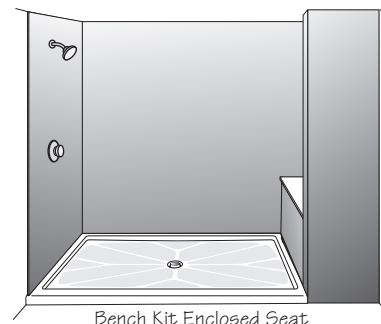
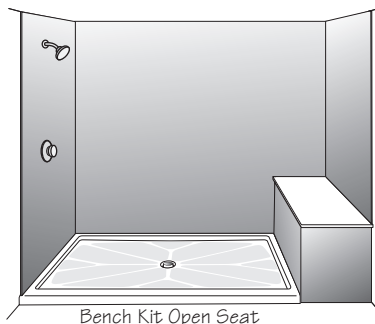
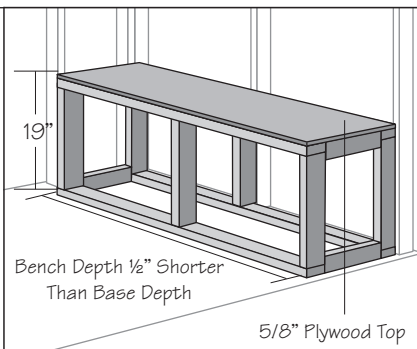


# BENCH KIT INSTALLATION

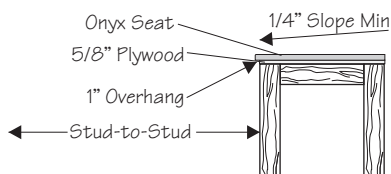


## 1 Framing the Bench

Build the framing for the bench. When the framing is complete, the base should be able to fit into the area and have about 1/8" gap on both sides. For the open bench seat, the framing depth should be 1/2" shorter than the actual depth of the base to allow for wall board and Onyx Panel. Total framing height should be about 19".

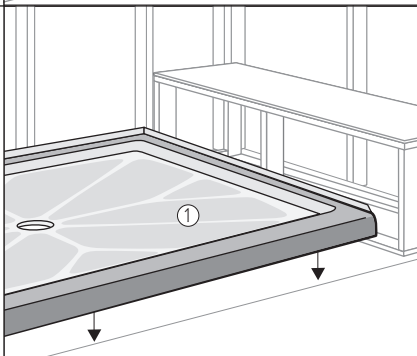


Walls should be plumb and framing should be completed before the shower base is installed. It is a good idea to make the back of the bench seat frame about 1/4" higher than the front so water will drain off the seat.

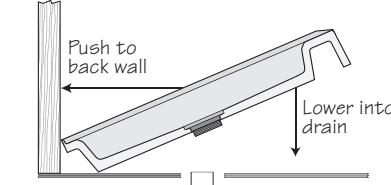


## 2 Setting the Base

Install the base first, making sure to leave an 1/8" gap in between the studs. Apply silicone under curb side of base. Then finish installation per base instructions.



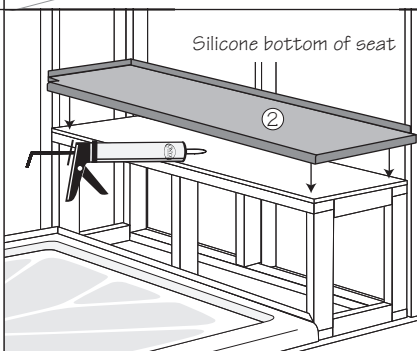
The base should extend 1/2" past the framing of the bench seat framing.



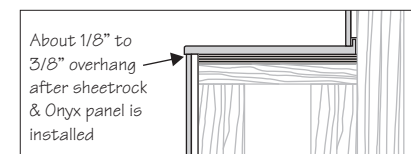
\*Helpful Tip. After setting, cover the base with a drop cloth or cardboard to help prevent scratching.

