



Origins Series

Installation Guide



1075BEV Beverage Center

www.U-LineService.com

Phone (414) 354-0300 • FAX (414) 354-7905
Service & Parts Tech Lines Phone (800) 779-2547 • FAX (414) 354-5696
OnlineService@U-Line.com

©2008 U-Line Corporation
01/2008

Contents

Follow Safety Precautions 2
 Safety Alert Definitions 2
 General Precautions 2
 Inspect and Plan 3
 Tools/Materials Required 3
 Inspection 3
 Exterior Cleaning 3
 Prepare The Site 4
 Cut-Out Dimensions 4
 Product Dimensions 4
 Door Swing/Clearances Information 4
 Other Site Requirements 4
 Side-By-Side Installation Instructions 5
 Prepare Racks
 Adding a Final Finish Coat to Wood Trim 5
 Wood Trim Finishing 6
 Adjusting The Door 7
 Checking Door Alignment 7
 Adjusting Door Alignment 7
 Prepare Power Supply 7
 Electrical Specifications 7
 Level The Unit 8
 Leveling Information 8
 Leveling Tip 8
 Install The Unit 8
 Installation 8
 Glass Shelf Installation 8
 Start-Up For The First Time 9
 Initial Start-Up 9
 Start-Up Troubleshooting 9
 Service Information 9

Follow Safety Precautions

IMPORTANT

PLEASE READ all instructions completely before attempting to install or operate the unit.

- This unit requires connection to a grounded (three-prong), polarized receptacle that has been placed by a qualified electrician in accordance with applicable electrical codes.

SAFETY ALERT DEFINITIONS

Safety items throughout this guide are labeled with a Danger, Warning or Caution based on the risk type:

⚠ DANGER

Danger means that failure to follow this safety statement will result in severe personal injury or death.

⚠ WARNING

Warning means that failure to follow this safety statement could result in serious personal injury, or death.

⚠ CAUTION

Caution means that failure to follow this safety statement may result in minor or moderate personal injury, property or equipment damage.

GENERAL PRECAUTIONS

Use this appliance for its intended purpose only and follow these general precautions along with those listed throughout this guide:

⚠ WARNING

SHOCK HAZARD — Electrical Grounding Required.

- **Keep the unit unplugged throughout installation except during testing.**
- **Never remove the round grounding prong from the plug and never use a two-prong grounding adapter.**
- **Never use an extension cord to connect power to the unit.**
- **Always keep your working area dry.**

⚠ CAUTION

- Use care when moving and handling the unit. Use gloves to prevent personal injury from sharp edges.
- Do not lift the unit by the door or door handle.
- Do not install the unit behind closed doors or in any way that would obstruct airflow to the front grille, which may cause the unit to malfunction.

Inspect and Plan

You have received a carton containing your 1075BEV Beverage Center with a package inside containing a Use and Care Guide and a Product Registration Card. Complete and mail the Product Registration Card or register online at www.U-LineService.com. Once your unit is installed, keep the Use and Care Guide and this Installation Guide in a safe place for future reference.

1075BEV units have a black, vinyl-clad cabinet, a stainless steel door, tinted glass door, a straight, vertical brushed aluminum handle and a black grille. They are ordered left- or right-hinged and the door is not reversible. 1075BEV units come with two maple trim wine racks that can be finished or stained and two full tempered glass shelves. They have anti-tip brackets for freestanding installations.

Please carefully follow the directions that apply to your unit and your intended design.

TOOLS/MATERIALS REQUIRED

- Screwdrivers — slotted and Phillips head
- Sandpaper; low odor, water clean up, quick drying finish; tack cloth and, if desired, water-based wood stain and synthetic foam brush.

INSPECTION

Unwrap and inspect the unit on a flat, level surface capable of supporting its entire weight.

