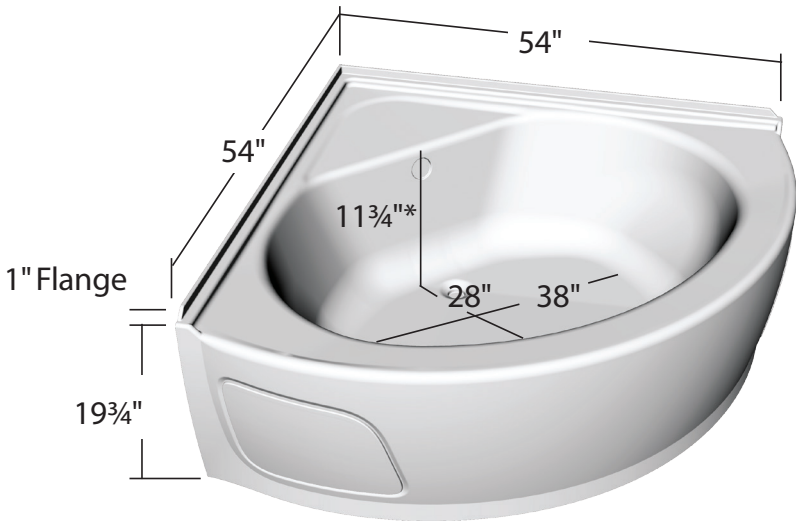
Lyons Bathtubs & Showers

DO NOT RETURN PRODUCT!
FOR QUESTIONS OR CONCERNS
1-800-458-9036 lyonssupport@lyonsindustries.com

MADE IN THE USA SINCE 1968 WITH AMERICAN MATERIALS

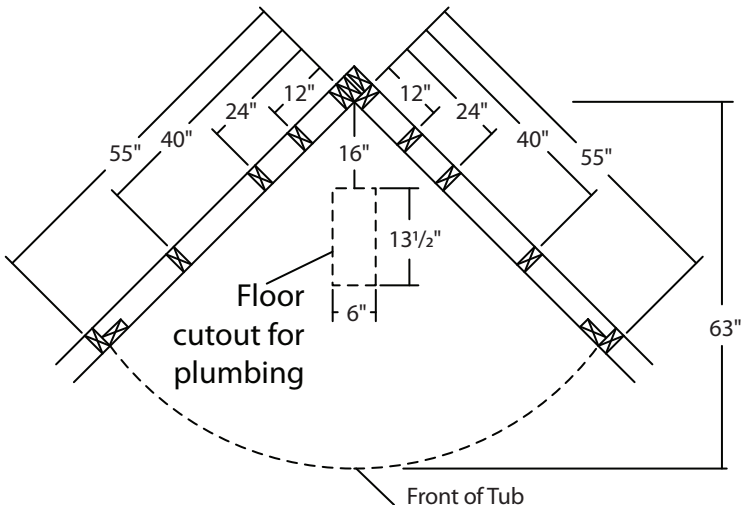
545419 Sea Wave X (SXTxx545419)

1. **Read installation instructions carefully before starting**
2. **Before installation, peel away protective film to ensure correct color. Leave protective film on during installation.**
3. **Failure to secure feet to sub-floor and screw flange to all studs will void warranty**
4. **Do not use plumber's putty. It will cause product failure and void your warranty. Use a highgrade silicone caulk for all necessary sealing locations.**
5. **Allow bathtub to reach room temperature before installation.**
6. **Shower doors not compatible**



*Bottom of Overflow to Drain

54" x 54" x 19-3/4"



= required stud location

= suggested stud location

Follow along with our installation videos on Youtube by searching "Lyons Industries Installations" or scan this QRcode:

Subject to manufacturing tolerance of [+] or [-] 1/8"

TOOLS & SUPPLIES NEEDED

Level
Jig Saw
Tape Measure
Pencil
Power Drill
Safety Glasses
#9 1-1/2" Stainless Screws
Shims
Construction Adhesive
Mortar Compound (Optional)
Drain & Overflow Assembly with Extension
Silicone Caulk for Drain

