

1-Piece Shower with Trench Drain V3

(For models requiring mud set)

CAUTION: IF NOT INSTALLED PROPERLY, THE SHOWER MAY NOT PERFORM AS DESIGNED AND WILL NOT BE COVERED BY THE WARRANTY.

CROSS-SECTION OF SHOWER (INSTALLED)

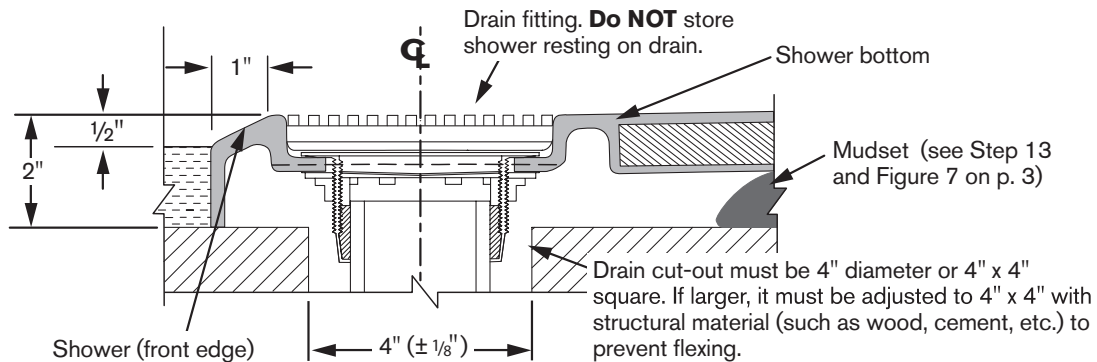


Figure 1

- 1 Check shower pocket area for level and for correct dimensions. Make sure drain hole in floor is the correct distance from studs and 4" diameter (or 4" x 4" square). The floor must be within 1/8" of level, especially around drain box-out. (Figure 2)

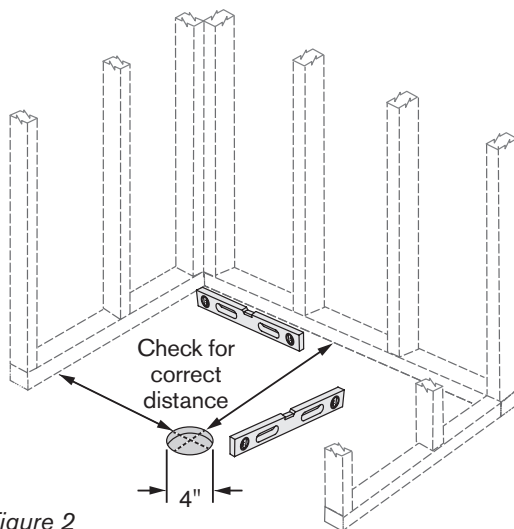


Figure 2

**! Drain cut-out must be 4" diameter or 4" x 4".
Drain pipe must be centered in cut-out.**

- 2 Have a plumber prepare drain pipe to receive the drain; the pipe must be centered in the 4" cutout.
- 3 **DRY-FIT THE SHOWER:** Unscrew and remove any elevation blocks at front sides and/or back. Set shower unit in the pocket. You **MUST** use a level to ensure shower is level, without low spots, and positioned correctly. Shim if necessary. Draw a line on the floor along front edge of shower. (Figure 3)

