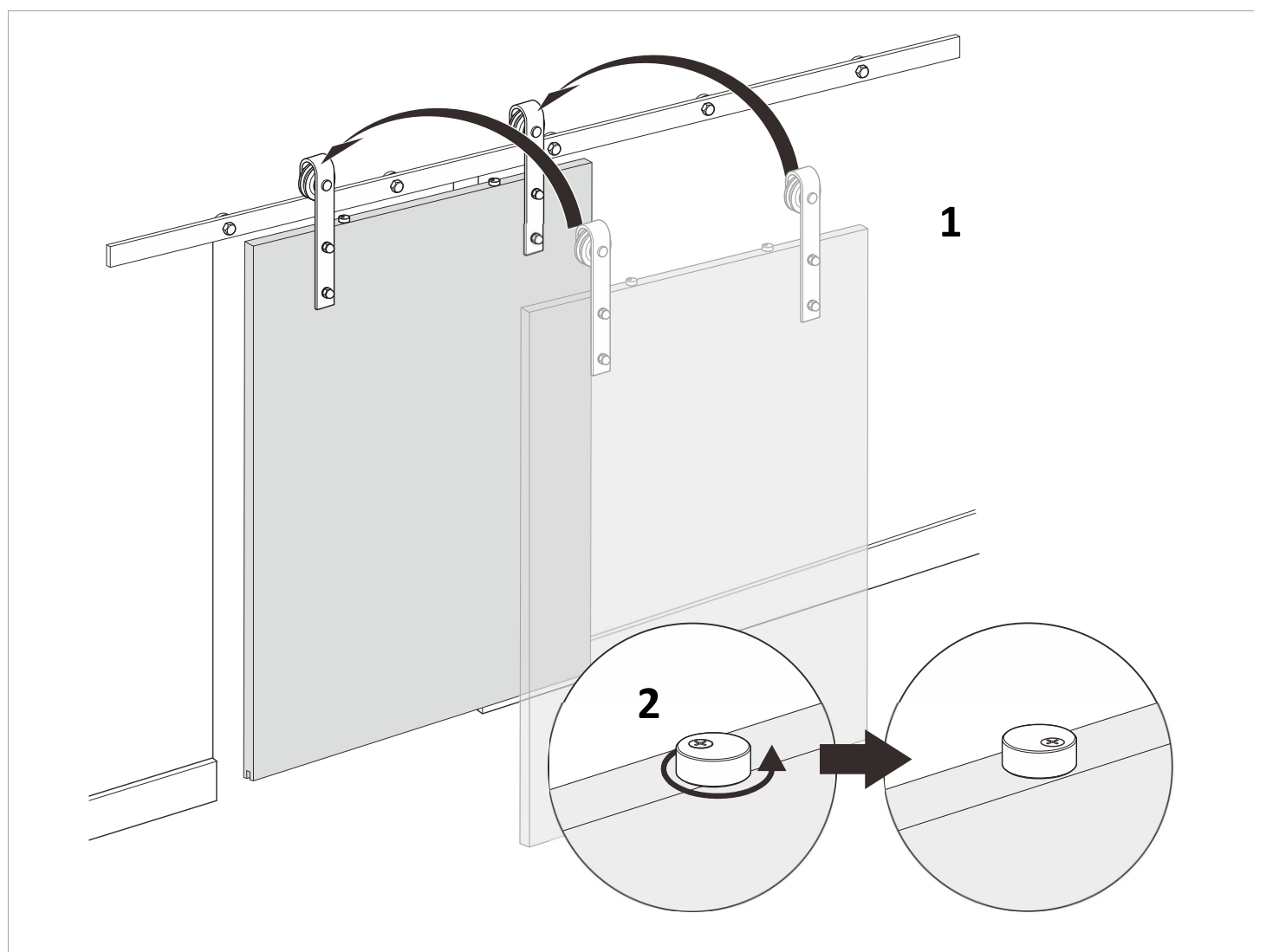
Secure the Straight Strap in place with bolts. Repeat on the opposite side of the door.



