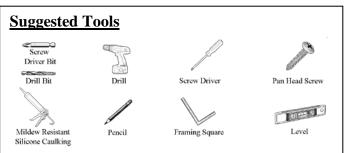
# **DROP-IN BATHTUB INSTALLATION**



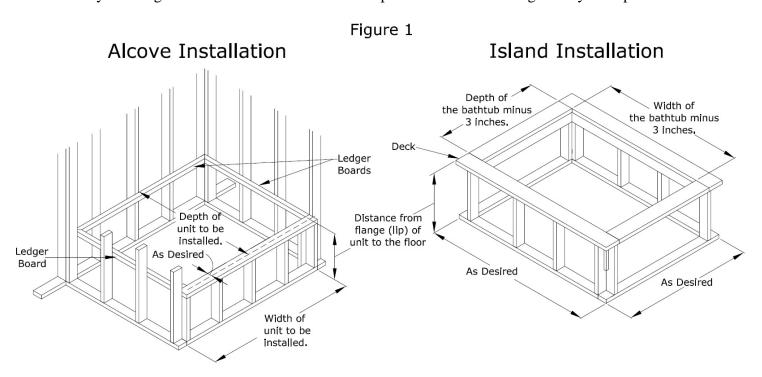


Note: Below are the manufacturer's suggested framing options. Due to the many possible installations, framing may need adjusted to create adequate support.

### INSTALLATION WITHOUT OPTIONAL APRON & ACCESS PANEL

Please consult all local and state building codes, and read the entire installation instructions prior to beginning the installation of this unit to ensure that the installation is performed correctly.

1. Frame an area in which to install the tub. (As shown in one of the figures shown below.) If your unit has a nailing flange, use the framing labeled alcove installation. Ledger board or deck height should be the height of the flange (lip) from the floor on which the unit is being installed. For a flanged unit, this height would be the distance from the underside of the top of the unit to the floor. Care should be taken to ensure that the floor is smooth and level, and ledger boards or the deck should be square and plumb in accordance with rough-in dimensions. If the unit being installed is a whirlpool unit, future access to the motor should be considered when installing the unit. It is advised, and is required by many building codes that an access area be incorporated into the framing for any whirlpool unit.



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Pocket dimensions and drain location can be obtained from your retailer or at <a href="https://www.clarionbathware.com/search">www.clarionbathware.com/search</a> (1) enter model number of the unit then click search, (2) select the product, (3) Select Downloads and Maintenance, (4) Select product cut sheet (pdf).

- 2. Place the unit in the alcove or island framing and check to see if the unit is level. This check can be performed by placing a level on the ledges of the unit. The use of shims should not be necessary as long as care was taken to keep the framing plum and square. If unit is positioned at a height higher than specified, then blocking will be required for proper installation.
- 3. Remove the unit from the framing. Mark and layout holes for the plumbing fixtures by marking the centers of any hole locations. Be sure to drill these holes from the finish side of the unit. Drill holes with a sharp spade bit, hole saw, or use a saber saw with a plastic or metal cutting blade for larger holes.

Note: On some bathtubs and applications the support blocking may interfere with the plumbing. In these cases the blocking can be removed with the appropriate tools as required. Care should be taken to not damage the fiberglass bottom of the tub. New support blocking will need to be replaced in absence of the material removed.

- 4. Install all plumbing fixtures for the unit, making sure not to over tighten them. Check the drain and make sure that it is sealed properly and not leaking. Clarion Bathware's drop-in units are designed to be supported by the flange (lip) of the unit. The floors of our products are lab certified to withstand a point load of 300 pounds to ensure a quality product. However, for best results and/or in cases where any occupant of the home meets or exceeds 300 pounds in weight, we recommend that the unit be installed on a bedding material of cement or casting plaster. Use of a bedding material is required if the unit is being installed in a high use facility. (ie.: dormitory, locker room, nursing home, motel, hotel, etc.) For standard installations, the use of a bedding material is optional and done at the discretion of the customer. If a bedding material is used, be sure to place a moisture barrier, such as plastic, between the bedding compound and the unit. Clarion recommends using Gypsolite® or Structo-lite® plasters for a bedding material.
- 5. Before the bedding material cures, place the unit in the framing and check once more that the unit is level and plumb. When level, secure the unit to the deck by screwing to the mounting blocks installed under the lip of the unit. However, before screwing, make sure that the screws that you are using are not too long. Clarion Bathware is not responsible for accidental damage caused to the finished surface of the bathtub as a result of a mounting screw that is too long. If installing a flanged unit, secure the nailing flange anywhere that it comes into contact with the studding. (In an application where the unit is installed over wall board and will be installing a Clarion Bathware Trim Kit, for best results your fasteners will need to be flush with the nailing flange. Clarion Bathware recommends centering and counter sinking a corrosion resistance fastener on the nailing flange. Raised fasteners will result in a problematic finishing process of the trim kit.)
- 6. You can finish off your new unit with a variety of materials which are accepted by local building codes. Some ideas are tile, drywall caulking, drywall mud, plaster, wood or plastic trim.
- 7. Clean your new tub with a liquid detergent and warm water.

