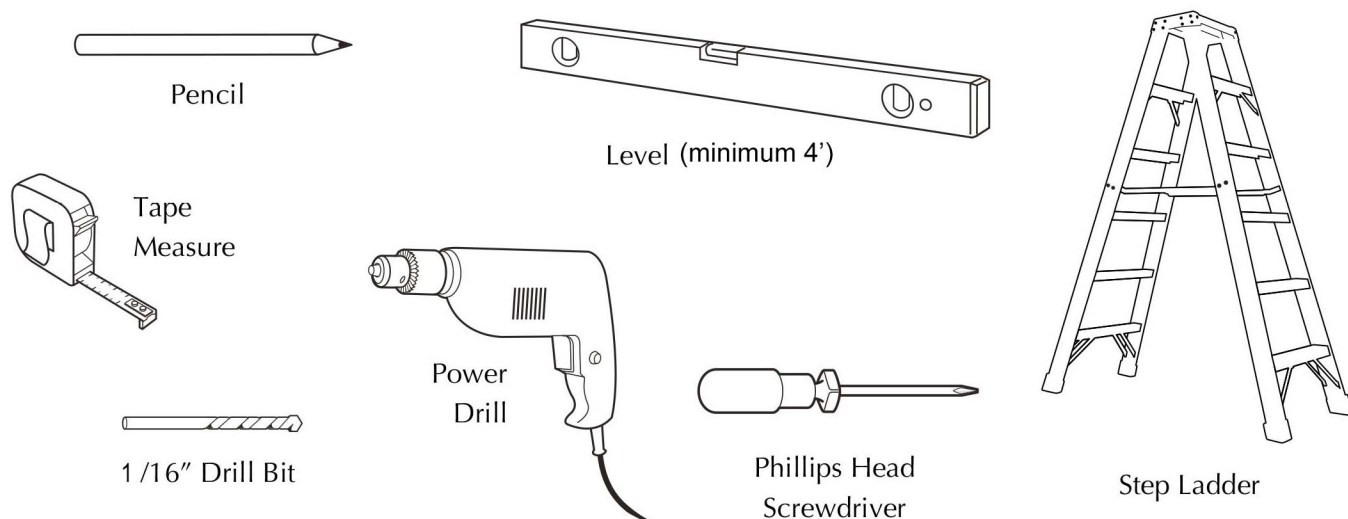


## **READ ALL INSTRUCTIONS PRIOR TO STARTING!**

### **TOOLS REQUIRED**

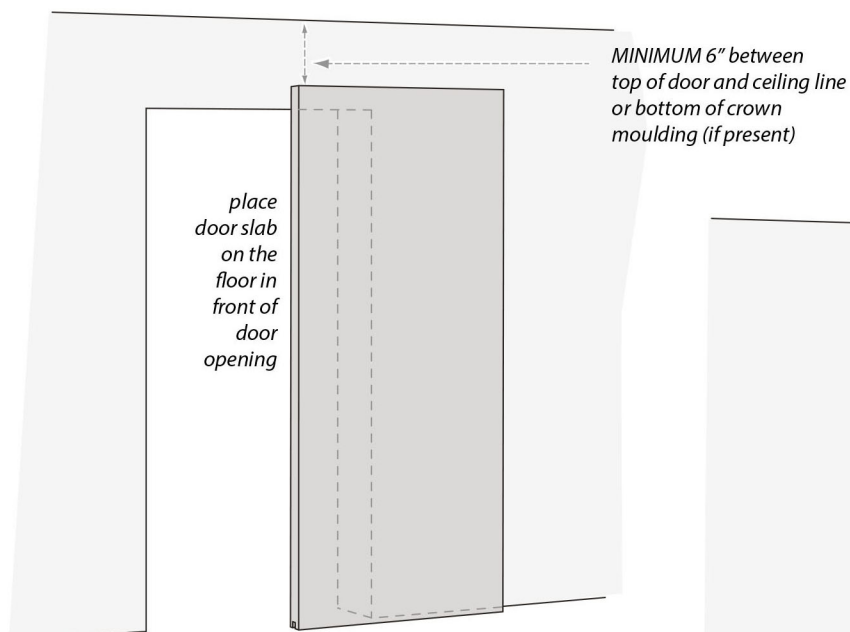


### **BEFORE GETTING STARTED: PRECAUTIONS**

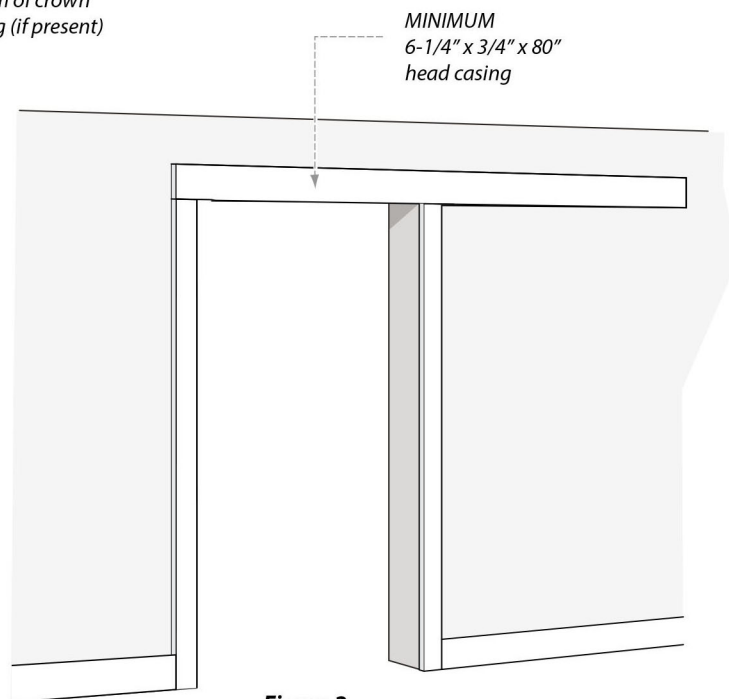
1. Please wear safety gear appropriate to tools being used. Eye protection should be used at all times. Failure to use protective eye gear can result in serious injury. **ALWAYS wear proper safety gear when operating power tools.**
2. Always ensure you have ample space to operate power tools with complete control of the power tool.
3. Barn Door installation requires the install of **anti-jump discs** as well as **end stops** to ensure the door cannot come off the track. Failure to properly install these safety items could cause serious injury or even death. These items are required for safe operation of this Barn Door hardware.
4. The Door(s) are heavy and should be lifted by 2 people at all times. Mishandling of heavy objects (i.e., doors) may cause a loss of balance resulting in injury. Always take precaution in assuring proper balance before moving the door(s). Safety shoes should also be worn to prevent any foot injuries.
5. The doors roll on the track which can create pinch points (hair, fingers, clothing, etc.). Take precaution when moving the door on the track.
