

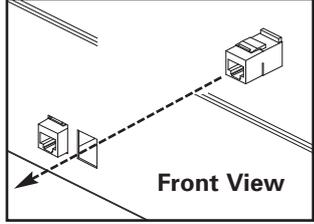
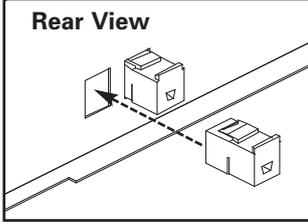
OFFICE PARTITIONS

N

Power Box Opening

Data Port Openings

Rear view



STEP 1

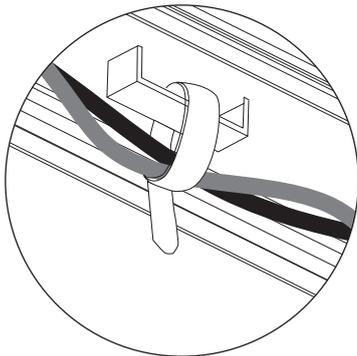
Remove opening blanks on raceway cover for power and data. If panel contains no electric or data and is used as a pass-thru, leave opening blanks in place.

STEP 2

Insert data ports and data cables before installing raceway cover. (Phone connectors, data connectors and cables not included.) Removable, hinged raceway cover allows easy access to receptacles and cables

O

Use twist ties or zip ties to fasten cables under panels as needed.



Use cable tie bracket to dress data cables under panels.

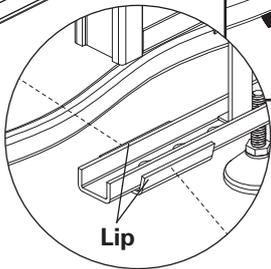
P

Rear Panel

Notch

Lip
Notch

STEP 1
Place notches in raceway cover over the lips located on raceway leg.



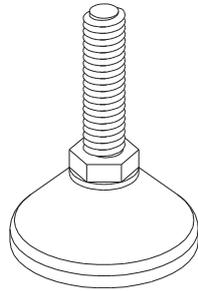
TIP
Push or pull magnetic tabs in or out for a better fit. Adjust as needed.

STEP 2
Swing panel upward until magnet snaps into place. Adjust accordingly.

Office Partitions With Electric

ASSEMBLY

- Configurations require the corresponding steps needed for proper assembly.
- Attach appropriate brackets or legs on the ends of the panels as needed.
- Do not attach bolts or brackets into the outermost edge of a panel that will be last in line.
- Starter panel should use a corner, 3-way, 4-way, or wall bracket.
- Insert bolt cap into unused threaded insert to finish your project.
- Level each panel as you go along.

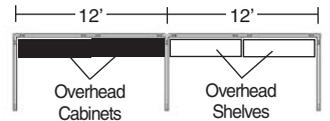


Adjust all levels to approximately 1-1/4"

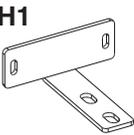
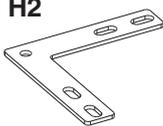
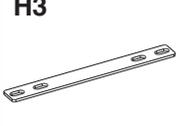
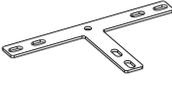
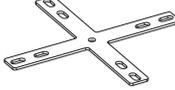
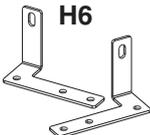
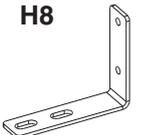
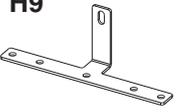
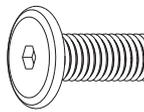
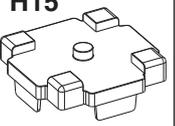
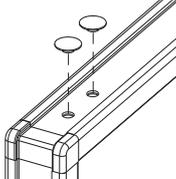
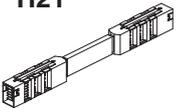
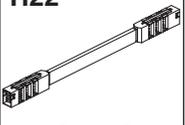
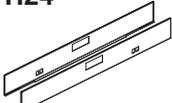
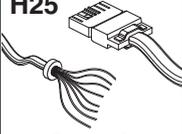
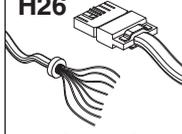
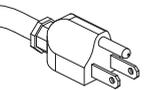
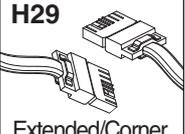
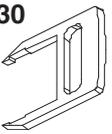
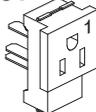
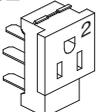
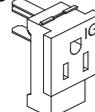
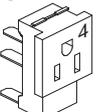
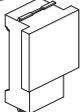
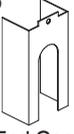
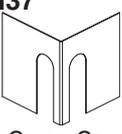
!WARNING

In order to prevent structural failure, instability, tip-over, and/or serious injury, please follow instructions carefully.

- Use only the instructions, parts and hardware included
- Maximum span for connected panels without support is 12 feet
- Do not move panels while they are connected together
- Maximum span for connected panels using overhead cabinets or shelves without support is 12 feet
- Consult licensed electrician for proper installation

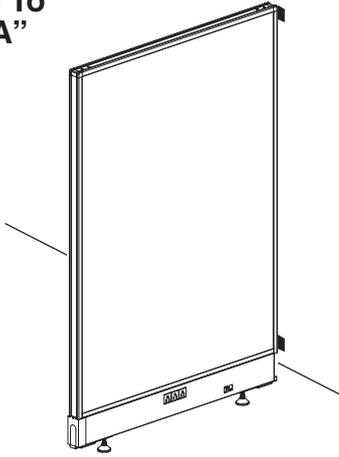


HARDWARE

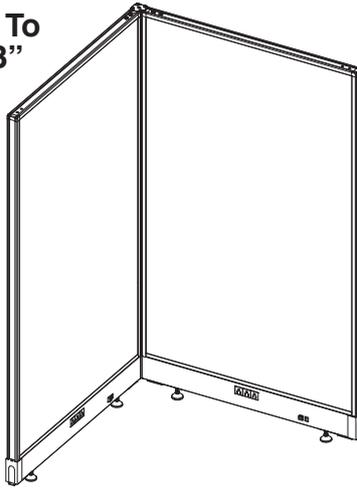
H1  Wall Bracket	H2  Corner Connector	H3  Straight Connector	H4  3-way Connector	H5  4-way Connector	H6  Bracket	H8  90° Connector
H9  T-Bracket	H10  Straight Extension	H11  Screw	H12  Toggle Bolt	H13  Hex Bolt	H14  Threaded Stud	H15  Panel Filler Cap
H16  Panel Filler Post	H17  Bolt Cap	H18  Aluminum Plate	H19  Screw	H20  36" Power Box	H21  48" Power Box	
H22  60" Power Box	H23  Panel Raceway	H24  Raceway Cover	H25  72" Starter Cable	H26  144" Starter Cable	H27  20 AMP Plug	H28  15 AMP Plug
H29  Extended/Corner Cable	H30  Circuit Tool	H31  Circuit 1	H32  Circuit 2	H33  Circuit 3 (IG)	H34  Circuit 4	H35  Blank
H36  End Cap	H37  Corner Cap	H38  3-Way Cap				

OFFICE PARTITIONS

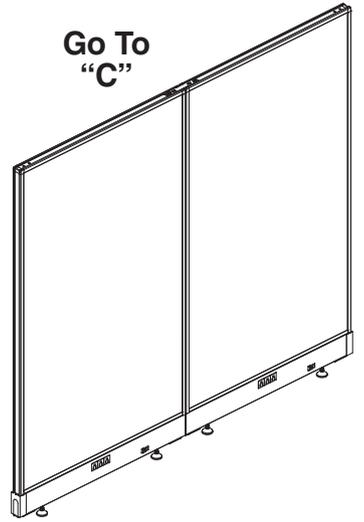
Go To
"A"



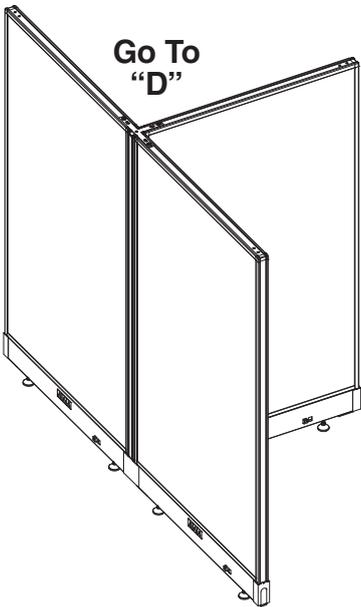
Go To
"B"



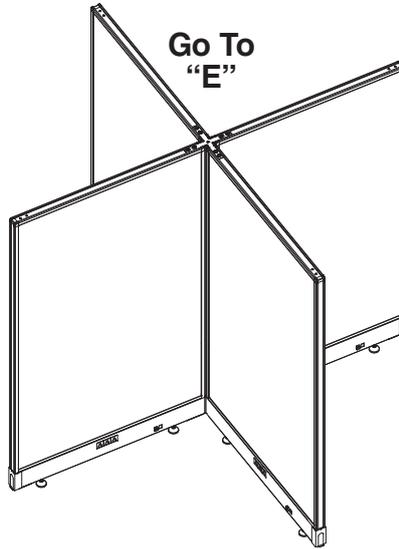
Go To
"C"



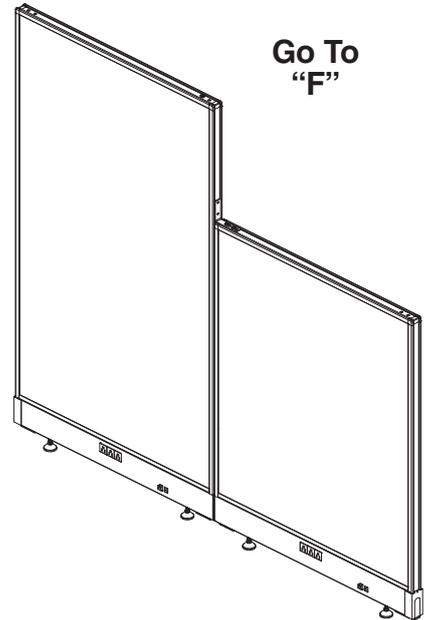
Go To
"D"



