



## Hartford Building Products

4810 State Route 7, Burghill, OH 44404

1-800-772-0314 Website : [www.hartfordbuildingproducts.com](http://www.hartfordbuildingproducts.com)

### **POCKET DOOR FRAME KIT INSTRUCTIONS FOR 2400, 2450, 2600 & 2650 SERIES FRAME KITS**

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

Series 2400 Made for 2 x4 Stud Walls

Series 2600 Made for 2 x 6 Stud Walls

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**

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

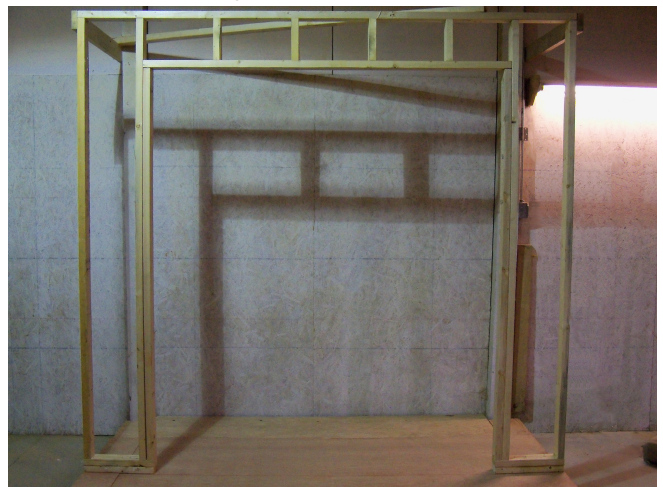
Rough Opening Door Height- **84" door height** + 4 1/2" - Total- 88 1/2"

Rough Opening Width- 2 x door width plus 1 inch

Rough Opening Door Height- **96" door height** + 4 1/2" - Total- 100 1/2"

Rough Opening Width- 2 x door width plus 1 inch

Rough Opening Door Height- **120" door height** + 4 1/2" - Total- 124 1/2"



## 1. 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"
For <b>120"</b> Door, measure up this much:	120 3/4"	121 1/2"

Clearance under Door will be 3/4" off the Finished Floor to 1 1/2" off the Sub Floor.

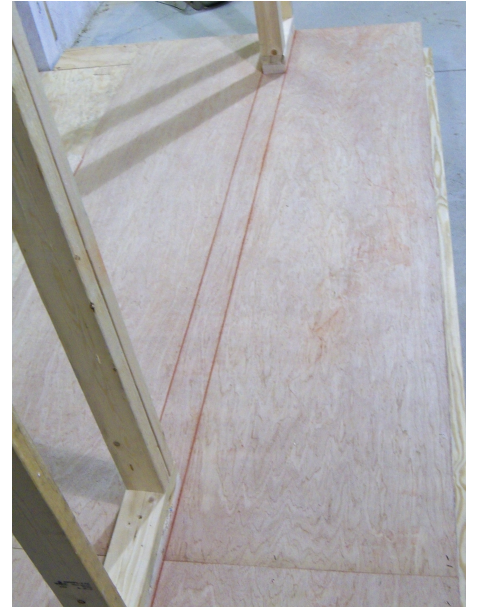
Mark each 2x4 or 2x6 wood stud and insert a supplied Pan head screw ( # 8 x 3/4") on center, leaving 1/8" protruding. ( Frame Header end brackets will rest on these screws )

**\* Make sure to adjust measurement to your Door Height.**



2. Snap a chalk line

Snap a chalk line on Floor even with your 2x4 or 2x6 wood studs across the framed opening on each side of wall.



3. Frame Header End Plates

Slip Header Frame End Plates over screws in rough studs.

Wood skirt covering the sides of the track is the Passage side of opening.

Level header.

Tighten screws and install screws through remaining holes in end plates.

Install four ( 4 ) #8 x 1 1/8" Pan Head Screws to End Plates, then install two ( 2 ) #8 x 3/4" into adjustable end plate and header.





#### 4. Split Studs

**\*\*\*Be Careful: The Steel Studs have sharp edges**

Slip fingers of floor plates into steel studs (the ends of the studs that don't have screws holes drilled through them), and tap in with hammer.

