OVVNER'S MANUAL & INSTALLATION GUIDE

Builders' Choice

INSTALLER: This booklet must be given to the product owner.

Read all instructions before proceeding. All specifications are \pm %" and are subject to change without notice. Dimensions listed in inches.

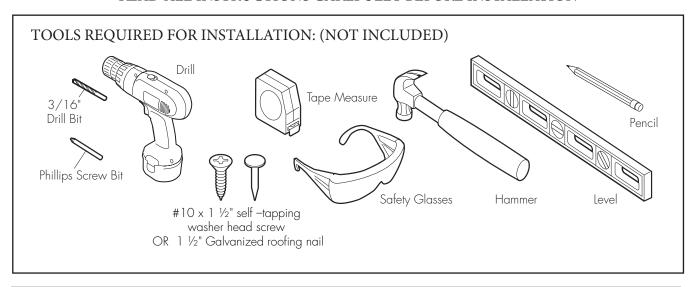
Model #	
Purchase Date	
Serial #	
Distributor	

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PRE-INSTALLATION REQUIREMENTS

READ ALL INSTRUCTIONS CAREFULLY BEFORE INSTALLATION



INSPECTION BEFORE INSTALLATION

- 1. Inspect the tub to ensure it is the correct model number, size, color, and has all features, options and accessories originally ordered.
- 2. If damage or shortage has occurred, notify your distributor, freight carrier, or the manufacturer.

NOTICE: Under no circumstances should a damaged or defective tub be installed without prior factory approval. The manufacturer will not be responsible for removal or re-installation costs should replacement of the tub be necessary.

The manufacturer will not be liable for any defects or damages, including incidental or consequential damages that could have been discovered or prevented by following these procedures for storage, handling and inspection.

PRE-PLANNING ACCESS & PLUMBING INSTALLATION

- 1. Ensure that the floor is leveled and can support a load of 50 lbs. per square foot. (If floor is not leveled, shims may be needed to level the bath.)
- 2. Rough-in should be kept to a minimum until the unit is on the job site. Measurements may vary plus zero and minus $\frac{3}{8}$ " (+0, $-\frac{3}{8}$ ") from original specifications.
- 3. Drain/waste pipe stub must be located in wall or floor to match location of drain, waste and overflow kit tee fitting. Provide a 6" x 12" box-out in sub-floor or slab.
- 4. When fittings (spout, handles, valves, etc.) are to be mounted on the unit, be certain that the hot and cold water copper supply lines are located where there is ample room for mounting before setting the unit in place.
- 5. Bathtub must be installed indoors only. Do not install outdoors or warranty will be voided.

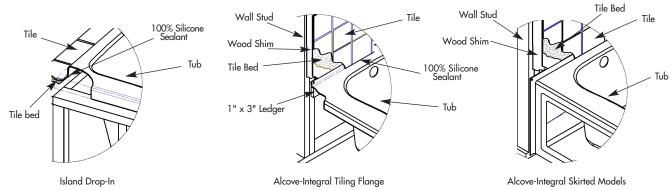
BEFORE YOU START

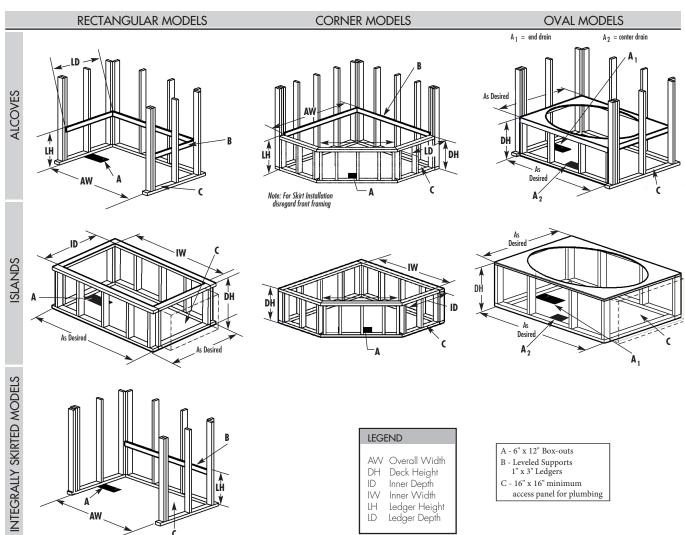
IMPORTANT: Observe all governing codes and ordinances.

