



## Barn Door Installation Instructions

Installing your new barn door is a medium skill set task that can be done by most handy DIYers. Below is a basic set of instructions to help you make your decision as to whether you want to tackle the job yourself, or hire a local contractor to do it for you. Your safety comes first. If you have any doubts or insecurities about hanging your door, we highly recommend finding an experienced contractor that will do it for you. For safety reasons, we always recommend that 2 people work together to hang doors.

1. **Make sure that there are no electrical, water, or gas lines in the wall where you will be drilling! Make sure that your wall has the necessary strength/studs to hold your barn door. If you are unable to determine these things, please call a licensed and qualified contractor.**
2. Inspect your door and hardware pack to make sure that you have all of the necessary components.
3. Collect all of the tools that you will need do the installation, and make sure they are near by, and set up.
4. Read all of the instructions, and then re-read them. Make sure that you understand everything before beginning. Damage to your home/office, and personal injury, can occur if a barn door is not mounted correctly.
5. Determine which way your barn door will be mounted, and stand it up over the opening. Make sure that the door covers the opening the way you want it to before drilling.
6. Determine which way the door will slide, and make sure that there are no obstacles in the path that you would like the door to travel.
7. Install the door hangers (J hooks / I hooks) on the door per the instructions. Be VERY careful to make sure that your holes are drilled evenly. Even a small variance in the holes can cause your door to hang crooked. When drilling, cover the area where the drill bit will enter and exit the door with painter's tape to help reduce tear out. Drill slowly, with a sharp bit. Do not push the bit as this will cause tear out on the bottom side. Make sure to use a drill with a level, and to drill the doors on a secure level surface.

8. After mounting your J/I hooks, double check to make sure that they are level.
9. Using the measurements in the hardware instructions, determine your height for the rail.
10. If using a header board, locate your studs, pre-drill and counter sink 2 holes per stud (top and bottom), and mount your header board to wall. For additional security, you can apply a small amount of construction adhesive to the header board. If you use adhesive, be careful not to use so much that it bleeds out from under the board.
11. Line up your track with the studs on your wall. Pre drill holes for your lag bolts.
12. Lift your barn door into place to make sure that everything is hanging level. If not, make any adjustments and repeat this step.
13. Once the door is hung level, and everything is as you want it, install stops on ends of rails, and safety stops on top of door.
14. **DO NOT CUT THE GROOVE IN THE BOTTOM OF THE DOOR!** HRC has included a higher quality roller guide than the plastic groove provided by the manufacturer. Simply follow the instruction for the width of the door that you have, and then place the roller where it will have contact with the door when the door is both fully open and fully closed. Adjust the rear roller guide to make the door parallel with the wall, and then adjust the front roller to a tension that allows the door to roll smoothly, while not allowing the door to move forward and backward.
15. Enjoy Your Door!