



CAST IRON PEDESTAL TUB WITH QUICK CONNECT DRAIN

BEFORE YOU BEGIN

We recommend consulting a professional if you are unfamiliar with installing bathroom fixtures and plumbing. Signature Hardware accepts no liability for any damage to the floor, walls, plumbing, or personal injury during installation.

Observe all local plumbing and building codes.

Unpack and inspect the tub for damage. If any damage is found, contact our Customer Relations team at 1-866-855-2284.

GETTING STARTED

- Ensure that you have gathered all of the required materials that are needed for the installation.
- Ensure that your bathroom floor is adequately supported, and the finished floor is level.

Keep the plumbing connections around the tub easily accessible for any future maintenance that may be necessary.

PLANNING

Use the tub's PDF specification sheet as a reference when planning your layout. The specification sheet can be found and downloaded from the product page on our website.

Because the tub specification measurements are approximate and slight variations may occur, we highly recommend performing any rough-in procedures with the tub on site. For on-site rough-in information, go to the appropriate drain installation section.

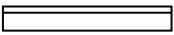
TOOLS AND MATERIALS:



Pencil



Tape Measure



Straight Edge



Hacksaw



Thread Sealant



Plumber's Tape



Adjustable Wrench



Neutral Cure Silicone Sealant



Damp Cloth



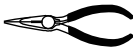
Level



Plumb Line



Drill



Long-nose Pliers



1-3/4" Screws (x5)



PVC Primer



Lubricant (provided)



Saw



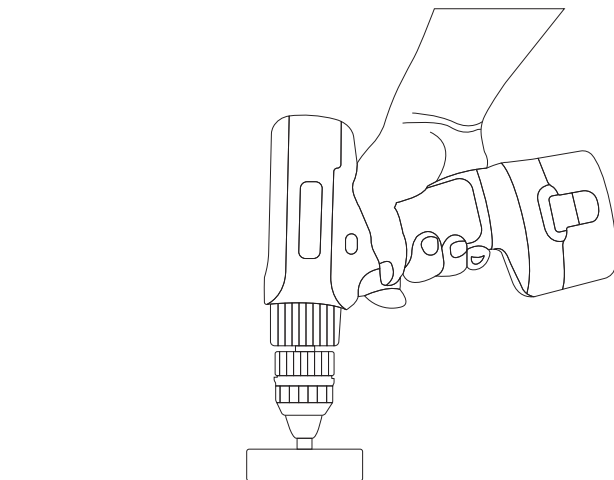
PVC Cement



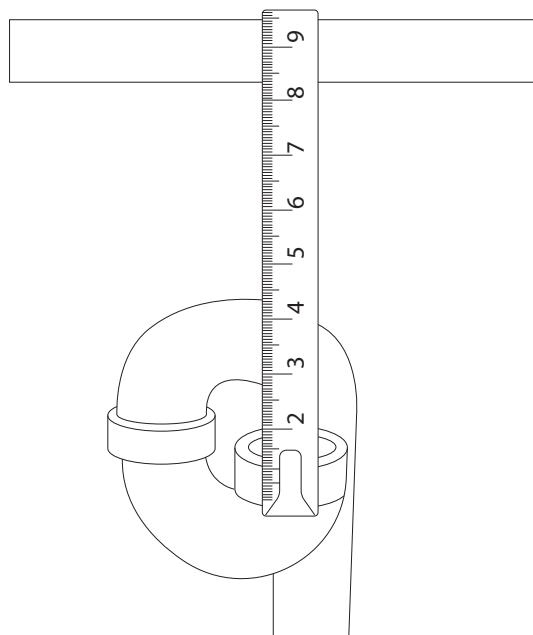
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QUICK CONNECT DRAIN INSTALLATION

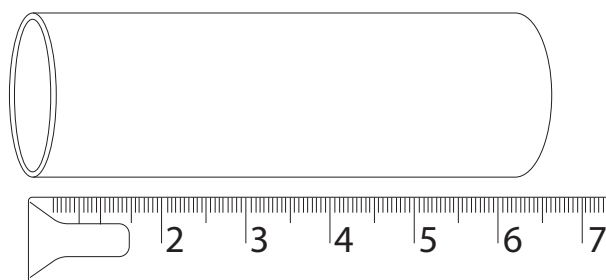
1. Drill a 4" diameter hole in the sub floor where the drain will be installed.



