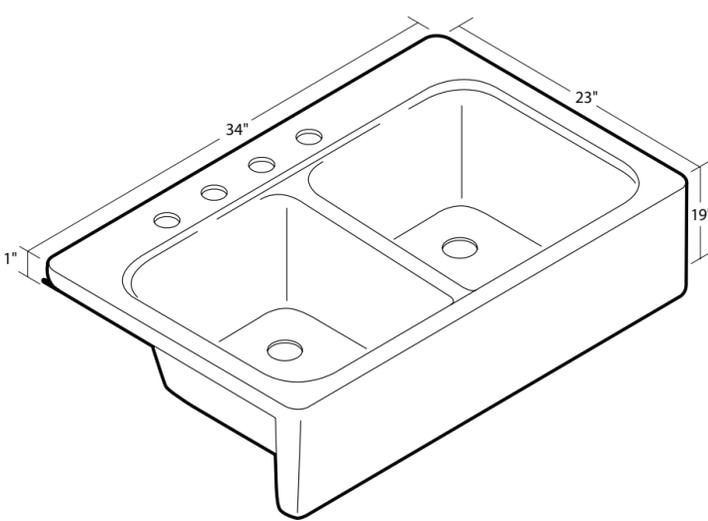


PREMIUM
34 x 23 Apron Sink (KS XXAP 3.5)



THESE INSTRUCTIONS ARE FOR NEW INSTALLATIONS OR FOR THE REPLACEMENT OF AN EXISTING SINK.

Note: If replacing a sink in an existing counter top, the sink cutout in the counter top must not be wider than 32.5" or more than 21.5" from the front edge (see Fig. 1 on page below). If the existing cutout exceeds these dimensions then a new counter top is required.

DO YOU HAVE?

- Tape measure
- Builder's square
- Straight edge (3 feet)
- Jig saw or saber saw
- Masking tape
- Two 3 1/2" drains
- Silicone caulk/adhesive

IMPORTANT

- Read installation instructions carefully before starting project.
- Keep instructions for warranty information.

INSTALLATION INSTRUCTIONS

MEASURING AND CUTTING:

- + Mark the position of the cutout for the sink on your countertop using the dimensions shown in Fig. 1.
- + Measure the width of your apron and compare it to dimension A. Sink sizes can vary slightly due to heat and humidity in the factory on the day of manufacture.
- + Match dimension A with the width of your sink apron. DO NOT exceed this measurement or you may have a gap on either side of the apron. It is very important that your cutout is marked at 90° to the front edge of the countertop.
- + Double-check all of your measurements.
- + Tape the countertop surface before cutting to prevent chipping and scratching then cut out the countertop. Your countertop should now look like Fig. 2.

FITTING:

- + Remove fake drawer fronts from the cabinet where the apron will now be located.
- + Trial fit your sink into the cutout.
- + Make adjustments to the cutout as appropriate. The apron should fit flush to the front of the cabinet and should completely conceal any openings for fake drawers.
- + Check that the cabinet doors below the sink can open and close freely. If there is an interference you have two options:
 1. The countertop will need to be shimmed higher, or
 2. The cabinet doors will need to be adjusted lower.
- + The periphery of the sink should sit flat on the countertop. There should be no gap or a very small gap (1/16" or less) between the apron and the counter top (side to side).

INSTALLATION:

- + Remove sink. Use a good grade of silicone caulk/adhesive and apply a bead under the lip of the sink (only where the sink will attach to the countertop, it is not necessary on the apron).
- + Replace the sink into the cutout ensuring that it is positioned correctly and the apron is pushed firmly up against the face of the cabinet.
- + Attach the sink to the countertop with the bolts and clips provided (see fig. 3). Hand tighten bolts with 3 rotations only.

IMPORTANT — Do not over tighten bolts. Sink will damage if bolts are over-tightened.

*Note: It's not necessary for the bolts and clips to be installed. Their primary purpose is to hold the sink in place while the adhesive dries.

