HOMACER

Non-Bypass Sliding Barn Door Hardware

Installation Manual



SAFETY PRECAUTIONS

⚠ WARNING!

- Power tools can cause serious damage if not professionally used. Safety gear must be worn before installation to prevent unexpected injuries.
- Pick an area free of hazardous condition before you start on the project. Please use tools and power tools responsibly,any loss of control and accident deaths may occur due to abuse of tools.
- Please make sure all hardware secured on to the door is sufficiently tight. Doors with loose hardware may result in unexpected serious injuries. To avoid any problems, be sure hardware is secure before door is put on the track.
- All hardware provided is for safety reasons. Anti-Jump systems are to prevent doors from falling off the track while in use. Please follow each instruction carefully. Track must be installed on studs in order to keep the track and doors secure from serious problems. All safety hardware and instructions included in this project must be used and followed specifically to prevent any unforeseen serious problems.

!CAUTION!

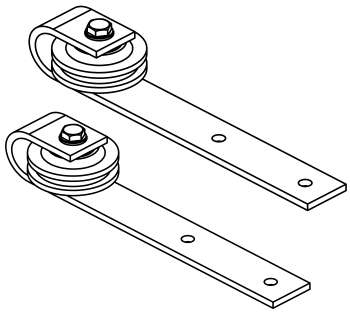
- Big objects required in this project are needed to be carefully and responsibily moved. Be sure to wear safety gloves and shoes to prevent any serious injury.
- Be extremely careful to not put any parts of your body against a moving part of the hardware. This may cause bruising, punctures, and other results of injuries when for example when fingers are caught in the closing area of the doors.
- Precautions should be taken when opening or closing the door(s). Handles should be used when attempting to slide the door(s). Always keep you and children aware and safe from any unexpected situations.
- Any extreme uncontrolled pressure opening or closing the door(s) can damage the hardware gradually. Use handle(s) to open and close the door(s) with care at all times.

HARDWARE INCLUDED

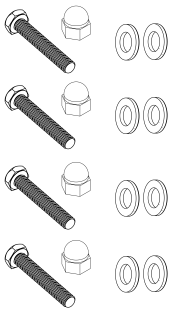
Different track length comes with different hardware quantity.
Please be sure to check the hardware you should have before installation.

Hanger/Roller Set

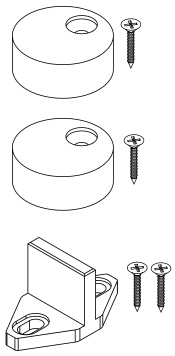
Hanger/Roller (2)



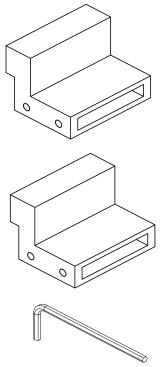
Hex Bolt Set (4)



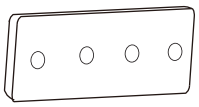
Anti-Jump Pad (2), Floor Guide (2)



Door Stopper (2), Hex Wrench (1)

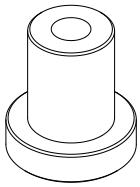


Junction Plate

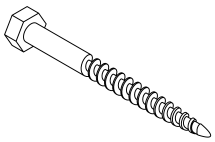


Please check the Hardware Checklist below, for this item you may not need any.

Spacer Set



Spacer (1)

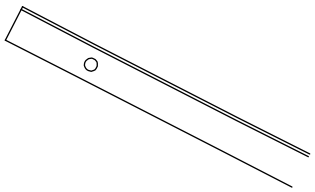


Lag Bolt (1)



Washer (1)