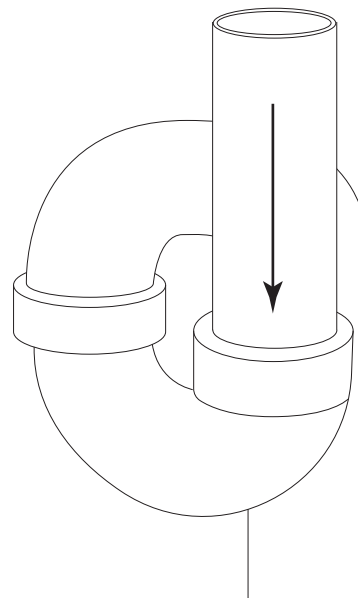
2. Measure the distance from the inside of the p-trap to the top of the sub floor (p-trap not included).



3. Cut the provided 1 1/2" PVC pipe 3" shorter than the distance between the floor and the p-trap (measurement taken in step two).



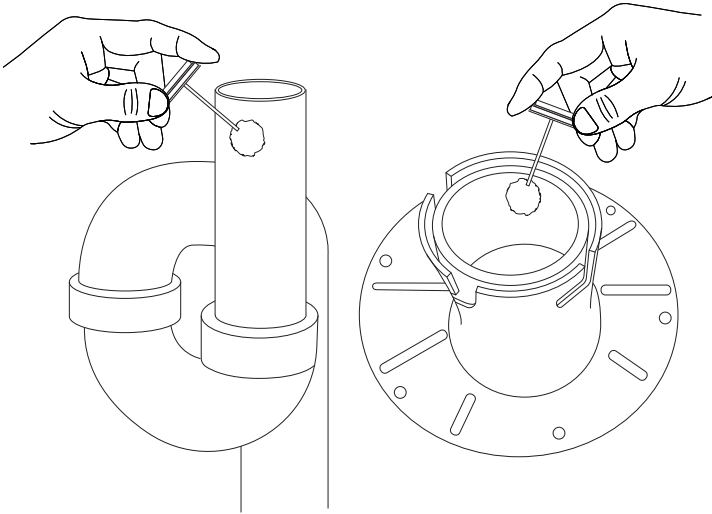
4. Apply PVC primer and cement to the outside of the PVC pipe and to the inside of the p-trap, per manufacturer instructions. Insert the pipe firmly into the p-trap until cement is bonded.