EXTERIOR CLEANING

(As Required)

Black Surfaces:

- Black surfaces may be cleaned with a mild detergent and warm water solution. Do not use solvent-based or abrasive cleaners. Use a soft sponge and rinse with clean water. Wipe with a soft, clean towel to prevent water spotting.

Stainless Surfaces:

- Stainless door panels, handles and frames can discolor when exposed to chlorine gas, pool chemicals, salt water or cleaners with bleach.
- Clean any glass door fronts with a non-chlorine glass cleaner.
- Keep your Stainless unit looking new by cleaning with a good quality all-in-one stainless steel cleaner/polish on a monthly basis. For best results use Claire Stainless Steel Polish and Cleaner, which can be purchased from U-Line Corporation. (The part number is 173348.) Comparable products are acceptable. Frequent cleaning will remove surface contamination that could lead to rust. Some installations may require cleaning on a weekly basis.
- **Do not clean with steel wool pads.**
- **Do not use stainless steel cleaners/polishes on any glass surfaces.**
- **Do not use cleaners that are not specifically intended for stainless steel on stainless surfaces (this includes glass, tile and counter cleaners).**
- If any surface discolors or rusting appears, clean it quickly with Bon-Ami or Barkeepers Friend Cleanser and a non-abrasive cloth. Always clean in the direction of the grain. Always finish this process with Claire Stainless Steel Polish and Cleaner or comparable product to prevent further problems.
- **Use of abrasive pads such as Scotchbrite will cause the graining in the stainless to become blurred.**
- Rust that is allowed to linger can penetrate into the surface of the stainless steel and complete removal of the rust may not be possible.

Prepare The Site

Your U-Line product has been designed for either free-standing or built-in installation. When built-in, your unit does not require additional air space for top, sides or rear. However, the front grille must NOT be obstructed and clearance is required for electrical connection in the rear.

Note: Unit can NOT be installed behind a closed cabinet door.

CUT-OUT DIMENSIONS

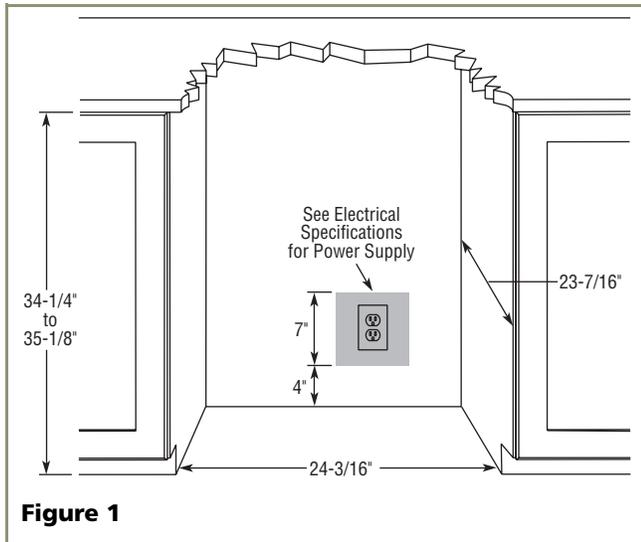


Figure 1

Follow the cut-out drawing in **Figure 1**. The 24-3/16" width allows 1/4" for ease in installation and removal of the unit. 24" is the cabinet depth in most installations. The unit is 23-7/16" deep including the door and *not* the handle on Stainless models (see **Figure 2**).

