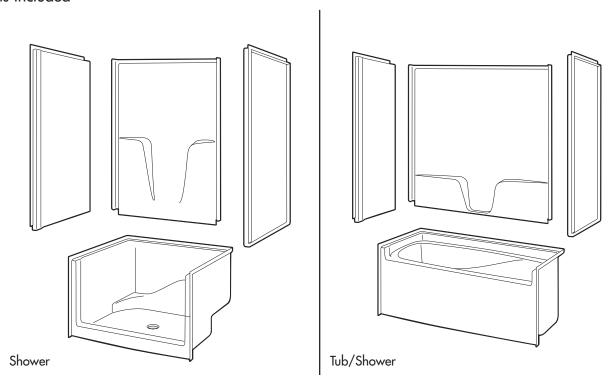
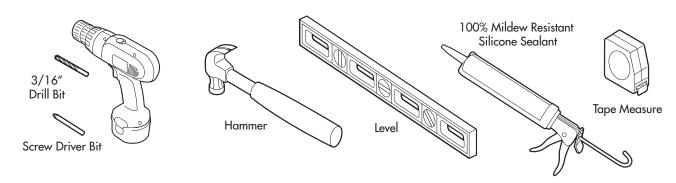


Read and follow all instructions prior to installing your Laurel Mountain fixture. Save these instructions for future reference. Failure to comply with these instructions may invalidate your warranty. For questions concerning installation and maintenance of your Laurel Mountain shower or tub/shower, contact Technical Services at 800-930-0050.

#### Items Included



#### Tools Needed





**IMPORTANT!** Upon receipt, inspect the unit for fit, finish and any damage or defect. Under no circumstances should a damaged unit be installed. Neither Laurel Mountain or Lowe's will be responsible for removal or reinstallation costs should a replacement be necessary due to installation of a damaged unit.

#### PRE-INSTALLATION PLANNING

- 1. Review job print and Laurel Mountain rough-in dimensions; verify all key dimensions against actual job conditions.
- 2. Make sure framed-in alcove is of proper size, square and plumb; check floor for level.
- 3. If fire-rated alcove is required, approved finish material must be in place prior to unit installation to meet fire safety requirements of local building code and/or FHA/HUD Minimum Property Standards.

NOTE: Finished alcove must have interior dimensions shown on rough-in diagram to permit installation of unit.

- 4. No foundation materials are required on Laurel Mountain Showers and Tub/Shower units.
- 5. Shower stalls require a 6" diameter floor opening for 2" IPS drain fitting connection. (See Diagram 1A)
- 6. Tub/Showers require a 6" x 12" floor opening for the 1 ½" drain, waste and overflow (DWO) kit. (See Diagram 1B)
- 7. Make sure all plumbing is complete and to code.
- 8. To avoid obstruction, make sure that supply lines and valve plumbing do not project into alcove during the installation process. Also, drain pipe must not project above floor level prior to installation.
- 9. On inside of plumbing wet wall of unit, note location of supply elbow and mixer valve. (see "Tubs and Shower Mounted Fittings" below)
- 10. To prevent scuffing while installing unit, cover the floor of the unit with a piece of cardboard or other protective material.
- 11. Fasteners for:

Wood framing - 1  $\frac{1}{2}$ " galvanized roofing nails or #10 x 1  $\frac{1}{2}$ " self-tapping washer head screws. Concrete or block walls - 1" concrete nails and nailing tool. Steel studs (18 ga.) - drill flanges and studs with  $\frac{5}{32}$ " carbide bit and use #12 x 1" sheet metal screws.

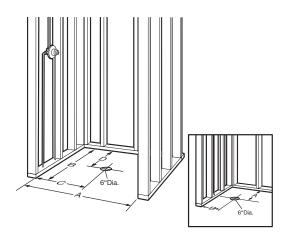
#### Tub and Shower Mounted Fittings:

If mounting fittings on tub or shower, from stable reference points (back wall studs, floor), measure the locations of spout and valves. Note measurements:

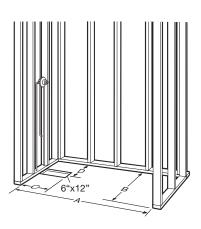
Tub Filler:	Valve:
Shower Arm:	Valve:

(Mark dimensions only if shower arm is plumbed within bath fixture wall area.)