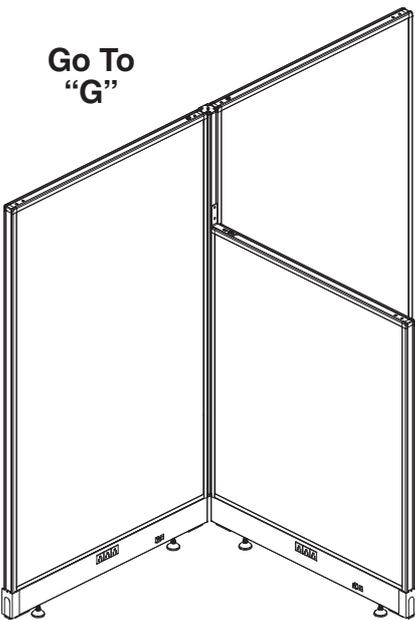
Go To
"E"



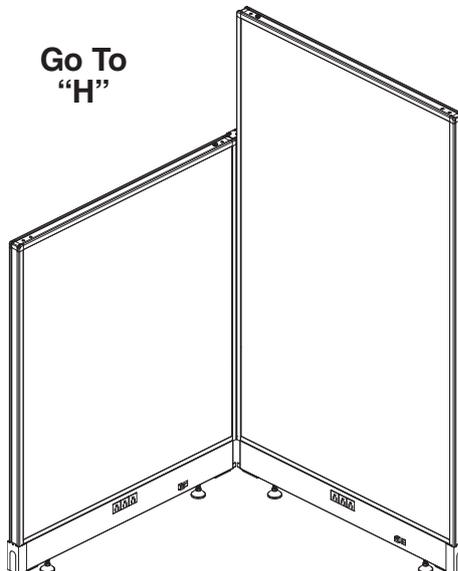
Go To
"F"



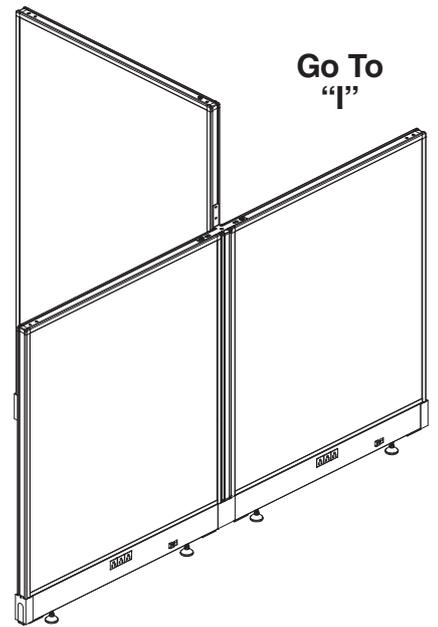
Go To
"G"



Go To
"H"



Go To
"I"

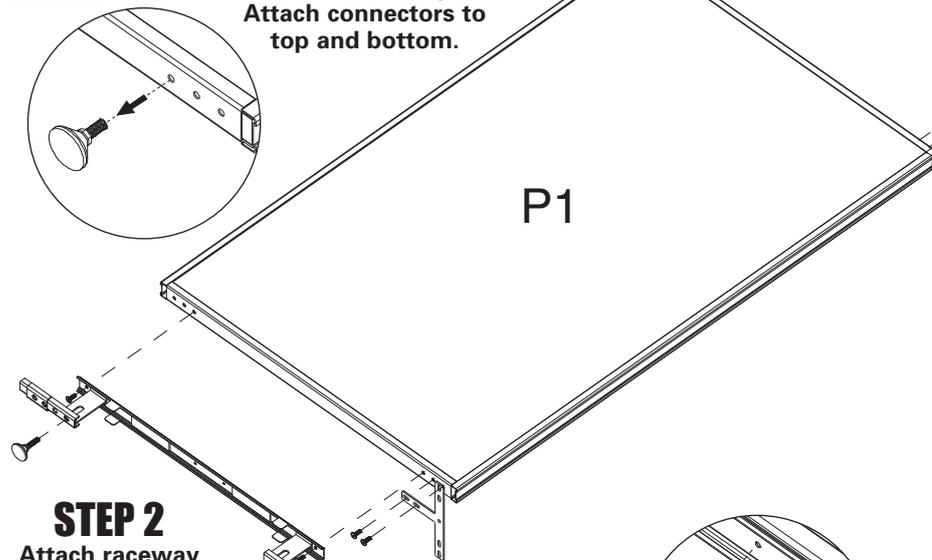


OFFICE PARTITIONS

I

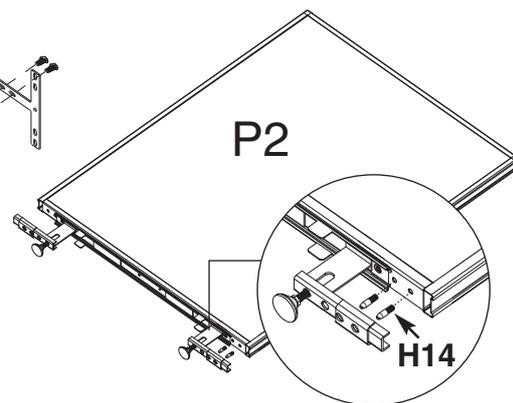
STEP 1

Remove feet from panel.
Attach connectors to top and bottom.



STEP 4

Insert panel studs.



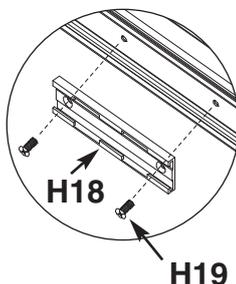
STEP 2

Attach raceway to bottom of panels. Add feet and bottom bracket.



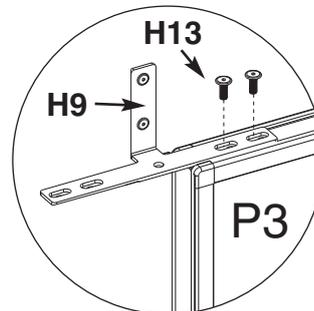
STEP 3

Attach aluminum plate(s) to bottom of raceway.



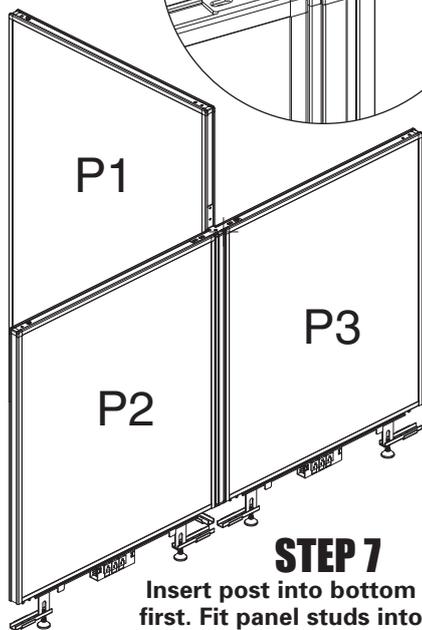
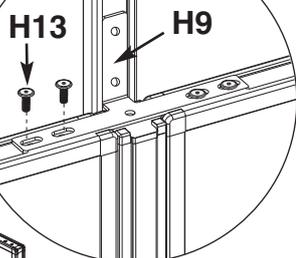
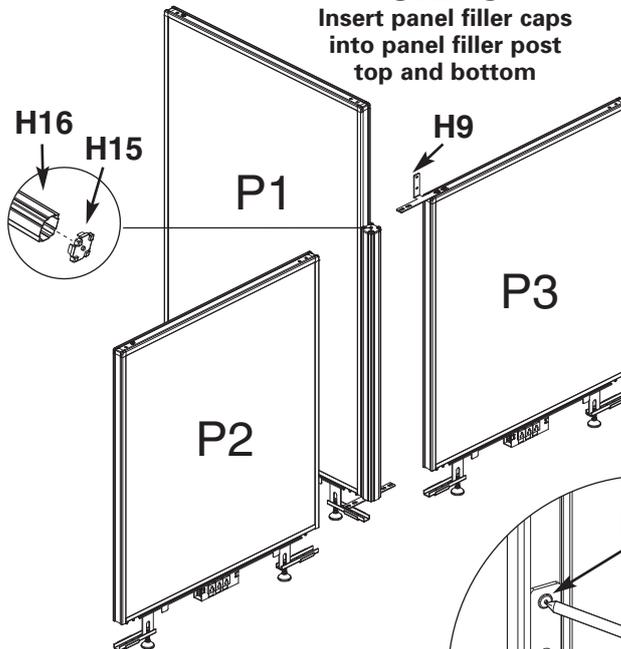
STEP 5

Loosely attach top bolts



STEP 6

Insert panel filler caps into panel filler post top and bottom

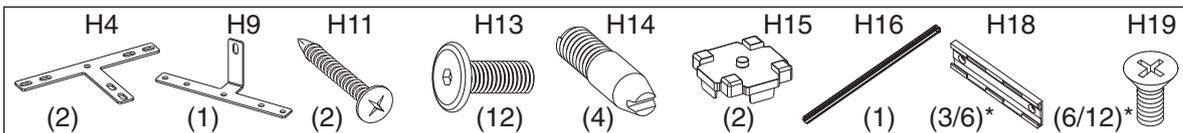
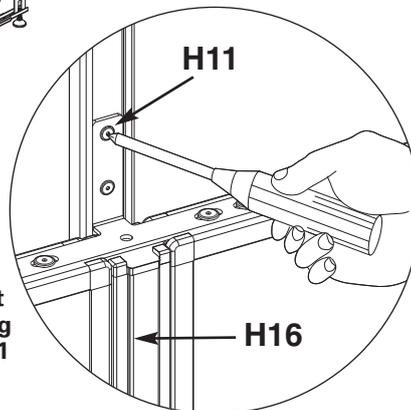


STEP 7

Insert post into bottom bracket first. Fit panel studs into bottom bracket then attach bracket to panel 2. Tighten bolts.

STEP 8

Align panel 1 to bracket and screw in self tapping screws and washers H11 into side of panel 1.