PRODUCT DIMENSIONS

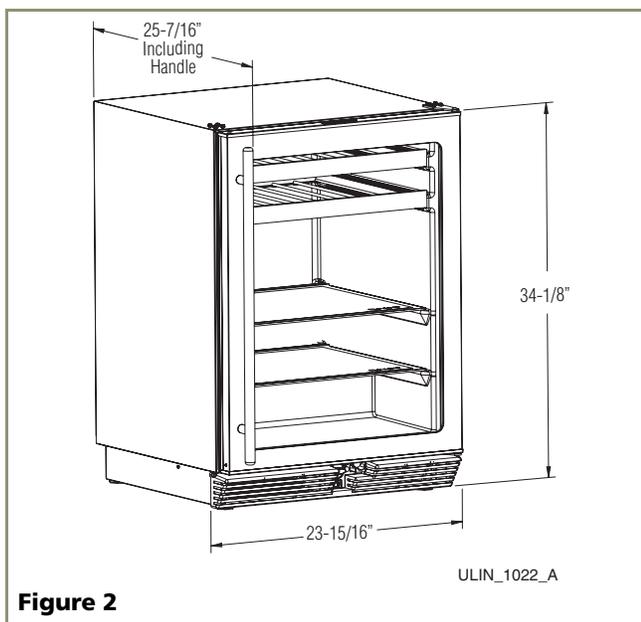


Figure 2

Please note that the unit has adjustable feet that can add one additional inch to height during leveling or to match adjacent cabinets (see **Figure 9**).

DOOR SWING/CLEARANCES INFORMATION

All 1075 units have a zero clearance for the door to open 90° (see **Figure 3**). Stainless units require a minimum of 2" door clearance to accommodate the handle if the unit is installed next to a wall or similar type of structure.

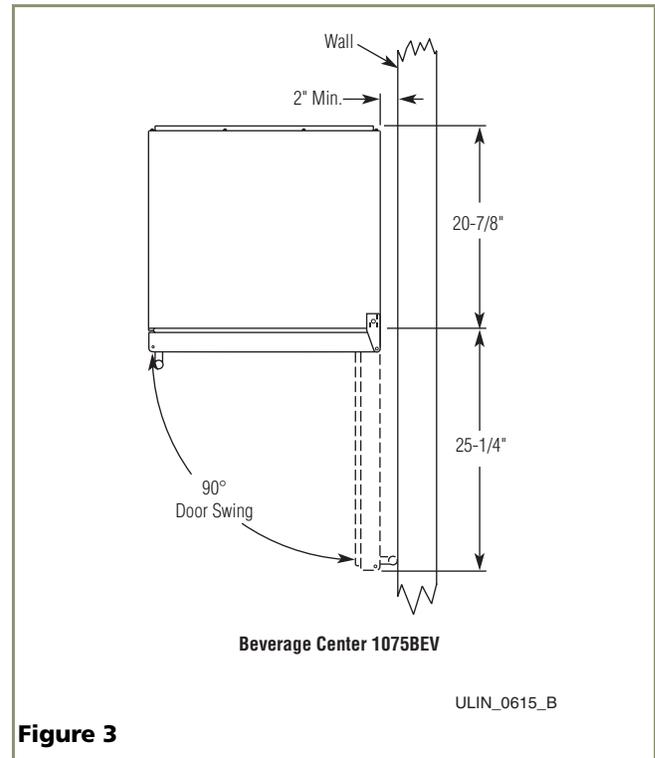


Figure 3

OTHER SITE REQUIREMENTS

Power Supply

The unit requires a grounded and polarized 115 VAC, 60 Hz, 15A circuit (normal household current). See Electrical Specifications on **Page 7**.

Environmental Requirements

Many U-Line models are designed to operate in harsh outdoor/marine environments. Special considerations include the following:

- The units are designed to operate between 50°F (10°C) and 110°F (40°C). High ambient temperatures (110°F [40°C] or higher) may reduce the unit's ability to reach low temperatures.
- For best performance, keep the unit out of direct sunlight and away from heat generating equipment.
- In climates where high humidity and dew points are present, condensation may appear on outside surfaces. This is considered normal. The condensation will disappear when the humidity drops.

- U-Line does not recommend installation of glass front models (Wine Captain® wine storage models and Beverage Centers) as well as the Combo Drawer model (Refrigerator/Freezer/Ice Maker) outdoors, or in tropical climates where high humidity and dew point are present on a regular basis, unless air-conditioning (typical 72°F, 75%RH) will be used.

