

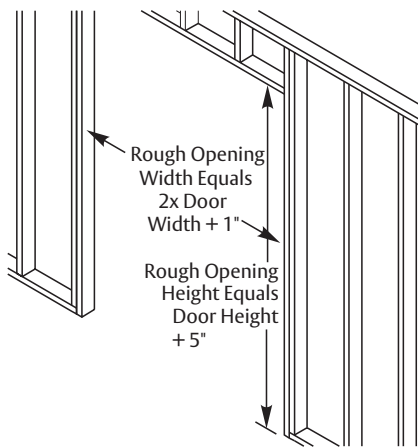
Pemko Pocket Frame Kit

Experience a safer
and more open world

1. Frame rough opening.

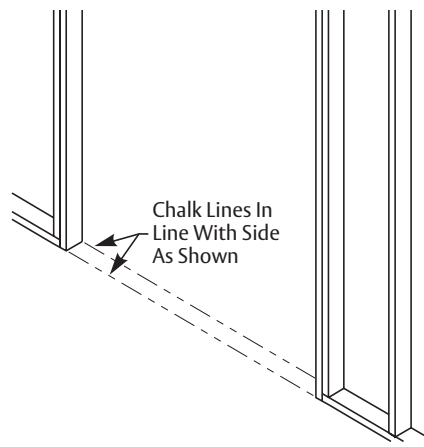
Frame width of rough opening
(2 x Door width + 1").

Frame height of rough opening
(Door height + 5").



2. Chalk line floor opening.

Cut out all bottom plates and snap
chalk lines on both sides of floor
opening.



3. Install header mounting screws.

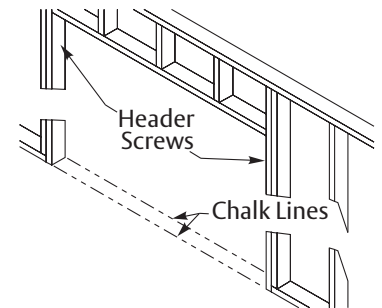
From unfinished sub floor, make a mark
on each side of rough opening:

- 81-3/4" for 6'8" door
- 85-3/4" for 7'0" door
- 97-3/4" for 8'0" door

This provides 3/4" clearance under door
to unfinished sub floor to accommodate
finished flooring choices.

NOTE: If additional clearance is needed,
adjust accordingly.

Install a screw on center leaving 1/8"
protruding at each mark.



4. Size header track assembly.

Pemko Pocket Frame Kits are supplied with one of 3 standard length
Header Track Assemblies. Standard sizes will fit a 2'6", 3'0", or 4'0"
door width. Header Track Assemblies can be cut down to achieve all
industry standard door widths. (See cutting instructions below.)

Cutting Instructions for Header Track Assembly

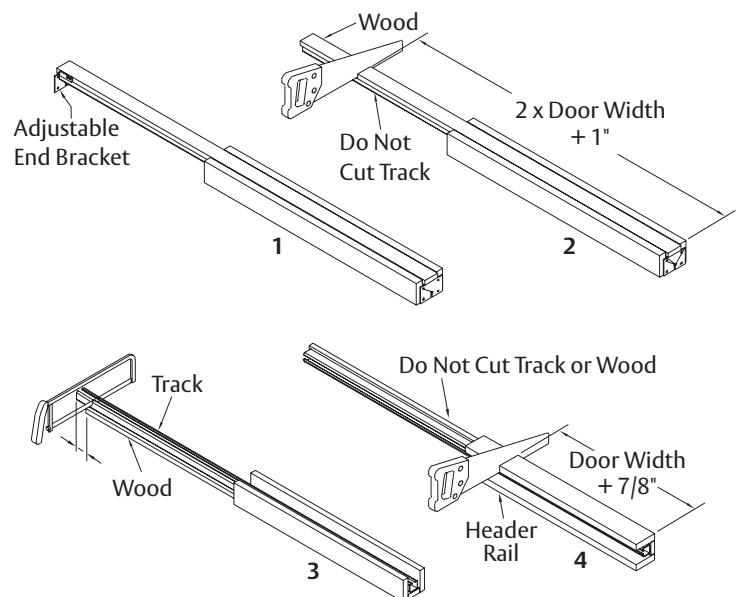
Step 1: Remove adjustable bracket from Header Track Assembly. Cut from this end **ONLY**.

Step 2: On track assembly wood, measure 2 times door width plus 1". Cut through wood **ONLY**.

Step 3: Turn assembly over and cut through track **ONLY** by same amount taken off wood in step #2.

Step 4: Turn assembly onto one side and cut back header rail **ONLY** by door width plus 7/8". Turn onto other side and repeat.

Step 5: Re-install adjustable bracket. Header Track Assembly is now ready for installation.