INSTALLATION INSTRUCTIONS

IMPORTANT

- **Read installation instructions carefully before starting project**
- **Peel back protective film to verify color before installation**
- **Allow bathtub to reach room temperature before installation**
- **Do not use plumber's putty. Will cause product failure and void warranty. Use a highgrade silicone caulk for all necessary locations**
- **Do not use sulfuric acid to unclog drain. Will cause product failure and void warranty.Use plunger or snake to clear obstruction.**
- **Keep instructions for warranty information**

STEP 1 – PREPARING ALCOVE:

1. Strip alcove to bare studs.
2. Alcove should be constructed as shown above. Studs should be plumb and square to sub-floor.
3. Floor must be clean, smooth, and level (check with level). Sub floor must be installed in the stud layout. Do not install bathtub on open floor joists.
4. Cut hole in sub floor as shown above to accommodate drain (Not included).

STEP 2 – TRIAL FIT BATHTUB:

1. Trial fit bathtub in prepared alcove. With bathtub sitting flat on floor, check with level on top of bathtub (Fig 1).
2. Use shims to level bathtub if needed (Fig 3).
3. Remove bathtub from alcove.
4. OPTIONAL: If sub-floor is not level, use a leveling compound (smooth mortar) or a similar quick-setting compound specifically made for leveling floors. This fully supports and levels the bathtub.

STEP 3 – INSTALLING BATHTUB:

1. Connect overflow assembly per manufacturer's instructions
2. Apply construction adhesive to all feet and install bathtub into alcove (Fig 2).
3. If needed, level bathtub with shims into construction adhesive under feet (Fig 3).
4. If needed, shim between bathtub and studs to create a tight fit.
5. Once leveled, screw bathtub flange to all studs (Fig 4).

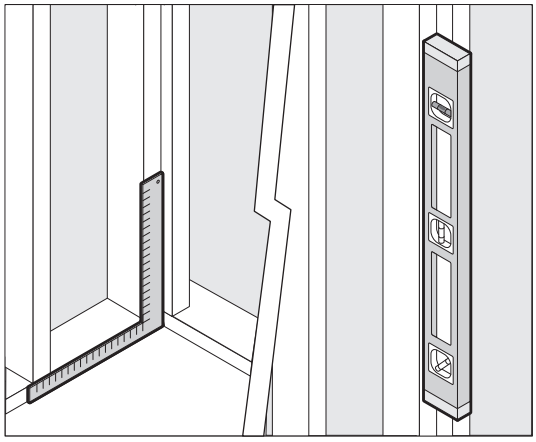


FIGURE 1. Check that studs are plumb with sub-floor/base.

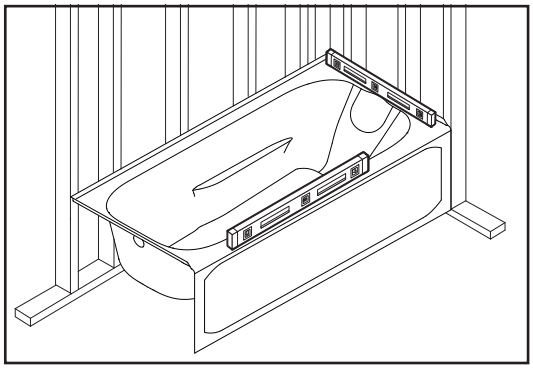


FIGURE 2. Check to assure bathtub is level.

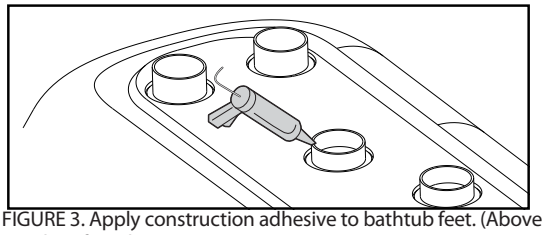


FIGURE 3. Apply construction adhesive to bathtub feet. (Above floor rough-in feet shown)

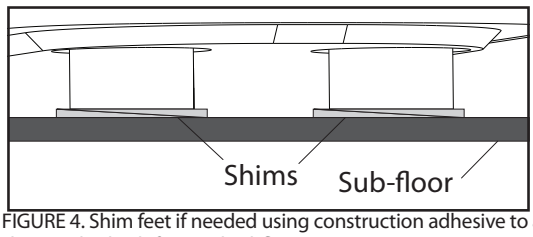


FIGURE 4. Shim feet if needed using construction adhesive to attach shims to bathtub feet and subfloor.