SIDE-BY-SIDE INSTALLATION INSTRUCTIONS

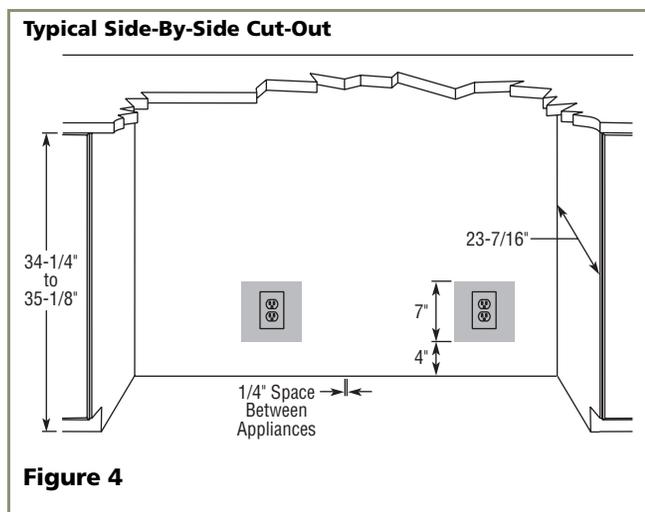
For a complete refreshment center, install two of the following 1175/1075 series units side by side: 1175R, 1175WC or a 1075 BEV Center. Note that each Side-By-Side Installation will be different.

- Cut-out width for a side-by-side installation is the total of the widths listed under *Cut-Out Dimensions* in each unit's Installation Guide.

For example:

Placing a 1175R next to an 1075 series unit would require a cut-out width of:
 $24\text{-}3/16" + 24\text{-}3/16" = 48\text{-}3/8"$

- No trim kit is required. However, 1/4-inch space needs to be maintained between the units to ensure unobstructed door swing.
- Units must operate from separate, properly grounded electrical receptacles placed according to each unit's *Electrical Specifications*.



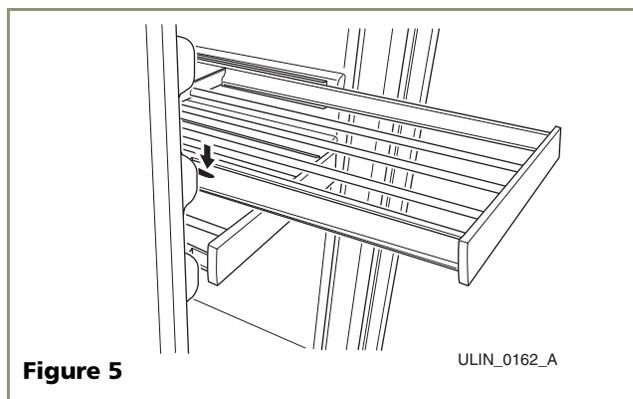
Prepare Racks

If none of these treatments are to be included in this installation, go on to **Adjusting The Door**.

ADDING A FINAL FINISH COAT TO WOOD TRIM

To remove a rack from the cabinet:

- Grasp the end of the rack, and gently slide it out until it stops.
- Remove any bottles stored on the rack.



- Press the left rack release lever (**Figure 5**) down, and at the same time, lift the corresponding right rack release lever up, and pull the rack out until it is free of the tracks and the cabinet.

IMPORTANT

Do not remove the track side rails from the cabinet.

To insert a rack in the cabinet:

- Align the left and right rack channels with the tracks in the cabinet, and ensuring an even track engagement on both sides, gently push the rack into the cabinet until it stops.
- Before reloading the rack, ensure proper operation of the travel stops in the left and right track rails by pulling the rack out gently until it completely stops.

WOOD TRIM FINISHING

The U-Line Beverage Center is equipped with wood-trimmed wine racks that are coated at the factory with a clear vinyl sealer, which will adequately protect the wood in normal usage. A final finish coat was not applied so that the wood trim could be stained to match décor. The trim on the racks may be coated with a final finish or stained.

