Carl's PLACE

Curved Enclosure Kit

Assembly Instructions & User Manual

Get it digitally.

Materials List

(1) Manual
(1) Frame assembly diagram
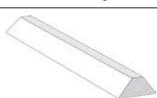
(1) Kit of pre-cut and marked pipes OR self-sourced, if pipes were not purchased

(1) Kit of pipe connector fittings

(1) Ceiling panel
*Qtys vary on deep enclosures.
(4) Wall panels (2 left and 2 right)

(2) Outside wall flaps

(7) Screen flaps

Foam inserts

(1) Impact screen with cable

Ball bungees

Zip ties

What's Needed

~4 hours

Tape measure

A couple strong friends

Pliers
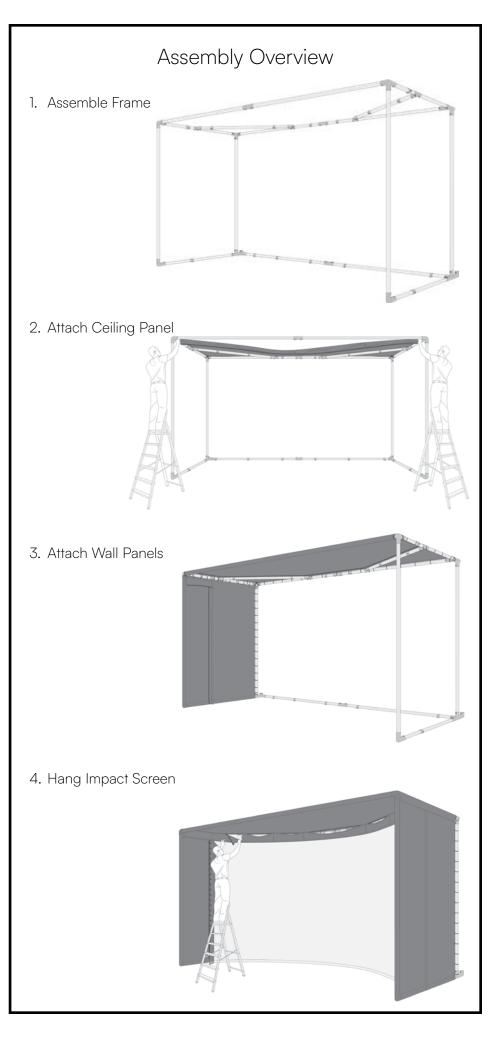

6mm and 3/16" Hex Bit Socket and Ratchet (or Hex Keys)

Cutting tool

Rubber mallet
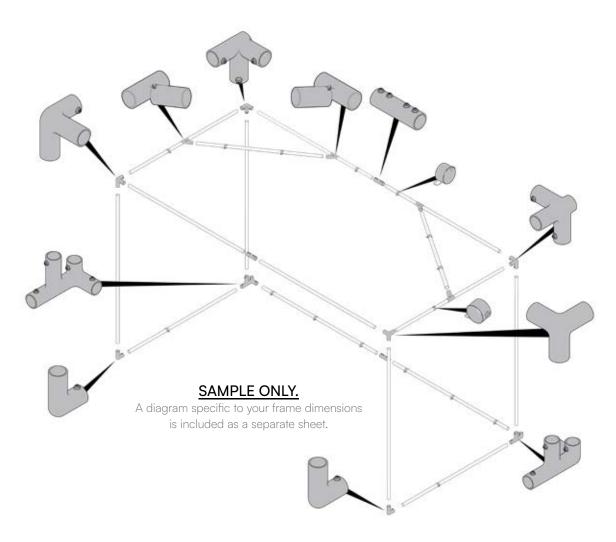

Step Ladder (8-ft recommended)

Assembly Overview

1. Assemble Frame

2. Attach Ceiling Panel

3. Attach Wall Panels

4. Hang Impact Screen

Assemble Frame

Using the included Frame Assembly Sheet, construct your frame.