Butt studs against header and fasten with supplied screws. ( #8 x 1 1/8" )

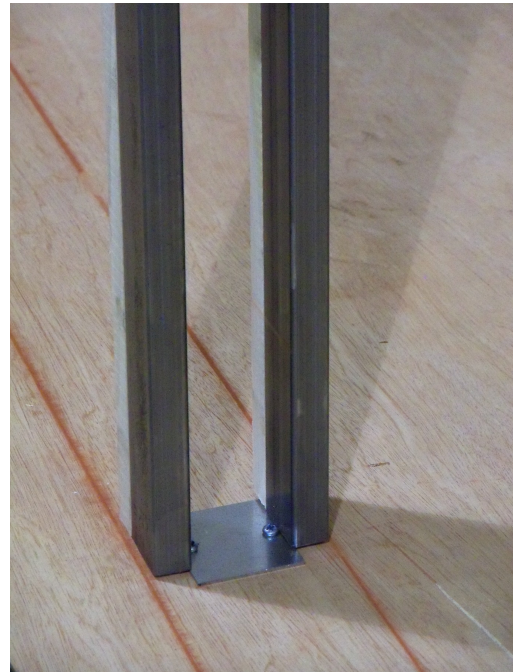
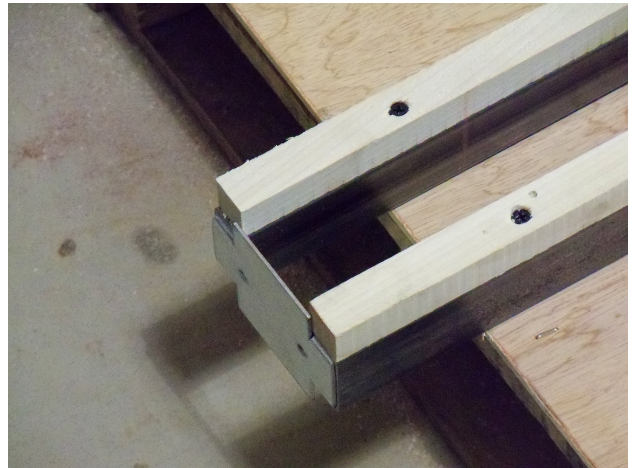
Plumb Split Studs between chalk lines and screw to the floor. (With masonry, use industrial adhesive or concrete fasteners).

Studs with hardwood strip faces outward to passage opening (the skirt end of the pocket door header).

Larger holes in Studs face outward towards drywall. Center the rear studs in opening between Front Studs and Rough Opening.

**\*\*\*The Lower set of holes are for the Finished Floor application, and the Upper set of holes are for the Sub Floor application**

Screws are supplied by Hartford Building Products  
(#8 x 1 1/8" Pan Head Screws)

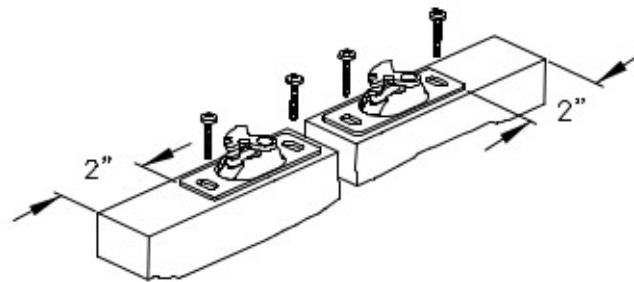




5. **Check Door Fit before Installing Drywall. Make necessary adjustments to upright studs if needed.** Apply desired drywall. Drywall should be flush with edge of opening. Use provided special self-tapping screws to attach Drywall to studs. If using your own screws, they can not be long enough to protrude into pocket, or Doors will be Damaged. ( Screws Provided #8 x 1 1/4" )

6. Bumper  
Center Door Bumper accordingly to Door Height.

7. Attach Door Plates  
Attach door plates ( that attach to rollers ) 2 inches from each edge, centered for width. Centering for the width is crucial to having the door hang correctly. Having the plate off center for 1 3/4" doors especially can cause your door to rub against the sides of the steel studs.



Also, for more even weight distribution of the Ball Bearing Rollers, have Two Wheels on one side, and Reverse the Wheels on the other Roller.

Mount Door by locating door plate under adjusting bolt of hanger. Lift door and slide bolt into hole, sliding locking mechanism over to lock. Then do second plate.

8. Pocket Door Jambs and Casing  
Attach Pocket Door Jambs to Pocket Door Studs with hardwood strips, and attach split jambs on top, with full jamb leg. On the other side, attach casing as you would normally to any other opening.
9. Fasten guides to Bottom of jambs, so Door is held at center of opening.