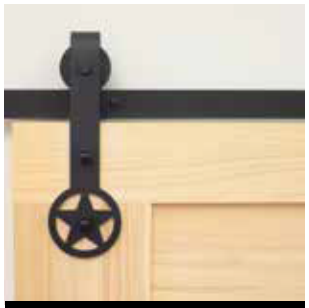
Flat Track

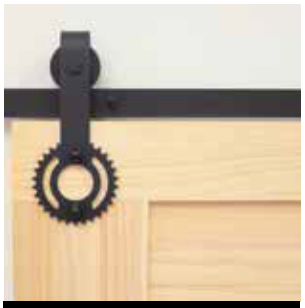


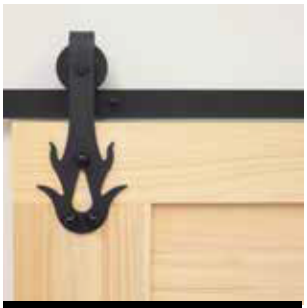
HARDWARE CHECKLIST

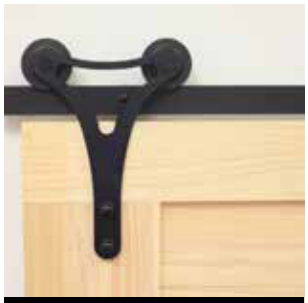
Track Measurement	Hanger/Roller Set for Single Door Kit	Hanger/Roller Set for Double Door Kit	Flat Track	Spacer Set	Junction Plate
4FT	1	2	1	3	0
4.5FT	1	2	1	3	0
5FT	1	2	1	4	0
5.5FT	1	2	1	4	0
6FT	1	2	1	5	0
6.6FT	1	2	1	5	0
7FT	1	2	1	5	0
7.5FT	1	2	1	6	0
8FT	1	2	1	6	0
9FT	1	2	2	6	1
10FT	1	2	2	8	1
11FT	1	2	2	8	1
12FT	1	2	2	10	1
13FT	1	2	2	10	1
14FT	1	2	2	10	1
15FT	1	2	2	12	1
16FT	1	2	2	12	1
18FT	1	2	3	15	2
20FT	1	2	3	15	2

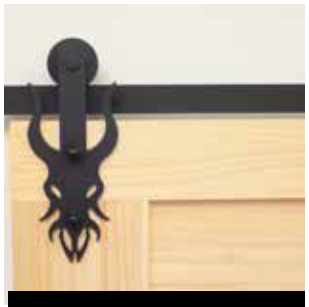
TYPE OF HANGERS

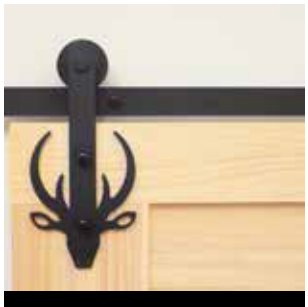

Star

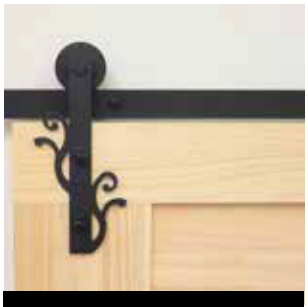

Gear

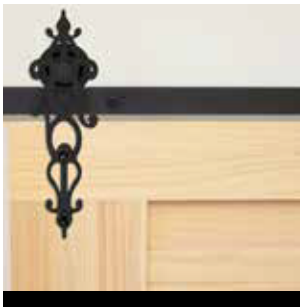

Flame

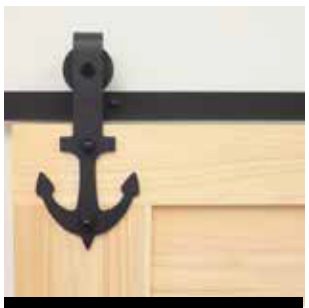

Horns


Imperial


Bucks


Twig


Royal


Anchor


Flower


Puppy Paw


T-shape Spoke Wheel

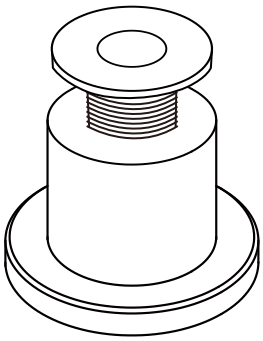

Bent T-shape Spoke Wheel

ADJUSTABLE SPACER SET

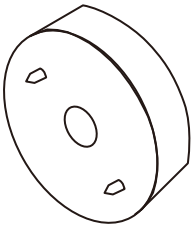
Different track length comes with different hardware quantity.
Please be sure to check the hardware you should have before installation.

Adjustable Spacer Set

Each adjustable spacer set comes with one of each below.
Quantity below depends on how many sets you have ordered.



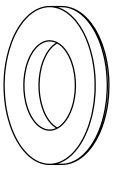
Adjustable Spacer (1)



Extension Cap (1)

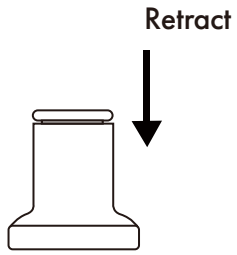
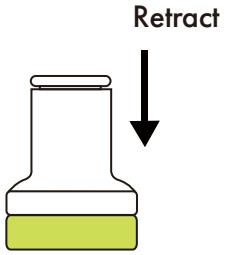
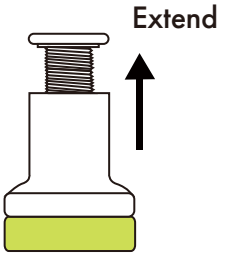
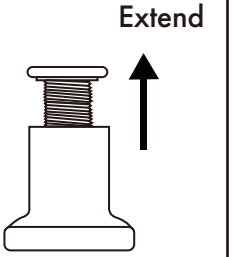


Lag Bolt (1)



Washer (1)

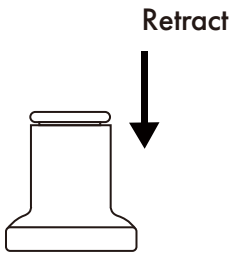
Types of Door thickness Chart

Ways Adjustable Spacer are assembled				
Height of Spacer	1in	1-3/8in	1-13/16in	1-1/2in
Max Door Thickness	≤1-5/8in	≤2in	≤2-7/16in	≤2-1/8in

If you have a door trim, please add the trim's thickness into your door thickness according to the below formula:

For example: your door is 1-3/8"in and your trim is 1/2", then you should add them together and use the sum as the "door thickness" that we refer in the below pictures!

