

HOW TO MEASURE BARN DOORS:

BARN DOOR SIZE:

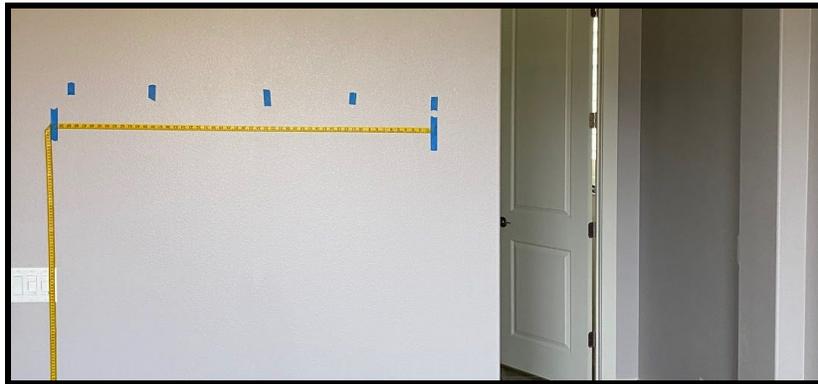
1. Barn Door width: Pass-through width + 5". If there is already an existing molding, do not add the extra 5"
2. Barn door height: Pass-through height (including molding)

TRACK SIZE:

3. The track length is approximately 2 x (barn door width) + minimum of 6"
 - a. You will select your own custom track length — **chart attached for reference**
 - b. If the track length is greater than 90", it will be split into two or three tracks on arrival.

CHECKING FOR WALL STUDS:

4. Make sure there is empty wall space so that the Barn Door can freely slide.
 - a. ****IMPORTANT****: Use a high quality stud finder (ie. Precision, Franklin, Walabot) to locate studs in the wall @ 16" spaced apart for the installation area.
 - b. The pre-drilled holes on the track are located 16" apart so it's important to make sure there are wall studs at these intervals for installation, specifically for the wall side.
 - c. If you cannot locate them @ 16" intervals, please order with a headboard.
 - i. Example photo below demonstrates wall studs NOT being 16" apart.



5. **Optional: If the wall you will be installing on does not have sufficient studs in the wall, we recommend using a headboard, which measures 6" tall x (the track length) x 1" thick.*
 - a. The headboard will be installed first with the track on top of the headboard.
 - b. If the track length is 92" or shorter, the headboard will come as 1 piece.
 - c. If the track length is over 92", the headboard will come as 2 pieces.

CHECKING FOR TOP CLEARANCE:

6. Make sure there is at least 7" of space above the track, after it's installed.

DOOR HANDLES:

7. From the front, please specify the desired handle side. The factory will pre-drill holes for the front handle and recessed handle and this cannot be changed on the job site when you are installing the Barn Door.

LET YOUR CUSTOMER KNOW:

- * Spacing between the wall & Barn Door without a headboard will be ~ 1 1/8"
- * Spacing between the wall & Barn Door with a headboard will be ~ 1 1/2"

HOW TO INSTALL BARN DOORS:

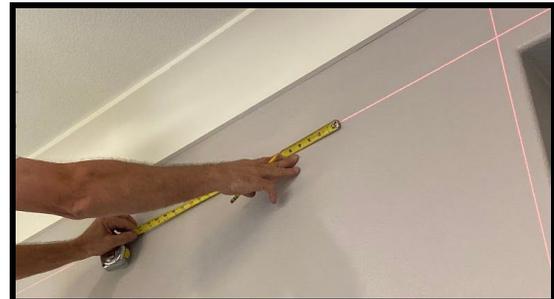
1. *Optional step if you ordered with a headboard: If the barn door is the same height as the pass-through height, align the bottom of the headboard to the top of pass-through.*
 - a. *If you ordered with a headboard, install the headboard first then the track on top.*
 - b. *Draw two lines from bottom up 2 1/2" and then again at 5" to set screws for the studs.*

2. Install the track:

- a. The center of the bolts of the track will be set @ **1 3/4"** above the barn door height.
 - i. This will leave a **1/2"** floor clearance
 - ii. ****Tip: Don't secure the 2 end bolts. This depends on stopper location in step #4.**
- b. Measure the total height of your barn door and add **1 3/4"** to mark your starting point.
- c. Make sure there is at least **7"** of space above the track, after it's installed.



- d. Mark on the wall, according to the studs location, at a **16"** interval.
 - i. This is important because the pre-drilled holes on the track are @ **16"** apart.



- e. The standard spacer is **2"**
 - i. You will need to add extra spacers if the thickness of the molding around the pass-through or the molding on the baseboard is greater than **1 1/8"**
 - ii. The spacer used with the optional headboard is **1 5/16"**
3. Install the (2) steel hangers on the Barn Door and hang the Barn Door on the track.
4. Install the (2) stoppers at proper locations on both ends of the track.
 - a. Use your judgement to determine the best location for stopper locations. After you finalize the position, then you can secure the 2 end bolts on the track.
5. Install the soft close device, anti-jump system and set the stopper firmly.
6. Install the floor guide.
7. Install the handle.