❗ Look very closely at your frame diagram for where the fittings go. Some fittings must be threaded onto the pipes in a specific orientation before the frame is assembled.
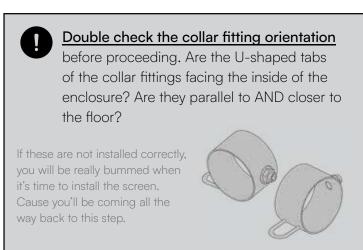
If you did not buy a pipe kit from Carl's Place, you must source your own pipes, cut to the specifications shown on the Frame Assembly Sheet.

SAMPLE ONLY.
A diagram specific to your frame dimensions
is included as a separate sheet.

If you ordered a back cover kit with pipes, set those aside. You'll construct that part later.

↳ *Carl's Tips*

Start from the bottom and build upward, working from the back to the front. If necessary, use a rubber mallet to completely insert the pipes into the fittings.

❗ Double check the collar fitting orientation before proceeding. Are the U-shaped tabs of the collar fittings facing the inside of the enclosure? Are they parallel to AND closer to the floor?

If these are not installed correctly, you will be really bummed when it's time to install the screen. Cause you'll be coming all the way back to this step.

Throughout the install, you will use ball bungees and zip ties to secure panels and the screen to the frame.

Using Ball Bungees:

1. Push the loop end of the bungee into a grommet until the ball stops it.
2. Wrap the loop end around the pipe.
3. Hook it over the ball to secure.

Using Zip Ties:

1. Insert the tail end of the zip tie into a grommet.
2. Wrap the tail around the pipe and insert into the head.
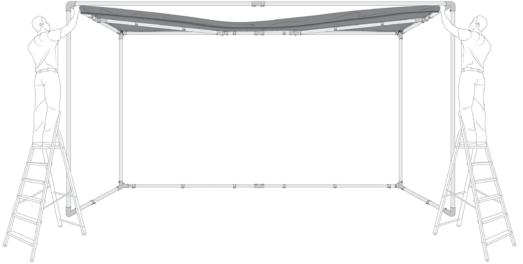3. Cut the tails off the zip ties for a cleaner look.

Attach Ceiling Panel

Identify and Orient Panels

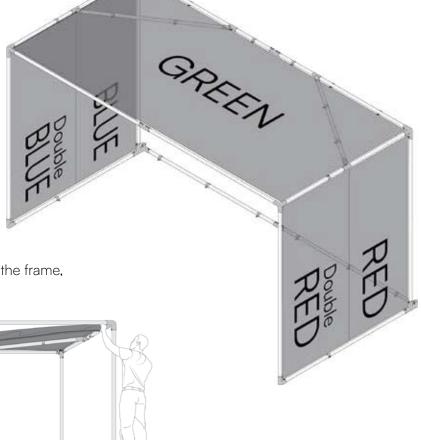Each ceiling and wall panel is marked with a colored tab.

All colored tabs will face the rear and/or left side of the enclosure.

Attach Green-Tabbed Panel

Lay the panel marked with a green tab over the top of the frame, with the tab facing the rear left of the enclosure.

Only at the four corners use ball bungees to attach the ceiling to the frame. Use two bungees in each corner grommet (one in each direction).
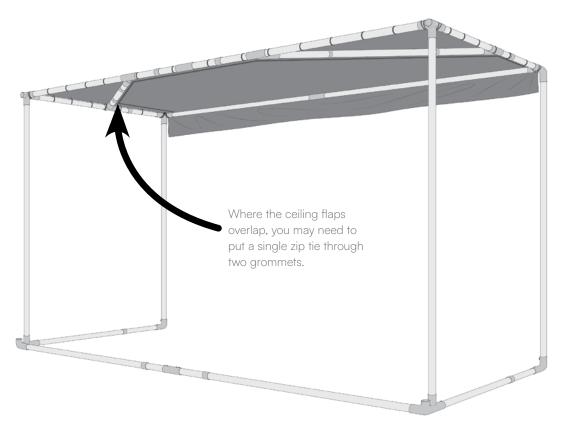
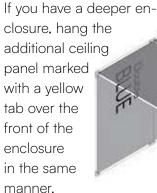With the panel attached in the corners, **and centered**, switch to using zip ties.