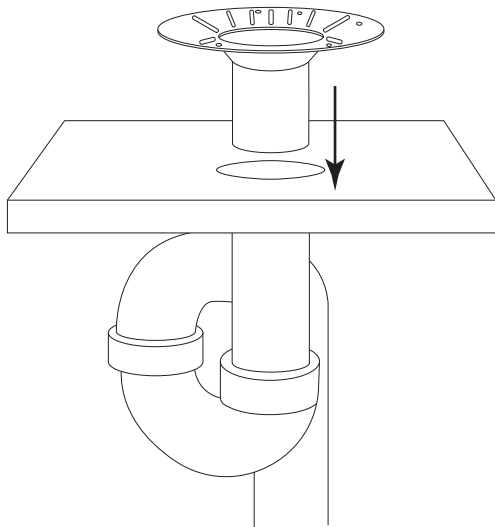


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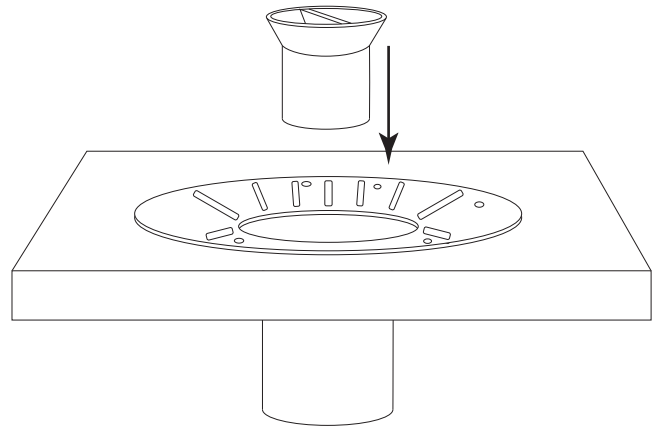
5. Apply PVC primer and cement to the outside of the PVC pipe and to the inside of the drop-in drain insert.



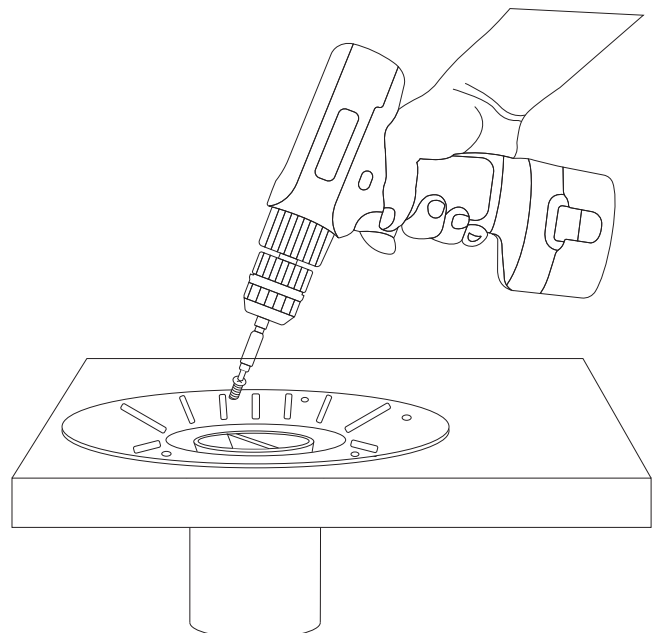
6. Slide the drop-in drain onto the PVC pipe, using a twisting motion to ensure proper cement bond, apply pressure until the cement is fully set. Ensure that the rim of the drop-in drain sits flush on the sub floor. Act quickly before cement sets.



7. Insert the drain plug into the drop-in drain, if not already inserted.



8. Turn the drain clockwise to lock into place, then secure the drain to the sub floor with screws.



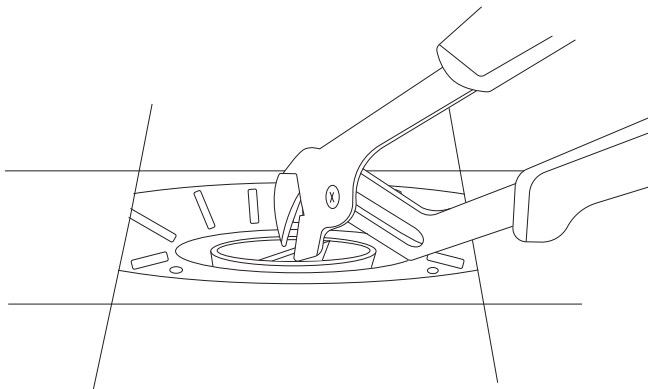


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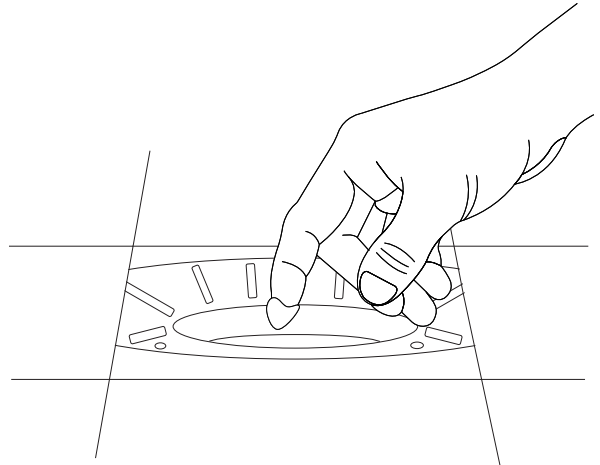
9. Install the flooring surface, such as tile, leaving an opening around the drain as shown.