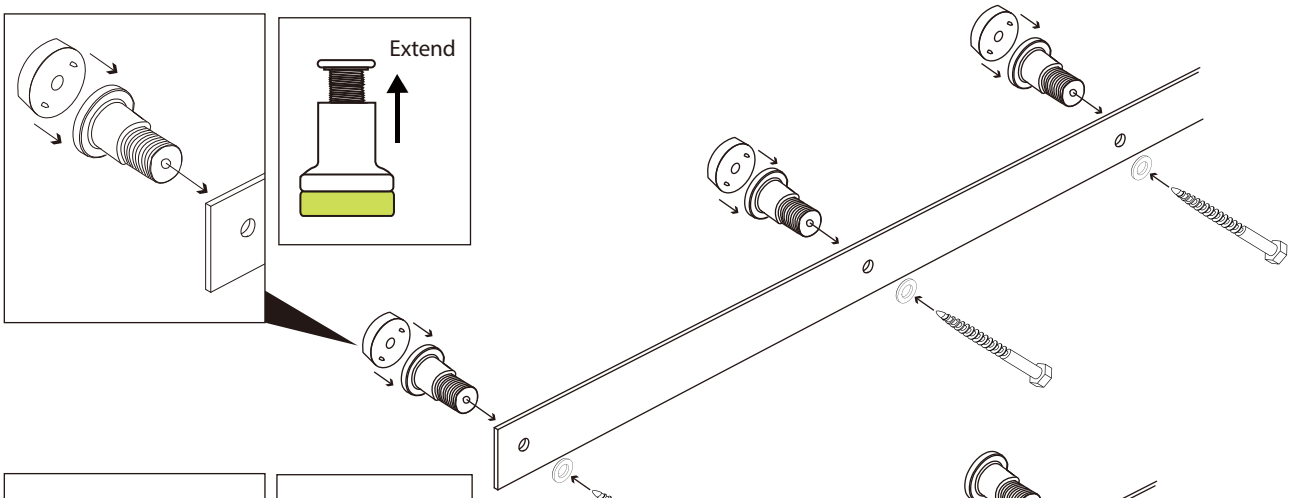
E.g: For Door Thickness 1-1/8in + trim thickness 1/2in = 1-5/8in, this is ≤ 1-5/8", so you should adjust the spacer set like this according to our previous chart!