! Insert a zip tie through each grommet and gently secure it around the pipe. Tighten only enough to keep the gap between the ceiling panel and pipe even.
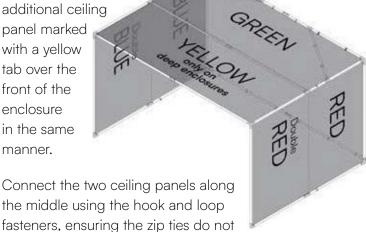
Where the ceiling flaps overlap, you may need to put a single zip tie through two grommets.
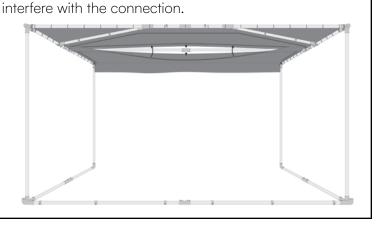
Carl's Tips

For a more professional look, rotate the head of the zip tie to the back and top of the enclosure. You'll minimize any bumps under the flaps. You can also cut the tails off the zip ties at this time.

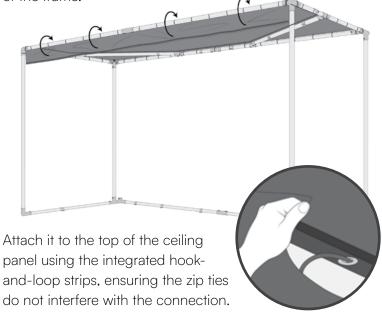## Attach Yellow-Tabbed Panel (if applicable)

If you have a deeper enclosure, hang the additional ceiling panel marked with a yellow tab over the front of the enclosure in the same manner.

Connect the two ceiling panels along the middle using the hook and loop fasteners, ensuring the zip ties do not interfere with the connection.

Attach Ceiling Panel Flap

Starting at the corners, fold the attached flap over the front of the frame.

Attach it to the top of the ceiling panel using the integrated hook-and-loop strips, ensuring the zip ties do not interfere with the connection.
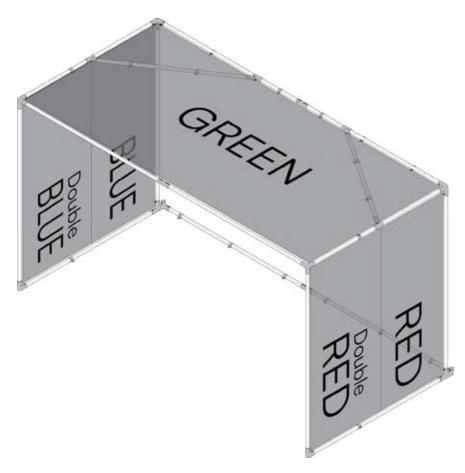
Install (Optional) Electronics Mount

If you've purchased mount hardware accessories, follow the instructions included with those before proceeding.

Attach Wall Panels

There are 4 wall panels marked with colored tabs.
- Blue (single tab)— left-hand wall closest to the screen
- Blue (double tab)— left-hand wall furthest from the screen
- Red (single tab) — right-hand wall closest to the screen
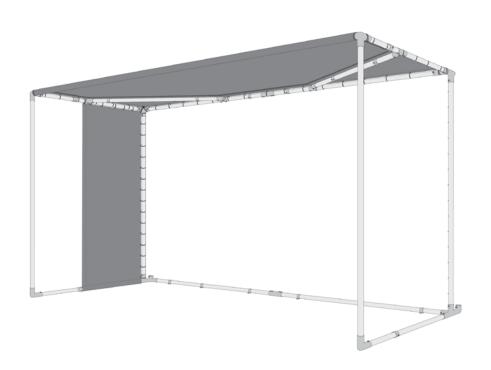- Red (double tab) — right-hand wall furthest from the screen

Hang Left Wall Panels

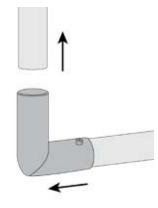Start with the wall panel marked with one blue tab. **Before attaching the wall panel,** orient the blue tab to the rear top left part of the enclosure.