Note: Leave an opening that is 2-1/4" diameter wide directly above the drain plug.

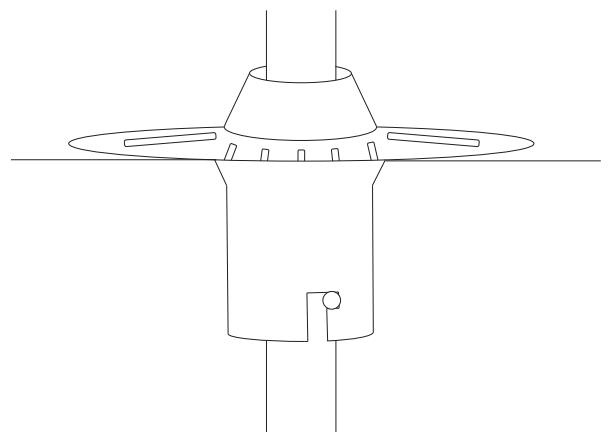
10. Remove the drain plug with a pair of long nose pliers.



11. Once ready for tub installation, apply the provided lubricant to the rubber portion of the inside of the drain.



12. When installing a freestanding tub with an exposed drain and overflow, use the tail piece provided with the tub's drain rather than those provided with the drop-in drain.



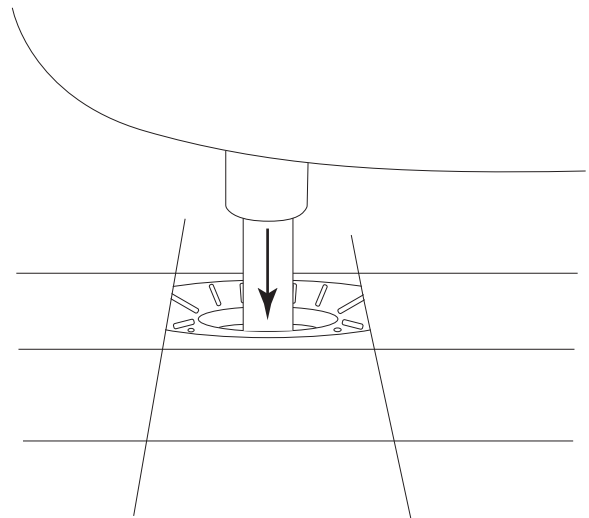


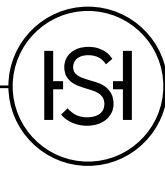
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13. Apply the provided lubricant to the entire tail piece being used. Position the bathtub so that the tail piece is in line with the drop-in drain.