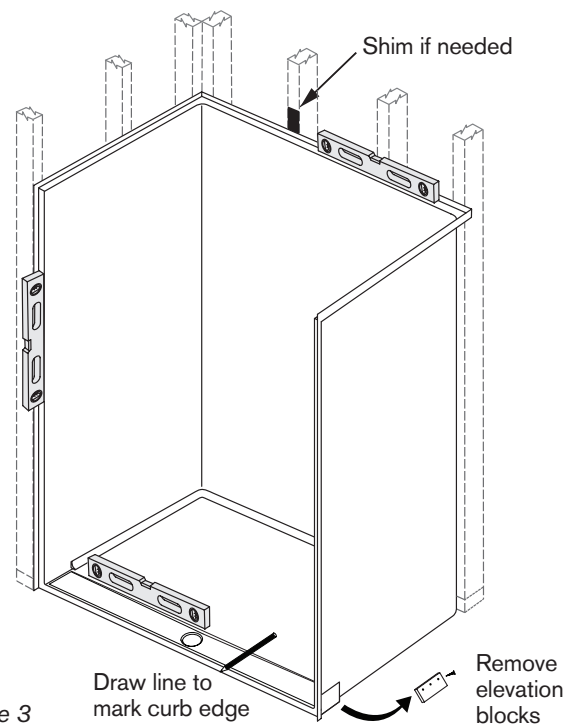


Figure 3

- 4 Remove shower unit from the framing pocket.
- 5 **INSTALL DRAIN IN SHOWER** (see page 2).

! To avoid deforming the shower bottom, once drain is installed DO NOT store the unit resting on the drain.

(continued on page 2)

1-Piece Trench Drain Shower

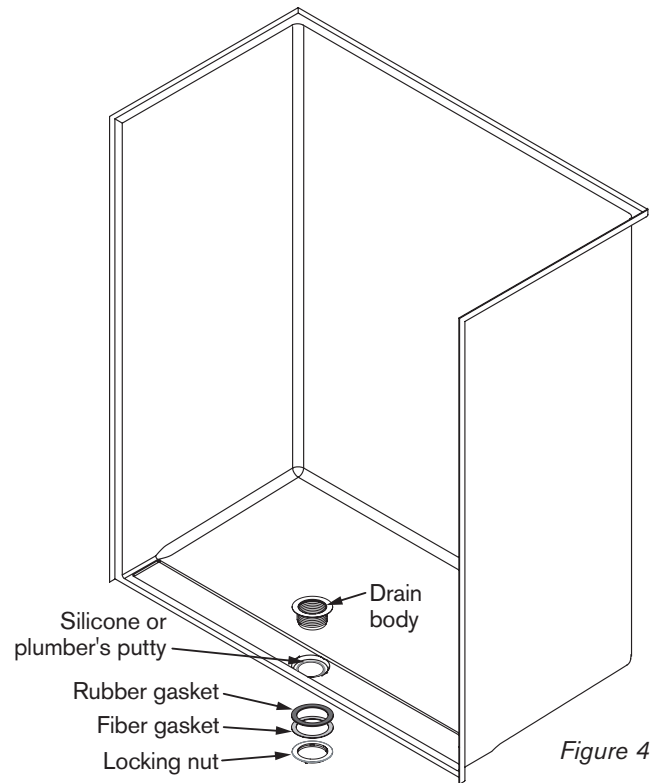
INSTALLING NO-CAULK DRAIN

NOTE: Do not complete drain installation steps below until you have dry-fitted the shower (see Step 3 on page 1). Resting the shower unit on the drain may deform the base and cause gaps between the floor and shower when installed.

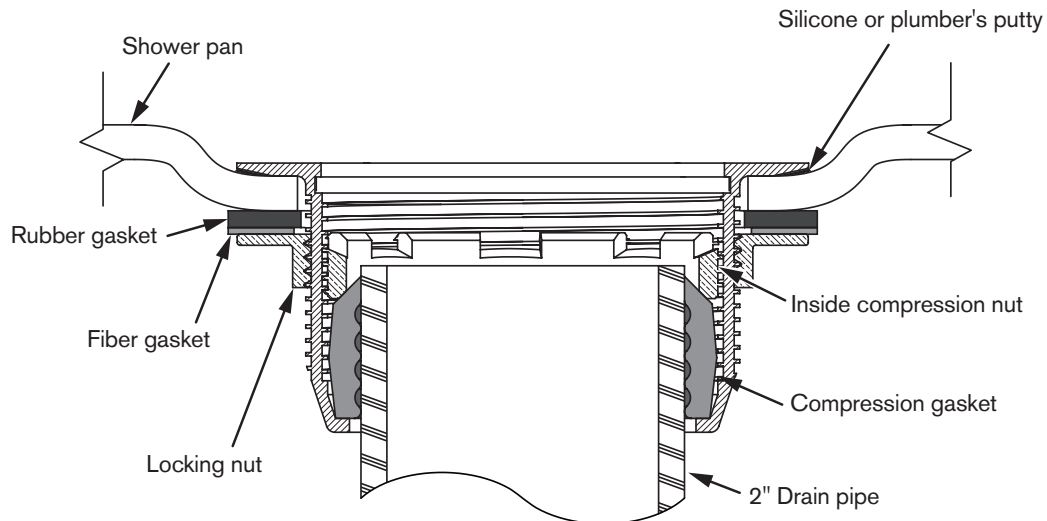
- 6** Remove inside compression nut and compression gasket.
- 7** Apply silicone or plumber's putty around shower drain hole on the inside of shower only. (Figure 4)
- 8** Install drain body in shower drain hole.
- 9** Install rubber gasket, fiber gasket and locking nut; tighten locking nut.