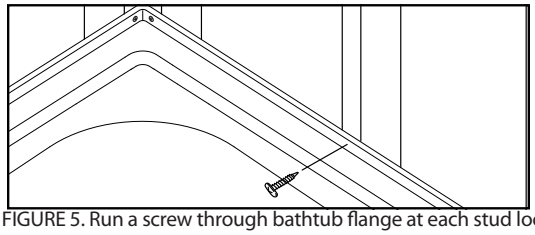


FIGURE 5. Run a screw through bathtub flange at each stud location.

IMPORTANT - Failure to adhere feet to subfloor and screw flange to all studs will void warranty

Cleaning & Care

Do not use any abrasive cleaners or metal scrapers.

If drywall mud or plaster gets on your bathtub, it may be carefully removed with a wooden scraper made from a piece of scrap wood.

Adhesive may be removed with mineral spirits.

Ideal cleaners are Soft Scrub Gel® or Comet Gel®.

Hair dye may stain. Do not use.

Do not use sulfuric acid to unclog drain, use plunger or snake to clear obstruction.

WARNING: Some cleaning products are not suitable for use. Read all labels carefully.
DO NOT USE if they say "not suitable for use with ABS, acrylic, or polystyrene."
Always rinse cleansers thoroughly within five minutes of application.

READ BEFORE INSTALLATION AND/OR USE

IMPORTANT SAFETY INSTRUCTIONS

INSTRUCTIONS PERTAINING TO A RISK OF FIRE, ELECTRICAL SHOCK OR INJURY TO PERSON - CONTINUED

1. **Read and follow all instructions**
2. **DANGER:** To reduce the risk of injury, do not permit children to use this unit unless they are closely supervised at all times.
3. Infants should not be permitted in the bathtub unit at water temperatures over 100˚ Fahrenheit and only with prior medical consultation and permission from your doctor.
4. Pregnant women and persons suffering from heart disease, diabetes, or high or low blood pressure should not enter the bathtub unit without prior medical consultation and permission from their doctor
5. For your first bath, start with a short duration of five minutes. You can increase the time intervals as your body's tolerance adjusts. However, do not use longer than 15 minutes at any one time.
6. High water temperatures and prolonged periods of use can raise internal human body temperature excessively and impair the body's ability to regulate its internal temperature.
7. Check bathtub before use. Maximum safe temperature is 104˚ Fahrenheit (40˚ Celsius).
8. Observe reasonable time limits to avoid nausea, dizziness, and fainting.
9. Do not use bathtub while under the influence of alcohol or narcotics.
10. Enter and exit the bathtub unit slowly.
11. Do not use electrically connected devices such as televisions, radios, stereo speakers, lights, cooking devices, hair dryers, telephones, or other electrical appliances within five feet of the bathtub unit.
12. Use this bathtub unit only for its intended use as described in this manual. Do not use attachments not recommended by the manufacturer.
13. Never drop or insert any object into any opening.
14. Keep all breakable objects out of area.
15. Prolonged immersions in hotter water may induce hyperthermia.
16. The causes, symptoms and effects of hyperthermia may be described as follows: Hyperthermia occurs when the internal temperature of the body reaches a level several degrees above the normal body temperature of 98.6˚ F. The symptoms of hyperthermia include an increase in the internal temperature of the body, dizziness, lethargy, drowsiness and fainting. The effects of hyperthermia include:
    a) Failure to perceive heat
    b) Failure to recognize the need to exit the hydromassage bathtub
    c) Unawareness of impending hazard
    d) Fetal damage in pregnant women
    e) Physical inability to exit the hydromassage bathtub
    f) Unconsciousness resulting in the danger of drowning

    WARNING - The use of alcohol, drugs or medication can greatly increase the risk of fatal hyperthermia.
17. **SAVE THESE INSTRUCTIONS**

DO NOT RETURN PRODUCT OR CONTACT STORE!
FOR QUESTIONS OR CONCERNS:
Please call or e-mail our customer support team