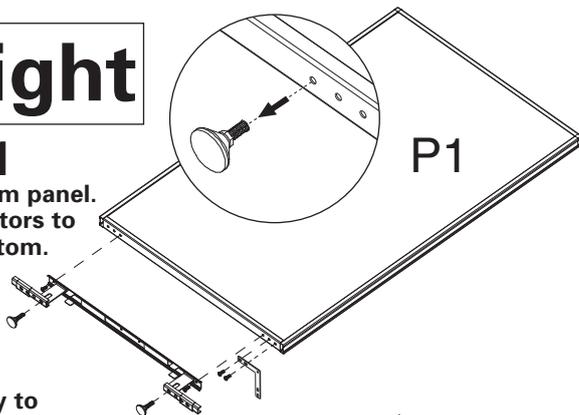


*1 plate, 2 screws per 36" panel. 2 plates, 4 screws per 48" or 60" panel.

H - Right

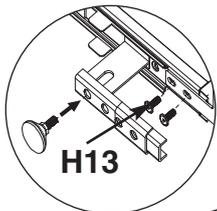
STEP 1

Remove feet from panel.
Attach connectors to top and bottom.



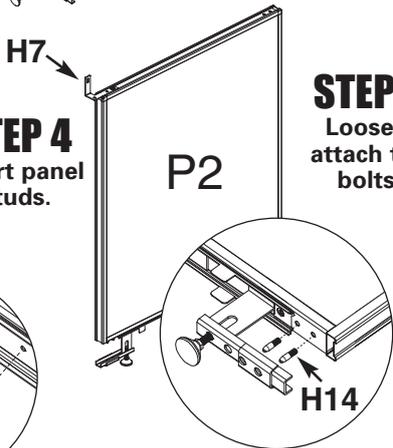
STEP 2

Attach raceway to bottom of panels. Add feet and bottom bracket.



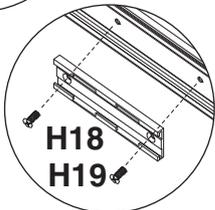
STEP 4

Insert panel studs.



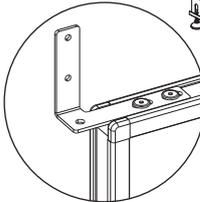
STEP 3

Attach aluminum plate(s) to bottom of raceway.



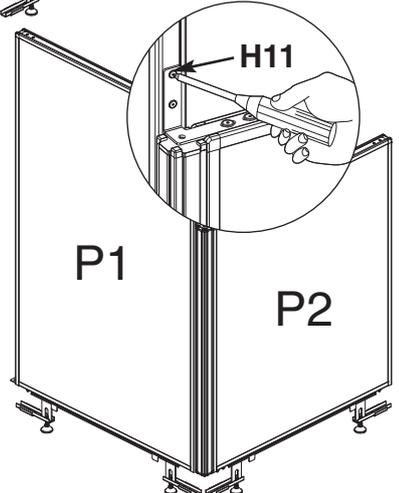
STEP 5

Loosely attach top bolts.



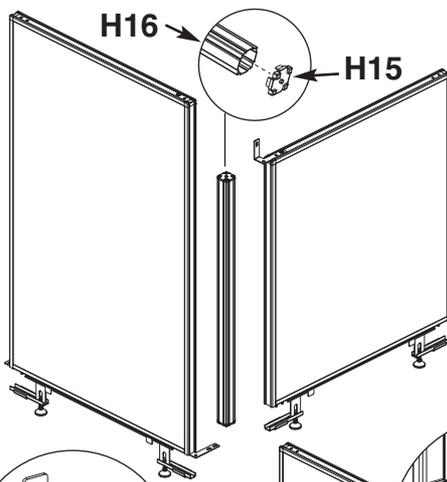
STEP 7

Align panel to bracket and screw in using 2 self tapping screws and washers (H11) until tight (do not overtighten).



STEP 6

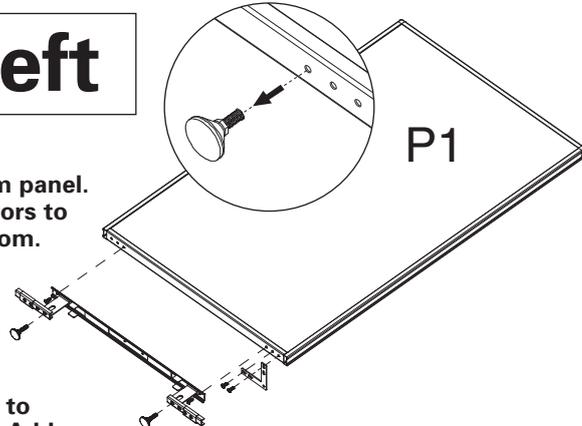
Insert panel filler caps into panel filler post top and bottom. Insert post into bottom bracket first, then into top bracket. Then tighten all bolts firmly



H - Left

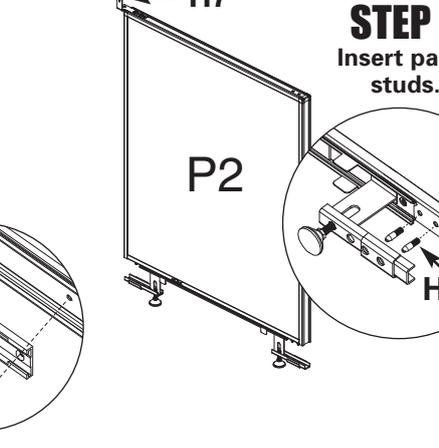
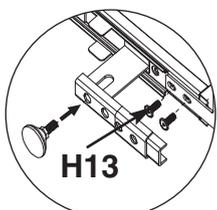
STEP 1

Remove feet from panel.
Attach connectors to top and bottom.



STEP 2

Attach raceway to bottom of panels. Add feet and bottom bracket.

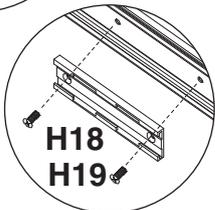


STEP 4

Insert panel studs.

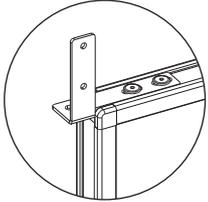
STEP 3

Attach aluminum plate(s) to bottom of raceway.



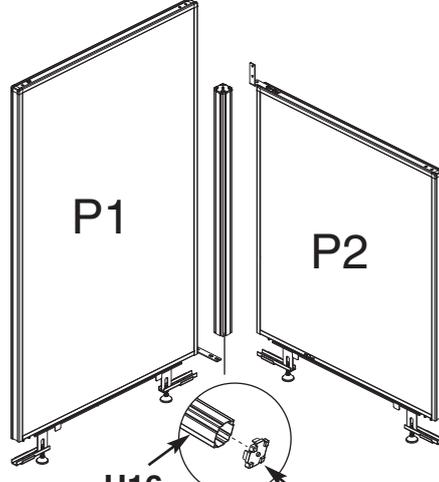
STEP 5

Loosely attach top bolts.

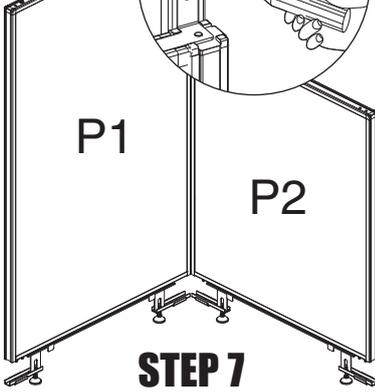


STEP 6

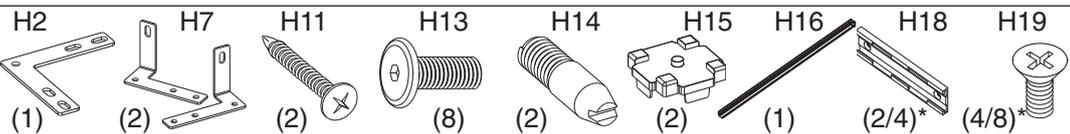
Insert panel filler caps into panel filler post top and bottom. Insert post into bottom bracket first, then into top bracket. Then tighten all bolts firmly



STEP 7



Align panel to bracket and screw in using 2 self tapping screws and washers (H11) until tight (do not overtighten).



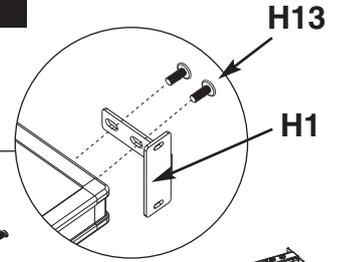
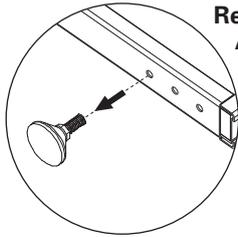
*1 plate, 2 screws per 36" panel. 2 plates, 4 screws per 48" or 60" panel.

OFFICE PARTITIONS

A

STEP 1

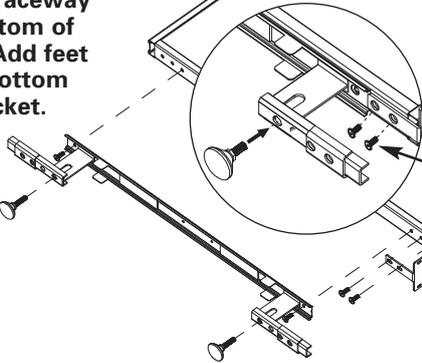
Remove feet from panel.
Attach connectors to top and bottom.



P1

STEP 2

Attach raceway to bottom of panel. Add feet and bottom bracket.

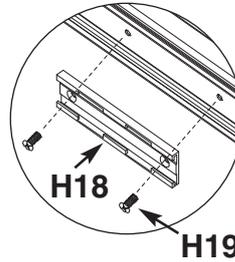


H13

STEP 3

Attach aluminum plate(s) to bottom of raceway.

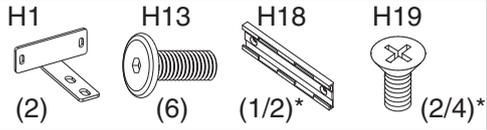
Foam seal may need to be trimmed to fit panel.



