



## Hartford Building Products

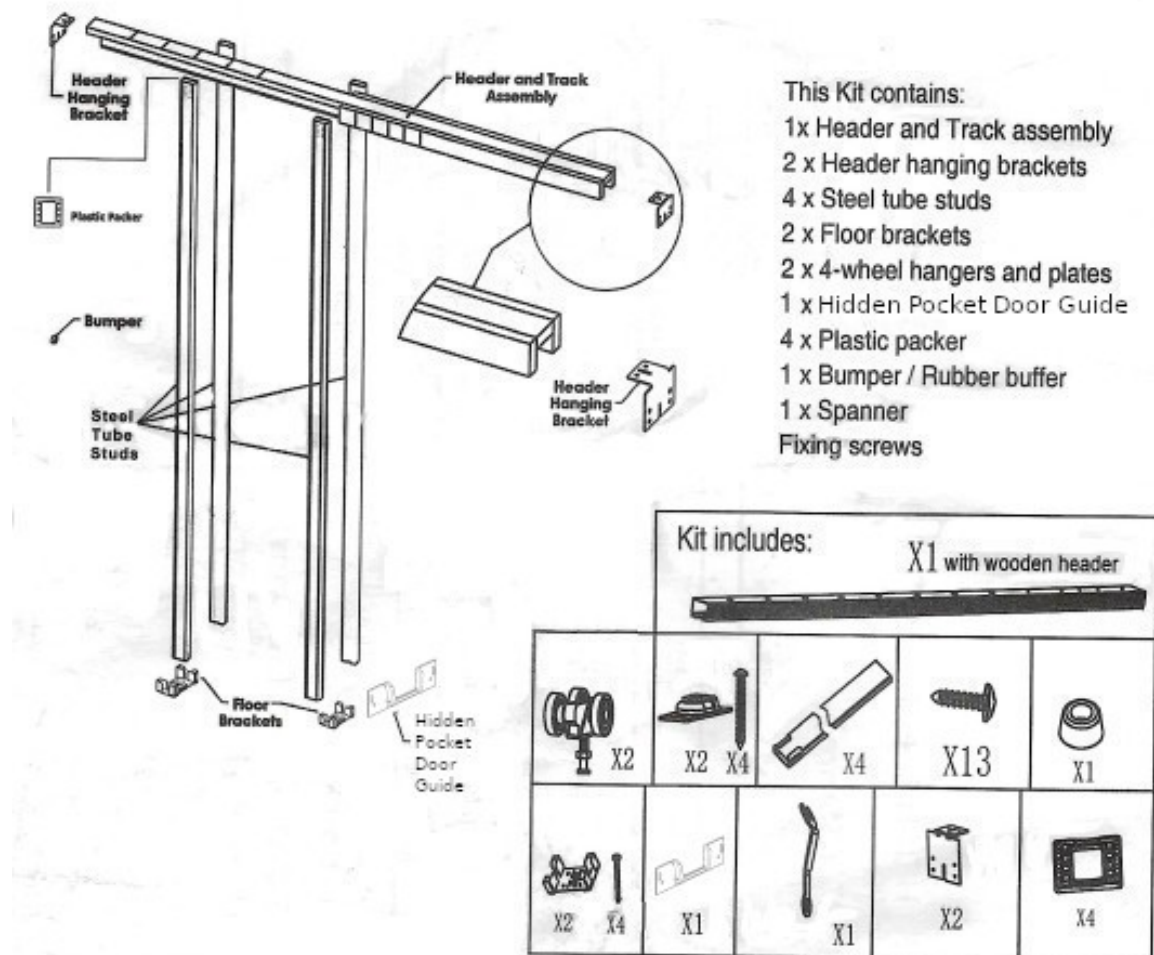
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### POCKET DOOR FRAME KIT INSTRUCTIONS FOR HBP FRAME KITS FOR 2x4 AND 2x6 WALLS