Step 5

Hanging the Door

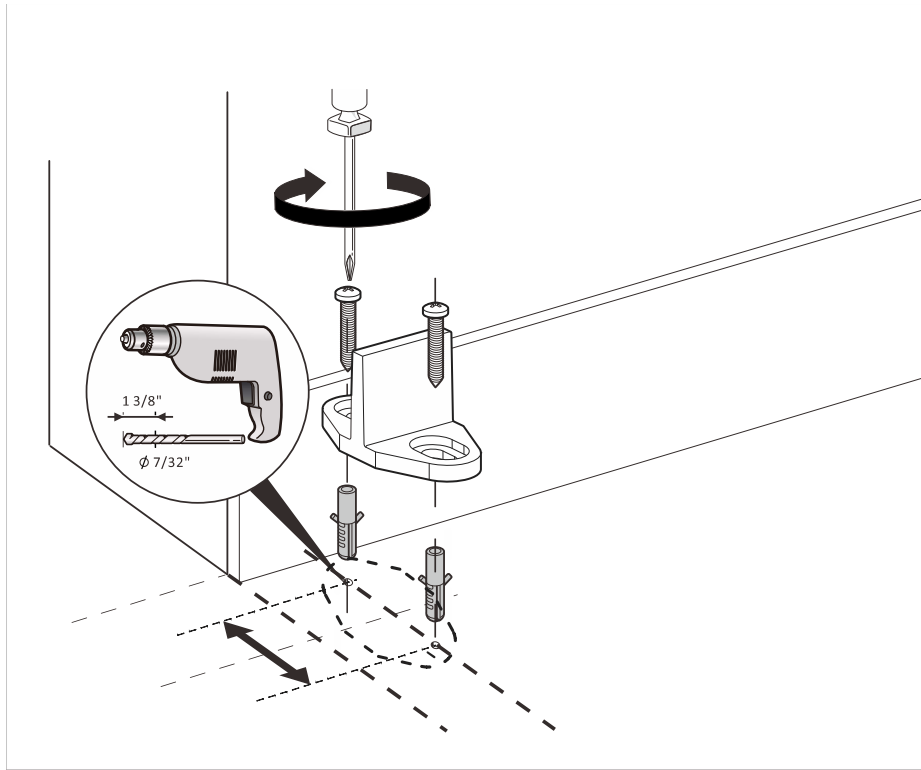
Place the assembled door onto the secured track and rotate each anti-jump bumper so that it provides a buffer between the track and the door. Test for proper operation by sliding the door side-to-side.



Step 6

Floor-Mounted Door Guide Installation

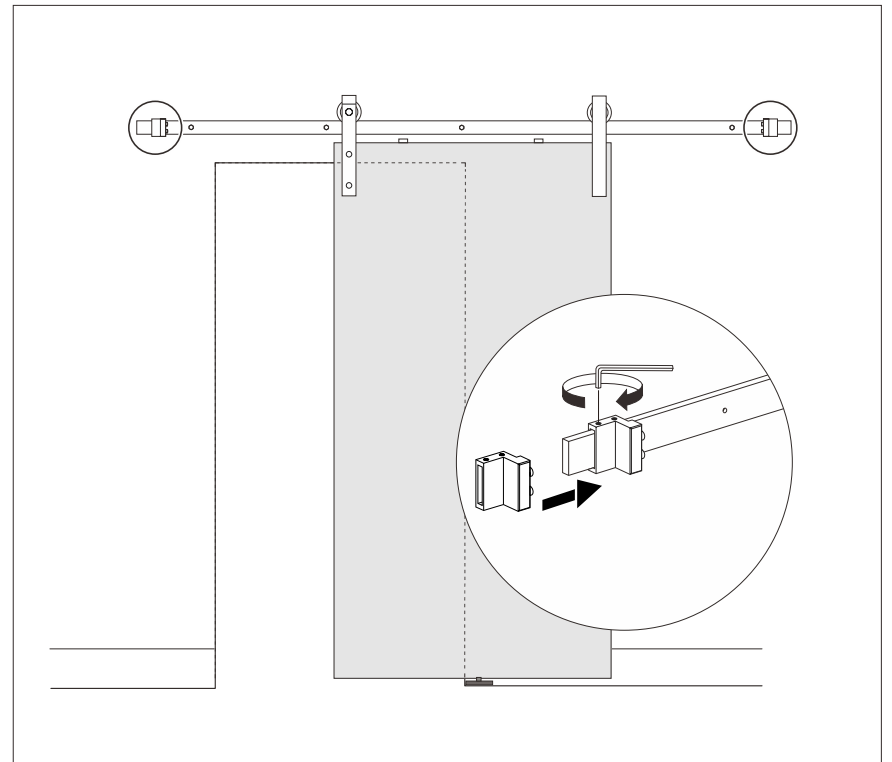
Position the floor-mounted door guide just outside the opening of the doorframe. Slide the door side-to-side to test for functionality, then mark the holes with a pencil and pre-drill $7/32$ " holes. If drilling directly into a concrete floor, use the provided anchors.