 **WARNING**

To prevent permanent damage to the inner liner of your unit, the wood trim MUST be removed from the unit for staining and/or finishing. Allow stain/finish to dry thoroughly (at least 24 hours per coat) in accordance with the product manufacturer's instructions prior to reinstallation. Failure to do so may cause the inner liner of the unit to have a permanent odor, which is not covered by the warranty.

If staining the trim is desired, it must be done before the application of any type of final finish. Review the following staining/final finish and final finish-only guidelines when staining/ and or sealing the wood to ensure proper adhesion and durability of the finish.

NOTE: Glass in door is tinted. Stain may look darker when door is closed.

Staining and final finish application:

1. Remove all screws securing wood trim to interior components, and remove the trim from the cabinet interior.

IMPORTANT

DO NOT use oil-based stains on wood trim. Vapors from oil-based stains will permanently penetrate the liner and will not dissipate over time.

2. Apply Minwax® Water-Based Wood Stain to wood with a synthetic bristle brush or a foam applicator. Allow stain to penetrate approximately three minutes. Before the stain is dry, take a stain dampened rag and remove any excess stain remaining. Wipe in the direction of the grain with medium pressure to achieve the desired stain color.

3. After two hours, repeat step 2. This will even out the color of the wood.
4. Allow stain to dry for a minimum of three hours before applying the final finish.
5. If desired, sand the wood with very fine sandpaper to smooth the surface after the staining process.
6. Remove all dust from the wood, and apply one coat of Minwax® Polycrylic® Protective Finish using a synthetic bristle brush to the wood. This finish should be applied in a thin coat following the direction of the grain. Apply the finish to the back and sides of the wood first, and allow it to dry for two hours. Apply the finish to the front side of the wood next, and allow it to dry for two hours. Sand with very fine 220 grit sandpaper. Apply two addition coats of the finish in the same manner, but do not sand the trim after the final third coat is applied.
7. Allow the final coat to dry for 24 hours before reinstalling the trim to the cabinet interior components.

Final finish-only application:

1. Remove all screws securing wood trim to interior components, and remove the trim.
2. Lightly scuff sand the wood trim with 280 or finer grit sandpaper.
3. Remove sanding dust with a clean, dry cloth.
4. The factory-applied seal is compatible with virtually all finishes. A low odor, water clean up, quick-drying finish such as Minwax® Polycrylic® Protective Finish is recommended (Minwax® Polycrylic® is an ultra fast-drying water-based finish). Apply a thin coat of a clear, protective finish, following the container label directions.
5. Lightly sand and reapply if desired.
6. Allow the final coat to dry for 24 hours before reinstalling the trim to the cabinet interior components.

Adjusting The Door

CHECKING DOOR ALIGNMENT

The unit's door is aligned at the factory before shipment. However, its alignment could have been disturbed during shipment or during door panel installation.

IMPORTANT

Properly aligned, the door's gasket should be firmly in contact with the cabinet all the way around the door (no gaps).

1. Carefully examine the door's gasket to assure that it is firmly in contact with the cabinet.

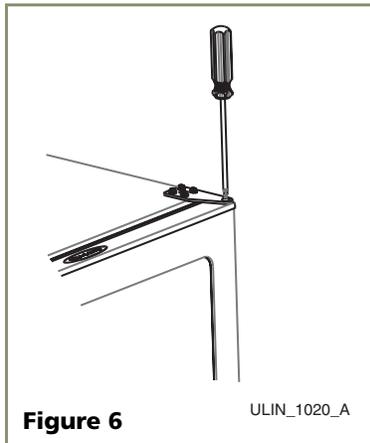
Note: When inspecting door alignment, make sure the light switch bracket makes contact with the light switch plunger. Also make sure the door gasket is not pinched on the hinge side of the door.