**\*\*Before you begin, the Upright Studs are made of steel and may have sharp edges. Use caution when handling the Studs.**

Door Thickness- for 1 3/8" and 1 3/4" ( No Adaptor Required )



#### Tools Needed:

- Gloves while handling the steel studs
- Cordless Drill with a #P2 Driver (Phillips Bit)
- 4-Foot Level
- Chalk Line

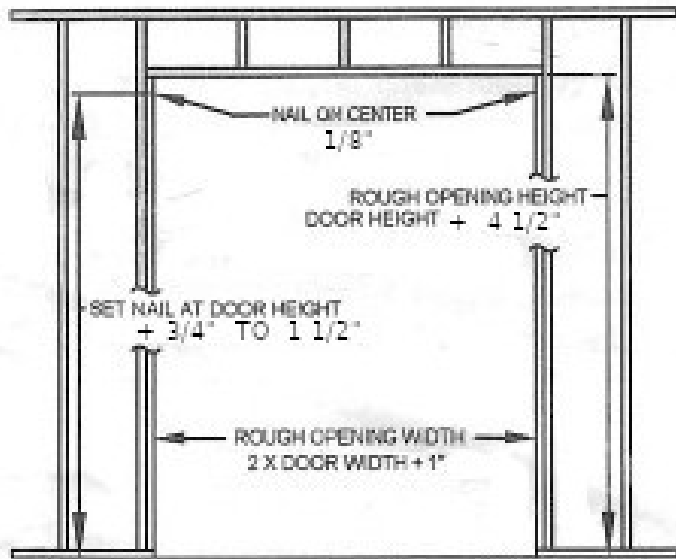
**Note: These kits come with 1" self-tapping screws to be used when attaching the drywall to the steel studs, and also with 1 1/4" self-tapping screws to be used when attaching the jambs to finish off the opening. Do not switch the two screws as the longer screws can protrude into the pocket and damage your door.**

1. Start by Making Your Rough Opening  
(Header must be square and plumb)

Rough Opening Width- 2 x door width plus 1 inch  
 Rough Opening Door Height- **80" door height + 4 1/2"** - Total- **84 1/2"**

Rough Opening Width- 2 x door width plus 1 inch  
 Rough Opening Door Height- **84" door height + 4 1/2"** - Total- **88 1/2"**

Rough Opening Width- 2 x door width plus 1 inch  
 Rough Opening Door Height- **96" door height + 4 1/2"** - Total- **100 1/2"**

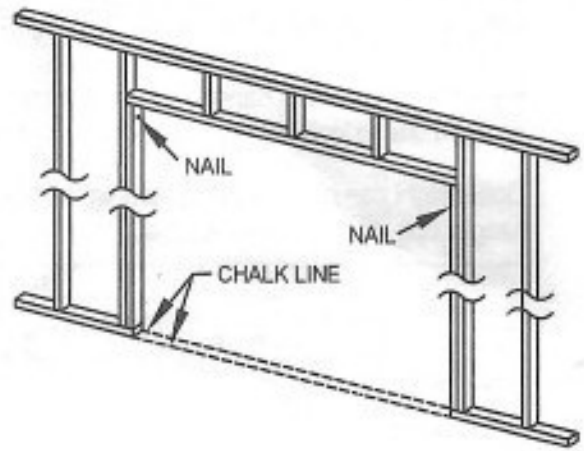


2. For an 80" door, measure up from the finished floor 80 3/4" or from the sub floor 81 1/2", mark each rough stud, and drive a flat head nail on center...leaving 1/8" protruding out. The frame kit header brackets will rest on these nails.