1. Proper installation is your responsibility. Have a qualified technician install this tub.

FRAMING DIAGRAMS

- 1. Protect interior of tub throughout installation process.
- 2. Framing and supports will vary according to the model and type of installation selected.
- 3. Please refer back to the unit's Technical Data sheet for specific dimensions located at the manufacturer's website.



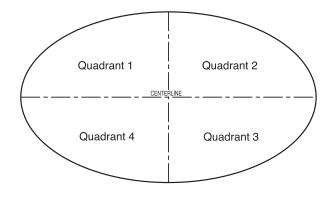


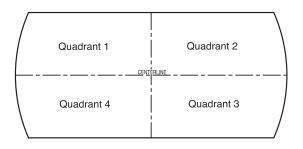
DECK CUTOUTS

A paper template will be enclosed with all rounded-edged models. Use the directions on the paper template for cutout dimensions. If the paper template has been lost or needs replacement, please contact the manufacturer.

USING THE CUTOUT TEMPLATE

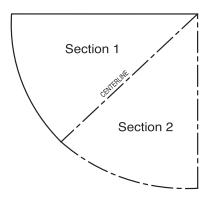
Draw a center line horizontally and vertically on a 1" thick plywood deck. Place the template in the upper left-hand quadrant, noted as Quadrant 1 on the diagram below. Trace template to outline Quadrant 1. Flip the paper cutout horizontally, making sure to match the dotted center line on the template with the center line on the plywood. Trace again to outline Quadrant 2. Repeat until the remaining quadrants of the cutout have been traced.





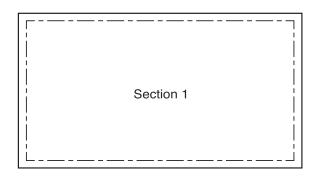
CORNER MODELS

On a 1" thick plywood deck, place the template in the upper section noted as Section 1 in the diagram. Trace Section 1 to establish the centerline and front edge of the cutout. Flip the template along the centerline and trace to complete the other half of the unit noted as Section 2 in the diagram below.



RECTANGLE MODELS

Use a 1" thick plywood deck. The cutout should be 2" smaller than the overall tub dimensions (length & width), for 1" overhangs on all sides. For example, a 72" x 42" unit should have a deck cutout of 70" x 40". Additional dimensions can be found in the technical data sheets.



INSTALLATION

- 1. Place the tub in the location for installation.
- 2. Check that the tub is leveled (length and width). A carpenter's level is recommended. If necessary, place shims under support legs. Make measurements for framework construction. Remove tub from location.
- 3. Construct framework.
 - Ensure that construction and construction materials comply with applicable code requirements for the installation site.
 - All framing must be square, level and designed to provide structural support.
 - Do not allow tub rim to support any of the tub weight.



Installation Recommendation

Use two or more people to move and install tub. Failure to do so can result in back or other injury.

- 4. ALL MODELS WITH LEVELING FEET The following procedure is recommended for pre-leveled bottoms: Lift unit by the rim and place in alcove or framework. If necessary, shim feet until unit just rests on leveled ledges or framework. Secure the unit by fastening the bottom feet to the sub floor with any construction adhesive. The use of casting plaster or plaster of paris is suggested but not mandatory as a foundation support between floor and bottom of unit to suppress noise and give a solid and stable feel for the user.
- 5. SOAKING TUB MODELS WITHOUT LEVELING FEET (Including island or self rimming units) Just before placing unit in alcove or framework, spread a bed of casting plaster or plaster of paris on the floor or subfloor. Limit the size of bed to dimensions of bottom. Lift unit by the rim and place in alcove or framework. Press down until the tub perimeter rim just rests securely on top of the ledge or framework on all sides. This step is mandatory to prevent shifting after installation and for proper operation, drainage and weight distribution. Use a carpenter's level to check that the unit is leveled.
- 6. The rim of the bath is not designed to support weight. If finished material is to overlap or contact the bath, the added weight must be fully self-supporting.
- 7. Drilling for the Plumbing Mark the location of the faucets on the underside of the unit and drill 3/16" (5 mm) pilot holes. Make sure the holes line up with the plumbing. Drill directly on the finished side, with a hole saw, following the faucet installation instructions. Position the faucets at the intended area.

