

Quick Cab Elevator Interior Installation Instructions
Delridge Design
Revised October 7, 2013

Prior to installation:

Completely remove all of the existing elevator interior parts and prep the walls to a clean smooth surface. (Some minor defects can remain as Quick Cab Interiors overlay the cab walls and fasten from the face of the panels using the Dura-spline and screws).

1

Install vertical reveals.

Corner stainless steel reveals.

Front stainless steel reveals.

Apply a bead of silicone to the back of each reveal.

Remove the paper from the pre-attached double back tape.

Attach the corner reveals in the rear corners of the cab.

Attach the front reveals on the sidewalls tight to the entry wall.

(Note: The exposed reveal edges will later be overlaid by the Quick Cab wall panel).

2

Install **Inverted True Vent Bases. (ITVB)**

Back wall Inverted True Vent Base. (Level 1)

Set the ITVB on the finished floor and center equally between the sidewalls (approximately 1 ¾" to 2").

Prior to final securing:

Use a small square panel or framing square on top of the ITVB checking against both sidewalls to confirm "reasonable" squareness.

If necessary, "micro-shim" below the ITVB to achieve the best degree of squareness. (Thin shims are included).

To secure:

Drill a 1/8" pilot hole in the two outward attachment holes and secure with provided #10 x 1 ¼" self-drilling screws.

TIP: Leaving the ITVB slightly loose until the lower panels are installed makes it easier to slip the lower panel groove onto the ITVB flange. Remember to install and tighten all ITVB screws after the lower panels are installed.

Sidewall Inverted True Vent Base. (Level 1)

Set the ITVB on the finished floor. Position the ITVB off of the back wall, equal to the distance of the back wall ITVB reveal measurement (approximately 1 ¾" to 2").

Prior to final securing:

Use a small square panel or framing square on top of the ITVB checking against both sidewalls to confirm “reasonable” squareness.
If necessary, “micro-shim” below the ITVB to achieve the best degree of squareness.
(Thin shims are included).

To secure: Drill a 1/8” pilot hole in the two outward attachment holes and secure with provided #10 x 1 ¼” self drilling screws.

TIP: Leaving the ITVB slightly loose until the lower panels are installed makes it easier to slip the lower panel groove onto the ITVB flange. Remember to install and tighten all ITVB screws after the lower panels are installed.

3

Installing **Wall Panels.**

Back wall Level 2 Lower Panel.

Set the back wall level 2 lower panel onto the ITVB flange.

Align the left and right edges of the panel with the previously installed ITVB edges.

Install a Dura-spline into the wide groove on the top of the level 2 panel and center it equally between both ends of the panel.

Secure the Dura-spline by pre-drilling 1/8” pilot holes and using the provided #10 x 1 ¼” self-drilling screws.

Insert a stainless steel reveal strip into the groove to conceal the previously installed Dura-spline.

This completes the installation of the level 2 lower panel.

Continue to install the remaining wall panels (levels 3, and 4) in the same fashion as the first panel.

When the highest level wall panel is installed it is secured by use of the Stainless Steel Frieze.

The section below describes how to install the frieze.

4

Install **Stainless Steel Frieze and Integrated Pad Studs.**

Insert the stainless steel frieze flange into the groove on the top of the level 5 wall panel. Be sure to pull downward pressure to fully seat the stainless steel frieze into the groove. Drill a 1/8” pilot hole in the center of each of the pre-punched pad stud locations on the stainless steel frieze.

Insert a #10 x 1 ¼” self-drilling screw into the center of each **Integrated Pad Stud barrel** and screw into the piloted holes.

Be sure to tighten the screw securely!

Using a mallet or a block of wood with a hammer, drive an **Integrated Pad Stud mushroom** into the previously installed barrel until it seats firmly against the screw.

Install the side wall panels in the same fashion as was used on the back wall.

5.

Install **Handrails**.

Locate the standoff locations by comparative measurement against the handrails.
Drill a 1/8" pilot hole completely through the handrail backer panel and the cab wall.
Enlarge the 1/8" hole to 1/2" and install the supplied "Togglers" through the handrail backer panel and the cab wall.

Install the stainless steel standoffs using the supplied 1/4" flat washers and 1/4-20 x 3" machine screws.

Install the handrails onto the standoffs and secure with the 1/4" x 1/4" allen headed set screws using a 1/8" allen wrench.

TIPS:

The use of a suction cup, if available, to place and locate the panels helps make the installation easier.

The use of a thin flexible putty knife (acting like a shoehorn) can help to ease a panel onto the Dura-spline / stainless reveal.

The use of a hard rubber mallet or wood block and hammer can help when installing the stainless reveal strips into the panel grooves and to "nudge" panels during installation.

For questions, comments or help call Jonathan Rinaldi 2068898787

LIST OF TOOLS NEEDED FOR INSTALLATION

CAULK GUN

VARIABLE SPEED DRILL/DRIVER

ADDITIONAL 1/8" DRILL BITS

1/2" DRILL BIT

HARD RUBBER Mallet AND OR HAMMER

SCREWDRIVERS

FRAMING SQUARE

FLEXIBLE PUTTY KNIFE

SUCTION CUPS IF AVAILABLE (1 OR 2)

VIDEO INSTRUCTIONS CAN BE FOUND BY
SCANNING THE QR CODE BELOW:

