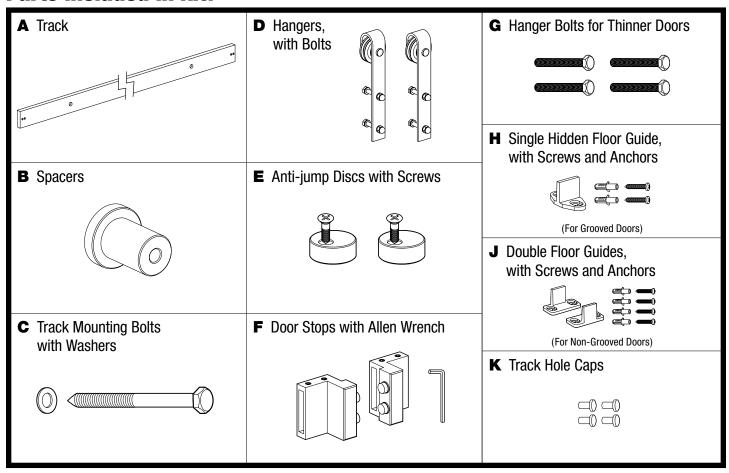


BARN DOOR HARDWARE KIT - FRONT MOUNT INSTALLATION INSTRUCTIONS

Parts included in kit:



(Carriage bolts and anchors for concrete installation also provided.)

Recommended Door:

- 1-3/8" or 1-3/4" thick
- Up to 200 lbs

Recommended Tools:

- Electric drill
- Tape measure
- Level
- Phillips screwdriver
- Pencil
- Drill bits
- Wrench and socket set
- Router (only needed if prepping door)

Concrete Walls: If installing directly into concrete, use the provided concrete anchors and carriage bolts with washers. Unscrew to separate the carriage bolt and anchor to install correctly, securing with a wrench.

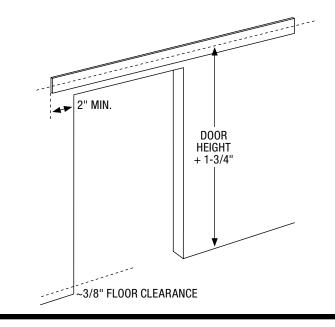
WARNING:

Do not install track directly to drywall, as this surface cannot support the track. It is recommended that a header board (such as a 1x4 or 1x6 – not included) be installed above the opening and the track installed to it.

1. Install header board to wall

Trim header board (not included) to be at least as long as the track. Using interior screws (not included) install header board to wall studs. Install above opening on center at door height + 1-3/4", and at least 2" on one side of the wall opening. Make sure it is level. These measurements will allow for an approximate 3/8" gap under the door, but can be adjusted for your personal preference or installation.

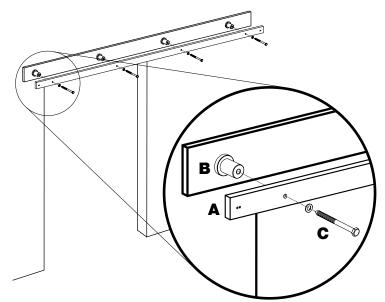
NOTE: If installing an 80" tall door in a standard 80" tall opening, remove the top trim and cut the side trim horizontally along the height of the opening.



2. Install track to header board

Center track [\mathbf{A}] on header board (door height + 1-3/4", and at least 2" on one side of the wall opening). Once level, mark the mounting holes with a pencil and drill 1/4" pilot holes. Place spacers [\mathbf{B}] behind the track, and attach track using mounting bolts and washers [\mathbf{C}].

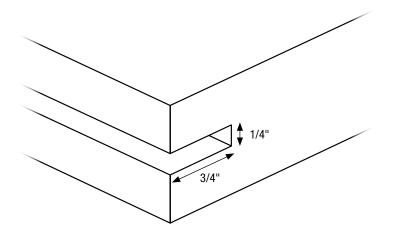
NOTE: While these illustrations show 4 mounting points, the same instructions apply if your track has more.



3. Prep door for floor guide (if needed)

NOTE: If using double floor guide, or door is pre-mortissed for single hidden guide, this step is not needed.

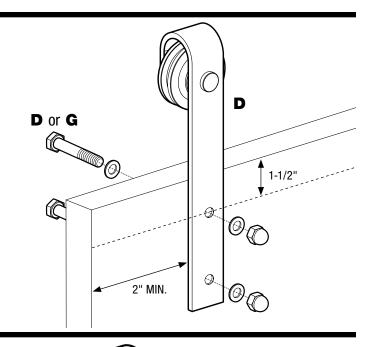
Using a router, mortise a 1/4" wide x 3/4" deep groove, centered on bottom edge of door.



4. Install hangers on door

Remove bolts from hanger [**D**]. Place hanger parallel to side edge of door, at least 2" away. Align so the center of the first hanger hole is 1-1/2" from the top edge of the door. Mark the two holes with a pencil and drill 1/8" pilot holes, before drilling 3/8" holes. Secure hanger in place with bolts. If hanging 1-3/8" door, use bolts for thinner doors [**G**], otherwise use original bolts [**D**].

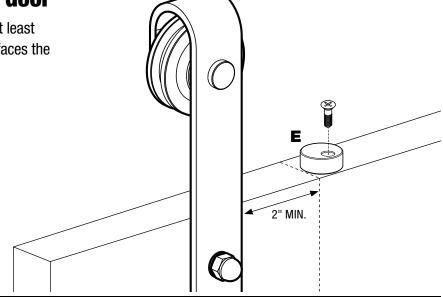
Repeat on other side of door.



5. Install anti-jump discs on door

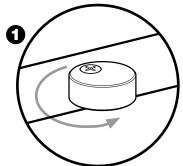
Center anti-skip disc [**E**] on top edge of door, at least 2" from inside edge of hanger. Make sure hole faces the front of the door before screwing in place.

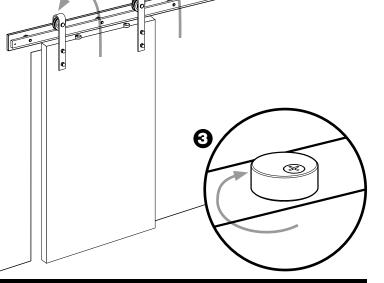
Repeat with other side of door.



6. Place door on track

Rotate anti-jump discs 180° and place door on track. Make sure door is level and slides properly on the track, making any necessary adjustments. Once door is level and operates smoothly, rotate anti-jump disc back into place to secure door on track.

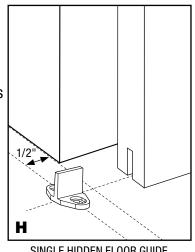




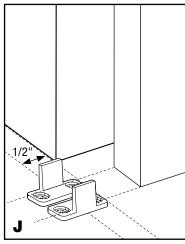
7. Install floor guide(s) to floor

Slide door into open position as far as it can go on the track. Measure 1/2" inside from inside edge of wall opening and mark a line on the floor. Center floor guide [**H** or **J**] on this line, and align with door. Attach guides to floor with supplied screws.

NOTE: If attaching guides to concrete floors, first drill 5/16" hole into concrete and install anchors before attaching with screws.



SINGLE HIDDEN FLOOR GUIDE FOR GROOVED DOORS



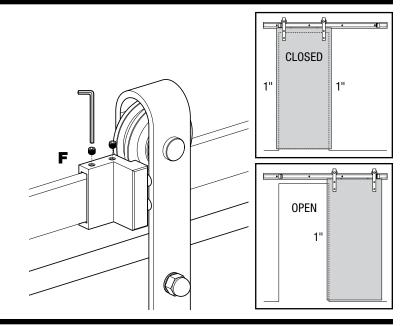
DOUBLE FLOOR GUIDE FOR UNGROOVED DOORS

8. Install door stops on track

Slide door into closed position. It is recommended door overlaps wall opening by 1" on both sides. Install first door stop [**F**] so that it touches the hanger, and tighten with allen wrench.

Slide door into open position. It is recommended door edge overlaps the opening by 1". Install second door stop in same manner.

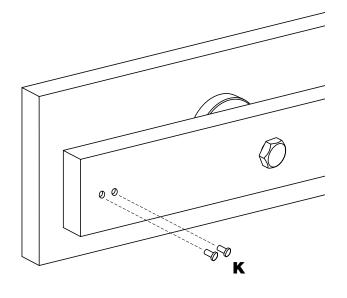
NOTE: If a track mounting bolt prevents a door stop from sliding into proper position, remove the one bolt, slide door stop into place, and replace bolt.



9. Finish

Install hole caps [K] in 2 small holes at ends of track. Repeat for other side.

DOUBLE DOORS: If installing second track for double doors, these holes are used for the connecting adapter (not included).



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