2. If the door is properly aligned, go on to **Prepare Power Supply**. If it is not, use the following procedure.

ADJUSTING DOOR ALIGNMENT

IMPORTANT

Properly aligned, the door's gasket should be firmly in contact with the cabinet all the way around the door (no gaps). Carefully examine the door's gasket to assure that it is firmly in contact with the cabinet. Also make sure the door gasket is not pinched on the hinge side of the door.



1. Loosen (do not remove) top and bottom hinge screws. See **Figure 6**.
2. Align door squarely with cabinet. Make sure gasket is firmly in contact with cabinet all the way around the door (no gaps).
3. Tighten bottom hinge screws.
4. Tighten top hinge screws. Go on to **Prepare Power Supply**.

Prepare Power Supply

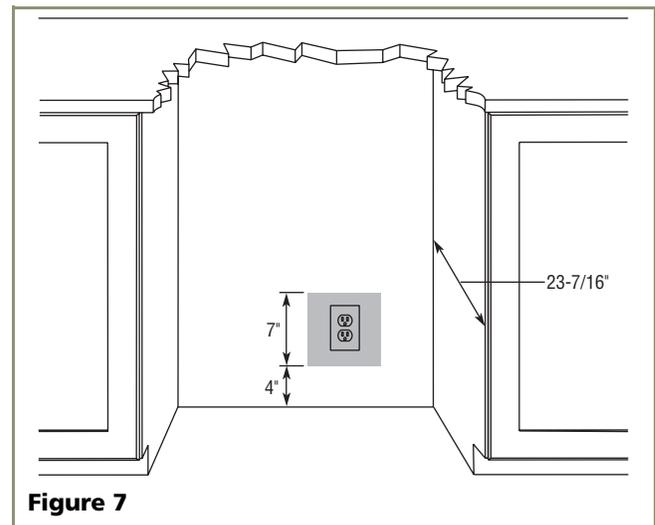
ELECTRICAL SPECIFICATIONS

⚠ CAUTION

Electrical installation must observe all state and local codes. This unit requires connection to a grounded (three-prong), polarized receptacle that has been placed by a qualified electrician.

The unit requires a grounded and polarized 115 VAC, 60 Hz, 15A power supply (normal household current). An individual, properly grounded branch circuit or circuit breaker is recommended. GFCI (ground fault circuit interrupter) is usually not required for fixed location appliances and is not recommended for your unit because a GFCI could be prone to nuisance tripping. However, be sure to consult your local codes.

See **Figure 7** for recommended receptacle location.



⚠ WARNING

SHOCK HAZARD — Electrical Grounding Required.

- **Never remove the round grounding prong from the plug and never use a two-prong grounding adapter.**
- **Never use an extension cord to connect power to the unit.**

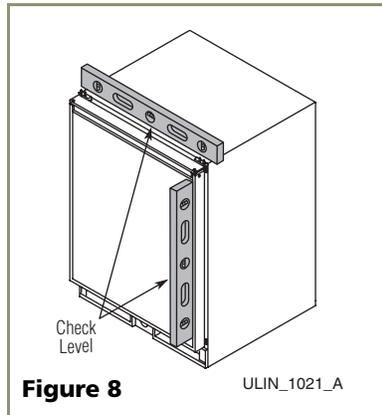
Go on to **Level the Unit**.

Level The Unit

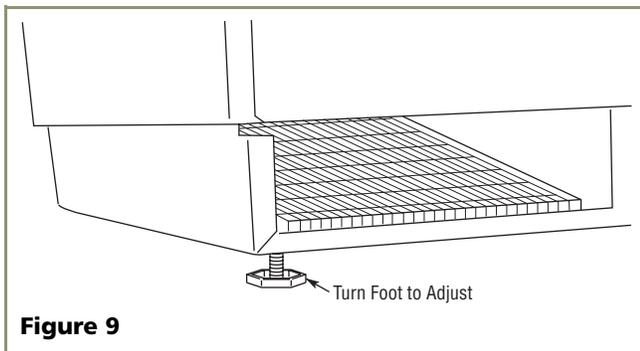
LEVELING INFORMATION

Note: It is recommended that the unit is level.