CLEAN-UP

Clean-up

- 1. Remove all construction residue and foreign materials. Wipe unit clean with a damp rag, otherwise staining may occur.
- 2. Plaster may be removed by scraping with the edge of a piece of wood or rigid plastic. DO NOT use metal scraper. For spots left by plaster or grout: rub lightly with a liquid detergent (Spic-N-Span or similar) on a damp cloth or sponge.
- 3. DO NOT use abrasive cleaners, scouring powders, steel wool, wire brushes or anything else that may harm or dull the surface.
- 4. Paint, tar or stubborn stains may be removed with paint thinner, turpentine or rubbing alcohol. To avoid discoloration, cleaners containing petroleum distillate must not remain on surfaces. NEVER use lacquer thinner or chlorinated solvents.
- 5. Dulled areas can be restored to a high gloss with white or cream-colored automotive rubbing compound, followed by application of carnauba wax or white or cream automotive paste wax and buffing.
- 6. Major gouges require professional repair. Contact the manufacturer to arrange factory-authorized repair services.

TUB CARE

MAINTENANCE

Acceptable Cleaning Procedures for Acrylic and Gelcoat Surfaces

The surface of your bathtub will retain its color and gloss indefinitely with normal use, but many bathroom cleaning agents can harm it. Read and follow the cleaning and maintenance instructions in this booklet.

- To keep your unit sparkling clean: Apply a coat of good quality automotive paste wax and buff to a high shine with a soft cloth or bath towel. Repeat every six months for easier cleaning and long lasting protection. NOTE: Do not wax textured standing/walking surfaces.
- **For normal cleaning,** any non-abrasive liquid cleaner may be used. Be sure to read the label and follow the manufacturer's recommendations. Do not use harsh abrasives as they will harm and dull the finish of your unit.
- Use warm water and liquid detergents instead, especially those bathroom cleaners recommended for cleaning fiberglass or acrylic surfaces, such as Mr. Clean** All-Purpose, Lysol** Bathroom, chlorine bleach, Easy-Off** Mildew stain remover, or Liquid Spic-N-Span** and the like.

- For more difficult stains on your anti-skid floor, a paste should be made of a cleanser such as Comet*, Spic-N-Span**, etc. and spread out onto the floor. Allow the paste to sit for 5 10 minutes and then gently scrub with a soft-bristled brush. To prevent scratches, the brush should be no rougher than the texture of a toothbrush.
- For hard water stains, calcium deposits, limescale or difficult soap scum after repeated attempts with the above suggestions, you may try Lime-Away** or white vinegar for removal of calcium or lime deposits. For soap scum, general black grime or algae, chlorine bleach may be used with moderate scrubbing. In both instances the unit should be rinsed carefully with cold water. Scrubbing is never recommended as it could damage the finish on your floor. Always rinse off all remaining paste.
- 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.
- To remove adhesive: Try 3-M^{*} Natural Cleaner, or rubbing alcohol and rub vigorously until the adhesive dissolves and disappears. These solvents are highly flammable and must be used sparingly and with caution. Do not smoke or permit others to do so. Make sure all nearby heating devices (including pilot lights) are extinguished. Do not allow solvent to go down the drain. Make sure not to contact plastic drain grates or other synthetic materials.

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.

Rubber mats: If you use a rubber or plastic "anti-skid" mat, make sure to remove it from the unit after each shower to avoid harm to the surface finish.

Hard Water: Water in certain areas, if not wiped up after bathing/showering, may cause fading of some bath fixture colors. This is a natural occurrence beyond the manufacturer's control.

REPAIR

The installation and service of your tub should be performed only by a qualified service technician. Remember when contacting your distributor to always have your serial number, proof of purchase and model number available. This will ensure a quick response on warranty items.

NOTE: all warranty repairs must be authorized by the manufacturer before work is started. For service, always contact your distributor.

CAUTION: Care should be taken to prevent inappropriate chemicals coming in contact with the Lucite acrylic surface. Please read and observe all instructions and/or warnings on containers containing substances you contemplate applying to your soaker tub. Any failure to comply may void your warranty.

*Note: 3-M is a trademark of 3M.

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