P1

STEP 4

Attach to wall

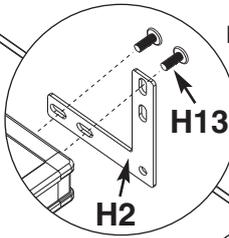
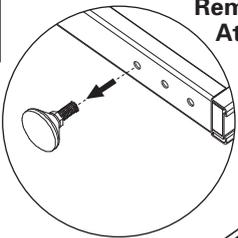


Note: Hardware to anchor wall bracket to wall is not provided.

B

STEP 1

Remove feet from panel.
Attach connectors to top and bottom.

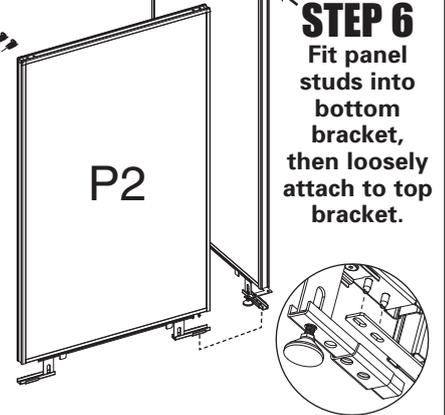


P1

STEP 5

Loosely attach top bolts.

P1

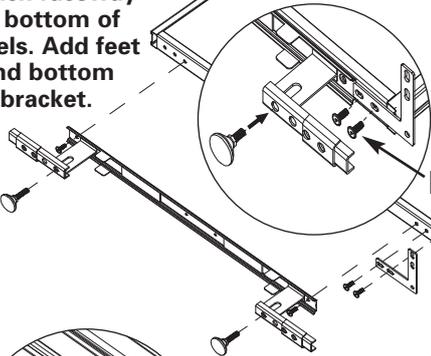


STEP 6

Fit panel studs into bottom bracket, then loosely attach to top bracket.

STEP 2

Attach raceway to bottom of panels. Add feet and bottom bracket.

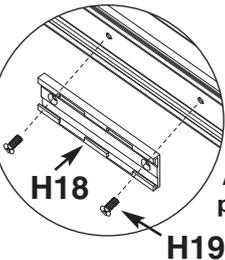
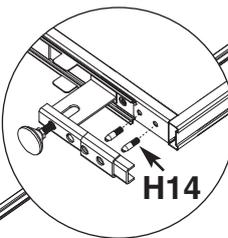


H13

P2

STEP 4

Insert panel studs.



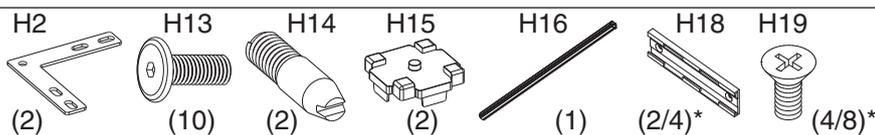
STEP 3

Attach aluminum plate(s) to bottom of raceway.



STEP 7

Insert panel filler caps into panel filler post top and bottom. Insert post into bottom bracket first, then into top bracket. Then tighten all bolts firmly.



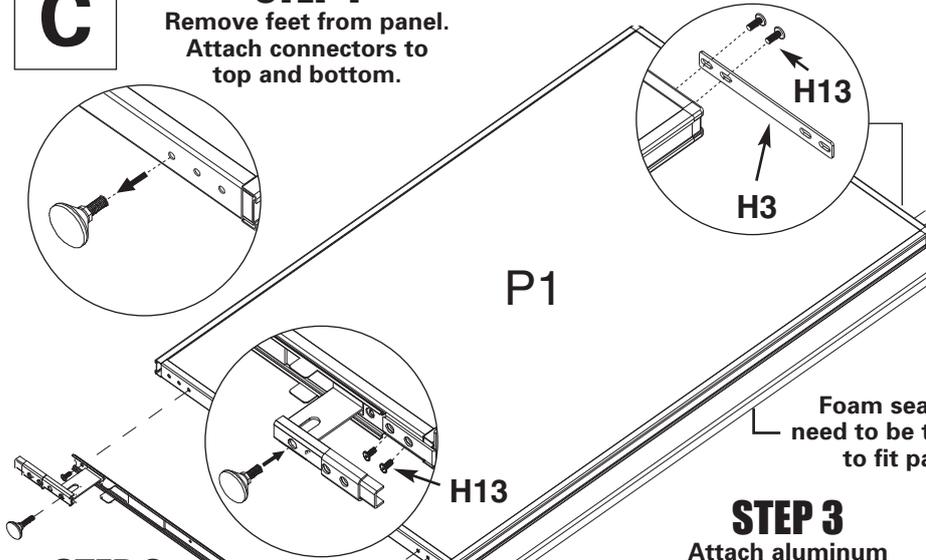
*1 plate, 2 screws per 36" panel. 2 plates, 4 screws per 48" or 60" panel.

OFFICE PARTITIONS

C

STEP 1

Remove feet from panel.
Attach connectors to top and bottom.

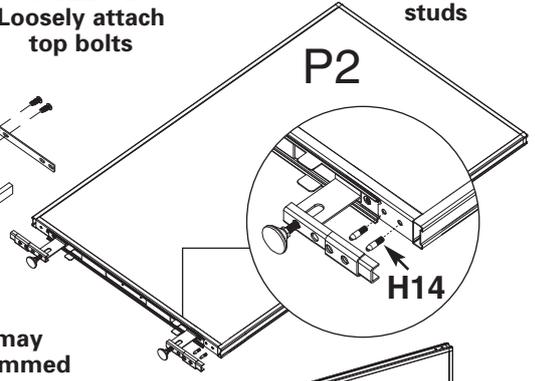


STEP 4

Loosely attach top bolts

STEP 5

Insert panel studs

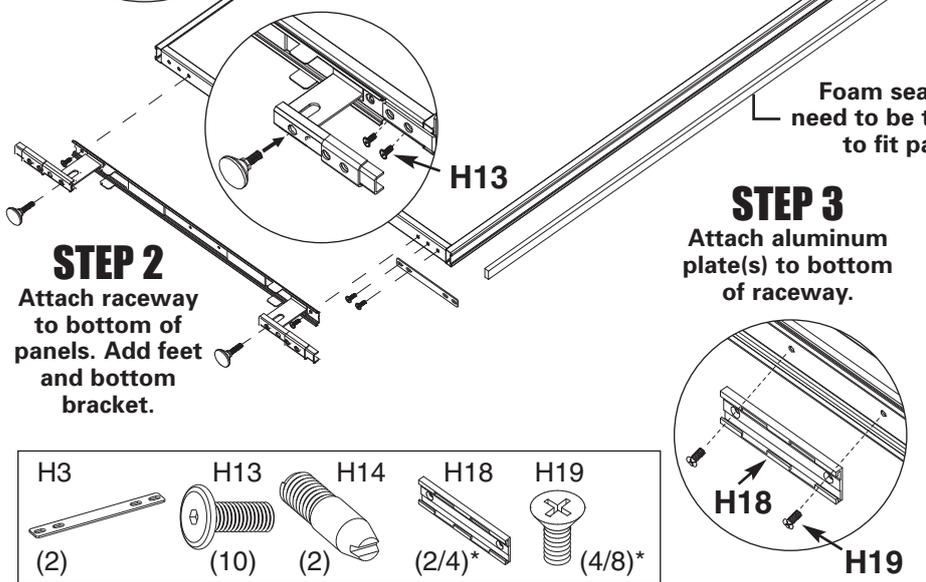


STEP 2

Attach raceway to bottom of panels. Add feet and bottom bracket.

STEP 3

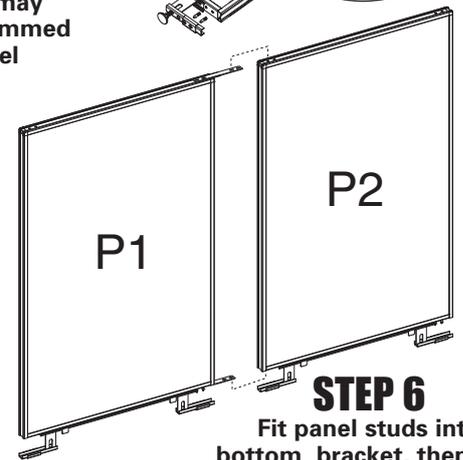
Attach aluminum plate(s) to bottom of raceway.



- H3 (2)
- H13 (10)
- H14 (2)
- H18 (2/4)*
- H19 (4/8)*

STEP 6

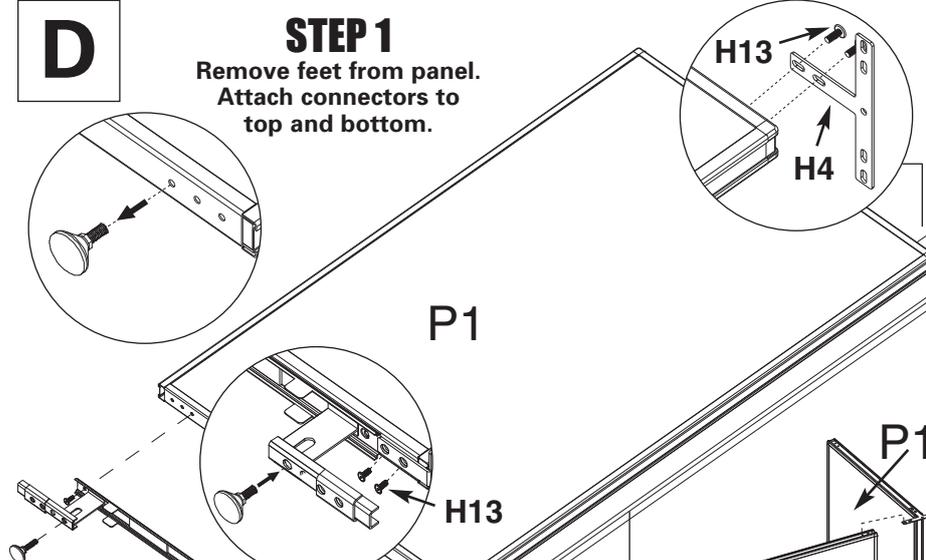
Fit panel studs into bottom bracket, then bolt and tighten top bracket



D

STEP 1

Remove feet from panel.
Attach connectors to top and bottom.