## 3 Setting Bench Seat

Apply silicone on the plywood top of the bench framing. Install the seat and press firmly into place. Be sure to maintain a 1/8" gap between the seat and studs. The seat should over hang the seat framing on the front and open side about 1" to 1 1/4".  
*Note: After wall board & shower wall is installed, the finished over hang should be 1/8" to 3/8".*

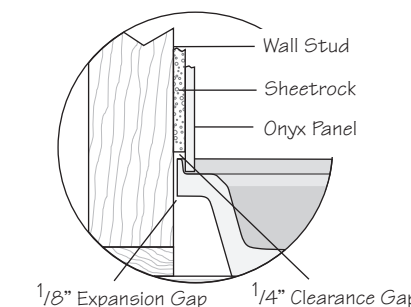
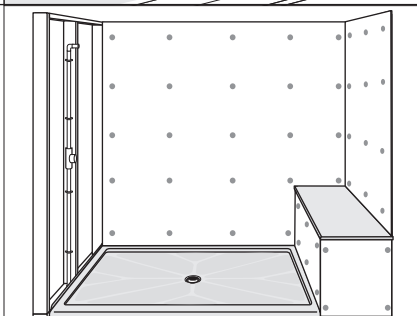


The bench seat should over hang the framing on the front and open side by 1" to 1 1/4" to accommodate the wall board and Onyx Panels. It is a good idea to frame the back of the bench 1/4" higher to allow for drainage



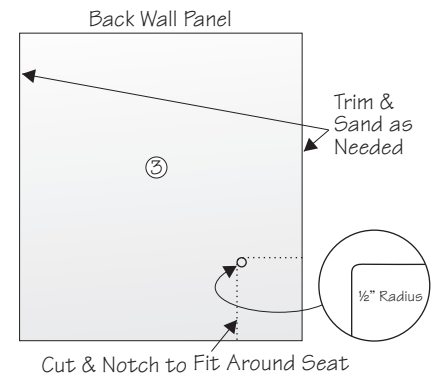
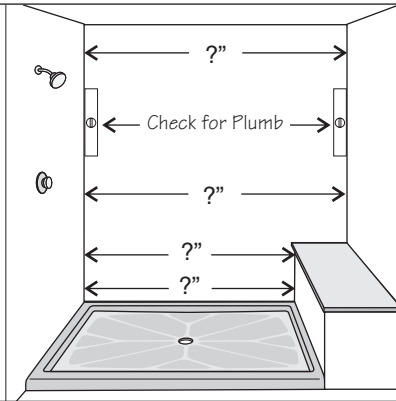
## 4 Install Drywall

Install sheetrock or wall board around the shower leaving a small gap (about 1/4") above the top of the base and seat flanges. The image to the right shows the spacing necessary. Then dry-fit the Onyx panels in order as shown to the right. Pieces 4 & 5 come in one sheet and need to be cut apart as shown in section 7.



### 5 Size & Cut Back Panel

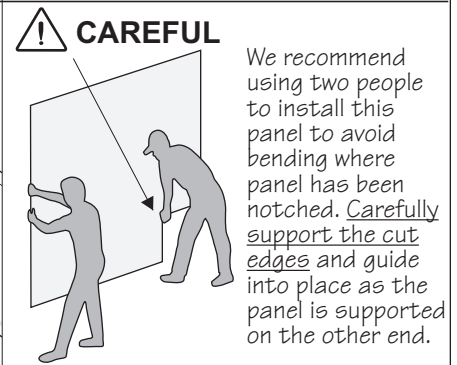
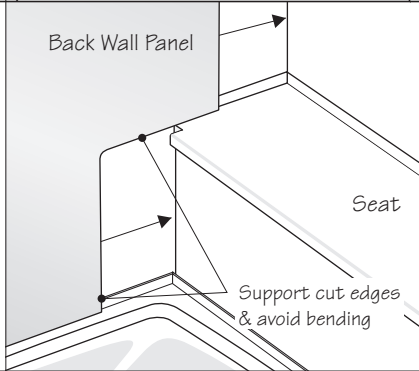
To install the back panel (3) you will need to measure across the back wall from side to side and check for plumb. Some trimming or sanding might be necessary for an accurate fit (See wall panel instructions). Measure & mark lines where panel will be cut for seat, and drill 1/2" hole at corner as show to right, then cut along lines. The radius will help prevent panel from cracking during install.