6. Take care in not catching fingers in door opening when sliding the door closed.

## PRIOR TO INSTALLING HARDWARE

1. Ensure door clearances (figure 1).
2. Install flat, no profile, head casing (not included with barn door hardware kit) securely mounted into the wall studs prior to installing the Barn Door hardware. The head casing should be a minimum of 6-1/4" tall x 3/4" thick x 80" long (figure 2). This piece should be made of hardwood that can withstand 150lbs. of weight. **IT IS CRITICAL this piece be secured in the studs and level for proper travel of the barn door.**
3. Finish Head Casing prior to starting Hardware install.



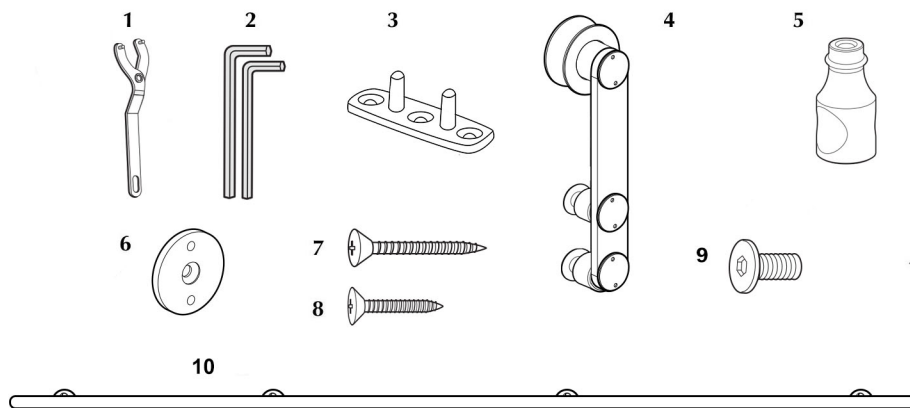
**Figure 1**



**Figure 2**

## PARTS LIST

- |                                   |   |
|-----------------------------------|---|
| 1. Adjustable Installation Wrench | 1 |
| 2. Allen Wrench                   | 2 |
| 3. Floor Guide                    | 1 |
| 4. Door Hanger                    | 2 |
| 5. End Stop                       | 2 |
| 6. Wall Mounting Plate            | 4 |
| 7. 3/16" x 2" Philips Screw       | 3 |
| 8. 3/16" x 1-1/4" Philips Screw   | 3 |
| 9. Allen Screw                    | 8 |
| 10. Rail                          | 1 |

