

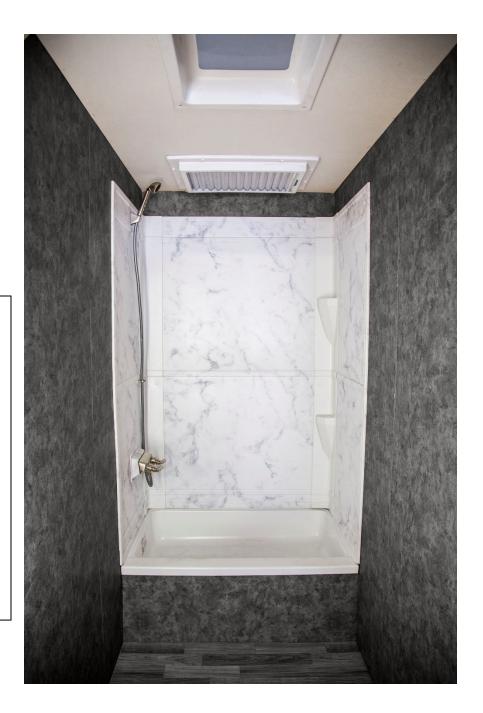
### **Duo Universal Shower Installation Instructions**

**INSTALLATION VIDEO:** 

https://bit.ly/DUOSHOWERINSTALL

# The tools required for this installation include:

- Stanley knife
- Pencil
- Drill
- Isopropyl Alcohol (At least 50%)
- Duo Universal Shower Assembly kitmust be purchased separately
  - o Includes Rivets (qty 40)
  - Double-Sided Foam Tape: 1" wide, 1/16" thick
  - o Drill bit
- Hole Saw (optional for plumbing work)



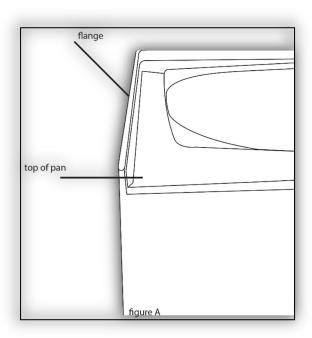
#### **ALCOVE PREPARATION:**

- Ensure ALL alcove walls are plumb, straight, square, and tub/pan has been properly installed per tub/pan installation instructions
- If existing wallboard is damaged, it must be replaced before installing shower system
- Wall area must be clean, dry, and free of any protruding objects such as: nails, screws, staples, etc.
- Protect tub surface from scratches and minimize clean up. Remove any foreign objects such as nails, staples and screws from tub, and cover the tub with tarp

NOTE: WHEN TRIMMING AND INSTALLING, IT IS CRITICAL TO MAKE SURE THE TOP EDGE STYLE LINE FOR ALL 3 PIECES ARE ON THE SAME PLANE.

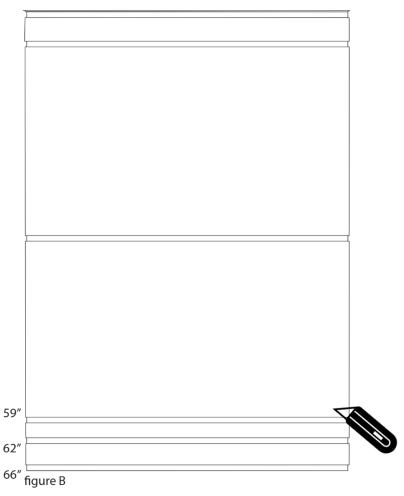
### Step 1: BACK WALL

Measure height from top of tub or pan (not the flange) to the ceiling (see figure A) and width of back wall of shower alcove. Choose the custom height: 66", 62" or 59".



#### **Step 2: BACK WALL**

For height: Flip the shower wall to its reverse side and prepare to score the wall below the style line for chosen height (as seen in figure B) use the utility knife to lightly score the bottom edge of the style line of height selected. Once the wall is scored, bend the piece and cleanly "snap" off the excess wall.



# Pro-Tip: Sheet comes at 66" with grooves at 62" and 59"

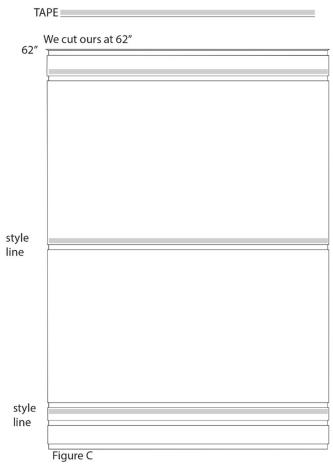
For width: Determine the width of back wall of shower, and then subtract an inch for easy corner segment installation. On the reverse side of back wall, measure and mark that width down the length of the wall. Use a straight edge to connect marks and keep a straight line. Then, using the utility knife, score all the way down the mark. Bend and snap off the excess wall.

# **Pro-Tip:**

Your cuts don't have to be perfect because the corner pieces will hide your cuts.