14. With caution, slowly drop the tub into position, inserting the tail piece into the drop-in drain.

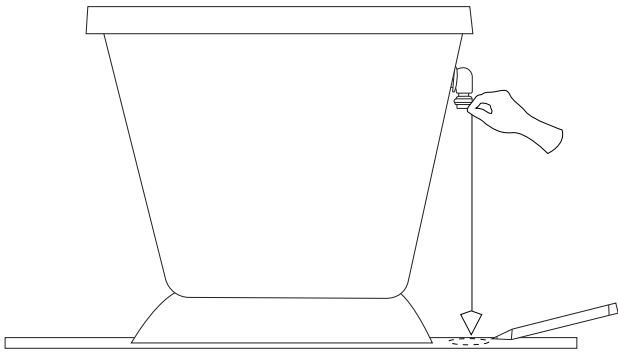




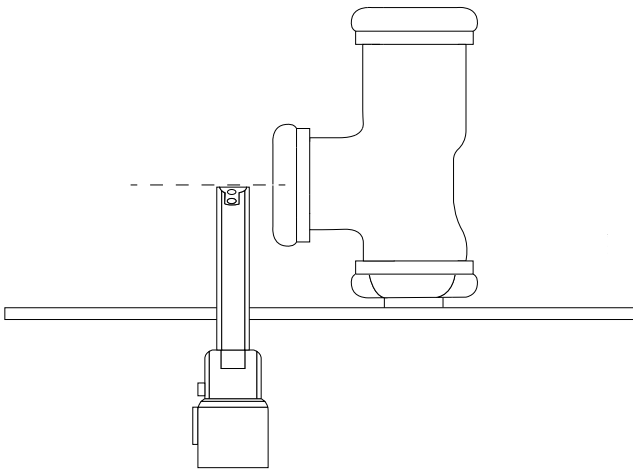
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TUB INSTALLATION

1. Set the tub in the desired installation location and drop a plumb line from the center of the overflow hole to the floor. This will determine your drain location. Mark the drain hole location on the floor.

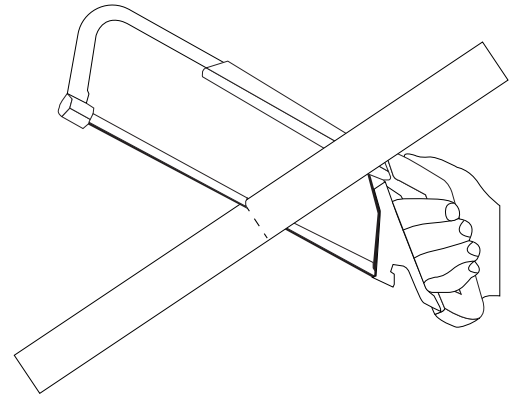


2. Move the tub away from the installation location so that the floor plumbing can be installed. Place the drain pipe at the appropriate height for the waste and overflow piping. To determine this, you will need to temporarily fit your drain pipe into the tub and measure from the floor to the center of the drain pipe.



4. Next you will need to trim your drain and overflow pipes to the appropriate sizes. Steps 5-8 will walk you through.

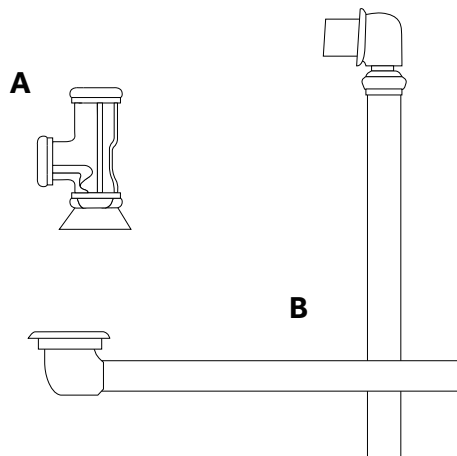
5. To trim the drain and overflow pipes appropriately, you will need to temporarily fit the overflow and drain assemblies to the tub.



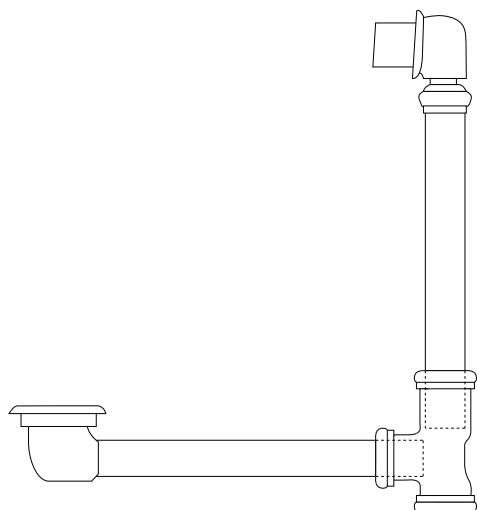


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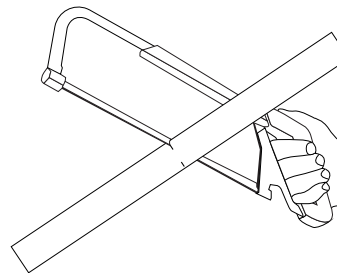
6. The overflow tee (A) will be attached at the points where the drain pipes intersect (B).