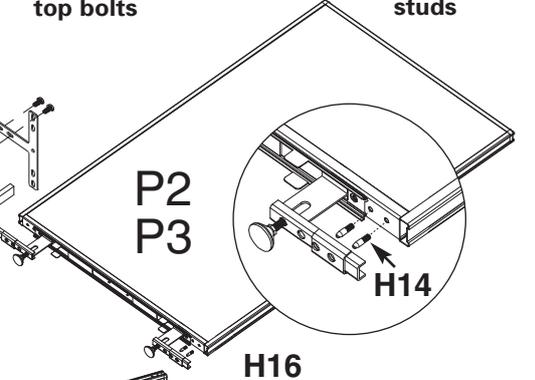


STEP 4

Loosely attach top bolts

STEP 5

Insert panel studs

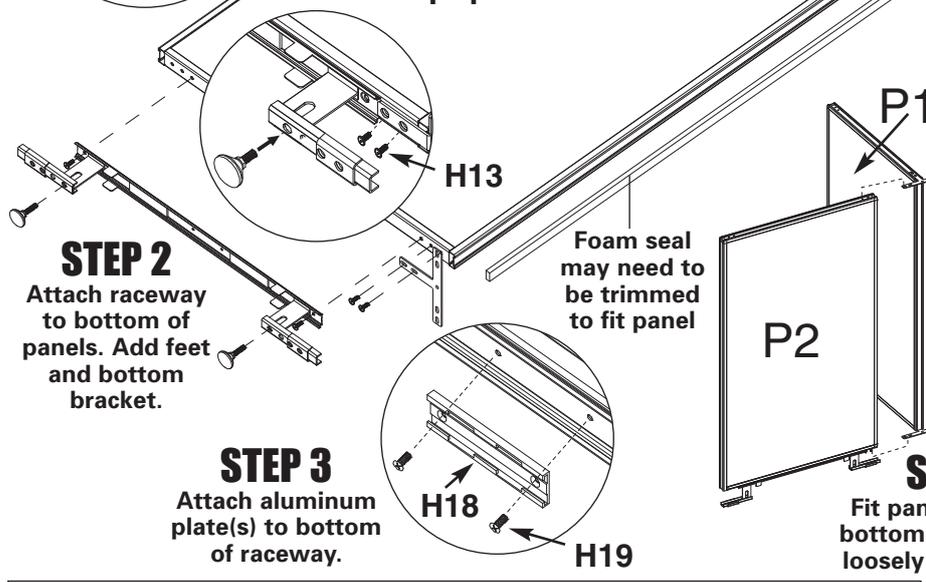


STEP 2

Attach raceway to bottom of panels. Add feet and bottom bracket.

STEP 3

Attach aluminum plate(s) to bottom of raceway.



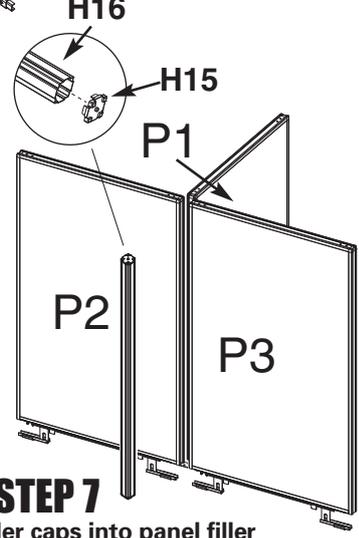
- H4 (2)
- H13 (14)
- H14 (4)
- H15 (2)
- H16 (1)
- H18 (3/6)*
- H19 (6/12)*

STEP 6

Fit panel studs into bottom bracket, then loosely attach to top bracket

STEP 7

Insert panel filler caps into panel filler post top and bottom. Insert post into bottom bracket first, then into top bracket. Then tighten all bolts firmly



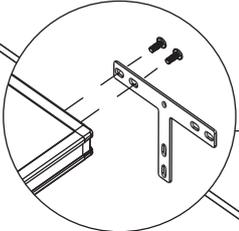
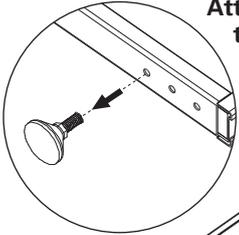
*1 plate, 2 screws per 36" panel. 2 plates, 4 screws per 48" or 60" panel.

OFFICE PARTITIONS

G

STEP 1

Remove feet from panel. Attach connectors to top and bottom.

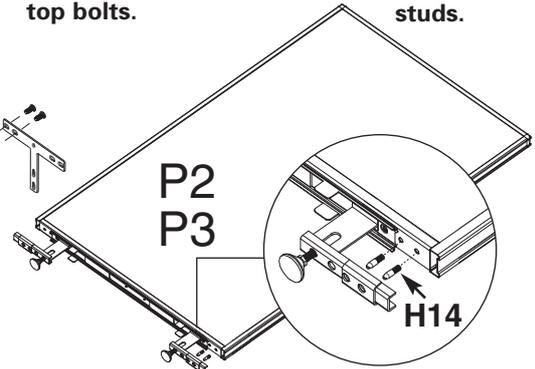


STEP 4

Loosely attach top bolts.

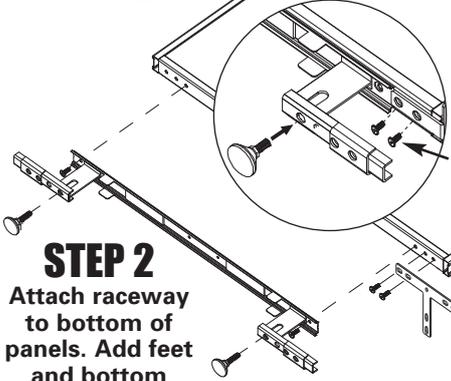
STEP 5

Insert panel studs.



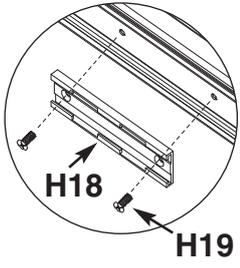
STEP 2

Attach raceway to bottom of panels. Add feet and bottom bracket.



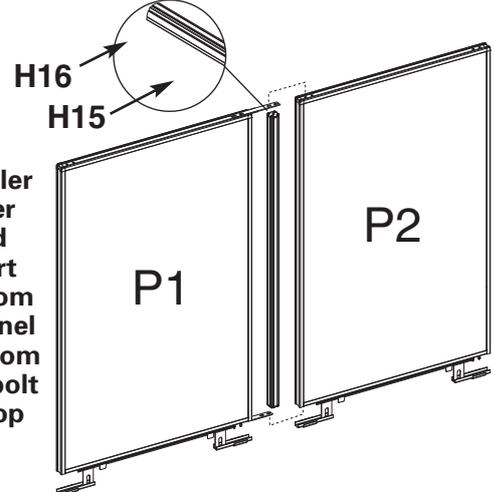
STEP 3

Attach aluminum plate(s) to bottom of raceway.



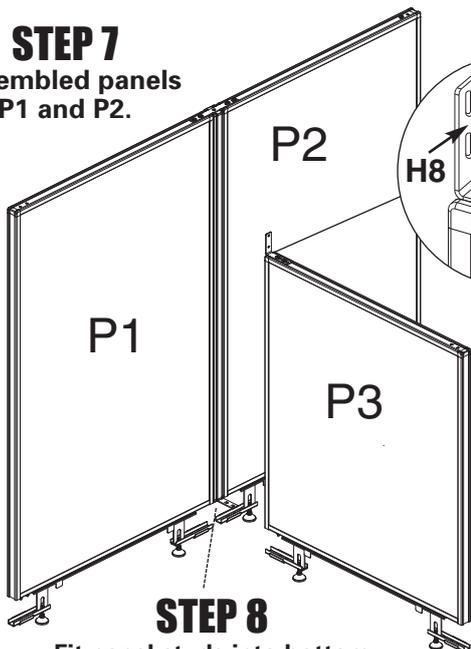
STEP 6

Insert panel filler caps into filler post top and bottom. Insert post into bottom bracket. Fit panel studs into bottom bracket, then bolt and tighten top bracket.



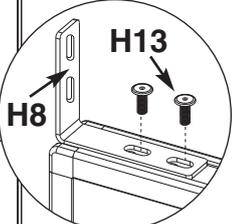
STEP 7

Assembled panels P1 and P2.



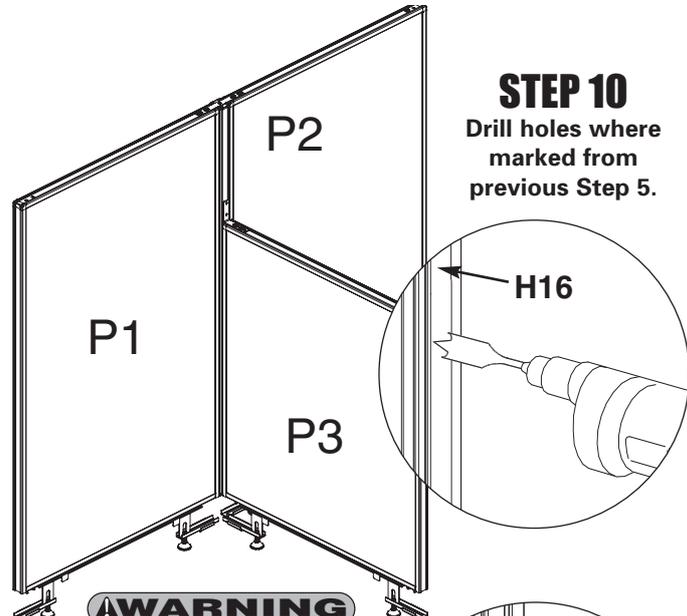
STEP 9

Bolt on top bracket H8 to short panel 3.



STEP 10

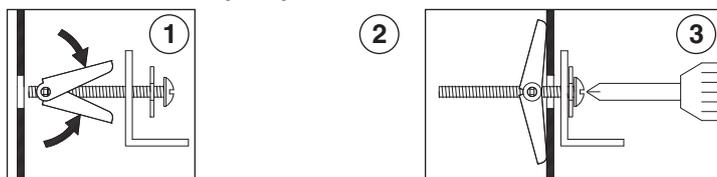
Drill holes where marked from previous Step 5.