INSTRUCTIONS

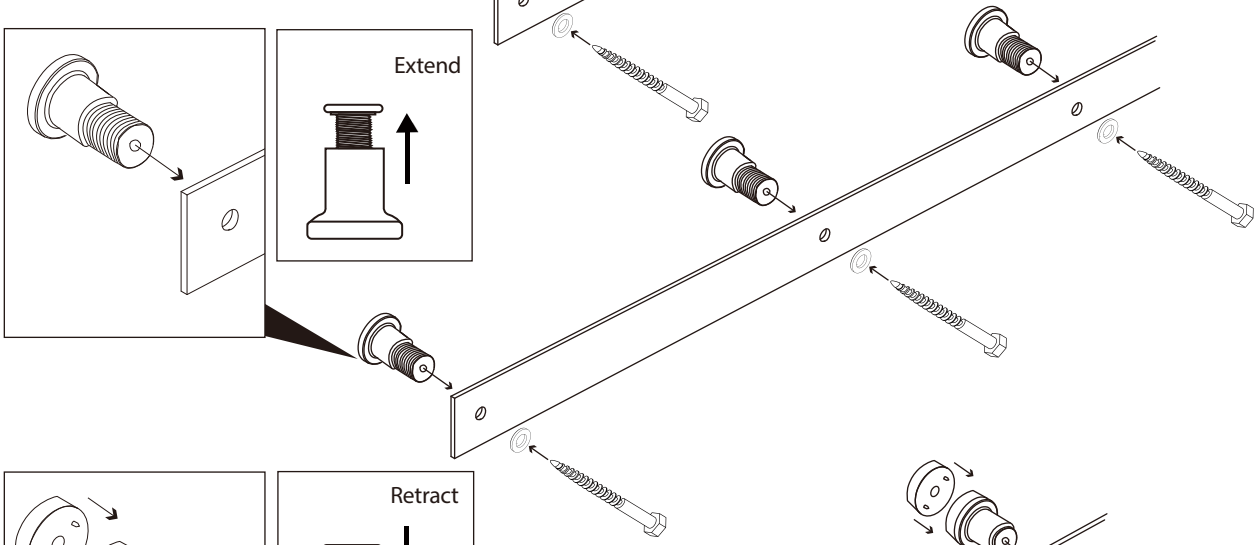
For Door Thickness

1-1/8in ~ 2-7/16in



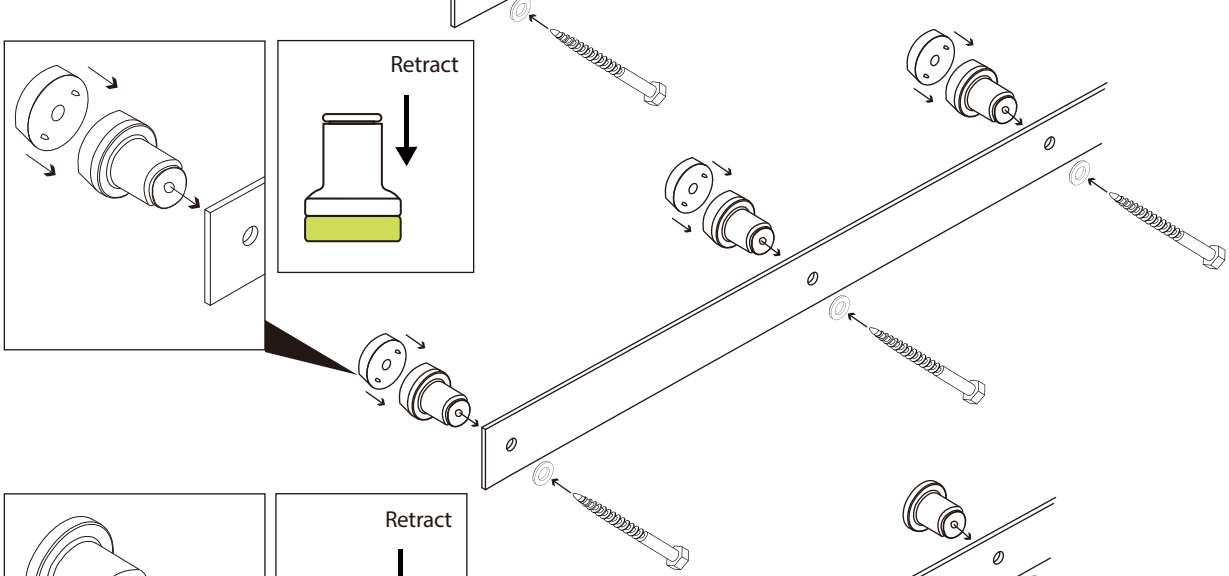
For Door Thickness

1-1/8in ~ 2-1/8in



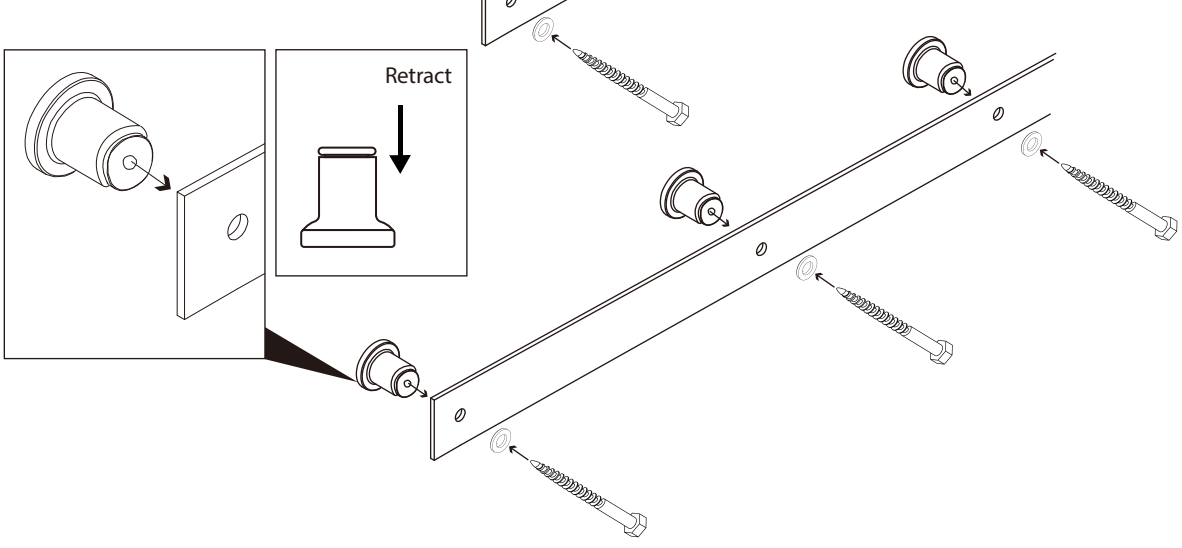
For Door Thickness

1-1/8in ~ 2in

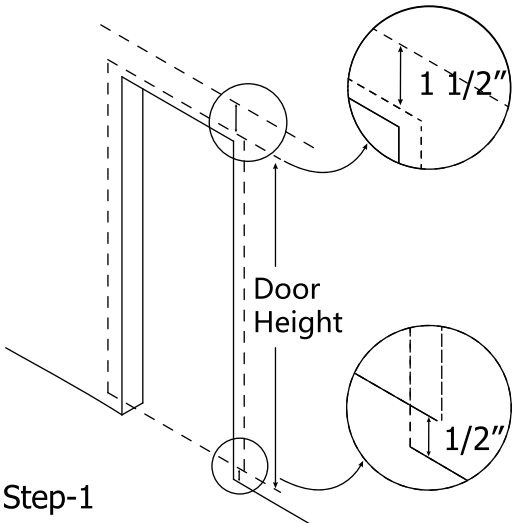


For Door Thickness

1-1/8in ~ 1-5/8in



INSTRUCTIONS



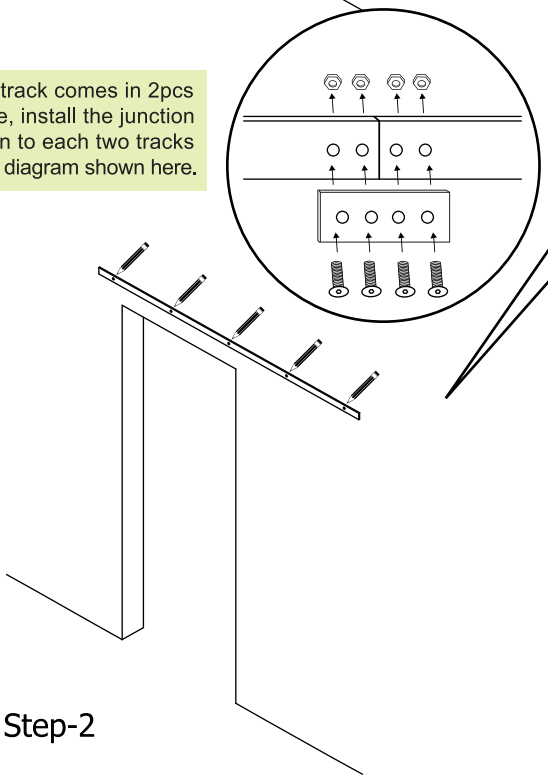
Step-1

Draw a horizontal line using the following formula (1/2” + Door Height + 1 1/2”). This line will be used to line up horizontally to the center of the track.

REMINDER: Make sure your floor is level. If not, please measure the distance from the highest point of your floor.

This procedure should be done so that when the doors go on the track it will slide smoothly above that highest point of the floor.

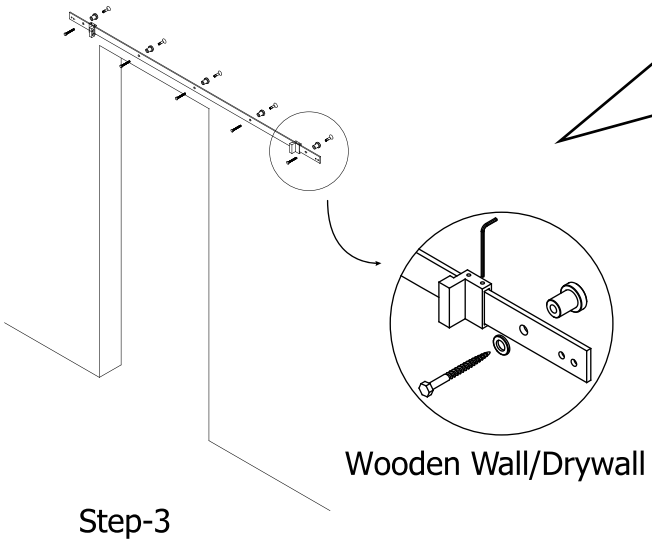
If your track comes in 2pcs or more, install the junction plate on to each two tracks like the diagram shown here.



Find all the studs and then lay your track onto the wall. Make sure the line you drew previously lines up horizontally to the center of the track and each hole is on the studs location. Then mark the center of the holes position.

REMINDER: Depth of track to wall is 1 3/8”. If you have a door trim be sure to use a header that has the same thickness of your trim before installation of the track or a second option would be a 3/4” spacer extenders which can be bought on our website by using this so the door can clear off the door trim when sliding. Also if your track cannot line up to the studs be sure to use a header board for safety purposes.

Step-2



1. Drill the previously marked holes and install the lag bolt and spacer onto the first hole as shown in the picture.

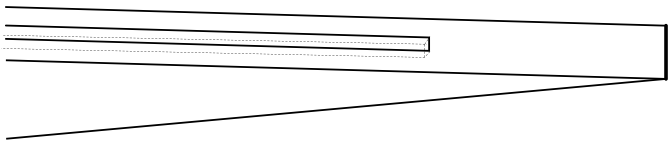
2. Install the door stoppers on an approximate position where you want the doors to stop.

3. Repeat the same process for the remaining holes.

CAUTION:Do not over tighten when installing the track on any drywall surfaces or you may be at risk of damaging your drywall.