1A



1B

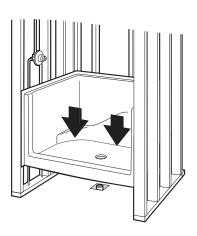


Check dimensions. For showers, refer to Diagram 1A; for tub-showers, refer to Diagram 1B.

2

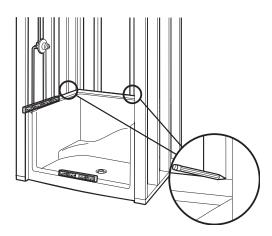
Pre-install unit to ensure alcove is plumb, square and a level installation can be achieved (see steps 3 through 6).

3

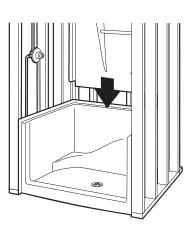


Lift and place base into framing.

4



5

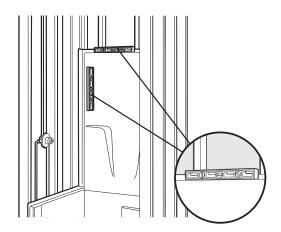


Level and mark all sides.

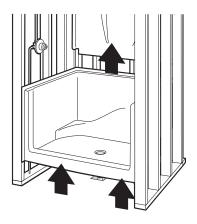
Lift and place back wall.



6

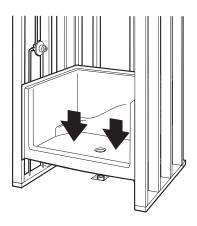


Level back wall vertically & horizontally. Shim if necessary.

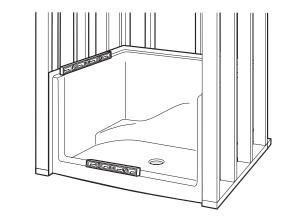


Remove back wall and base.

8

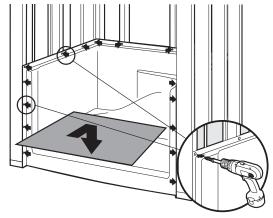


Install drain assembly per manufacturer's instructions. Place base into framing pocket.

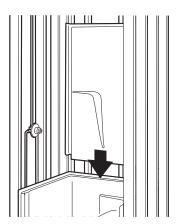


Tap down until level. Level lengthwise and widthwise using  $3\ \mathrm{ft.}$  level by shimming, if necessary. The unit should be set level.

10

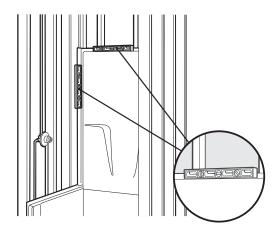


Pre-drill horizontal nailing flanges along top of base section and fasten into each corresponding stud. Pre-drill both (vertical) side nailing flanges and fasten to side studs 8" on center. Place cardboard.



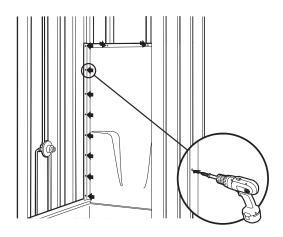
Lift and place back wall.

12



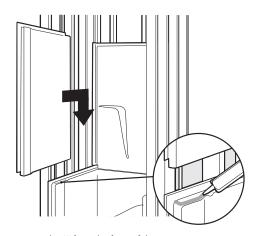
Level back wall vertically & horizontally. Shim if necessary.

13



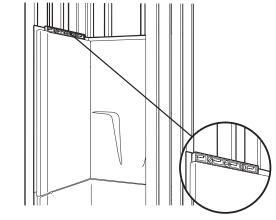
Pre-drill and fasten back wall. Pre-drill horizontal nailing flanges along top of back wall and fasten into each corresponding stud. Pre-drill both (vertical) side nailing flanges and fasten to side studs 8" on center.

14



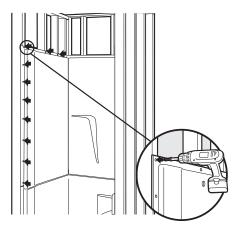
Silicone front edge, approximately 4" from the front of the unit.

15



Slide left side wall into position. Check for level.