1. Use a level to check the levelness of the unit from front to back and from side to side. Level should be placed along top edge and side edge as shown (see **Figure 8**).



2. If the unit is not level, adjust the feet on the corners of the unit as necessary (see **Figure 9**).



3. Check the levelness after each adjustment and repeat the previous steps until the unit is level. Go on to **Install the Unit**.

LEVELING TIP

If the room floor is higher than the floor in the cut-out opening, adjust the rear feet to achieve a total unit rear height of 1/8" less than the opening's rear height. Shorten the unit height in the front by adjusting the front feet. This allows the unit to be gently tipped into the opening. Readjust the front feet to level the unit after it is correctly positioned in the opening.

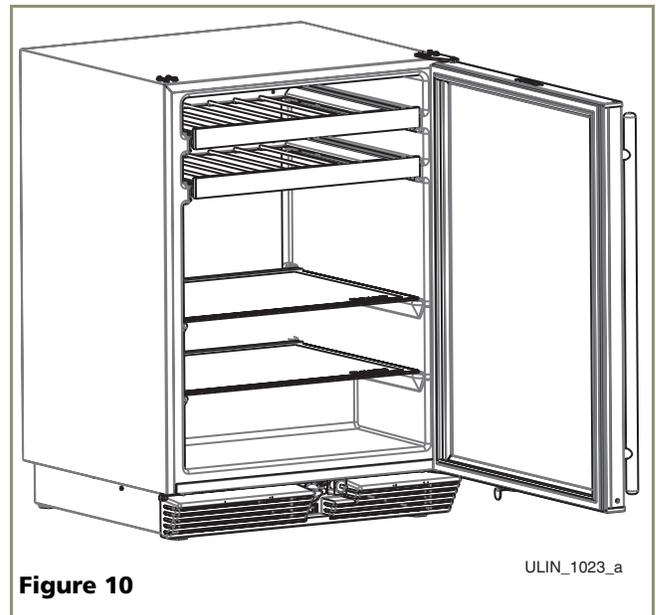
Install The Unit

INSTALLATION

1. Plug in the power cord.
2. Gently push the unit into position. Be careful not to entangle the electrical cord.
3. Re-check the leveling, from front to back and side to side. Make any necessary adjustments. The unit's top surface should be approximately 1/8" below the countertop.

GLASS SHELF INSTALLATION

1. Carefully remove the glass shelves from the packaging.
2. Slide the shelves onto lower sets of ribs, making sure the decorative graphics are on the underside of the shelves (see **Figure 10**).



Start-Up For The First Time

INITIAL START-UP

The unit is shipped with the control preset. No other adjustments should be necessary at this time. For information about Adjusting the Controller, see the Use and Care Guide.

START-UP TROUBLESHOOTING

Problem

Unit does not appear to turn on when plugged in.

Solution

Make sure outlet has power (circuit breaker has not tripped).

IMPORTANT

See the Use and Care Guide's *Troubleshooting Guide* for more solutions.

Who to Call

SERVICE INFORMATION

If the need for service arises, call the U-Line Customer Care Center directly @ **800-779-2547**. To ensure accurate assistance, please have your Model Number and Serial Number and an explanation of the problem. The Model and Serial Number plate is located inside unit at upper right hand corner.

If you need to locate a service company, you can go online at **www.U-LineService.com** and search for a service company by zip code.

Origins Series

For more than four decades, U-Line has distinguished itself as the leader in built-in undercounter ice making, refrigeration and wine storage appliances.

U-Line Corporation, located in Milwaukee, WI, is a family operated manufacturer of built-in undercounter icemakers, Combo® icemaker/refrigerators, Wine Captain® wine storage units, refrigerators, refrigerated drawers and refrigerator/freezers.