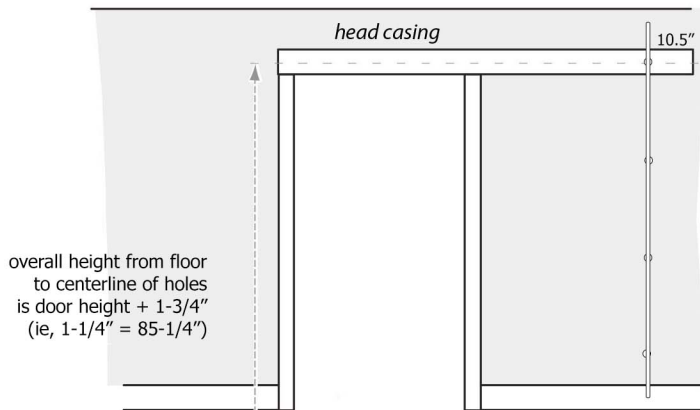


**\*This section only applies if wall plates attached to rail are not aligned\***

## 1. Aligning the Rail Plates

Before installing rail, ensure all rail plates are in the same plane by lying rail on a flat surface. Compare each plate to be parallel to the flat surface. Then loosen the center screw and adjust as needed.

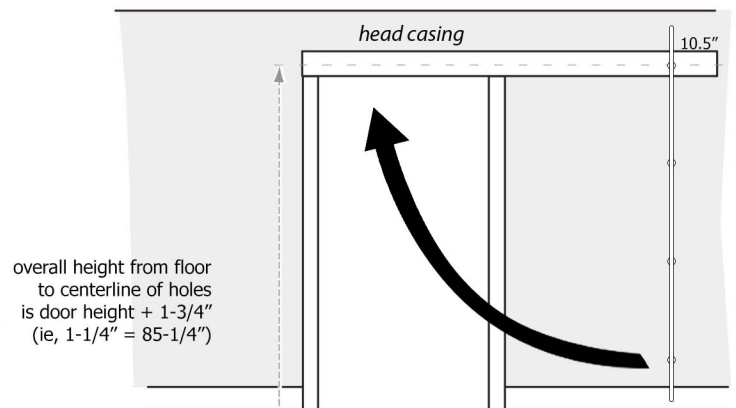
**\*If wall plates are already aligned, start here!\***



**Figure 4**

2. Use one philips screw (item 8) to install one wall mounting plate (item 7) 10.5 inches from the desired end of the rail. Do not fully tighten the screw.
3. Attach rail to wall mounting plate allowing rail to hang vertically (figure 4).
4. Attach three remaining wall mounting plates to RAIL using only one allen screw.
5. Taking the bottom of the rail, rotate to a horizontal position on the wall (figure 5). Level the rail. Make a pencil mark through the top hole of opposite end mounting plate for allen screw. This will be used to place the wall mounting plate in the most accurate position.