LYONS BATHING FIXTURE — LIMITED WARRANTY
10-year Consumer / 5-year Commercial

Lyons Industries, Inc. warrants to the original purchaser that this Lyons fixture will be free of manufacturing defects, which affect its performance as a bathing or showering fixture, under the following conditions and subject to the limitations contained in the "Remedies" and "Warranty Limitations" sections. The Limited Warranty applies for 10 years from the date of purchase if the fixture is used in a residential owner-occupied building for non-commercial purposes; or for 5 years from the date of purchase if it is used in any other building, including any building used for rental, commercial or business purposes. This Limited Warranty is void if the fixture is not installed in accordance with the installation instructions supplied by Lyons or local building codes and ordinances or if the care and cleaning instructions supplied by Lyons are not followed. This Limited Warranty is also void if the fixture is moved from the location of its initial installation or is subjected to accident, abuse or misuse. The Limited Warranty excludes normal wear and tear and does not cover damage that can be repaired by following the Scratch Removal Instructions. This Limited Warranty shall be void unless any failure or non-conformance is discovered before the expiration of this warranty and is reported to Lyons, in writing, accompanied by the original proof of purchase, within 30 days of discovery, to: Lyons Industries, Inc., 30000 M-62 West, Dowagiac, Michigan 49047

REMEDIES — The original purchaser's remedy under this Limited Warranty is limited to the repair, replacement, or refund of the purchase price of the fixture, at Lyons' sole option, of any part of the fixture which has failed or does not conform to the manufacturer's specifications. In no event shall Lyons be liable for lost profits, loss of use, incidental, special or consequential damages including, but not limited to, damage to or loss of use of the building or its contents, arising out of any defect in the fixture; nor shall Lyons be liable for any amount in excess of the original purchase price of the fixture. Lyons reserves the right to require the return, at purchaser's expense, of the damaged fixture for repair or exchange before providing services under this Limited Warranty. If Lyons elects to replace the fixture, its obligation is limited to supplying a replacement unit or component part of comparable size and style, and does not include the cost of removal, installation, or transportation, which must be borne by the purchaser. Replacement parts provided under this Limited Warranty are warranted for the remainder of the original warranty period applicable to the fixture, as if such parts were original components of that fixture.

WARRANTY LIMITATIONS — There are no warranties which extend beyond the description on the face hereof. Implied warranties, including those of merchantability or fitness for a particular purpose, are expressly disclaimed. Lyons disclaims any and all liability for special, incidental or consequential damages. Some states do not allow limitations of incidental or consequential damages, so the above limitations and exclusions may not apply to you. In such states, Lyons' liability shall be limited to the extent permitted by state law. Any implied warranties arising by way of state law, including any implied warranty of merchantability or any implied warranty of fitness for a particular purpose, are limited in duration and in scope of coverage to the terms of this limited warranty, unless a shorter period is allowed by law.

SCRATCH REMOVAL INSTRUCTIONS

1. For effective scratch removal and polishing, you will need to purchase these items.
   1 sheet 1000 grit 3M® wet-dry sandpaper
   1 sheet 1500 grit 3M® wet-dry sandpaper
   1 sheet 2000 grit 3M® wet-dry sandpaper
   1 small container of 3M® rubbing compound
   These items can be purchased at most auto supply stores that provide supplies to professional paint and body shops. Call before you go. Not all auto supply stores will have these items.
2. Start sanding with 2000 grit paper. Use small squares of paper about 2"x 2" for all sanding and use lots of water. The water serves as both a lubricant and to prevent residue buildup on the paper. Residue buildup shortens the effective life of the paper and may scratch the surface you're trying to polish.
3. 2000 grit paper is the finest grit available (the higher the number, the finer the grit). If you can't remove all of the scratches with 2000 grit, switch to 1500 grit. Remember to wash the paper frequently with water as you sand.
4. If all of the scratches can't be removed with 1500 grit, switch to 1000 grit. This should remove most fine scratches. If you have deep scratches or a gouge, coarser paper may have to be used (see chart to right). Be careful! Using grit that is too coarse may actually put in more scratches than it removes.
5. Once you have removed all of the scratches, by sanding with the finest paper possible, repeat the sanding process using successively finer grits of paper until you've once again sanded with 2000 grit.
6. Now use 3M® rubbing compound on a soft, damp cloth. Polish using considerable pressure to produce a smooth, shiny finish.



SCRATCH / SANDPAPER GUIDE

Lyons® Bathtubs & Showers

COMPLIANCE Certifications:
ANSI Z124.1 AND CAN/CSA-B45
CAN/ULC S102.2 Flame-75
Smoke Developed-485 code

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