Note: The balance of the drain installation will be done after the shower unit is installed. See Step 15 on page 4.

! To avoid deforming the shower bottom, **DO NOT** rest the shower unit on the drain. This will help prevent gaps between the floor and the shower during installation.



CROSS-SECTION OF NO-CAULK DRAIN (INSTALLED)



1-Piece Trench Drain Shower

INSTALLING THE SHOWER UNIT

- 10 Sweep the floor and remove all debris from pocket area so mud set will adhere to the floor properly. The floor may be damp but there should be no standing water.
- 11 Clean underside of shower to remove any debris stuck to it.
- 12 Before applying the mud set, mark the floor with the pattern and spacing shown below. (Figure 6)

! For proper performance, it is critical that mud set is placed exactly as shown.

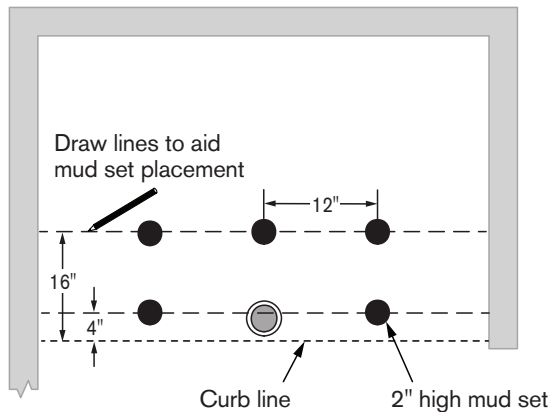


Figure 6

- 13 Place shower unit in pocket and tip forward so face is lying on the floor while you apply the mud set. Place thick (2" high, minimum) dollops following the pattern you marked on the floor. The mud set will fill the void to help support the pan. (Figure 7)

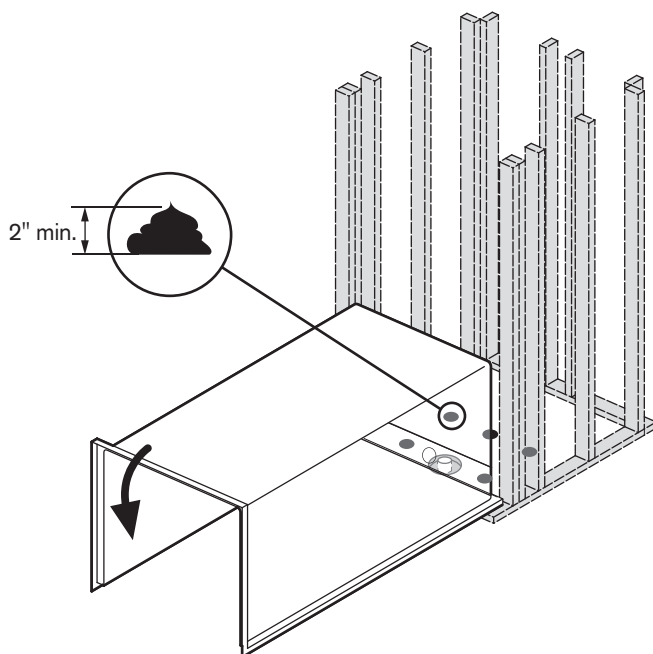


Figure 7

! Mud set is used to support the shower unit. It should not be used for leveling the subfloor. If the subfloor does not meet stated requirements, please use an appropriate product to level the subfloor prior to installation.

