

Diet Linking Panels 2020 Installation Manual



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ISO 9001:2015 ISO 14001:2015 ISO 45001:2018

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INSTALLATION GUIDELINES

Panel Connector • DPL

Every panel ships with a connecting kit comprising hinges, spacers, screws and hinge pins. Not all pieces included in the connecting kit might get used with every panel (connecting two stand alone panels at 90°, for example, will only require installation of two hinge / spacer sets at the top and bottom of each panel). The remaining pieces included in the connecting kit should be stored on site to be available for future reconfigurations.

Location of connecting hinge / spacer and hinge / hinge set on panels is predetermined by location of double holes, pre-drilled in panel verticals. There are pairs of holes located always at the panels' bottom and top. In addition, a 54" high panel will have a pair at 42" height (to connect to 42" high adjacent panel) and a 66" high panel will have additional pairs at 42" and 54" height (to connect to 42" and 54" adjacent panels).

NOTE: When connecting 66" high partly glazed panels, use additional set of connectors at 42" height.

In order to install panel connectors to connect two panels at flexible angle,

STEP 1: remove vertical edge trim,

STEP 2: position spacer A and hinge B over pre-drilled holes at desired height,

STEP 3: secure with two supplied screws (Do not over tighten!) and snap the vertical edge trims back in place.

Set the panels to desired angle. Insert top and bottom pins. In order to connect two straight panels (180°),

STEP 4: Remove vertical edge trims, position two hinges over pre-drilled holes at desired height and secure with two supplied screws on both panels. Do not over tighten! Snap vertical edge trims back in place.

STEP 5: Level the first panel, position the second panel so that all hinges overlap and insert four pins (two at the top; two at the bottom).

STEP 6: To connect 3 panels in a 90°, 3 way configuration, remove panel vertical edge trims and install two spacer / hinge sets (top and bottom) on both wing panels.

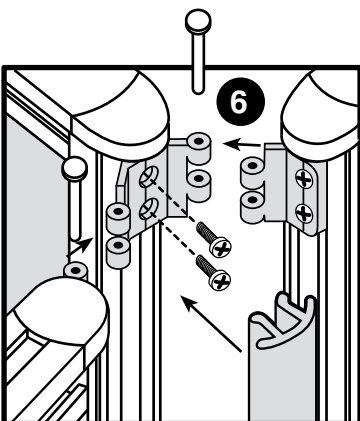
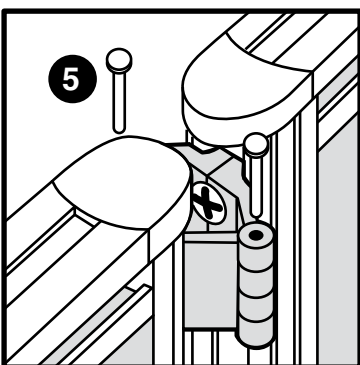
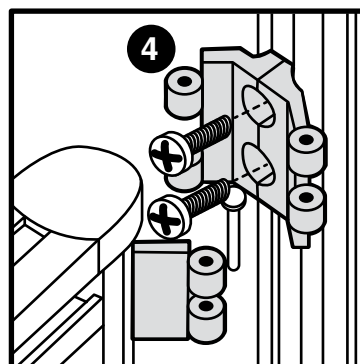
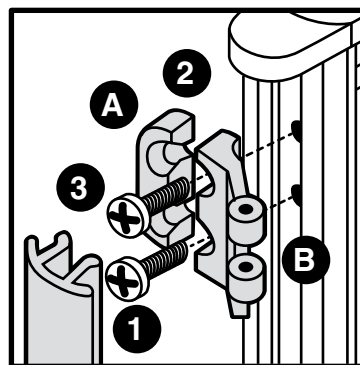
Install two hinge / hinge sets (top and bottom) on the panel that is going to be installed between the wing panels.

Replace vertical edge trims, level the first panel, position wing panels so that all hinges overlap and insert four pins (two at the top; two at the bottom) as you go along.

STEP 7: To connect three panels in a 120°, three-way configuration (or four panels in a 90°, four-way configuration).

Remove panel vertical edge trims and install two hinge / hinge sets (top and bottom) on all panels.

Replace vertical edge trims, level the first panel, position remaining panels so that all hinges overlap and insert four pins (two at the top; two at the bottom) as you go along. Level the whole panel assembly.