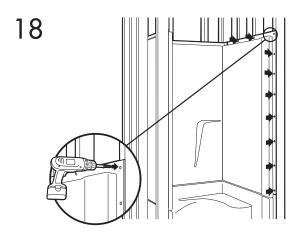
16



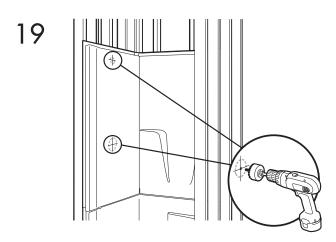
Pre-drill and fasten left wall. Pre-drill horizontal nailing flanges along top of left side wall and fasten into each corresponding stud. Pre-drill side (vertical) nailing flange and fasten to side studs 8" on center.

Silicone front edge, located approximately 4" from the front of the unit.

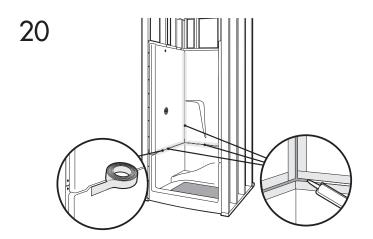




Pre-drill and fasten right wall. Pre-drill horizontal nailing flanges along top of right side wall and fasten into each corresponding stud. Pre-drill side (vertical) nailing flange and fasten to side studs 8" on center.



Refer to "Tub and Shower Mounted Fitting" for measurements. Using a hole saw (fine tooth or abrasive grit cutting edge), make necessary openings for filler and valves, drilling from inside (smooth side) out.



Clean unit. Apply a strip of painter's masking tape along the inside edge of each side of the seam where silicone sealant will be applied. Apply silicone to the joints/seams and smooth over with finger or caulking tool. While the silicone is still wet, remove tape strips along joint edges. NOTE: Allow silicone to cure for 24 hours (normal cure time) before using bath or shower. Humidity affects the curing process and different geographical areas experience varying degrees of humidity. Refer to silicone manufacturer's instructions for additional information related to curing times.



#### **CLEAN-UP**

**CAUTION:** DO NOT USE heat or solvent based cleaning fluids. NOTE: Do not remove warranty/maintenance adhered label. Warranty/User maintenance label must be left for occupant (Required by ANSIZ124).

- 1. Prevent staining. Remove all debris before plumbing leak test. Drain and wipe clean immediately after the inspection process. Use sponge with warm water and liquid detergent. Rinse, drain and wipe clean. Do not use abrasive cleansers such as scouring powders, steel wool, metal scrapers, sandpaper or anything else that might mar, dull or scratch the finish. Roofing tar or paints may be removed with rubbing alcohol or paint thinner (not lacquer thinner).
- 2. Plaster and latex paint may be removed with warm water, liquid detergent and brittle brush or plastic scraper. Do not use metal scraper or utensil to remove plaster or paint from finish.
- 3. Dull areas and light scratches can be restored to high gloss with white or cream-colored automotive rubbing compound, followed by application of coat or good quality white automotive polish (or similar) and buff with a soft cloth. DO NOT WAX standing surfaces of the unit bottom (this includes textured, slip resistant standing surfaces), which could result in greater risk of slipping and personal injury.
- 4. Remove minor scratches with 600 grit wet/dry sandpaper, followed by step #3.
- 5. Major gouges require professional repair.
- 6. See user maintenance label for more details.

#### **USER MAINTENANCE INSTRUCTIONS**

**IMPORTANT!** Use only recommended cleaners and procedures described herein. Use of other materials and methods may damage your bath fixture and void the warranty.