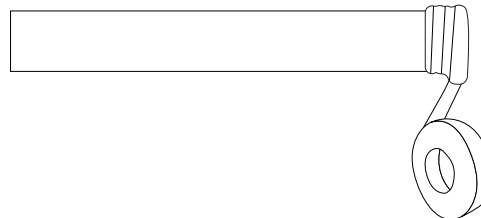
7. Measure and mark each pipe so that the end of the pipe reaches at least a little bit over halfway into the overflow tee.



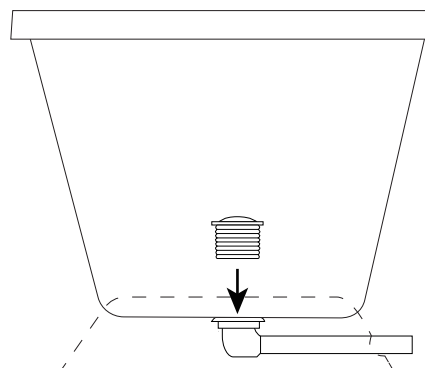
8. Remove the drain and overflow assembly from the tub, and trim the pipes at the marked locations with a hacksaw. Make sure that the blade is suitable for cutting metal.



9. Apply thread sealant or plumber's tape to the threaded ends of all pipes prior to assembly. If two pipes arrive attached, be sure to take them apart and do the same. Do not apply any tape or sealant to any compression fittings. Follow steps 10-13 for drain assembly instructions.



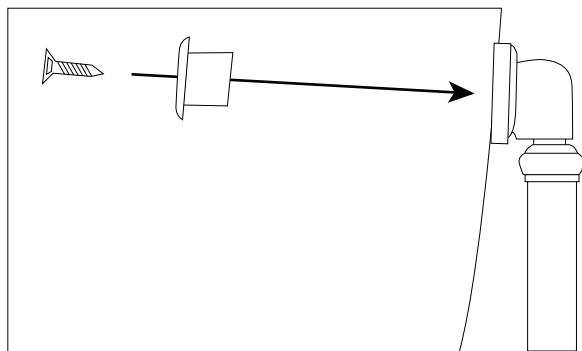
10. Apply 100% neutral cure silicone sealant to the underside of the drain flange and thread it through the tub and into the drain pipe. Apply thread sealant or plumber's tape to the threaded connection to ensure a water-tight seal. Tighten by hand. Wipe away any excess sealant using a damp cloth.



