Dividends Horizon® Frameless Add-up Panels

Note: It is recommended that two people perform this installation

Note: Add-up Panel should be centered over Frame, or pressed tight to corner trim when adjacent to Post Top Cap or Post Cover.

Parts List - Topway Panel

Frameless Add-up Panel Wedge Connectors (A) ¼-20 X 6" Hex Head Bolts (B) Spacers (C) Flat Washers (D) ¼-20 Hex Nuts (F) Alignment Clip

Parts List - Full View Panel

Frameless Add-up Panel Wedge Connectors (A) ¼-20 X 2" Hex Head Bolts (B) Flat Washers (D) O Ring (E) ¼-20 Hex Nuts (F) Alignment Clip

Tools Needed

7/16" Wrench

- Remove Top Caps and Panel Inserts (top only if tiled) from at least one side of installed panels to which Frameless Add-up Panels will be attached.
- 2. Remove Top Cap Retainer Clips from Full View Panels, and do not use in Frameless Add-up applications.
- **3.** Carefully remove Add-up Panel and hardware from packaging and lay the Add-up Panel flat on a table or saw horses taking care to protect painted surfaces.
- 4. With Wedge Connector positioned so the hex is facing upward, insert appropriate size Hex Bolt through Connector so the head of the bolt fits into hex recess on Connector. Repeat for 2nd Connector.
- Slide Connectors with bolts into channel at bottom ends of extrusions of Add-up Panel until they are approximately 7" from ends.
- **6A.** For Topway Panels, install Spacer Brackets into Topway Channel in Panel Frame so open channels are facing each other and over the holes approximately 7" in from outside edges of Frame.
- **6B.** For Full View Panels, install one Flat Washer and O Ring onto each bolt.

- 7. With assistance of a second person, lift Add-up Panel over Frame(s) onto which it will be installed in its final location, align Connectors with Bolts over the Spacers (or holes in Full View Panel Frame), and lower Add-up Panel onto Frame(s) until Top Cap portion of the Add-up Panel is fully seated onto top of Frame.
- 8A. Install Hex Nut onto each bolt protruding through the underside of Top Crossmember, re-check for final alignment, and then tighten nuts approximately ½ turn after fully seated.
- **8B.** If End caps (specified separately) are being used at ends of a run, insert the long tabs on End Cap into ends of Add-up Panel extrusions *before* tightening.
- **9.** Continue with remaining Add-up Panels and then re-install Panel Inserts, ensuring Panel Inserts are fully inserted under edge of Frameless Add Up *prior* to Panel insert resting on Panel Feet.
- **10.** After all Add-up Panels have been installed, Alignment Clips supplied should be installed between each Panel.

Note: 4 sets of connecting hardware are needed when a single piece of glass is spanning two frames.

DISASSEMBLY FOR RECYCLING

Materials Identification and Segregation:

Where possible plastic components are marked with ASTM recycling codes. Use these codes to identify material type for recycling. Non-marked components should be treated as mixed plastic. Ferrous metals can be identified using a small magnet for recycling. Non-ferrous metals should be separated and recycled separately.

To disassemble product, reverse the above installation steps.