STEP 8

Fit panel studs into bottom bracket first, then mark position of vertical holes on filler post.

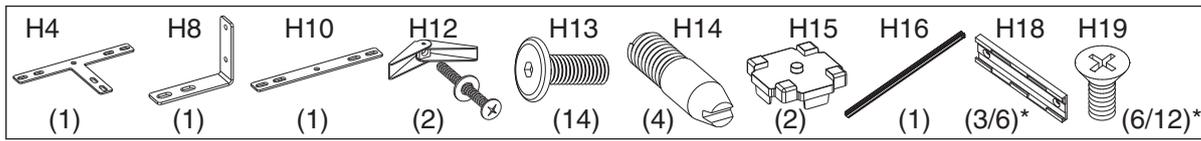
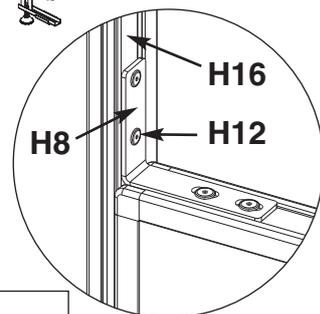
TOGGLE BOLT (H12) ASSEMBLY INTO FILLER POST



WARNING
DO NOT FORCE DRILL

STEP 11

Follow toggle bolt assembly diagram.



*1 plate, 2 screws per 36" panel. 2 plates, 4 screws per 48" or 60" panel.

OFFICE PARTITIONS

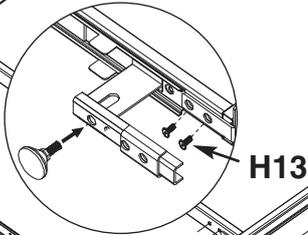
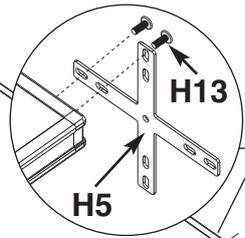
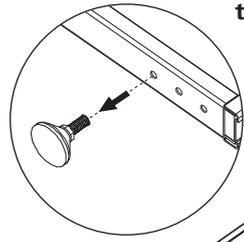
E

STEP 1

Remove feet from panel.
Attach connectors to top and bottom.

STEP 4

Loosely attach top bolts



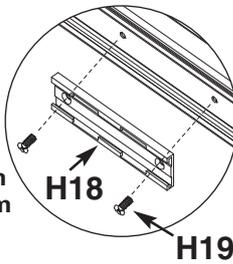
Foam seal may need to be trimmed to fit panel

STEP 5

Insert panel studs

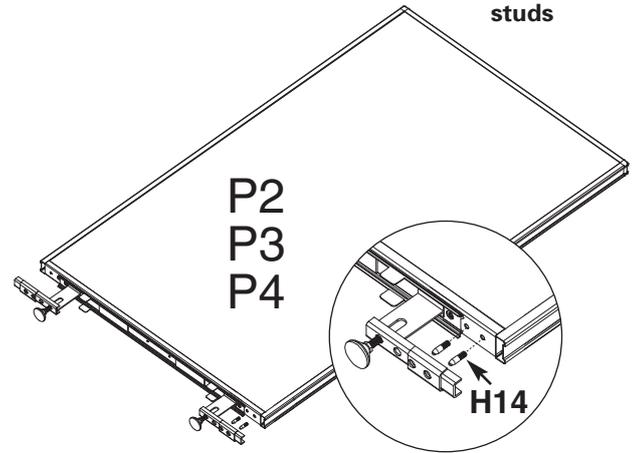
STEP 2

Attach raceway to bottom of panels. Add feet and bottom bracket.



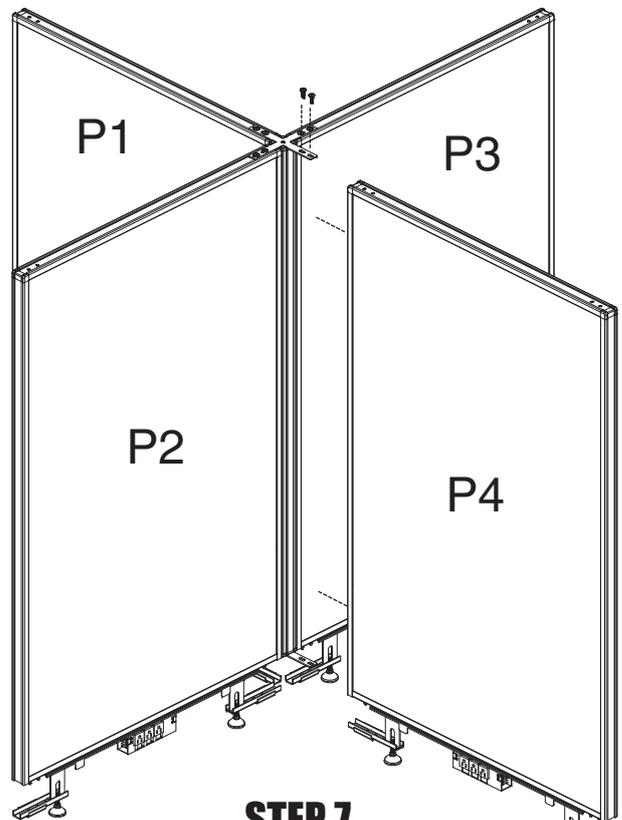
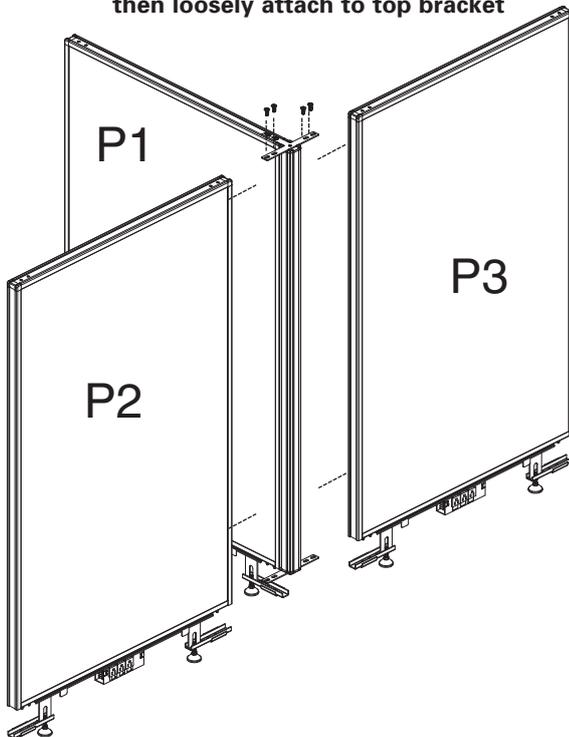
STEP 3

Attach aluminum plate(s) to bottom of raceway.



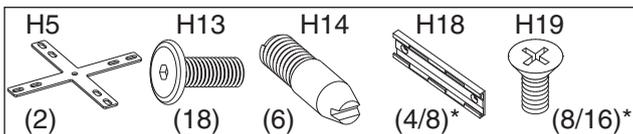
STEP 6

Fit panel studs from panel 2 and 3 into bottom bracket on panel 1, then loosely attach to top bracket



STEP 7

Fit panel studs into bottom bracket first, then into top bracket. Then tighten all bolts.

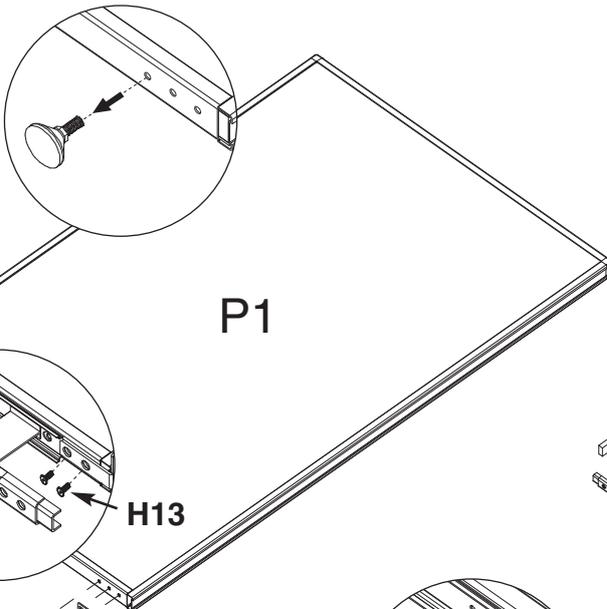


*1 plate, 2 screws per 36" panel. 2 plates, 4 screws per 48" or 60" panel.

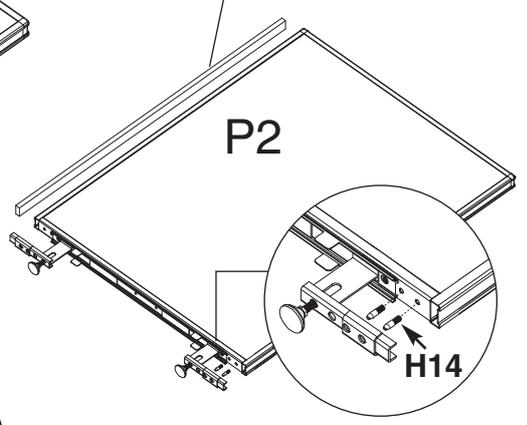
OFFICE PARTITIONS

F

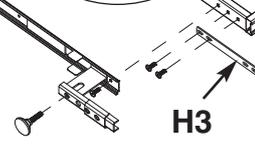
STEP 1
Remove feet from panel. Attach connectors to top and bottom.



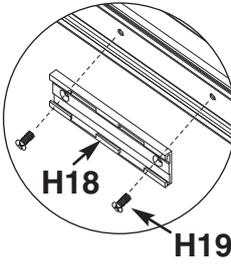
STEP 4
Insert panel studs. Foam seal may need to be trimmed to fit panel



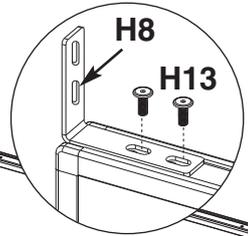
STEP 2
Attach raceway to bottom of panel. Add feet and bottom bracket.