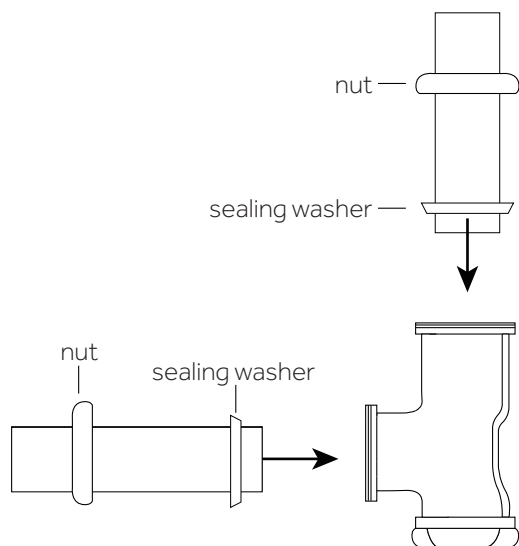


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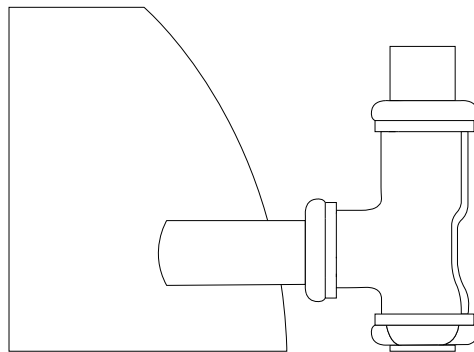
11. Install the overflow assembly with the beveled washer, overflow plate, mounting screw (provided) and any other washers or rubber sealing gaskets included. Apply a bead of silicone sealant to the underside of the flange (your tub may come with the overflow assembly already installed).



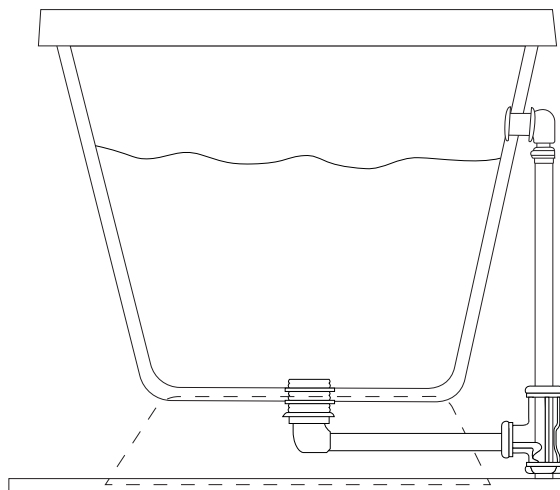
12. Attach the waste and overflow tee to the overflow assembly and shoe assembly with sealing washers and slip nuts. The beveled end of the sealing washer should face the tee.



13. Refer to below illustration for completed assembly.



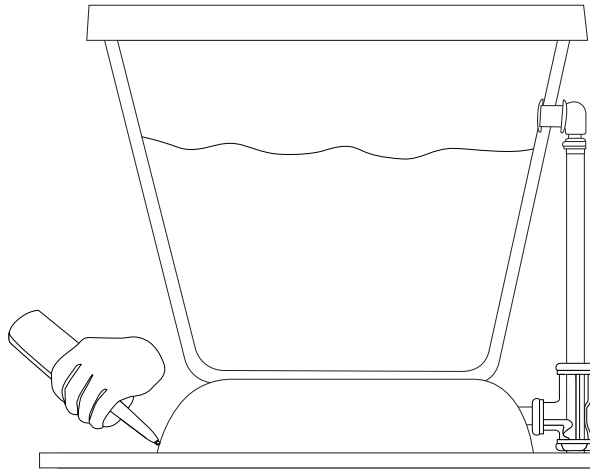
14. With caution, slowly lower tub into position, inserting tailpiece into quick connect drain. When your tub is in place and all connections have been made, fill the tub with water to check for any leaks from the connections. Verify that the drain and overflow is working properly.





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15. Finish your installation by applying a bead of silicone sealant around the base of the plinth where it meets the floor. Wipe away any excess sealant with a damp cloth.



CLEANING AND MAINTENANCE

Cast iron tubs have a porcelain enamel surface that is fused to the cast iron under high temperatures and is one of the best heat-resistant coatings available. Porcelain enamel is a hard, glass-like surface that is not easily scratched and is extremely durable.

A thorough rinsing and wipe down with a soft cloth is recommended after each use. For a more extensive cleaning, clean with a gentle soap, such as a dish washing liquid or an all-purpose cleaner. Avoid abrasive cleaners which can damage your tub. The exterior of the tub is coated with oil-based paint that should be cleaned with soap and water. Mineral spirits should be avoided.

Porcelain enamel can be chipped if it sustains a very hard impact. Repairing chipped porcelain requires a strong repair material with a trusting bonding agent. If this occurs, we recommend the services of a professional to repair the damaged area.