⌱ Carl's Tips

Each sidewall has 2 panels that need to slide onto the pipe, one at a time, then get fastened together. You'll put them on separately.
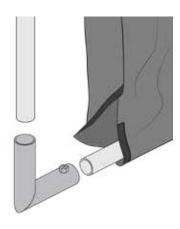
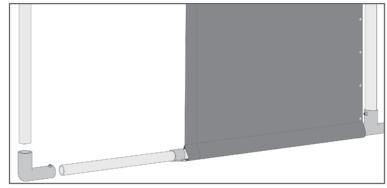First, un-install the "L" fitting at the front bottom left of the frame.

Slide the bottom sleeve of the blue-tabbed panel onto the bottom pipe.

£ Carl's Tips

Place a block of wood under the frame to prop it up while sliding the sleeve on.

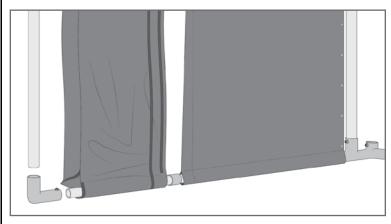Slide the panel past the connector fitting until the collar fitting is exposed.

Hold the panel in place with three loose zip ties through the top corner grommets.
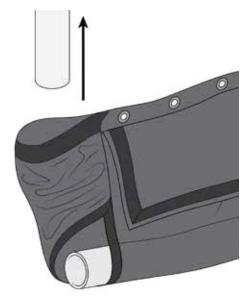
Two zip ties through the rear corner grommet (one around the top pipe, one around the rear pipe). Plus one zip tie around the top pipe at the front.
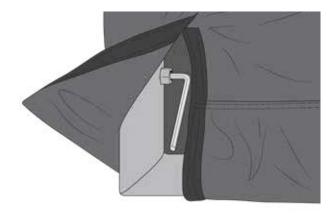
Next hang the wall panel marked with 2 blue tabs. Orient with the 2 blue tabs to the rear left top. Again, slide the bottom sleeved edge of the panel onto the bottom pipe.
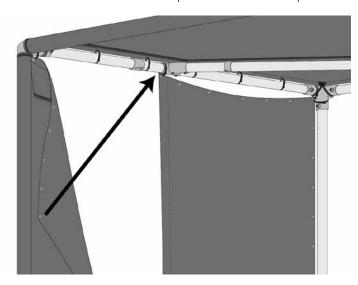
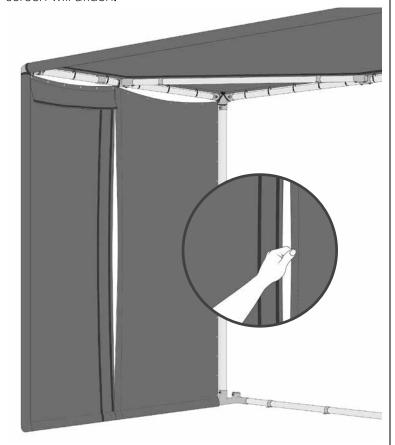Then, work the front sleeved edge of the wall panel upward onto the front vertical pipe.

Once both left wall panels are installed, re-install the "L" fitting. Tighten the connector, then attach the hook-and-loop fasteners that wrap around corner.

Lift the front panel upward and attach loose zip ties from wall to frame at corners at the top of wall to hold in place.
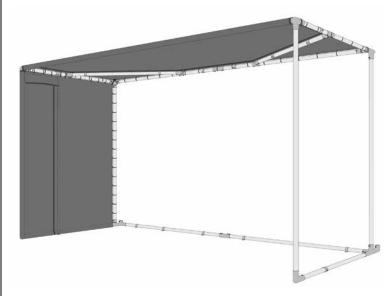

Pull the front and rear wall panels towards each other in the center and connect using the hook-and-loop strips starting at the top. Note you're installing to the closest hook and loop strip, leaving the further strip exposed where the screen will attach.
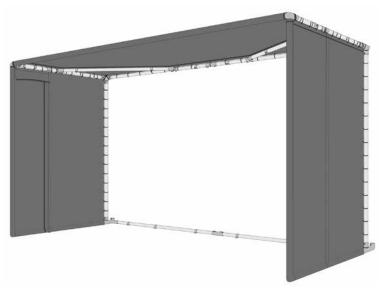

L Carl's Tips

Get the wall panels close together then replace the two corner zip ties with a single zip tie that goes through the corner grommets of each wall panel. This gets the panels even closer together for a smooth look.