INSTALLATION GUIDELINES

DIET Freestanding single and dual caster kit • DPL

STEP 1: Remove the vertical cover

STEP 2: Remove the screw to release inner leg cover.

STEP 3: Remove levelers from the bottom of the panel vertical extrusion.

STEP 4: Align the Single or the Dual caster leg bracket so the legs with the casters run perpendicular to the length of the panel.

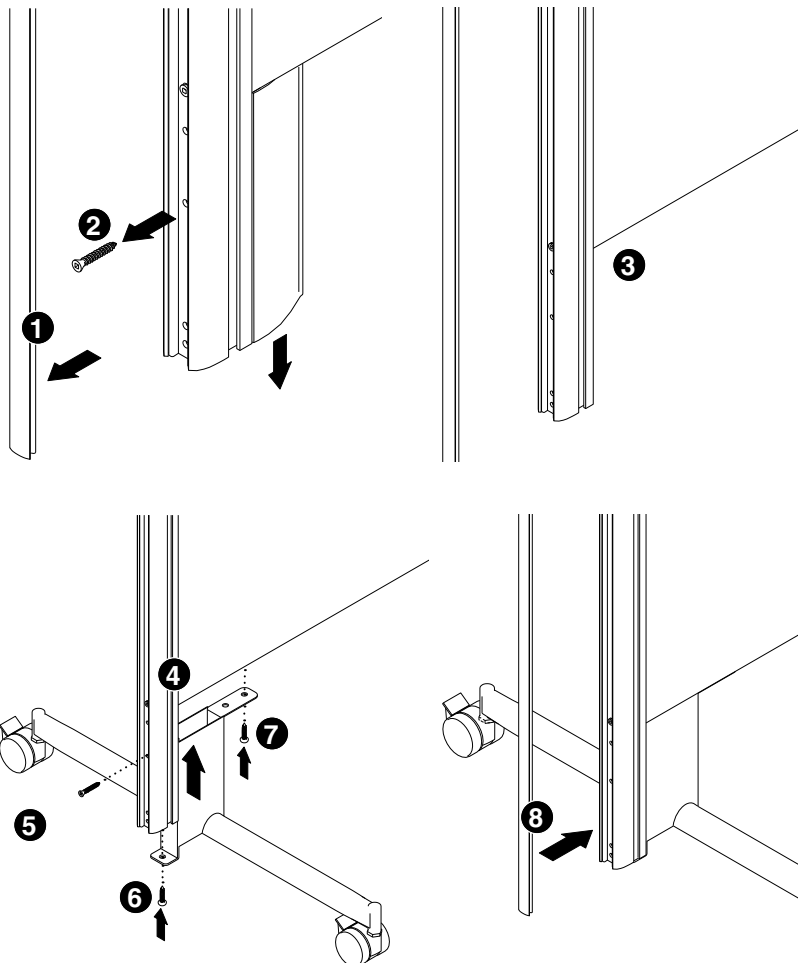
Slide the bracket up until it engages snugly with the panel vertical extrusion.

STEP 5: Secure the leg bracket with the screw through the panel vertical extrusion.

STEP 6: Drive the supplied 5/16 screw in place of the leveller (it secures the bottom of the bracket).

STEP 7: Drive the wood screws through the bracket tab into the bottom of the panel.

STEP 8: Re-attach the the PVC cover.



INSTALLATION GUIDELINES

Diet Panel Connecton • DPLWA

STEP 1: Secure Wall mount hinges to Divider hinges with pins.

STEP 2: Place the Wall mount with Divider attached into its final position

STEP 3: Level and then mark the exact position of the Wall mount.

STEP 4: Remove PVC vertical cover

STEP 5: Use holes in the wall mount to mark location of wall anchors on the wall, and install wall anchors (not supplied).