- 14 Tip shower up into position; do not drag or slide it. Make sure front aligns with line drawn in Step 3. (Figure 8)

Avoid stepping in shower until mud set has cured; follow curing instructions for the type of mud set used. Check sides and front of unit with a level. (Figure 9)

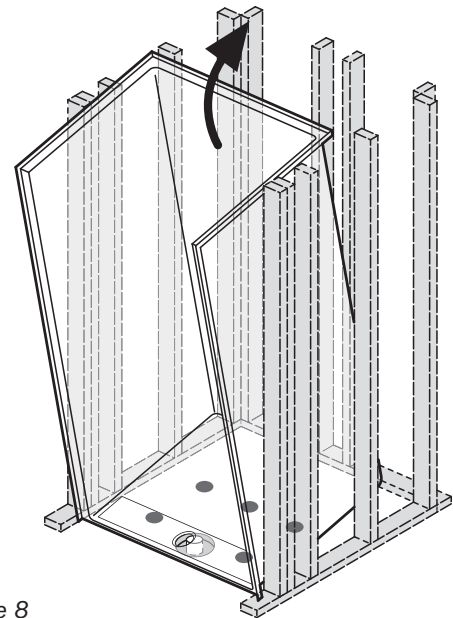


Figure 8

! DO NOT step in shower until mud set has cured.

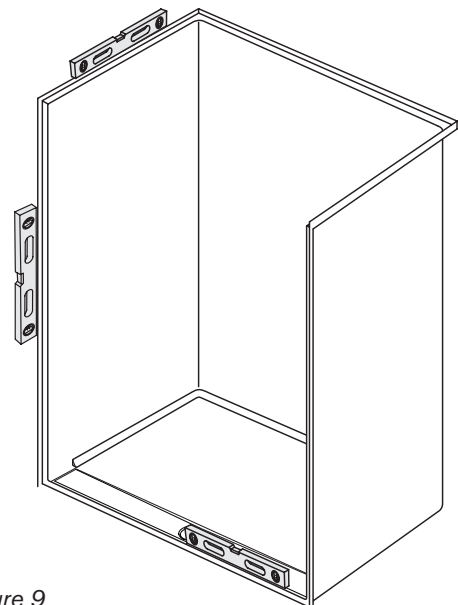


Figure 9

1-Piece Trench Drain Shower

INSTALLING THE SHOWER UNIT *(CONTINUED)*

- 15 FINISH DRAIN INSTALLATION:** Slide inside compression gasket into drain body and slip over pipe. **Make sure beveled end of inside compression gasket is facing up and flush with pipe surface.** (Figure 10)
- 16** Tighten inside compression nut into drain body using the tool provided.
- 17** When mud set is fully cured, screw flanges to framing.
- 18** The grate is typically installed after the room is finished. To avoid damage, store grate in a safe place until it is installed.

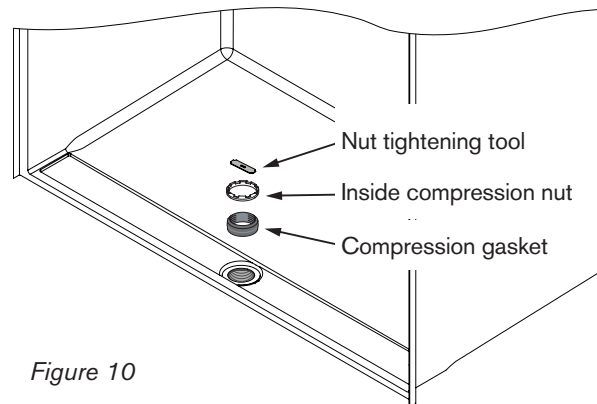


Figure 10

INSTALLING THE TRENCH GRATE

- 19 Gently place grate over drain. No installation required for grate.**

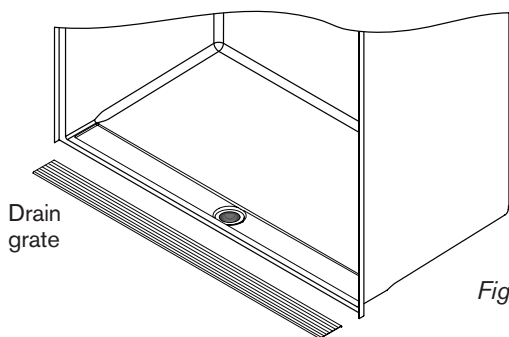


Figure 11