- 1. For normal cleaning, never use abrasive cleaners such as scouring powders or pads, steel wool, scrapers, sandpaper or anything else that could scratch or dull the surface of your Laurel Mountain unit. Instead, use warm water and liquid detergents or non-abrasive cleansers, especially those bathroom cleansers recommended for fiberglass.
- To keep your Laurel Mountain fixture sparkling clean, apply a coat of good quality automotive paste wax or polish and buff to
  a high shine with a soft cloth or towel. Repeat every six months for easier cleaning and long lasting protection. DO NOT WAX
  standing surfaces of the unit bottom (this includes textured, slip resistant standing surfaces), which could result in greater risk of
  slipping and personal injury.
- 3. To restore a scratched or dull unit, use an automotive polishing compound applied with a clean cotton rag. Rub scratches and dull areas vigorously. Wipe off residues. Follow with automotive wax treatment described above. DO NOT WAX standing surfaces of the unit bottom (this includes textured, slip resistant standing surfaces), which could result in greater risk of slipping and personal injury.
- 4. To remove adhesive, try 3-M® natural cleaner, De-Solv-It® or similar materials. If residues remain, saturate small white cotton rag with nail polish remover and rub vigorously until the adhesive dissolves and disappears. These solvents are highly flammable and must be used sparingly and with caution. Do not allow solvent to go down the drain. Make sure not to contact plastic drain grates or other synthetic materials.
- 5. Rubber mats: If you use rubber "anti-skid" mat, make sure to remove it from the unit after each use to avoid harm to the surface finish.
- 6. Hard Water: Water in certain regions, if not wiped up after bathing/showering, may cause fading of some bath fixture colors. This is a natural occurrence beyond Laurel Mountain's control. (See Warranty)

**CAUTION:** When using any cleaning or polishing materials, make sure to read and follow all package instructions carefully. Wear rubber gloves at all times and avoid contact with eyes, skin, clothing, rugs and furnishings. Make sure all residues are rinsed off thoroughly.



#### GRAB BAR INSTALLATION

The grab bars are fastened to the shower wall using the provided screws. Review these instructions before you begin installation.

- Determine the location you want to install the grab bar. Place the grab bar in the desired location and mark the location of each mounting hole for both ends of the grab bar.
- 2. Using a 1/8" drill it, drill each mounting hole at a depth of 1".
- 3. Apply silicone caulking around each mounting hole before installing the grab bar.
- 4. Start mounting by hand, one screw in each end of the bar.
- 5. Use a power drill with a Phillips head bit to fully install mounting screws.
- 6. Install the remaining mounting screws into the mounting holes. Snug the screws but do not overtighten.



#### **CURTAIN ROD INSTALLATION**

The curtain rod is fastened to the shower wall using the provided rod cups, screws, and lock nuts.

- 1. Determine the location of the curtain rod/rod cups.
- 2. Carefully measure and mark the mounting hole locations for the rod cups.
- 3. Drill pilot holes that are slightly smaller than the mounting screws.
- 4. Fasten the rod cups to the wall by tightening the mounting screws.
- 5. The curtain rod can now be cut to fit the unit. Measure the inside of the unit right above the threshold.
- 6. Once the measurement is determined you will subtract 3/4" off the total measurement.
- 7. Cut the curtain rod and snap each end into the rod cups.



Laurel Mountain 26 Nesbitt Rd., Suite 257 New Castle, PA 16105 info@lmbath.com



#### RESIDENTIAL SHOWER WARRANTY

Laurel Mountain showers are warranted to the original purchaser to be free from defects in material and workmanship for the following periods. The shower shell carries a limited lifetime warranty. The grab bars, drain and curtain rod have a limited 10 year warranty. All other parts have a limited 5 year warranty. Proof of purchase is required. This warranty is issued to the original purchaser and shall be effective from the date of purchase as shown on purchaser's receipt.

Laurel Mountain will repair or replace (at their choice) any unit which proved to be defective in material or workmanship under normal use and service, having been properly installed. This warranty is the only express warranty made by Laurel Mountain and is limited to the duration of this warranty. Any labor charges and/or damage are excluded and will not be paid by Laurel Mountain. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty is void for any damages to the unit due to abuse, misuse, neglect, accident, improper installation, any use violating instruction furnished by us, or repair not authorized in writing by Laurel Mountain.

To validate your warranty, record your order date, PO #, and Serial # and store in a safe place.

The order date and (8-digit) PO # can be found on your Lowe's receipt. The Serial # is located on your unit (see below).

Order Date:

PO #·

Serial #:



### LIMITED TIME ONLY!



\$20.00

#### **How to Receive**

- Share your positive experience by leaving a review on lowes.com.
- 2. Call or Email Laurel Mountain.
- 3. Give the model number of the unit you reviewed. Once your lowes.com review is verified, we will mail you the \$20.00 gift card for Lowes!

IT'S THAT EASY :)

Laurel Mountain

1-800-930-0050

sales@lmbath.com