#### Step 3: BACK WALL

Prepare the reverse side of wall for tape by cleaning with Isopropyl alcohol (at least 50% alcohol) above each style line. Then apply tape to the cleaned area horizontally above each style line. Press tape down with thumb to avoid bubbles. Note: this should be 3 strips of tape total. (See figure C)



\*When ready to cut out the area for your plumbing, we recommend using a hole saw.

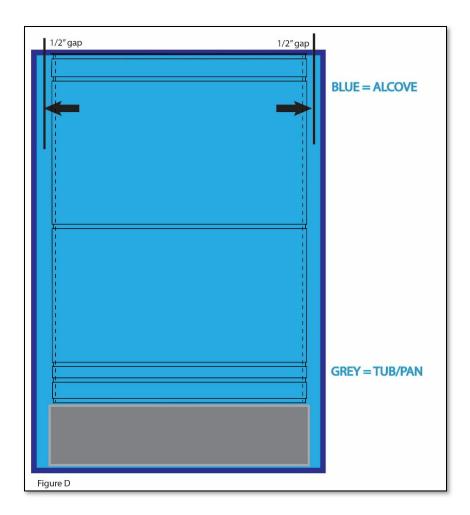
### **Pro-Tip:**

Use a piece of the box as a space between the tub and the wall

#### **Step 4: BACK WALL**

With the backer film still on, do a trial to pre-fit the back wall to ensure the cuts are accurate and fit the alcove correctly. The wall should sit ¼ inch above the tub to make sure walls are plumb to each other.

NOTE: THERE NEEDS TO BE AN EVEN GAP FROM EITHER SIDE OF THE WALL. (See Figure D)



### **Step 5: BACK WALL**

Once the fit up has been verified, remove the backer film from the tape and apply the back-wall piece to the wall. Start from the bottom of the wall piece, apply even pressure to each taped area and work up the wall. The space on either side of the back wall needs to have equal space on each side, we suggest ½' on both sides, and it needs to be even.

#### Step 6: SIDE WALL: RIGHT

Measure right-side-wall, the height should be cut and taped to match the back-wall piece. Measure depth from front edge of tub to back wall, cut width of side wall an inch shorter to allow the style lines on corner pieces to line up. Repeat the steps from above by marking side wall and using a straight edge to connect the measurement marks all the way down the wall.

NOTE: Take knife slow around the style guides - then score all the way down and snap off extra wall material. Clean area with alcohol above style line and apply tape.

### **Pro-Tip:**

Side wall design lines need to match up with the back wall to ensure the corner pieces fit properly.

### **Step 7: CORNER PIECES**

Before installing the side walls, cut the corner pieces to the applicable height consistent to the other pieces. Clean area with alcohol, and this time apply the tape vertically down the side of the corner piece. (See Figure E). Try to keep the tape as close to the edge as possible. Do not put tape in recessed style lines.

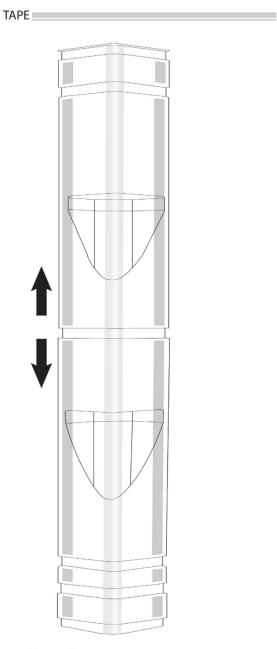


Figure E

### **Pro-Tip:**

Place the tape as close to the edge as possible, and make sure not to put tape in the style guide indentations.

### Step 8: SIDE WALL: RIGHT

With the backer film still in place, do a trial pre-fit to ensure the corner piece and side wall match up to the back wall. To do this, use the corner piece to line up the side wall to the back wall. Line both pieces up to end of the pan/tub then use pencil to mark outside edge.

### **Pro-Tip:**

Corner pieces are interchangeable – choose which side soap dish will be located.

### Step 9: SIDE WALL: RIGHT

Once the fit up has been verified, remove the backer film from the tape and apply the side wall piece to the side wall. Match up the top of the piece of wall with the pencil lines and make sure wall is flush with side of tub. Start at the TOP of the wall this time and work down pressing the tape to wall.

REPEAT Steps 6 through 9 for: SIDE WALL: LEFT

### **Step 10: CORNER PIECES**

Before removing the backer film from the tape on the corner pieces, do a trial pre-fit with the corner piece and the walls to make sure all style lines match up. Once verified that everything fits together nice and snug, remove backer film from tape and install the corner pieces. One side at a time. Start at the TOP of the corner piece and push it in, until it is fit properly into place.

#### Step 11: RIVETS

Rivets will hold the shower in place. Follow the rivet pattern guide (Figure F\_A and F\_B) to install rivets correctly and to avoid drilling into tape. Drill one hole, place a rivet, and so on for best results. (Drill bit and rivets are sold separately in Duo Universal Shower Install Kit.)