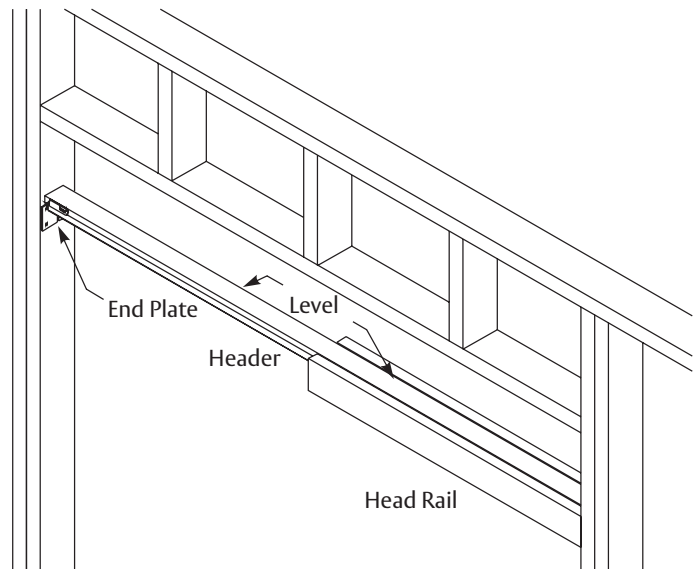


5. Hang header track assembly.

Slip Header Track Assembly over protruding screws.
The slot in end brackets will slip over screws.

Make sure Header Track Assembly is perfectly plumb and level then tighten end bracket screws and install remaining screws.

NOTE: A level Header Track Assembly eliminates the possibility of coasting.



6. Cavity Size Adapter Kit

Kit includes: 2 Floor Cleats, 2 Header Shims, 1 Bottom Guide Please refer to Available Options box at right.

IMPORTANT NOTE:

If using a 1 $\frac{3}{4}$ " thick door in a 2 x 4 stud constructed wall, use #PF134KIT adapter kit.

Pemko Pocket Frame Options

- **PF134KIT:** For 1 $\frac{3}{4}$ " doors.
- **PFAS84:** Extra pair of aluminum studs complete with floor cleat when using doors wider than 3 feet.
kit for 80" tall doors
- **PFAS100:** Extra pair of aluminum studs complete with floor cleat when using doors wider than 3 feet.
kit for 84" and 96" tall doors
- **PFCDKIT:** Hardware kit for joining 2 header assemblies to obtain a double end converging pair system.

7. Install pairs of aluminum cased wood studs.

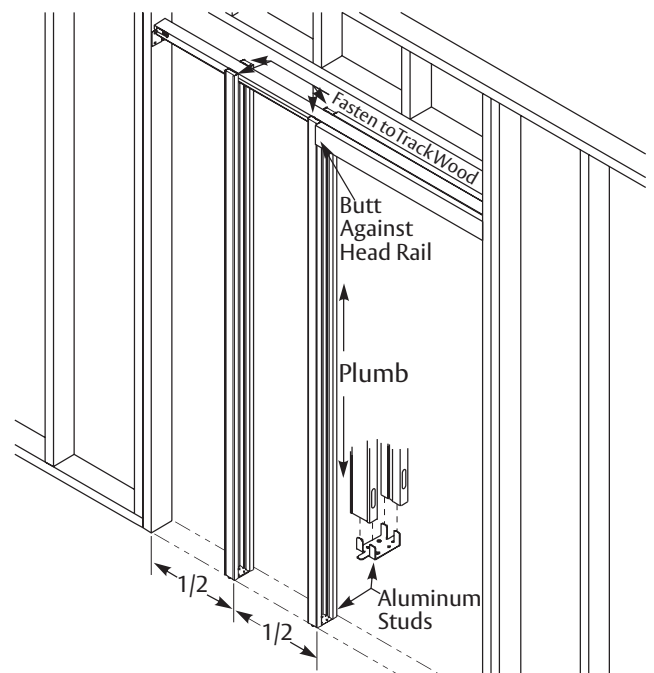
Ensure pair of leading edge studs have nailing punch outs towards opening and wood portion of stud is facing outward.

NOTE: Gypsum board is to be screwed to outward facing wood portion of studs after pocket frame installation is complete.

Stand and fasten the pair to track wood up against header rail.

Plumb and secure floor cleat between chalk lines.

Repeat above steps with the center pair, installing in middle of remaining opening.



8. Install hanger.

A Center 2 receiving hanger brackets on top of door.
Measure from each edge of door to end of bracket $1\frac{3}{4}$ ".

B Mark and pre-drill pilot holes for all screws using a $\frac{1}{8}$ " drill bit and fasten with $1\frac{1}{2}$ " mounting screws.

C Also drill a $\frac{1}{2}$ " diameter by $1\frac{1}{2}$ " deep hole $3\frac{7}{8}$ " in from door edge.

D Fasten bracket to door with $1\frac{1}{2}$ " mounting screws.
Position brackets with bolt slots facing the same side of door.

NOTE: Avoid mounting bracket screws into end grain of door stiles.