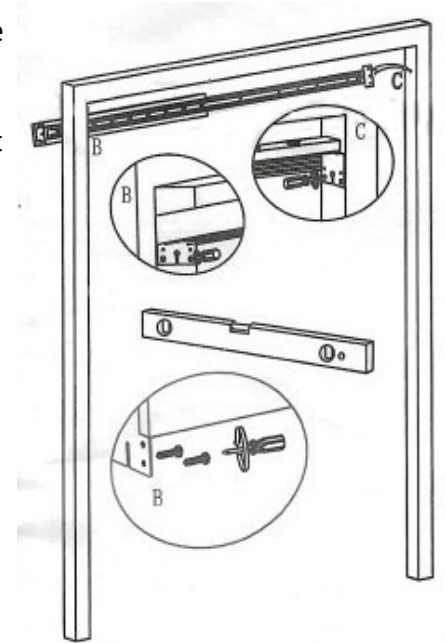
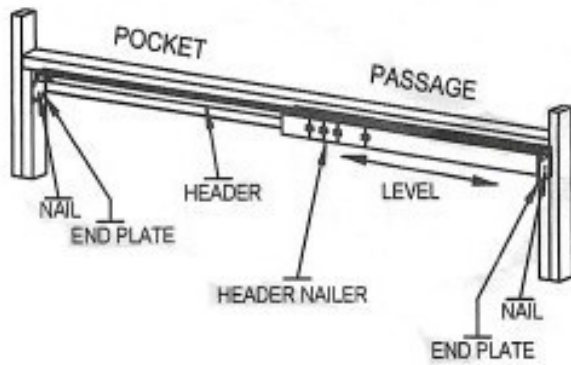
For an 84" or 96" door, please refer to the table for the measurements.

	From the Finished Floor	From the Sub Floor
For <b>80"</b> Door, measure up this much:	80 3/4"	81 1/2"
For <b>84"</b> Door, measure up this much:	84 3/4"	85 1/2"
For <b>96"</b> Door, measure up this much:	96 3/4"	97 1/2"

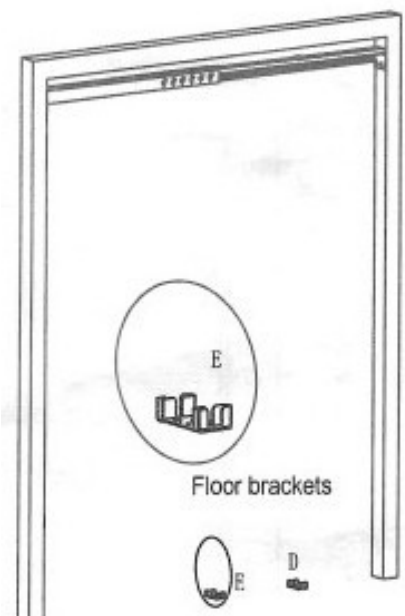
3. Snap a chalk line on the floor even with the 2x4 (or 2x6) wall studs



4. Determine which side of the opening will be the doorway. Attach the two header end brackets to each end of the pocket door header assembly. Slide the slots in both ends of the header end brackets over the nails in the rough studs. Check to make sure the header is level. Set screws through the remaining holes in the header end brackets.



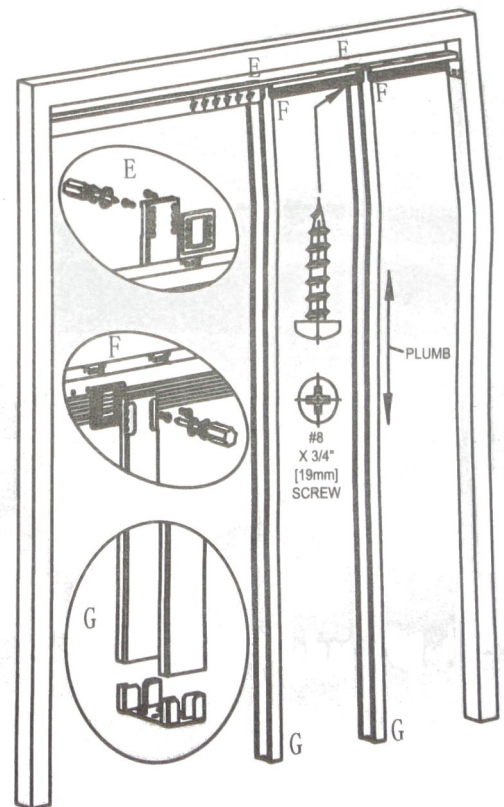
5. Temporarily lay down the floor brackets between the chalk lines, one approximately in the center of the opening, and the other approximately halfway in between that floor bracket and the rough stud on the pocket side. (Note: Do Not attach the floor brackets to the floor at this time)



