

# Barndoor Fluted Mounting Board Installation Instructions

## Tools & Hardware Needed

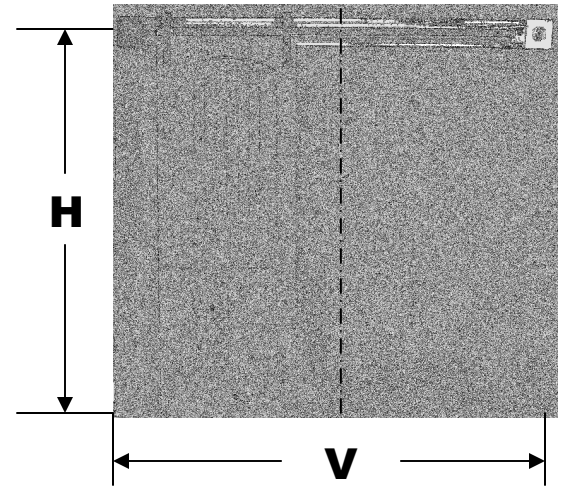
You will need a Pencil, Phillips head screwdriver, tape measure, Drill, Drill bits, Stud Finder Squaring tool, 4ft Level, and Safety glasses. 3" deck screws or lag bolts

## Installation

Identify and mark the location of the wall studs to which the mounting board will be secured.

Using the level and square, position the horizontal centerline of the mounting board at the same position of the centerline of the door rail. Consult your hardware instructions to determine this height(H). Depending on the height of your barndoor, you may need to remove the door header casing and cut the side casing horizontally to member to the bottom of the mounting board.

Determine the vertical centerline (V) of the barndoor rail and use this centerline to position the center of the mounting board. Locate the mounting board on the wall, mark and predrill a 1/8" pilot hole through the mounting board at the location of the wall studs.



Secure the mounting board to wall studs with 3" deck screws driven slightly below the surface of the wood. This will be holding a lot of weight, so make sure there is good contact with the studs when installing the mounting board. If you prefer, using lag bolts will ensure a secure base to install your track system. Locating the board mounting screws behind the position of the barndoor rail will help hide these indentions. The optional rosette end caps may then be finish nailed and/or glued to the wall at the ends of the mounting board.

Fill the screw heads with wood filler and paint the mounting board to match or compliment the wall color. For the unfinished oak board, be sure to use a stainable putty for patching. Your oak board can then be stained to match the door and/or trim. See additional finishing tips below.

When mounting the hardware rail, be sure to mark each hole and predrill a pilot hole 1/8" smaller than the diameter of the rail mounting screws.

## Finishing Tips

It is often desirable that the board and optional rosette end caps be painted or stained prior to installation and then finished with a touch up coat following installation prior to mounting hardware.

Please note that primed boards have been professionally touched up to cover surface blemishes and are prepared to receive your finish color application. **The primer is not a finish application.**

For matching stain finishes from the oak mounting board to a door of alternate species, an initial application of a pre-stain wood conditioner can be very beneficial. Your Home Depot paint specialist can provide additional tips and helpful advice.