Notice: The reason of installing the door stoppers before mounting the second hole is to avoid taking off the already installed bolts and spacers if you decide to install the stoppers between the two holes. The door stoppers position is adjustable between the two holes using the hex wrench.

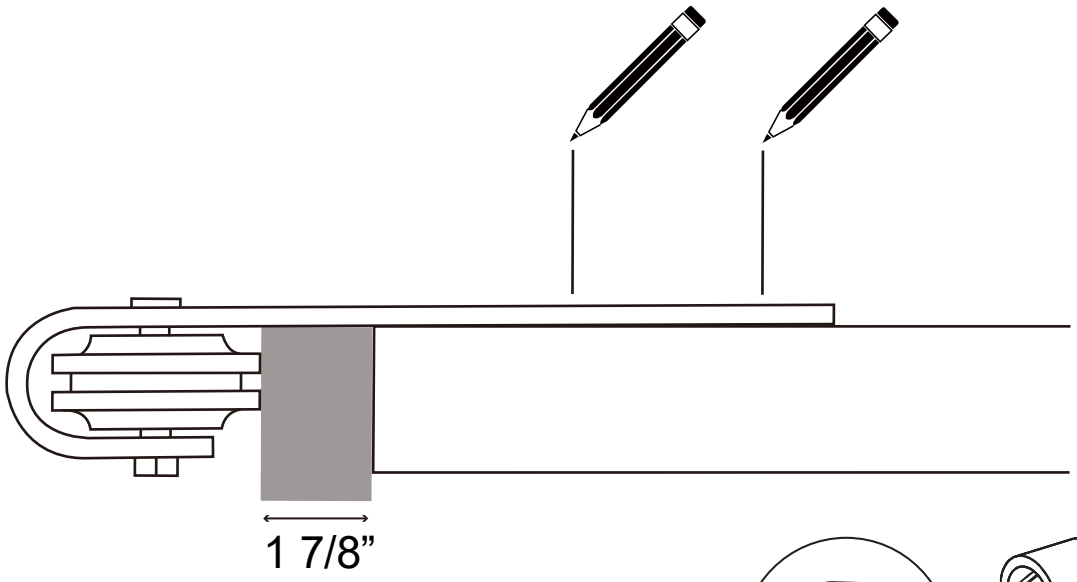
Step-3



Step-4

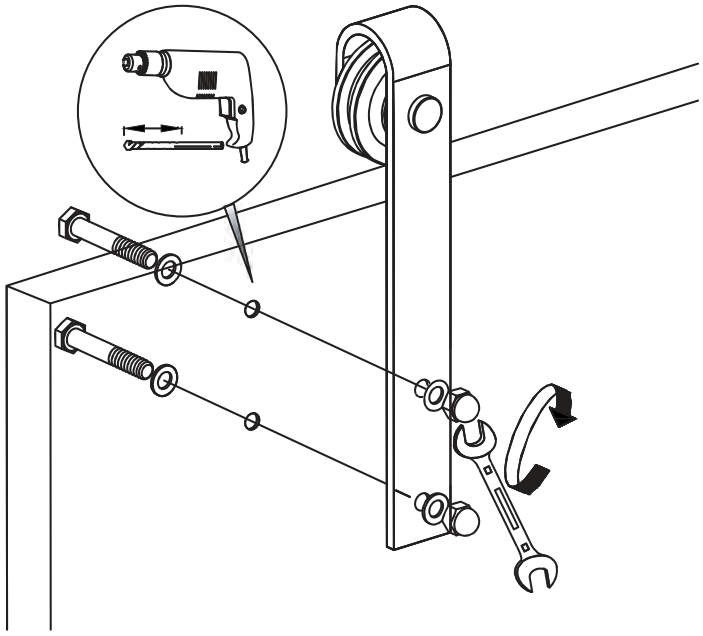
Route a slot that is 1/4” wide and 13/16” deep at the bottom of the door for all three doors. This groove will be used with the floor guide provided. If you do not want to open a slot underneath your doors, we do sell other types of floor guides that does not need the groove. You can type “floor guides” at the top left search bar of our website to see all the types of floor guide we have.

If you do not have the T-shape roller,
please refer to this page below for roller installation;
If you have any T-shape roller designs,
please refer to next page for roller installation.



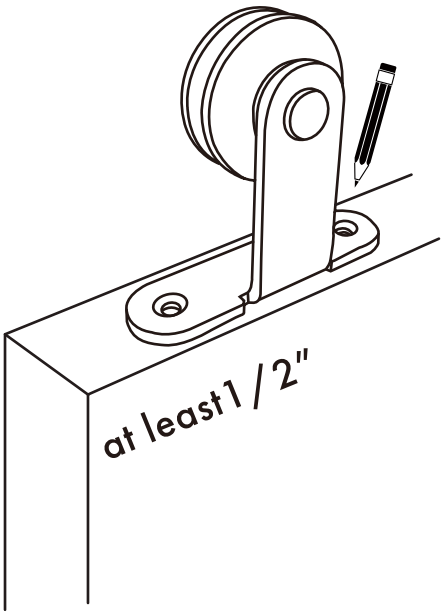
Cut a block of wood that measures 1 7/8” in height.
Place the block between the top of the door and the roller of the hanger, keep them firmly against each other. Refer to image on right.
Mark the centers of the mounting holes of the hangers.