  Do not use any abrasive cleaners such as scouring powder or liquid abrasive cleaners.

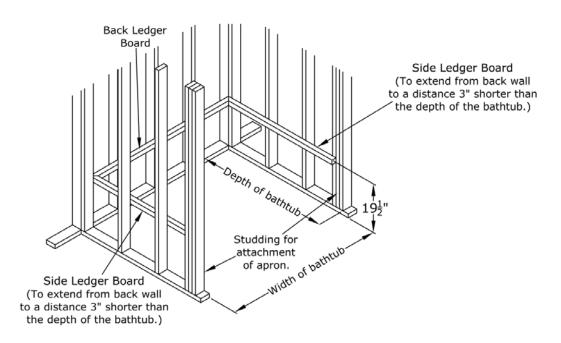
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### INSTALLATION WITH OPTIONAL APRON & ACCESS PANEL

Please consult all local and state building codes, and read the entire installation instructions prior to beginning the installation of this unit to ensure that the installation is performed correctly.

1. Frame an area in which to install the tub. (As shown in Figure 2 below.) The ledger board height should be 19 ½" from the floor on which the unit is being installed. The side ledger boards should extend to within 3" of what will be the front edge of the bathtub. (If the ledger board is installed any further it may interfere with the proper installation of the skirt and access panel.) Care should be taken to ensure that the floor is smooth and level, and ledger boards should be square and plumb in accordance with rough-in dimensions.

Figure 2

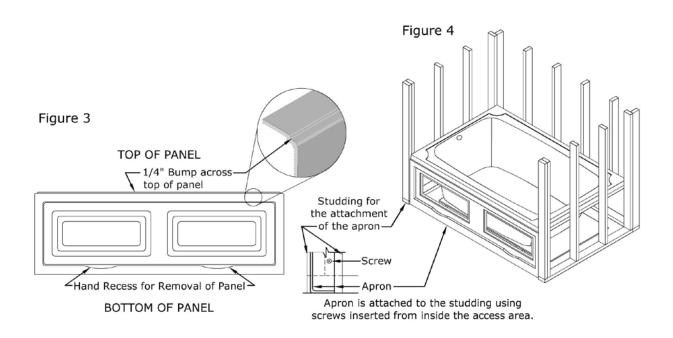


Pocket dimensions and drain location can be obtained from your retailer or at <a href="www.clarionbathware.com/search">www.clarionbathware.com/search</a> (1) enter model number of the unit then click search, (2) select the product, (3) Select Downloads and Maintenance, (4) Select product cut sheet (pdf).

- 2. Place the unit in the framing and check to see if the unit is level. This check can be performed by placing a level on the ledges of the unit. The use of shims is allowed however it should not be necessary as long as care was taken to keep the framing plumb and square. The distance from the bottom of the rolled edge of the bathtub to the bathroom floor should be a consistent 19 ½" across the entire front edge of the bathtub.
- 3. Remove the unit from the framing. Mark and layout holes for the plumbing fixtures by marking the centers of any hole locations. Be sure to drill these holes from the finish side of the unit. Drill holes with a sharp spade bit, hole saw, or use a saber saw with a plastic or metal cutting blade for larger holes.

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- 4. Install all plumbing fixtures for the unit, making sure not to over tighten them. Check the drain and make sure that it is sealed properly and not leaking. Clarion Bathware's drop-in units are designed to be supported by the flange (lip) of the unit. However, for best results and/or in cases where the occupant of the home has excessive weight, we recommend that the unit be properly shimmed or installed on a bedding material of cement or casting plaster. Use of a bedding material is required if the unit is being installed in a high use facility. (ie: dormitory, locker room, nursing home, etc.) When a bedding material is used, be sure to place a piece of plastic as a moisture barrier between the bedding material and the unit.
- 5. Before the bedding material cures, place the unit in the framing and check once more that the unit is level and plumb, and verify that the distance from the bottom of the rolled edge to the floor is still correct. When finished checking, secure the unit to the deck by screwing to the mounting blocks installed under the lip of the unit. However, before screwing, make sure that the screws that you are using are not too long. Clarion Bathware is not responsible for accidental damage caused to the finished surface of the bathtub as a result of a mounting screw that is too long.
- 6. Make sure that you understand the difference between the top and bottom of the apron. (See Figure 3 below) Remove the panel from the apron and install the apron under the front edge of the bathtub. The bump on the top of the apron will catch on the backside of the rolled edge. Plumb the apron on both sides and attach it to the studding using screws. (See Figure 4 below) After the apron is installed, reattach the access panel.



- 7. You can finish off your new unit with a variety of materials which are accepted by local building codes. Some ideas are tile, drywall caulking, drywall mud, plaster, wood or plastic trim.
- 8. Clean your new tub with a liquid detergent and warm water.

  Do not use any abrasive cleaners such as scouring powder or liquid abrasive cleaners.