### 6 Install Back Panel

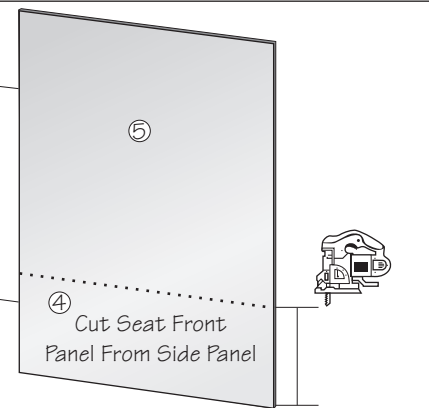
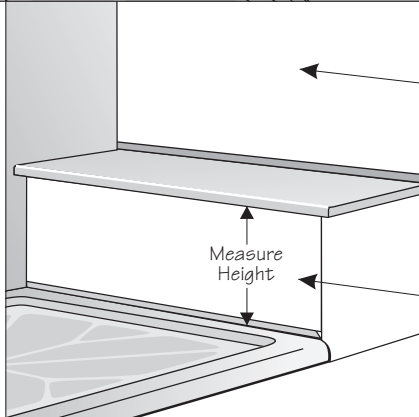
When installing the notched back panel, use caution to avoid bending. Support sides and bottom and carefully install panel over flanges of base and seat. The back wall panel should fit into the notch on the side of the seat and cover the flange on the seat and shower base.

With a heat gun, heat the back side of the panel about 3' around the notched corner to help with flexibility & prevent breaking.



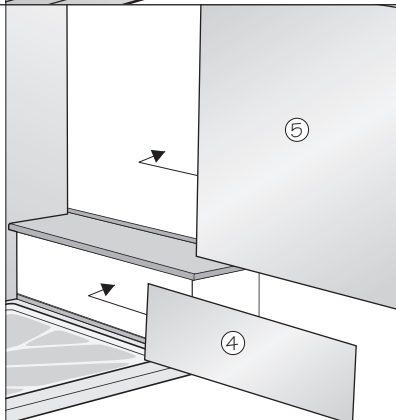
### 7 Cutting Seat Front Panel

Measure from the base up to the seat. Cut this size piece out of the large side panel keeping in mind the finished edge should face out. The small section (4) will go below the seat and the larger section (5) will go above the seat.

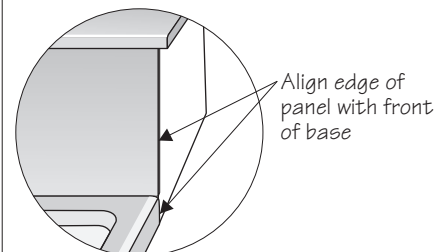


### 8 Instal Seat Front Panel

Install seat face panel (4). The seat should overhang this panel about 1/4" This panel (4) should come to the end of the shower base and will be capped by the end panel (6). Some trimming or sanding may be necessary.