Please follow the diagram on right on how the hex bolt, washers, and nut should be installed on the door and hangers. Do not install them any other way since it may interfere with the function of the sliding system.

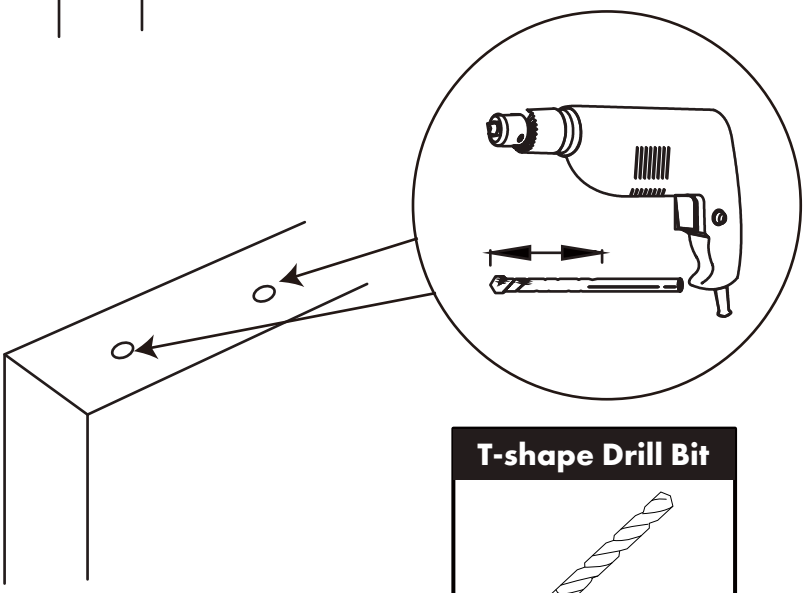


Step-5

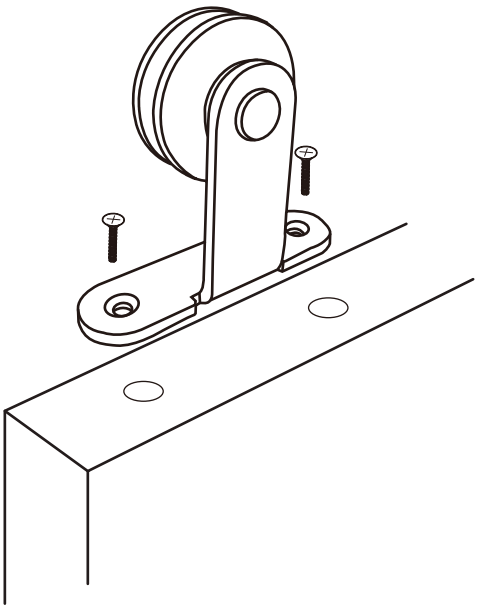
If you do not have the T-shape roller, please jump to the next page.
!!! This page is for T-shape roller ONLY !!!



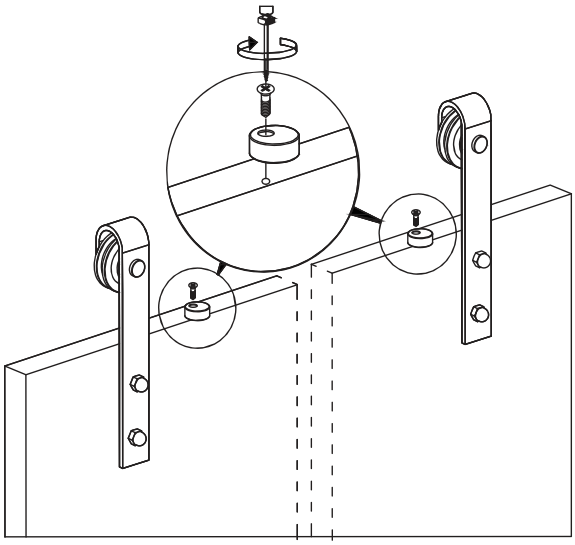
Roller Installation instructions
1. Place the T-shape roller onto the top of your door, the edge of the roller must be at least 1/2" away from the edge of your door; the roller should be placed at the center of the door thickness.
2. Use a pencil to draw the drill holes according to how the roller is placed.



cont.
3. Take your roller off of your door. Drill the holes for the hanger according to your previously drawn holes.