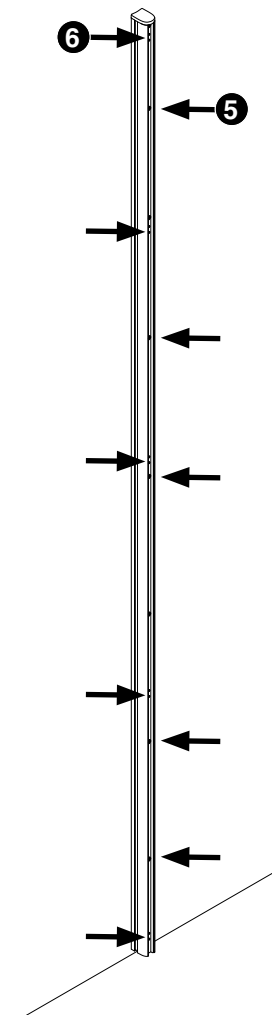
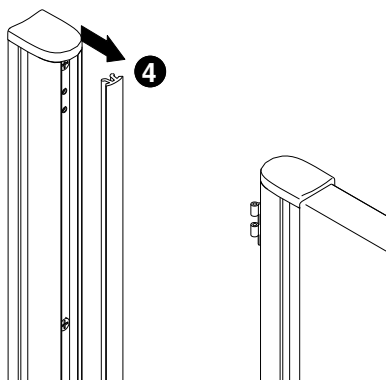
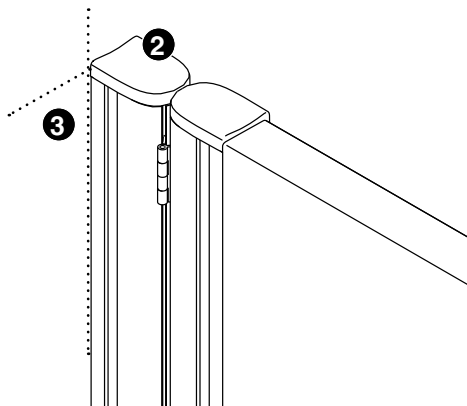
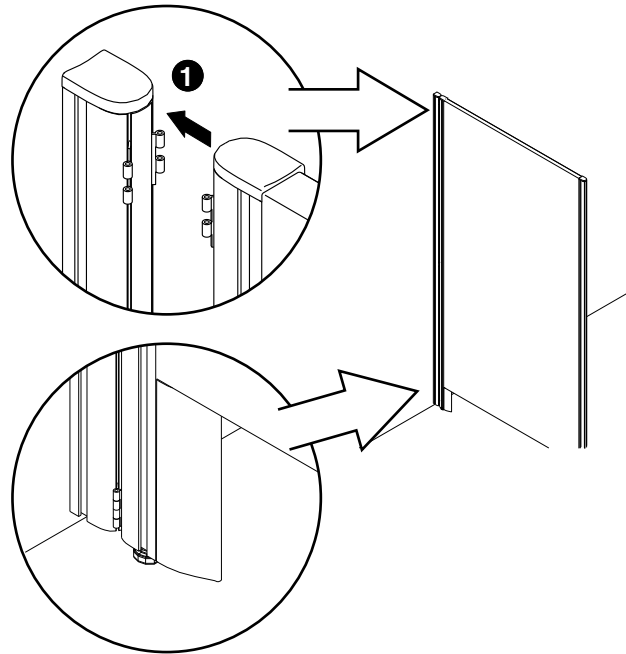
Note:

The choice of wall anchors depends on the construction and material of the wall. (ie. wood, steel, drywall etc..)

STEP 6: Ensure that all hinge-mounting points on the wallmount and on the divider are being utilized, with all hinges in place in order to provide sound structural support.(Indicated by the dual hole)

STEP 7: Replace the PVC vertical cover, connect the adjacent diet divider with hinges and pins.

STEP 8: Adjust the leveller on the opposite side of the diet divider to ensure that the weight of the divider is being supported by the floor - elevating strain on the wall anchors.



