



VIPCO INDUSTRIES LTD.

3230-58 AVENUE SE
CALGARY, AB T2C 0B3
PHONE: 403-279-7501
EMAIL: sales@vipco.ca

WALL SYSTEM INSTALLATION INSTRUCTIONS

Requirements for installation:

- 1 – Ceiling Channel (2" x 2 ¾" x 12')
- 1 – Floor Channel (1" x 2" x 12')
- 1 – Wall Start Solid (1" x 2 ¼" x 8')
- 1 – Wall Start Split
- 2 – H Channels (1 ½" x 2" x 8')

- 2 – People
- 3/8" Electric Drill
- Hacksaw
- 3/4" Drill Bit
- 1/8" Drill Bit
- Rubber Hammer
- Small Pry Bar or Ridged Putty Knife
- 1 ¼" Wood Screws
- 3/4" Self-tapping Sheet Metal Screws

- 1) Cut aluminum channels to required length using metal hacksaw.
- 2) Pre-drill the wall and ceiling channels with a 1/8" metal bit.
- 3) Mark with a pencil the location of the wall, ceiling and floor channels.
- 4) Wall Channel is now fastened to wall, using 1 ¼" wood screws, 2 ft – 3 ft apart.
- 5) Ceiling channel is now fastened to ceiling using 1 ¼" wood screws.
- 6) Lay the floor channel into position but do NOT fasten to floor, cut floor channel to allow for door clearance.



- 7) Insert the door panel into the ceiling channel first and push up as high as it will go and then move the bottom of the panel into floor channel. Then, slide wall into wall channel. Rubber mallet may need to be used. Install center channel into exposed edge of wall and lightly tap into position. Ensure door frame is level and plumb.
- 8) Fasten the floor channel now with one $\frac{3}{4}$ " self-tapping sheet metal screw just outside the center channel, also fasten to H channel.
- 9) Insert the first wall panel using the same procedure as Step #7, and then repeat step #8.
- 10) Once the wall is in position, fasten the split wall channel (L) shape from both sides of the wall using the $\frac{3}{4}$ " self-tapping screws.
- 11) Using the $\frac{3}{4}$ " self-tapping screws fasten the perimeter of the entire 3 piece wall system, spacing the screws approximately 3 ft apart.
- 12) The second wall panel needs to be cut $\frac{1}{2}$ " smaller than the measurement from inside H channel to wall. Insert panel using the same procedure as the door and the middle wall panel.
- 13) Install door knob and drill hole in door for the latch bolt.

You have now installed a partition wall that can be moved whenever necessary to a new location.