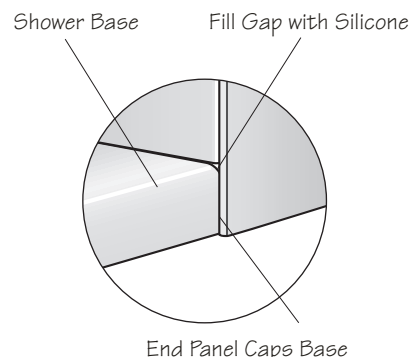
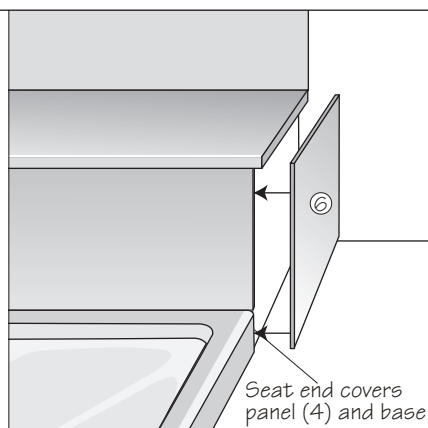


Seat front panel should come to the end of the base & will be capped by side panel



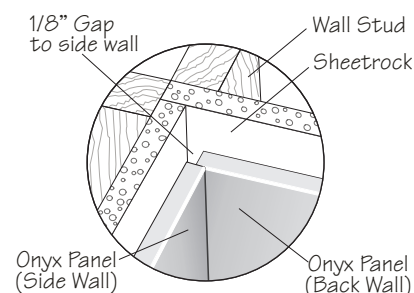
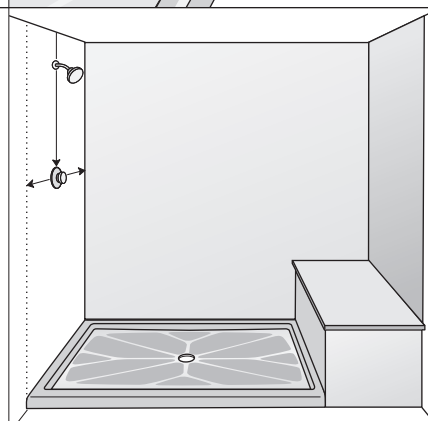
### 9 Seat End Cap Panel

The seat end cap panel (6) goes on last to cover the seat front panel (4). It should also extend down and cover the end of the base. Keep in mind the finished edge should face out. After installed, the seat should overhang the end panel about 1/8" to 1/4".



### 10 Install Side Panel

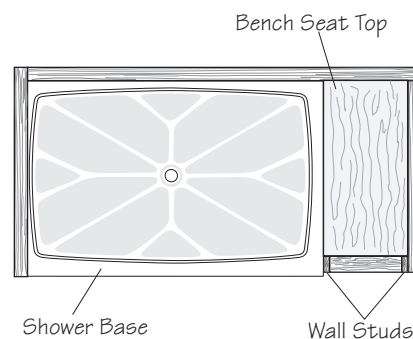
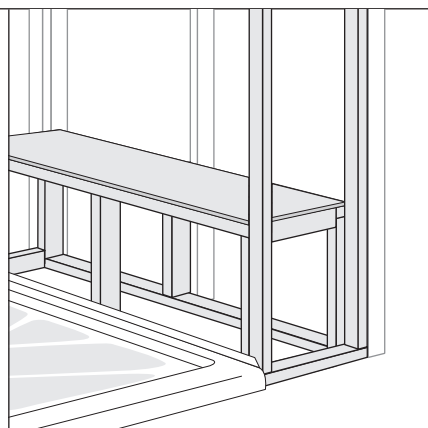
Measure for fixtures across and down and cut holes. Dry-fit wall panel (7) to check hole alignment and fit. (See Wall Panel Instructions for cutting & drilling)



## Enclosed Bench Seat

### 11 Framing for Enclosed Shower Seat

To enclose the bench seat, first frame the exterior wall so that it will be 1/2" shorter than the depth of the base to accommodate sheetrock or wall board. Then and frame the bench seat support as described in step 1.



### 12 Enclosed Shower Seat Kit

For enclosed shower seats install inside wall panel after seat and back panel. This panel should also cover the seat flange and have the finished edge facing out.

Then install wall end cap panel.