Continue securing the wall panels by loosely looping a zip tie through each grommet around the pipe. Check the fit. Tighten only enough to obtain a straight, even gap between the panel and the pipe.

Hang Right Wall Panels

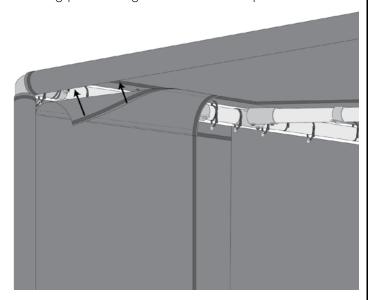Repeat by installing the second wall panel.

L Carl's Tips

Smooth the fabric on the front pipes upward. Then tighten the top zip tie for a smooth front edge.

Attach Wall Panel Flaps

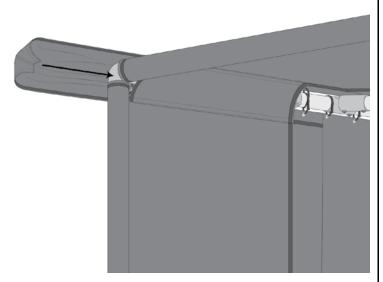It is important to attach the wall panel flaps **in the right order**.

First, from inside the enclosure, secure the wall panel flaps to the ceiling panel using the hook-and-loop fasteners.
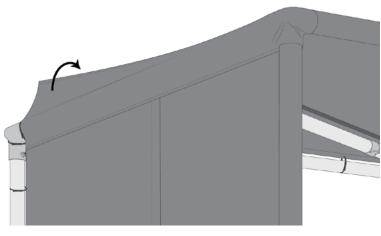
Next, get the wall panel flaps (two identical pieces of narrow black fabric with a pinched sewn pocket at the front).

From the outside of the enclosure, start at the front and set the flap's sewn pocket over the corner.
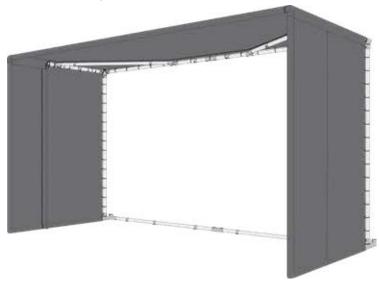
Smoothly attach the flap along the ceiling edge using the hook and loop strips.

Check the fit. If you need to make adjustments to achieve a smooth corner, do so now.

Repeat installing wall panel flaps on the other side.

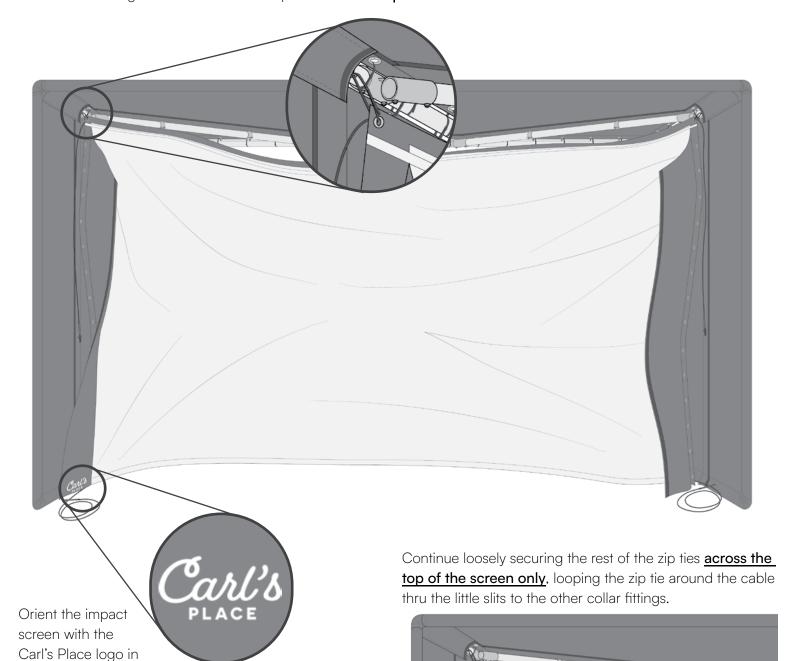**Alright! The enclosure cover is done.**