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IF A BEDDING MATERIAL IS USED UNDER A UNIT; CEMENT SLURRY, THIN MORTAR MIX, PLASTER OF PARIS, OR A COMPARABLE FLOOR FILLING COMPOUND THAT IS NOT WATER SOLUBLE ARE PROPER BEDDING COMPOUNDS. WATER SOLUBLE MATERIALS, FOAM AND OTHER EXPANDING MATERIALS ARE NEVER TO BE USED AS A BEDDING COMPOUND.

NOTE: ANY BATHING WELL CAN BE WHIRLPOOLED. IT IS IMPORTANT TO DETERMINE WHERE YOU WILL HAVE ACCESS TO THE PUMP IF IT NEEDS SERVICED IN THE FUTURE. ACCESS TO THE WHIRLPOOL PUMP AND PARTS SHOULD BE CONSIDERED PRIOR TO PURCHASING AND/OR INSTALLING A WHIRLPOOLED UNIT. AN ACCESS AREA ON WHIRLPOOLS IS REQUIRED BY MANY BUILDING CODES. ALL WHIRLPOOLS MUST BE WATER TESTED PRIOR TO BEING INSTALLED. FAILURE TO WATER TEST CAN VOID THE WARRANTY.

IF YOU HAVE ANY QUESTIONS REGARDING INSTALLATION OF YOUR CLARION BATHWARE PRODUCT, PLEASE CALL OUR CUSTOMER SERVICE DEPARTMENT AT 1 (800) 576-9228 OR BY E-MAIL AT CUSTOMERSERVICE@CLARIONBATHWARE.COM

## JOB SITE INSTALLATION OF OWNER SUPPLIED ACCESSORIES

All Clarion Bathware units purchased with supplied accessories are custom reinforced at the factory to accommodate the mounting of said accessories.

Any grab bars installed on a Clarion Bathware unit at the job site must have proper reinforcement (wood support and backing plates) at all mounting areas and should comply with ANSI A117.1, Uniform Federal Accessibility Standards (UFAS) and ASTM F446 specifications for grab bars in the bathing area.

Job-site installation of third party supplied accessories is entirely at the risk and full responsibility of the owner. Any damage to Clarion Bathware units or the property during or after accessory installation, or any injuries due to improper installation remain the sole responsibility of said owner and cannot be attributed to Clarion Bathware, Inc.

\*\*\* WE SUGGEST THAT THE CUSTOMER AVOIDS USING A BATH MAT IN THE \*\*\*

UNIT, AS IT COULD CAUSE WATER STAINS OR BLISTERING TO THE

FINISH SURFACE OF THE UNIT.

CLARION BATHWARE PRODUCTS ARE CERTIFIED TO MEET CSA B45.5/IAPMO Z124 STANDARD. FOR DETAILS, PLEASE REFER TO ICC-ES PMG CERTIFICATION PROGRAM.

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This warranty applies to all Clarion Bathware AcrylX<sup>™</sup> units with Armorcore<sup>™</sup> base reinforcement produced after 1-23-2017.

Clarion Bathware warrants to the original purchaser and consumer that its products will be free from defects in material or workmanship when properly installed pursuant to Clarion Bathware installation instructions for the following warranty periods:

Lifetime Warranty

- (1) AcrylX™, Residential\* Use
- (2) CenturyStone™, Residential\* Use

Thirty (30) Year Warranty

- (1) AcrylX™, Commercial\* Use
- (2) CenturyStone™, Commercial\* Use

Upon inspection by an authorized representative, Clarion Bathware will repair or exchange at its sole discretion, any unit found to be defective in material or workmanship. The exchange of a unit will only be considered when Clarion Bathware has eliminated all options to restore the unit to acceptable factory condition. Exchange of a unit is limited to supplying replacement product of comparable size and style, and does not include any cost of removal or installation.

#### **EXCEPTIONS**

This warranty shall be voided if the unit is moved from its place of initial installation or is not installed in accordance with the instructions supplied by the manufacturer of the unit. Clarion Bathware will not be held responsible for any damages resulting from improper installation.

Further, this warranty does not apply if the unit has been subjected to accident, abuse, misuse, damage caused by flood, fire, or other force of nature.

Any unauthorized repair or modification to the product would render the warranty null and void.

This warranty does not apply to any equipment or accessories not installed by Clarion Bathware and Clarion Bathware will not be held liable for any results of such acts.

Clarion Bathware is not responsible for any consequential or incidental mishaps, inconvenience, time loss, incidental expense, materials or labor related to the installation of hardware or the actual tub.

The owner agrees by use of the unit that the obligations of Clarion Bathware shall not extend to contingent or indirect damage or injury to the structure of its contents, that the obligations of Clarion Bathware are limited to those set forth herein, and that no other obligations, expressed or implied, are assumed by Clarion Bathware.

The product is not recommended for outside storage.

To obtain warranty service, the Customer must give prompt notice to Clarion Bathware of any claim.

Clarion Bathware is a division of American Bath Group Inc.

\*Residential Use is considered any unit Installed in a permanent residence dwelling of Individual ownership, such as but not limited to single family home, multi-family home, or condominium. Commercial Use is considered transient lodging, such as but not limited to healthcare facility, dormitory, hotel, or apartment complex.

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