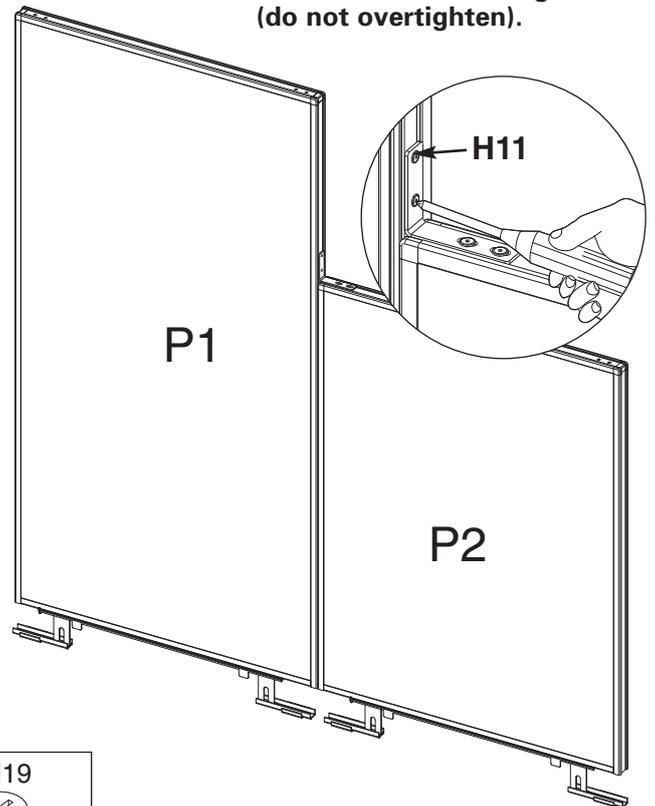
STEP 3
Attach aluminum plate to bottom of raceway.



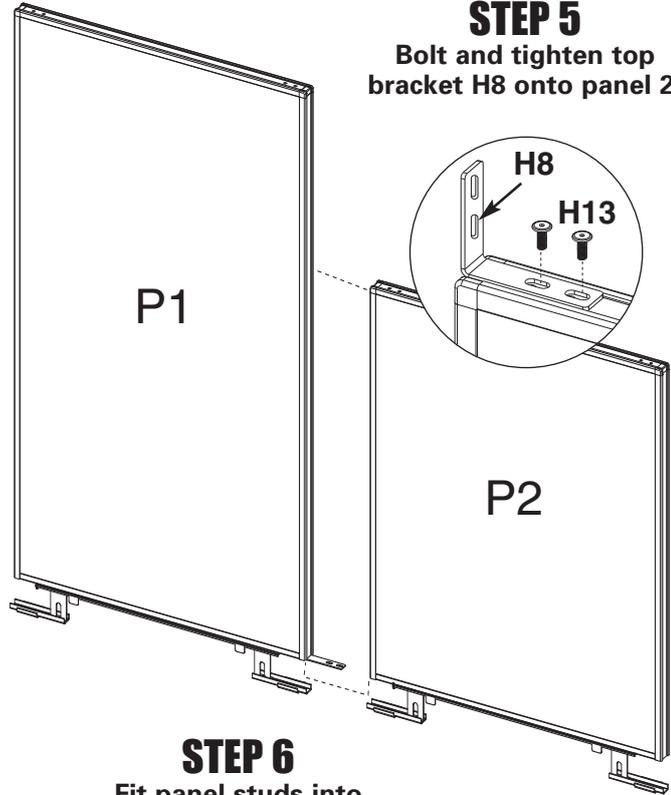
STEP 5
Bolt and tighten top bracket H8 onto panel 2.



STEP 6
Align panel to bracket and screw in using 2 self tapping screws and washers (H11) until tight (do not overtighten).



STEP 6
Fit panel studs into panel bracket.



- | | | | | | | |
|-----|-----|-----|-----|-----|--------|--------|
| H3 | H8 | H11 | H13 | H14 | H18 | H19 |
| (2) | (1) | (2) | (8) | (2) | (2/4)* | (4/8)* |

*1 plate, 2 screws per 36" panel. 2 plates, 4 screws per 48" or 60" panel.

OFFICE PARTITIONS

J

INSTALLATION OF POWER BOX

WARNING

Fire Risk. Connection to the power source, by a licensed electrician, and quantity of receptacles used for a given circuit, must be in compliance with all national and local electrical codes. Failure to observe this warning could result in a fire.

Risk of electrical shock. Be sure in-feed power is disconnected to prevent personal injury.

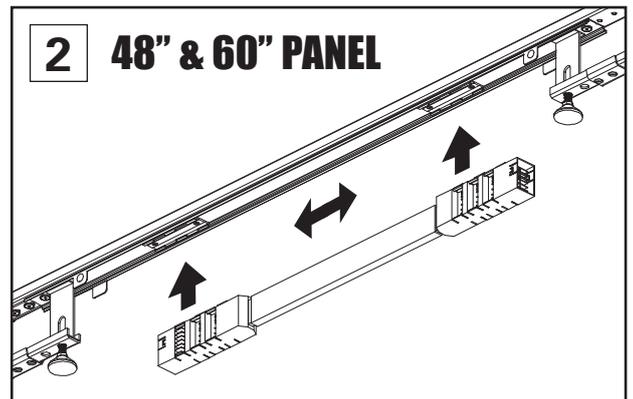
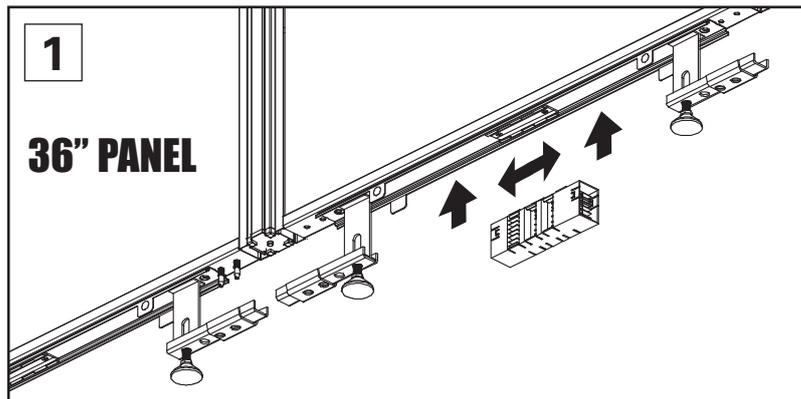
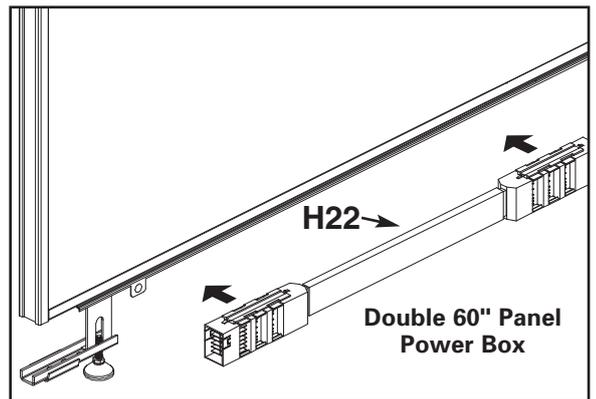
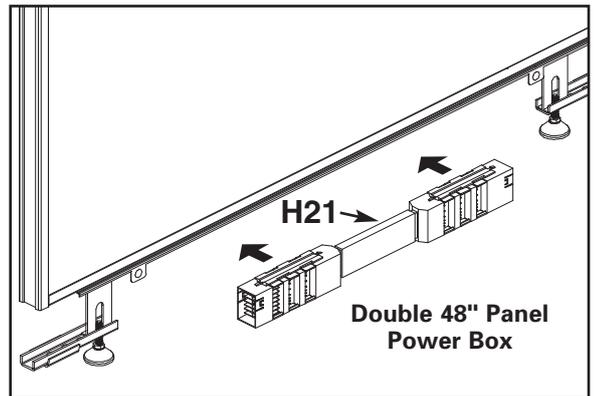
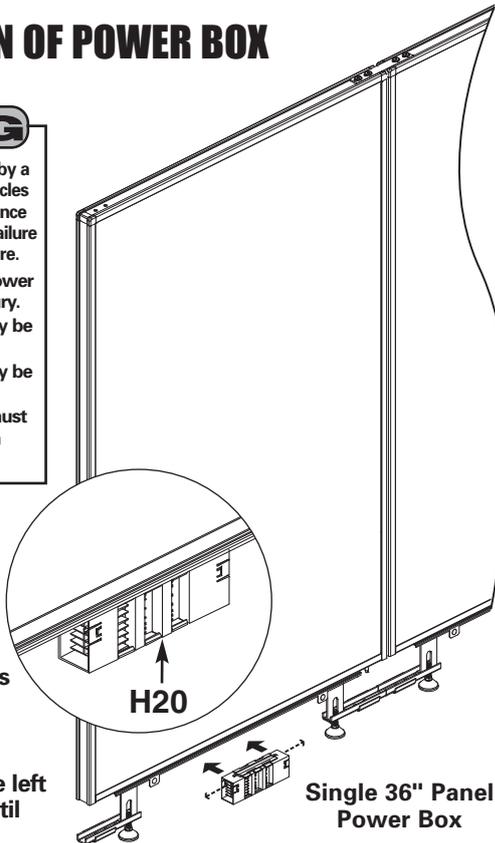
No more than 16 simplex receptacles may be supplied by one 15 AMP circuit.

No more than 20 simplex receptacles may be supplied by one 20 AMP circuit.

Electrical connections between panels must be disconnected prior to removal of a mechanical connection.

Insert power box to rail under panel. No tools required.