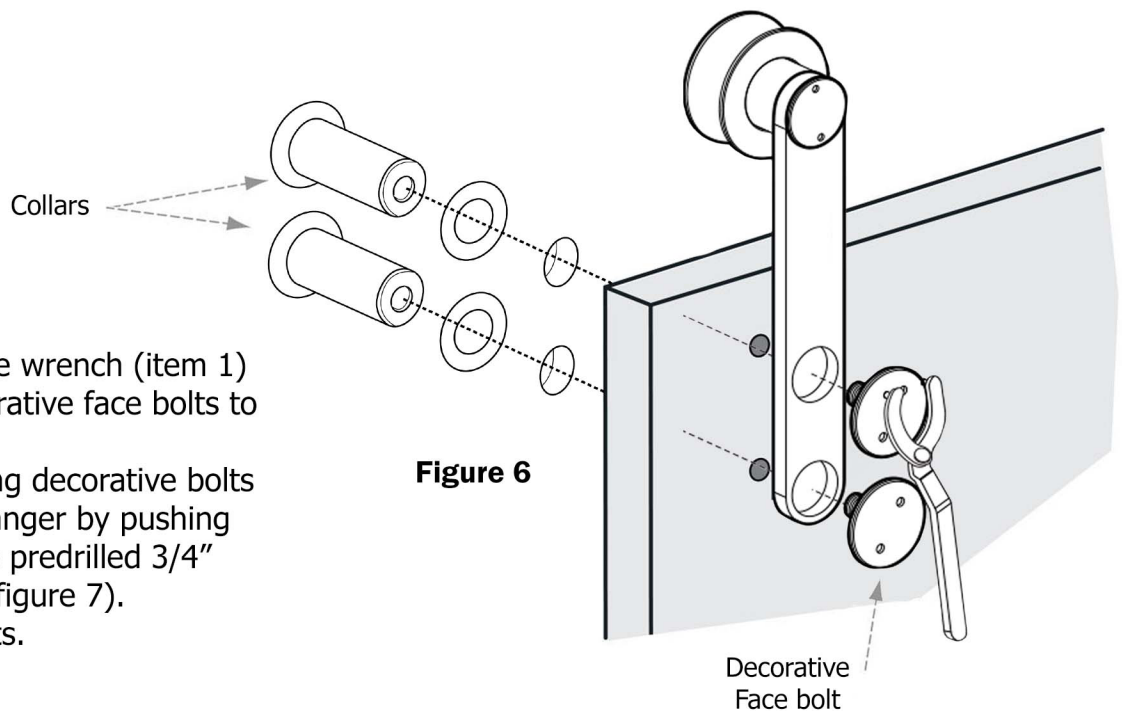
6. Install wall mounting plate using the pencil mark made in previous step as a guide.
7. Use two allen screws to attach rail to opposite end wall mounting plate.
8. Recheck to make sure the rail is still level.
9. Mark through top holes for remaining two center mounting plates.
10. Remove one end of rail from mounting plate and again allow to hang vertically.
11. Install center two wall mounting plates using marks made in step 11 with two philips screws (item 8).
12. Secure all wall mounting plates and use the remaining eight allen screws to secure rail to mounting plates.