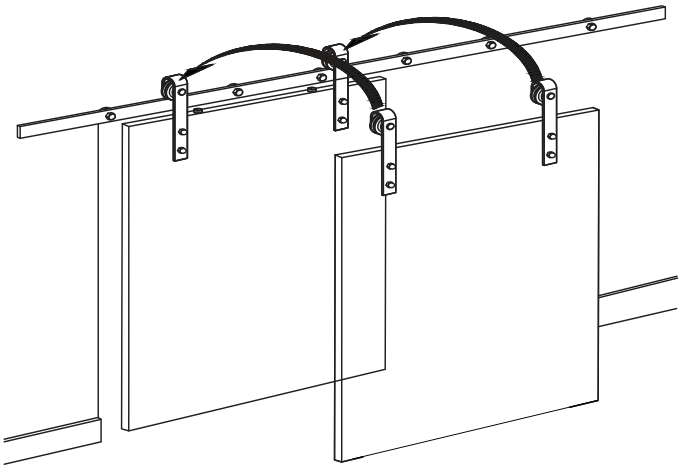


cont.
4. Finally, put your roller back onto the top of your door. Drill the screws into the door and lock them in tightly.



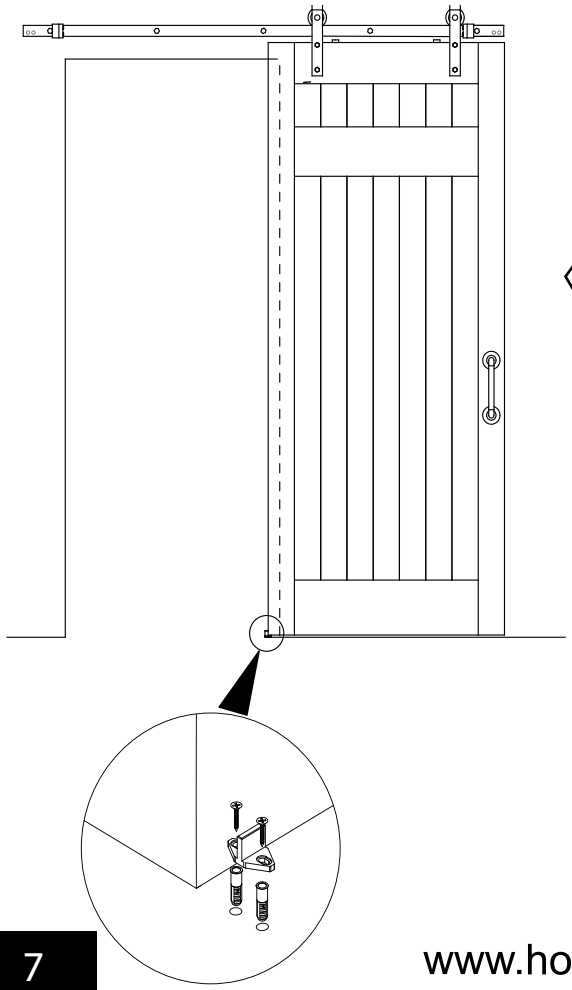
Install the anti-jump pads on top of the door as shown on the picture, it is suggested to mount them right below the track.

Step-6



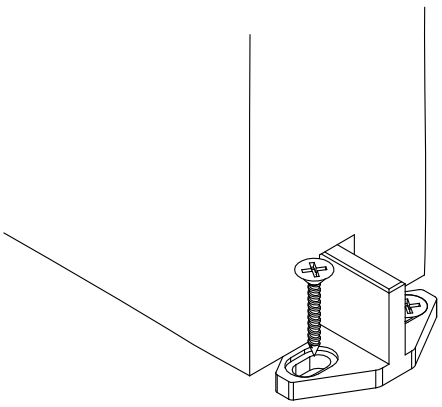
To mount your doors onto the track, you will have to lift your door at a slight angle and rest both wheel grooves onto the top of the track carefully.

Step-7



Usually floor guides are installed corner of the opening for standard single and double door hardware but we recommend to install the regular floor guide in your own location preference Depending on how you want your door(s) to slide. After the door is hung on to the track you will be able to locate where you want the floor guide to be installed according to your decision of sliding.

Step-8



YOUR INSTALLATION IS COMPLETE!

HOMACER

SLIDING HARDWARE / BARN DOORS

High Quality • Exquisite Design • Outstanding Services

ABOUT US

At Homacer, our goal is to provide the finest sliding barn door hardware products and services for our valued customers. We keep polishing our products to make their quality better, prices lower and installation easier. We make it possible for you to get everything you need from us when you think about installing sliding barn doors.

CONTACT US

Bulk Membership Program

To learn more about bulk / dropship order program you may contact us at

Office #: 1(770)-559-5849

Website: www.homacer.com/pages/membership-program

Email us: sales@homacer.com

CUSTOMER SERVICE
TECH SUPPORT

Office #: 1(770) 864-5437
1(678) 926-3263
1(678) 926-3540

Website: www.homacer.com

Email us: support@homacer.us

LOCATION

4630 Distribution Pkwy
Ste 100
Buford, GA 30519

For additional hardware and accessories such as floor guide, soft close, and door handles, they can all be found on our website at www.homacer.com if you have any other inquiries you can always contact us through the phone or emails.