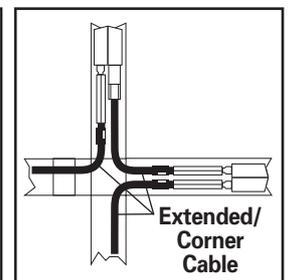
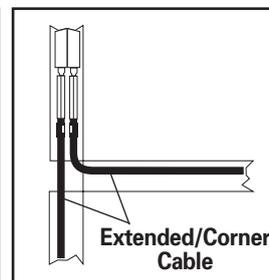
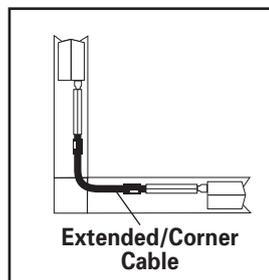
Move power box under panel/raceway and align notches on top of power box(es) with openings on aluminum plate on bottom of raceway. Push up to connect the two parts and move left or right approximately 1 inch until power box feels snug.



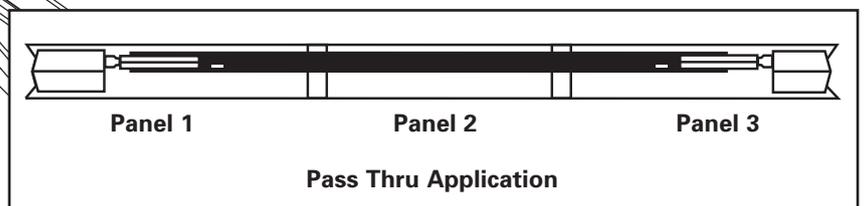
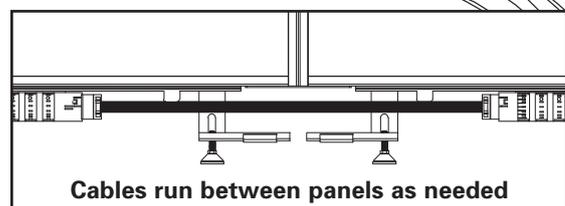
L

CABLE INSTALLATION

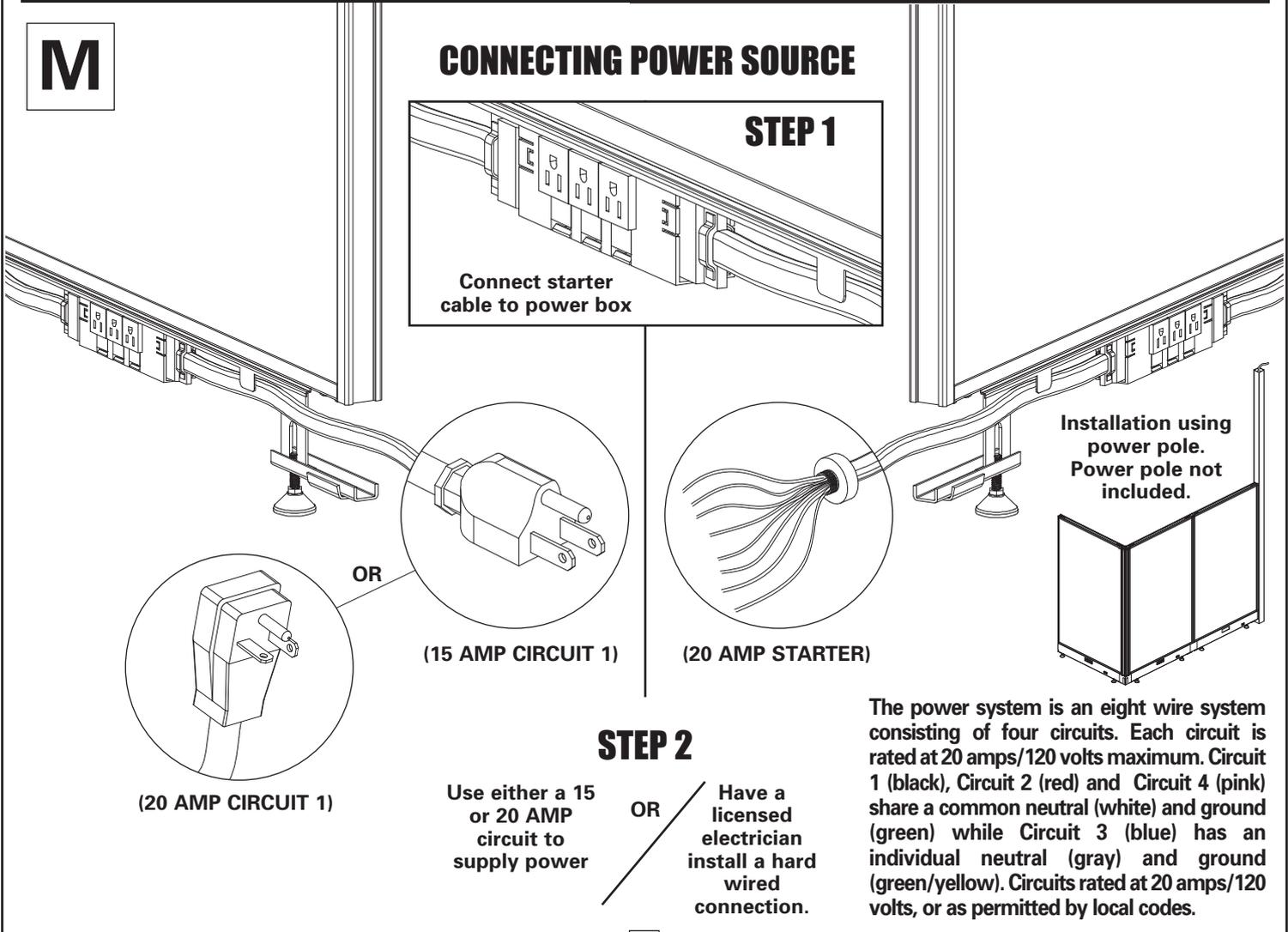
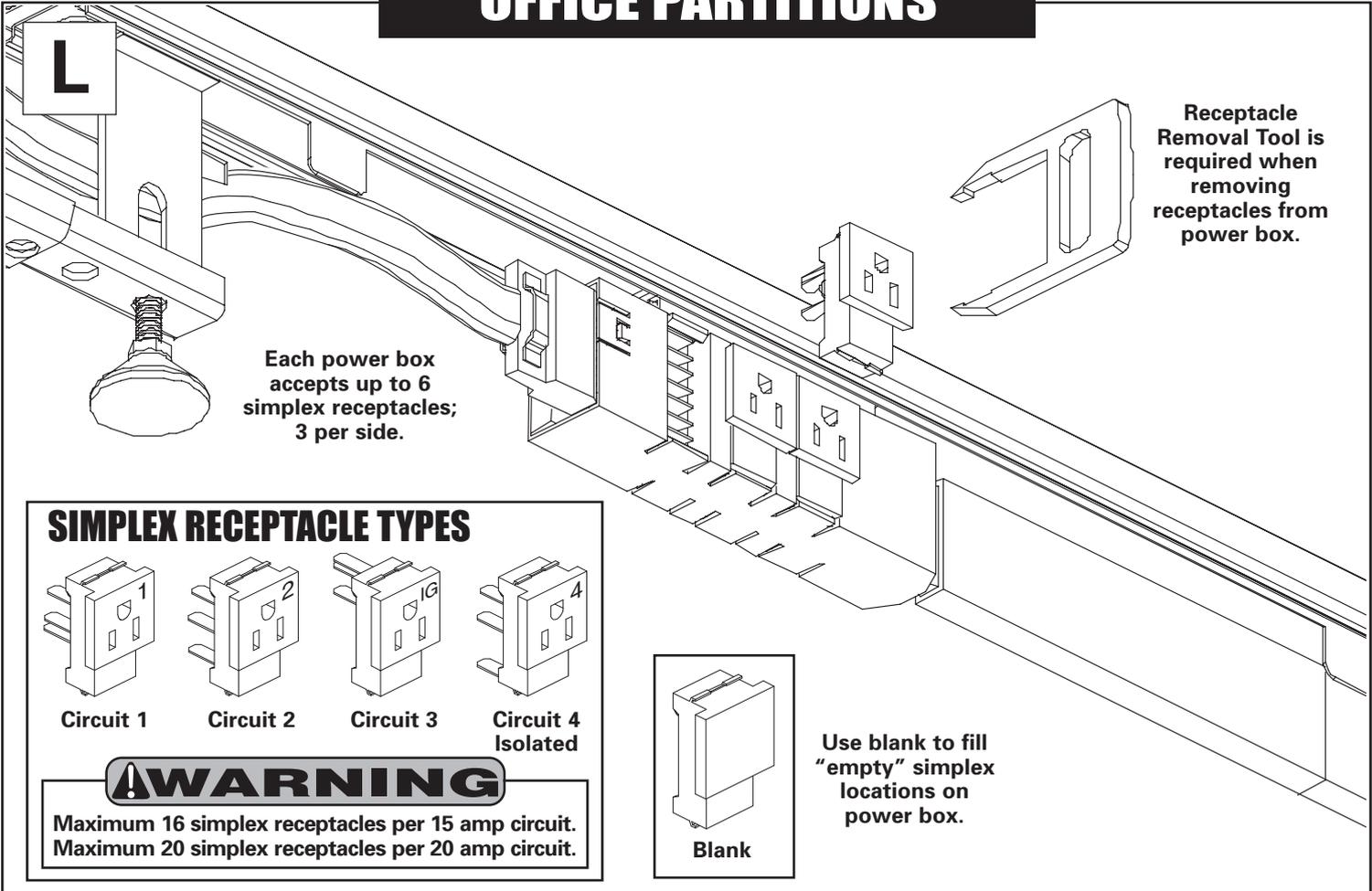
Push cable into power box until cable is fully inserted. This will be evident when the power box latch is fully engaged and flat against the cable end. Failure to ensure the cable is fully inserted may result in power interruption.



When connecting around a 90° corner or across a 3 way or 4 way, discard the panel to panel cable and use the extended/corner cable.



OFFICE PARTITIONS



OFFICE PARTITIONS

Q

STEP 1

Depending on where your power source comes from, remove opening blank from End Cap, Three Way or Corner Cap. Place over starter cable and attach to bottom of panel raceway. Adjust accordingly.

STEP 2

If power source does not exit from End, Corner or Three Way, leave opening blank in place and attached cap as needed.