Hang Impact Screen

Loosely Hang the Screen

Loosely zip tie the top two corner grommets of the screen thru the collar fitting tab nearest to the wall panel seam.

! Take care when using zip ties to hang the impact screen. **DO NOT overtighten zip ties.** Zip ties should not stretch the screen but just hold it flat. Tighten only until they just start to pull on the screen.

Carl's PLACE

Orient the impact screen with the Carl's Place logo in the bottom left.

Continue loosely securing the rest of the zip ties **across the top of the screen only**, looping the zip tie around the cable thru the little slits to the other collar fittings.

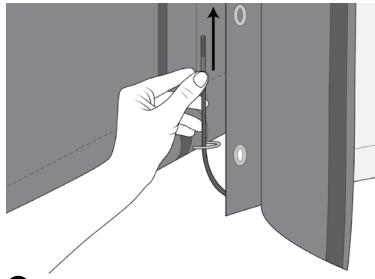Your screen should now be loosely hanging from the frame.

Attach Screen Cable

Next, you'll attach the bottom of the impact screen using the cable. The cable is pre-threaded through the bottom sleeve of the impact screen.

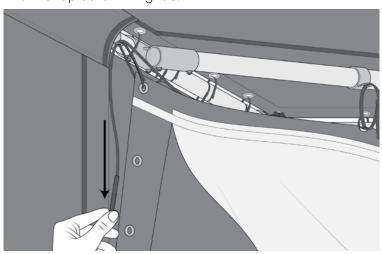Take the cable on the bottom of the screen and **remove** the turnbuckle and nut.
(Note the orientation of the turn-buckle so that you can put it back on correctly.)

Feed the bottom screen cable upward through collar fitting that you pre-threaded onto the bottom pipe. (You will need to lift the front of the enclosure up to do this.)
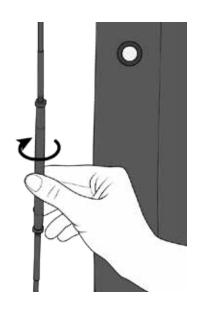

! Truth time. Did you orient the collar fittings the way we strongly specified earlier? If there is no U-shaped tab of the collar fitting to feed the cable through, back to the 'Assemble Frame' step you go.

Also feed the cable from the top of the screen downward thru the top collar fitting tab.

Reattach the turnbuckle, then loosely connect the top and bottom cable ends together on each side via the turnbuckles.
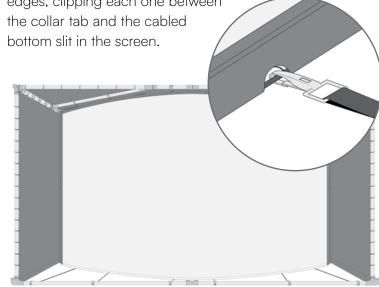

<u>Repeat on the other side.</u>
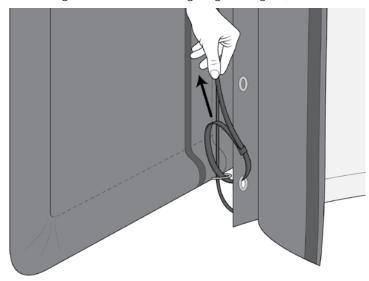
Attach Bottom Cable Straps

From behind the screen, attach each bottom cable strap.