### Pro-Tip:

The rivets are what will actually hold all the pieces together, the tape helps you place the pieces accurately

Figure F\_A 32"Template

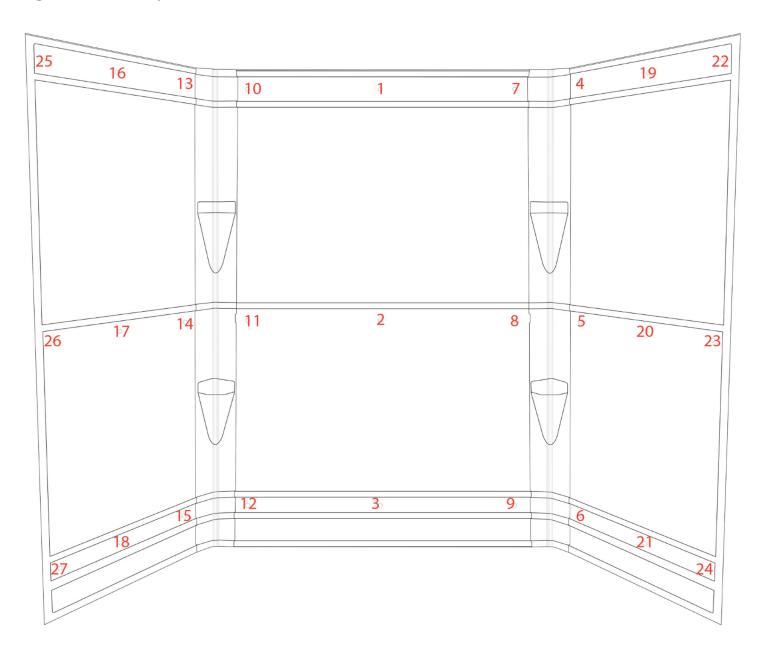
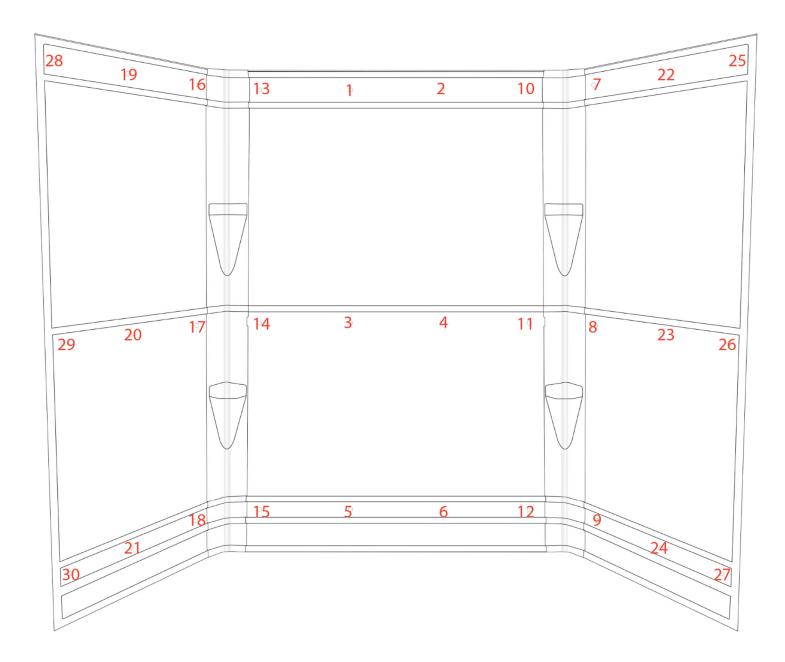


Figure F\_B 40"Template



#### Step 12: CAULK

Use your favorite caulk to seal all open seams.

- INSTALL PLUMBING AND SHOWER HEAD, ENJOY!
- WE STRONGLY RECOMMEND USING THE RIVETS AND TAPE SUGGESTED TO INCREASE THE LIFE OF YOUR SHOWER WALL AND TO HELP PREVENT CRACKING.

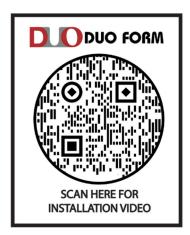
# **Pro-Tip:**

To avoid water damage to your unit, you will need to caulk the open edges and corners.

INSTALLATION VIDEO:

https://bit.ly/DUOSHOWERINSTALL

www.DuoFormPlastics.com



For questions or installation problems, please contact DUO FORM Customer Service at 269-663-8525.

Electronic copies of all instruction sheets can be found at www.duoformplastics.com. These instructions supersede all prior instruction sheets. Failure to follow instructions may result in voided warranty. DUO Form Plastics reserves the right to make changes and to discontinue products without notice or obligation.

Duo Universal Shower Instruction Book: Initial Release 5.22.2020 Part #UN13PC-INST