6. Place the metal studs so that the screw holes face away from the pocket and towards the opening side to accept the screws for the drywall.

Engage a pair of metal studs (properly placed onto the floor bracket at the pocket opening), put the plastic packer between the header and the stud, then butt them up to the nailing boards and screw them to the header. Screw the second pair of metal studs to the header midway between the first pair of metal studs and the rough stud on the pocket side. Reposition the floor bracket between the chalk lines and make sure the metal studs are vertical and square.

Screw the floor brackets to the floor.

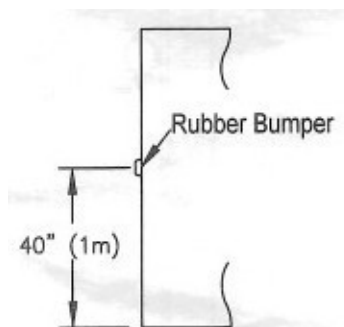


7. Apply the drywall to both sides of the frame and header.

**Warning: Use drywall screws no longer than necessary, screws must not protrude into the pocket cavity. Use the 1" self-tapping screws provided with the kit, using seven screws per metal stud**

8. To help prevent door warpage, guard against moisture absorption by sealing all edges of the door with paint or sealing stain.

9. Install the rubber bumper on back edge of the door 40" from the bottom edge.

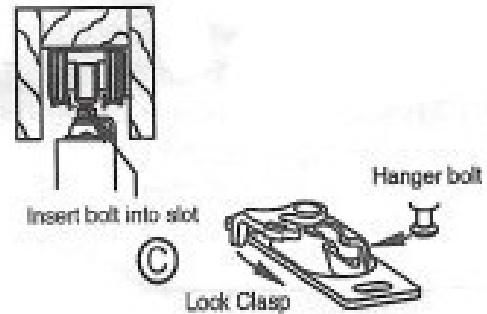


10. Mount the door plates on the top edge of the door (A), 2 3/4" from each end of the door. Ensure that the slots face the same direction.

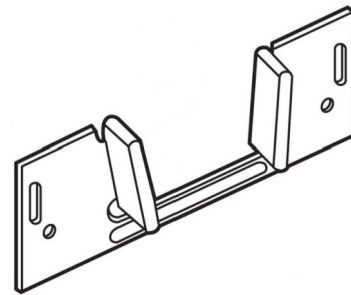
Ensure the hanger bolt is in its lowest position on the 4-wheel hangers. Insert the hangers into the track as shown (B).

Hang the pocket end of the door first by engaging the hanger pin into the slot of the mounted hanger plate (C), then repeat the same for the other hanger. Now close the clasp on each hanger plate to lock the hanger bolt into position.

Door height can be adjusted by turning the hex nut on the hanger bolt.



11. Install the Hidden Pocket Door Guide by attaching it to the edge side of the two metal studs at the bottom of the door with the screws provided to ensure the door is centered in the pocket and slides back and forth without issue.



12. Install finish jambs, screwing the vertical finish jambs to the side of each metal stud at the pocket opening using the 1 1/4" self-tapping screws supplied with the kit. Ensure the outer edge is flush with the face of the drywall.

Install a jamb piece to the wall on the opening side.

Fasten the split header on the lock lever side to the mounting plate on the top of the door with screws for future door removal or adjustment.