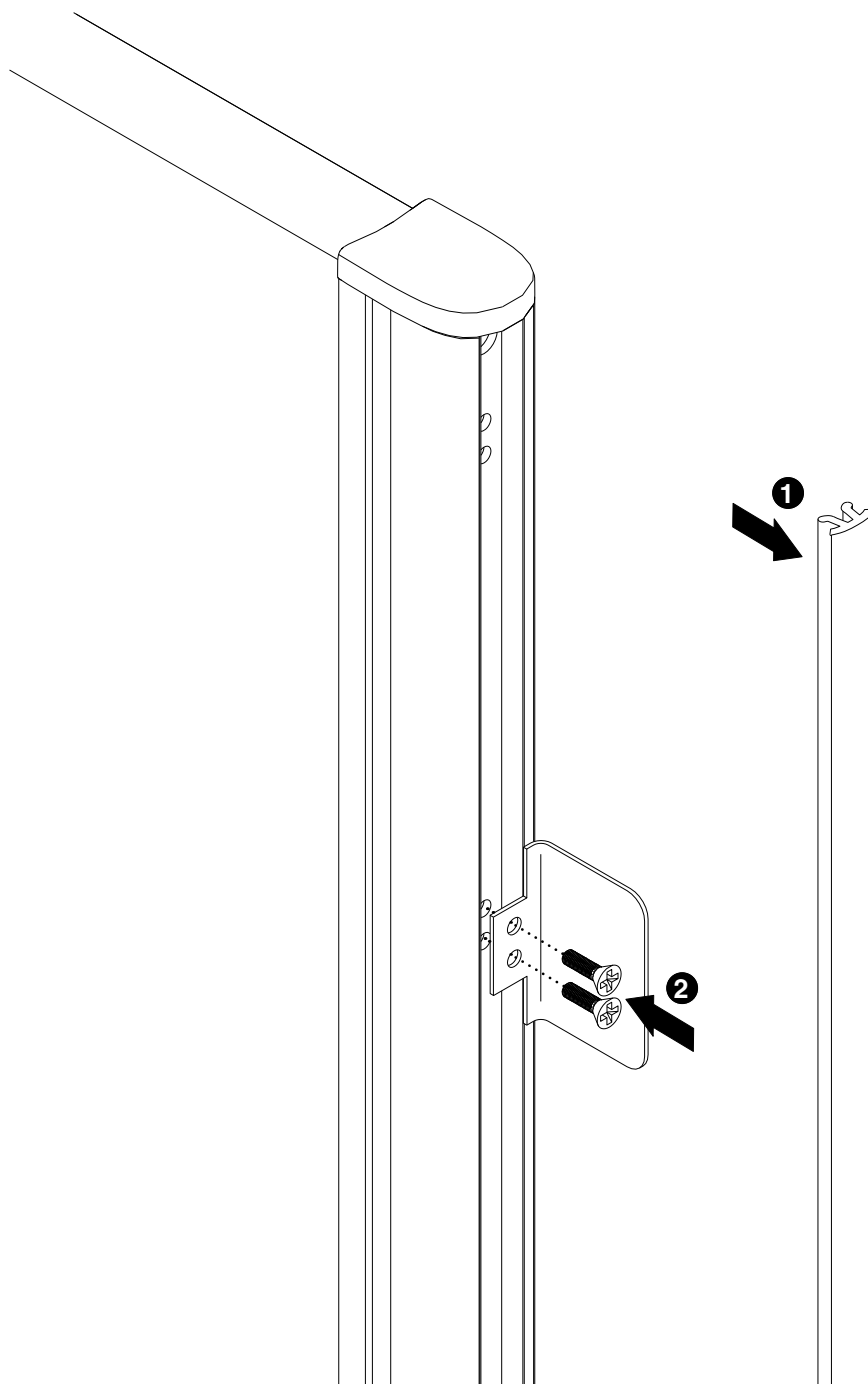
INSTALLATION GUIDELINES

Diet Door and Door Catch Kit • DPDC01

STEP 1: Remove PVC vertical cover.

STEP 2: Secure the Exit stop to existing Diet panel hinge dual holes (about 40" above ground) with supplied screws supplied).

STEP 3: Replace the PVC vertical cover.



INSTALLATION GUIDELINES

Diet Expanding Kit • DPLEKIT

STEP 1: Remove die-cast top cap

STEP 2: Assemble supplied nuts, pan head screws and bracket with nuts on the outside as shown.
Do not tighten to allow the nuts to slide easily within the vertical channel.

STEP 3: Both brackets are identical. The first bracket will serve at the bottom location - clamping the overlapping, "telescoping" panel from the bottom.
Orient the bracket as shown, align both nuts, insert them into the vertical channel and slide as shown.

STEP 4: Align the bracket with the bottom of the panel.
Tighten both screws (A).

STEP 5: Lift the adjacent "telescoping" panel so that its bottom edge ends up captured by the bracket.

STEP 6: Assemble the second bracket and pan head screws with nuts on the outside as shown.
Do not tighten but carefully adjust both screws so that the nuts are able to slide snugly within the vertical channel.
Orient the second, top bracket as shown, align both nuts, insert them into the vertical channel and slide as shown.
The bracket should not rattle loose.
Ensure that the "telescoping" panel is captured by the clamp.

STEP 7: Adjust the panel to the final, desired position,

STEP 8: Insert supplied steel pads (designed to protect panel's surface) between the panel and the set screws within the brackets.
Tighten the three set screws in each bracket.