Start with the smallest straps in the center and use progressively larger straps as you move toward the edges, clipping each one between the collar tab and the cabled bottom slit in the screen.
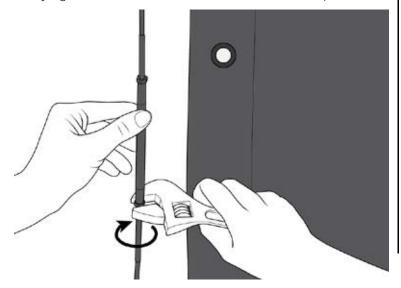
Finish Attaching Screen

Zip tie bottom corners of screen through the collar fittings (collar fittings also have cables going through it).
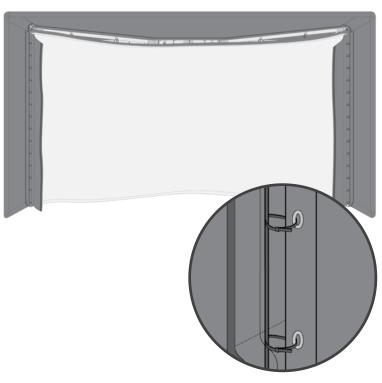
Smooth out the bottom of the screen by pulling the cable tautly thru the bottom collar tabs.

Retighten the turnbuckle securely until cable is taut. Then firmly tighten the nuts to secure the turnbuckle in place.
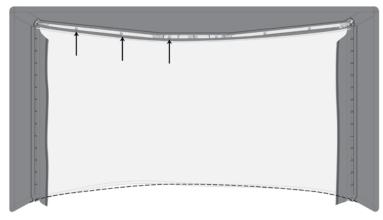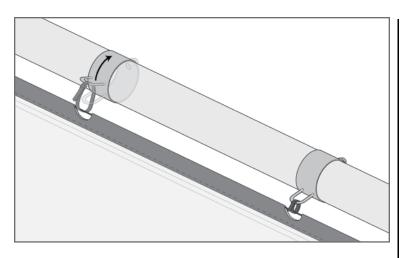
Add zip ties to all remaining grommets on the sides of the screen, looping the zip tie tautly around the exposed cable.

Adjust Screen Tension

Return to the top zip ties. Starting with the corners, **carefully tighten each zip tie** until the screen barely touches (and is level with) the floor. Zip ties should not stretch the screen. Tighten until barely taut. If any part of the screen is off the floor, find and adjust the zip tie(s) that lowers it.
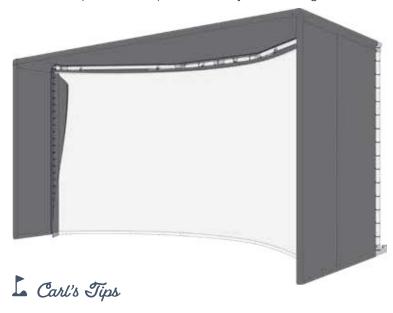
While enjoying your new enclosure, regularly check and fine-tune zip ties to keep the screen just touching the floor.

Carl's Tips

If the screen rests on high pile carpet or thick turf, you might find that balls are able to squeeze under the screen. To keep the balls from rolling away, consider adding a back cover.
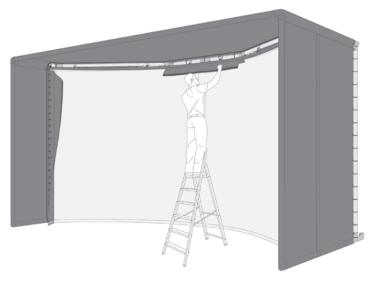
Congrats! Your screen is hanging and looking good.
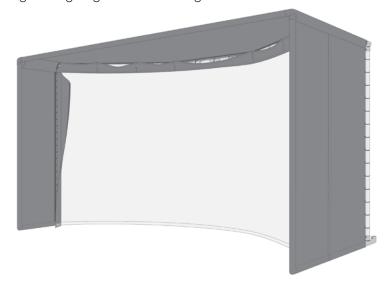Let's finish up!