NOTE: When using converging door kit, the leading edge hanging bracket should be installed 3" in front of door to allow room for track stops.

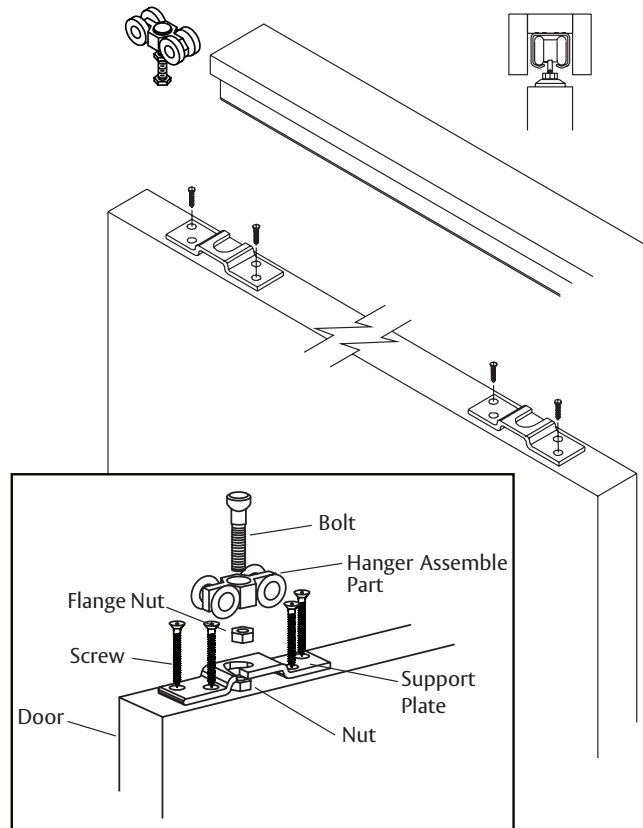
E Insert 4 wheeled carriages into aluminum track.

F Angle back of door into frame opening, tipping the back of door up on the front edge. Slip rear hanger bracket over hanging down carriage bolt.

G Raise front edge of door and slip hanger bracket over front carriage bolt.

H Install strike jamb; plumb and shimmed straight. (Not supplied - owner preference)

I Adjust carriage wheel bolts to align door parallel with strike jamb.



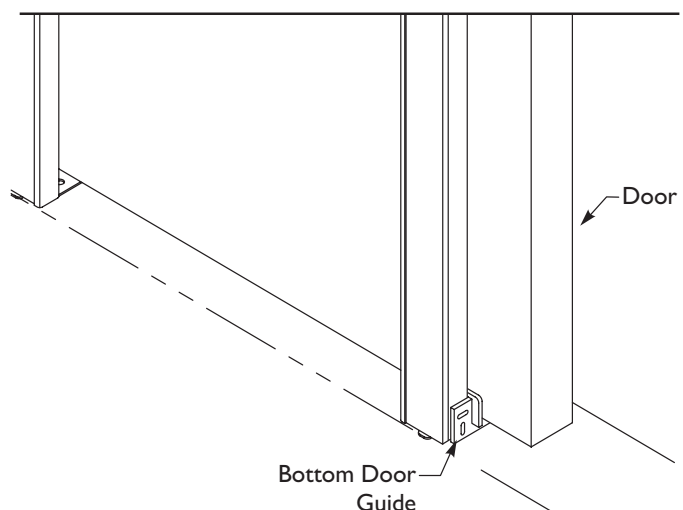
9. Install bottom door guide.

Hold door guide against studs at bottom leaving $\frac{1}{4}$ " space from bottom of door to center cross bar of guide.

Drive a nail partially into horizontal slots on each side of guide. Adjust guide side to side to position door in center of cavity. Set nails in hard.

Open and close door several times to make sure there is no excessive friction or rubbing.

Drive 2 more nails into vertical holes on each side of guide.

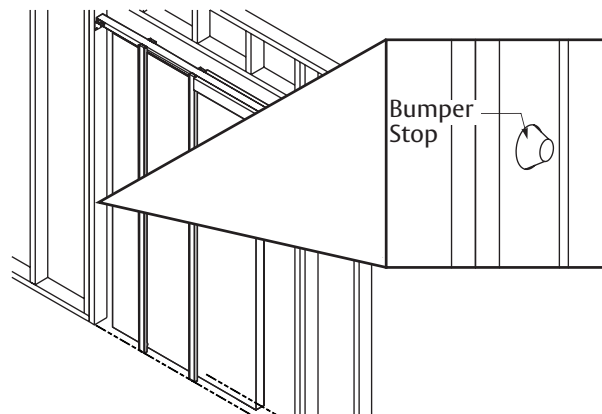


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10. Install bumper.

Install supplied rubber bumper on rough opening stud at back of cavity.

Use a properly sized spacer block to ensure front edge of door is flush with door stop at face of split jambs when door is fully retracted into wall cavity.



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