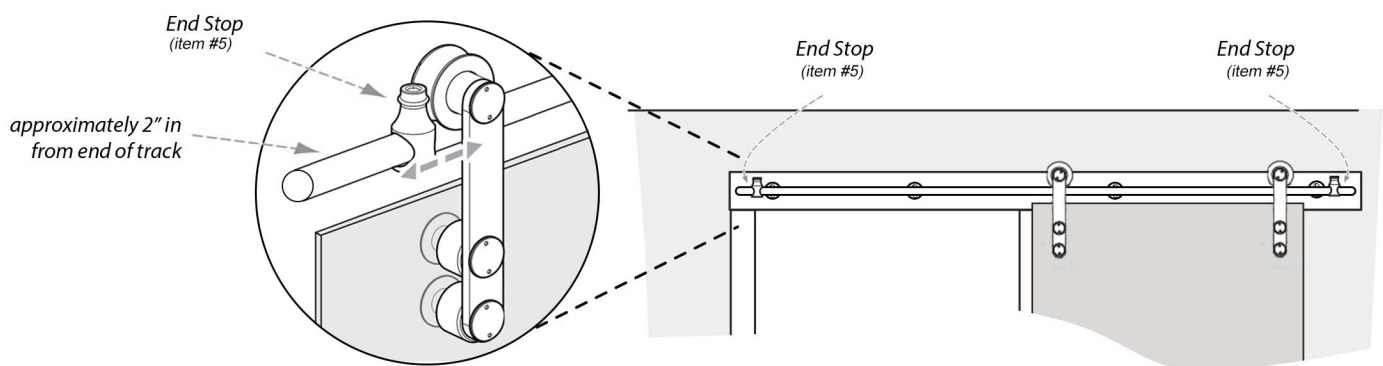
**Figure 5**

## Door Hanger Installation

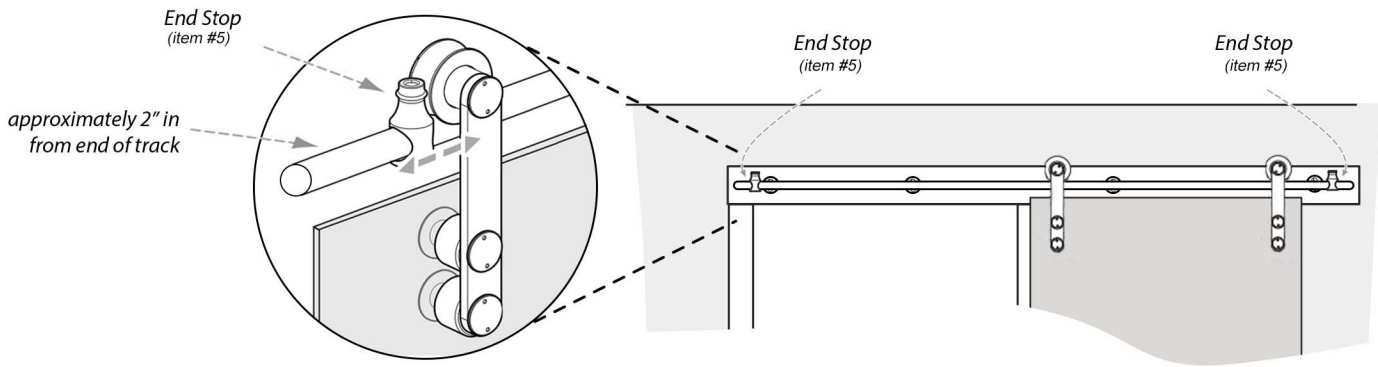
1. Use the adjustable wrench (item 1) to loosen the decorative face bolts to the desired look.
2. Remove rear facing decorative bolts and attach door hanger by pushing collars through the predrilled 3/4" holes in the door (figure 7).
3. Reattach rear bolts.



## Final Assembly of Door

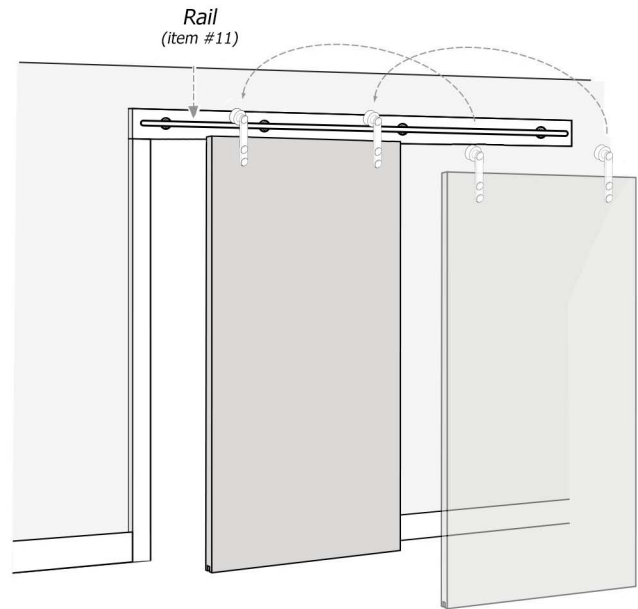


## Final Assembly of Door

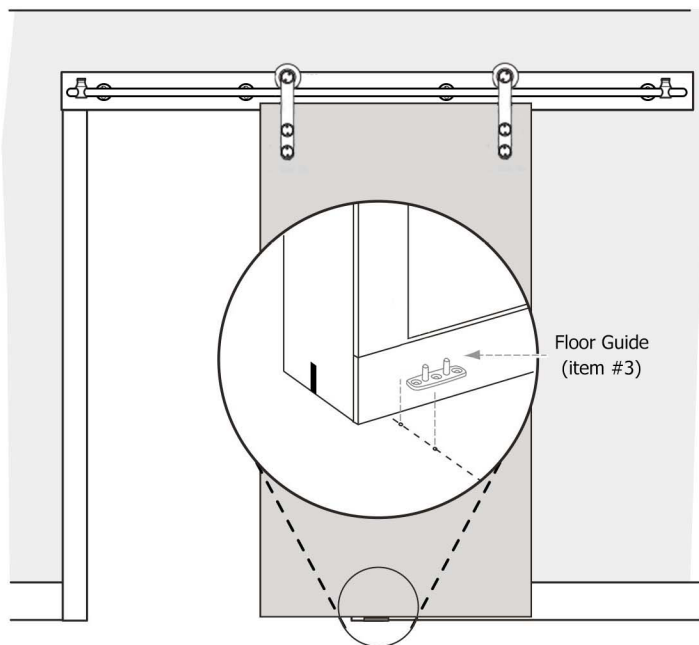


**Figure 8**

1. Install end stops on both ends of the bar and temporarily tighten screw so the door cannot come off the rail. Make final adjustment according to desired door travel (figure 8).
2. Hang door from rail and check travel (figure 9).
3. Install floor guide (item 3) on floor at the edge of the door opening (figure 10). With door hanging vertically (you can check using level), measure from the wall to the middle of the groove in the bottom edge of the door. Slide door carefully.
4. Enjoy your new barn door!



**Figure 9**



**Figure 10**