- + To finish the job, fill any variances between the counter and the sink by sealing with a good grade of color matched or clear silicone caulk/adhesive (see fig. 3). Applying caulk between the sink apron and cabinet is optional but not necessary.

CARE AND CLEANING INSTRUCTIONS

- + Clean Brite Star® surface with nonabrasive liquid detergent and warm water. Use cleaning products such as Spic-n-Span®, Top Job®, Invisible Shield®, Gel Gloss® or other similar products.
- + DO NOT USE ABRASIVE CLEANERS, "steel wool" or wire brushes on surface. Caustic drain cleaners may cause surface damage. Open flames (cigarettes, candles, etc.) may damage surface.
- + Surface damage—light scratches, dulled areas, small cuts and cigarette burns are restored by first scrubbing with automotive-type white body cleaning compound, such as Meguire's #9 Swirl® Remover, followed by an application of Invisible Shield® or Gel Gloss®. See backside for detailed Scratch Repair Instructions.
- + Remember to always use a cutting board or sink protector when using knives or sharp objects in your sink.

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."

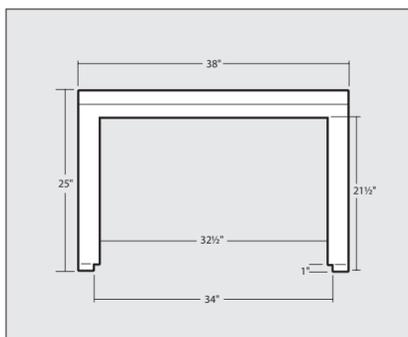


FIGURE 1. Mark cutout according to these dimensions.

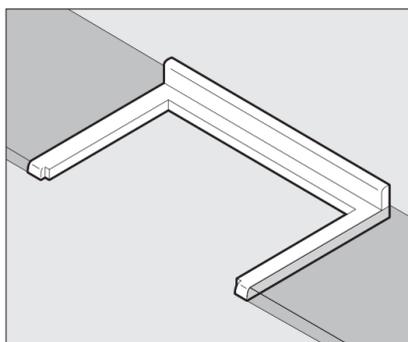


FIGURE 2. Your countertop cutout should look like the above image.

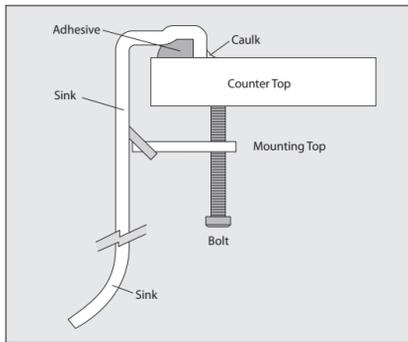


FIGURE 3. Attach sink to countertop as shown.

WARRANTY INFORMATION

Please fill out and return to: LYONS INDUSTRIES, INC. P.O. Box 88, Dowagiac, MI 49047

Name _____ Name of Store Purchased From _____

Street Address _____ Date of Purchase _____

City _____ State _____ Zip _____ Location of Store: City _____ State _____

Phone _____

Signature _____ Date _____

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 #05933

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 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 #05933 on a soft, damp cloth. Polish using considerable pressure to produce a smooth, shiny finish.



SCRATCH / SANDPAPER GUIDE

LYONS PREMIUM CAST ACRYLIC KITCHEN SINK — LIMITED WARRANTY

3 YEAR CONSUMER, 1 YEAR COMMERCIAL

Lyons Industries, Inc. warrants to the original purchaser that this Lyons Premium kitchen sink will be free of manufacturing defects, which affect its performance as a kitchen fixture, under the following conditions and subject to the limitations contained in the "Remedies" and "Warranty Limitations" sections. The Limited Warranty applies for **3 years** from the date of purchase if the fixture is used in a residential owner occupied building for non-commercial purposes; or for **1 year** 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., P.O. Box 88, Dowagiac, Michigan 49407

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 DESCRIBED ON THE FACE HEREOF. 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.