Prepare Top Screen Flaps

Next, get the screen flaps (seven identical pieces of narrow black fabric). Starting in the center attach each flap to the screen using the hook-and-loop strips.

Align the bottom edge of the flap to white loop fastener strip on the screen first. You can loosely attach the tops to the ceiling to keep them out of your way, but don't make them perfect at this time since we'll do that when we insert the foam.

Continue attaching flaps in this manner until you reach the ends. Make any adjustments to center the flaps, still focusing on aligning the bottom edges.
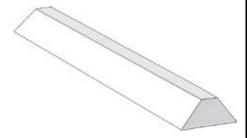

Carl's Tips

Make sure to overlap each piece as you go, enough to just cover the hook and loop strips.
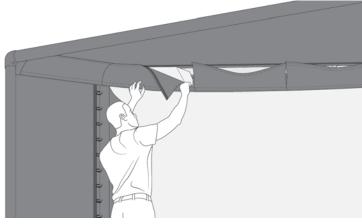
Insert Foam Pieces Behind Top Flaps

Starting on one end of the screen, push the foam inserts into the gap between the enclosure and screen.

Work your way across the top of the screen, covering each piece of foam with the screen flap. Make sure the foam doesn't interfere with the hook-and-loop connection.
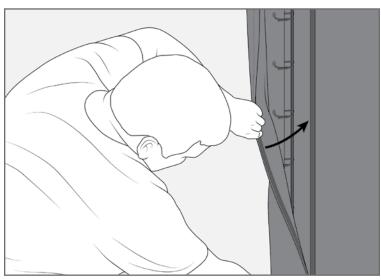
When you get to the end, trim off excess foam using a cutting tool. Make adjustments to smooth out the flaps and tuck in the corners for a neat fit.
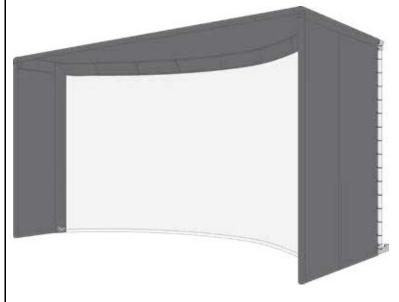
Attach Screen Flaps on Sides

Once the top flaps are secure, move to the sides of the screen. Fold the side screen flaps over the grommeted edges of the screen and attach to the enclosure cover using the installed hook-and-loop strips.

At the top corners, tuck the screen flap in neatly to make a smooth corner.

Install Back Cover

Optional. Install back cover if ordered. Follow instructions from separate back cover manual.

Tee Off and Show Off!

Your enclosure is ready—time to take your first swing and enjoy the immersive golfing experience you've created.

But don't stop there!

We want to see your setup in action. Scan the QR code or go to www.carlofet.com/share-with-us. Send us pics. Videos. Rave reviews. Or even recommendations.

More of a social creature? Tag us and throw a quick #mycarlsplace on your post. We just may feature your golf simulator in our next campaign.

Carl's Golf Enclosure FAQs

How do I get my screen flat?
Check that there is not excessive tension on the cable. Then return to the section 'Adjust Screen Tension' for fine-tuning with zip tie or collar adjustments.

Should I expect any adjustments after the initial installation?
With time and use, the screen will relax and you may need to adjust zip ties.

How do I get rid of the fold marks?
Time, screen weight, and gravity will relax the fold marks after the screen has been installed. This can take a few days up to a few weeks depending on how long the screen was left folded.

How do I keep my screen clean?
Golf balls flying at your screen at high speeds are going to cause spin marks, this is normal. To keep your screen in top shape, make sure you use clean, white, unmarked balls and clean your clubs often.

Why are balls going under the screen?
Check that your screen is touching the floor and adjust zip ties if needed. If the screen rests on high pile carpet, consider adding a back cover.

How can I minimize bounceback?
Your enclosure is designed so the golf ball will be cushioned by the screen and gently fall to the ground. Plus, the foam inserts cover the most common areas where golfers may hit the frame.

Anything else we can help you with?

help@carlofet.com

(608) 352-0002
Monday-Friday, 8am-4pm CT

Thank you for your business!