Step 7

Stopper Installation

Slide the left and right stoppers onto the track and find the ideal location by testing the door in both open and closed positions. Using Allen key, tighten the stoppers into position.

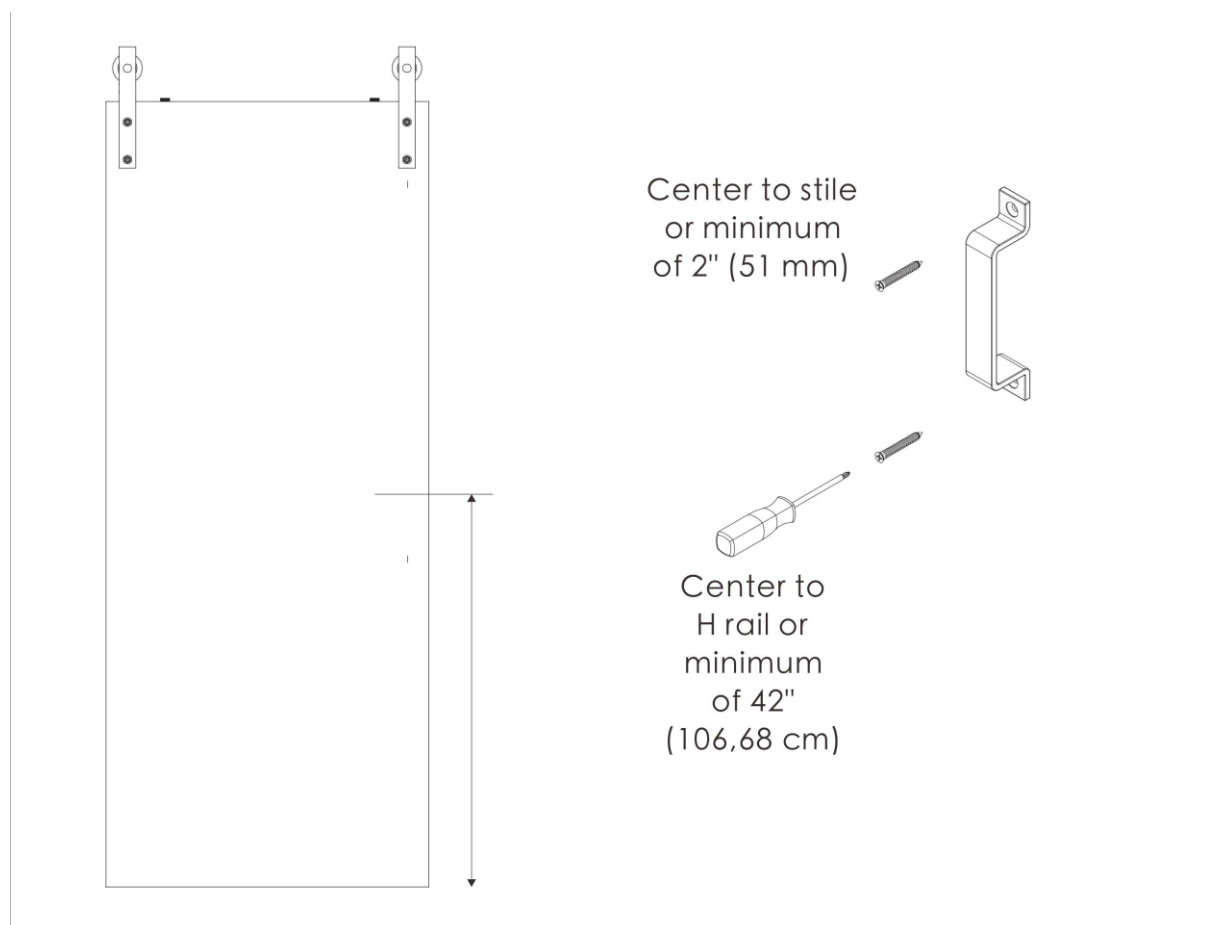


Step 8

Door Handle Installation

Position the handle on the outer, pulling side of the door and measure a minimum of 2" (51 mm) from the outer edge or to the center of the stile (see picture below). Next measure up 42" (106 cm) from the floor, or center using the horizontal slat across the middle of the door to find the handle mounting position.

With your handle centered at your measurement marking, mark both holes and pre-drill pilot holes $1\ 1/8$ " deep before installing the handle. For softwood like Pine, the size of drill bit recommended is $1/8$ ". Secure the handle using a hand screwdriver.



Note: using an electric powered drill to secure screws may damage the screw and door.