# Electrolux Installation Instructions for Side-By-Side Refrigerator

To Connect Water Supply Line To Ice Maker Inlet Valve ( WARNING 1. Disconnect refrigerator from electric power source. 2. Place end of water supply line into sink or bucket. Turn ON water supply and flush supply line until water is clear. Turn OFF water supply at shutoff To avoid electric shock, which can cause death or severe personal injury, do not connect your refrigerator to an electrical power source until you have completed Step 3 of these instructions. Valva 3. Remove plastic cap from water valve inlet and discard cap. NOTE 4. If you use copper tubing - Slide brass compression nut, then ferrule (sleeve) onto water supply line. Push water supply line into water valve inlet as far These installation instructions are provided only as a possible customer as it will go (1/4 inch/6.4 mm). Slide ferrule (sleeve) option. Electrolux recommends that you use a service or kitchen contracting into valve inlet and finger tighten compression nut onto valve. Tighten another half turn with a wrench. DO NOT overtighten. See Figure 1. essional to install your refriderator **Prepare The Installation Site** If you use stainless steel tubing - The nut and fer-Your refrigerator is designed to be part of a built-in kitchen cabinet system. Be sure to coordinate site preparation and NOTE installation with your kitchen contractor. coils so they do not vibrate or wear against any other surface. Include these minimum guidelines in your site preparation: Information about cabinetry construction 7. Turn ON water supply at shutoff valve and tighten any connections that leak. for Electrolux products is available for contractors. Call 1-877-435-3287. Choose a place near a grounded electrical outlet. 8. Reconnect refrigerator to electrical power source. Do not use an extension cord or an adapter plug. Avoid direct sunlight and close proximity to a range, position (rear mounted) dishwasher or other heat source CAUTION • Floor should be level and able to support a fully loaded refrigerator NOTE The refrigerator's Ice & Water Dispenser requires water Room temperatures below 55°F (13°C) or above 110°F (43°C) will impair cooling ability of your refrigerator's compressor. supply access. Plan for easy access to counter tops when removing food. For complete access to drawers and freezer baskets, doors must be able to fully open. Allow the following clearances for ease of installation, proper air circulation, and plumbing and electrical connections: *Sides & Top: 3/8 inch* Rear: 1 inch **Transport Unpackaged Refrigerator To Site** enclosure By now, you have already removed your refrigerator's shipping carton. You may still need to use a hand truck to move it through close spaces or entrances. If the refrigerator is larger than an entrance, consider two options: connections Plug in the power cord, and push the refrigerator straight back into place. Remove the entrance door if one exists. · Remove the refrigerator doors (see how in your Use & Care Guide). When using a hand truck: IMPORTANT ana A Load refrigerator from side of cabinet only. Do not run retaining straps over handles. CAUTION Do not overtighten retaining straps. · Never use refrigerator handles to move the refrigerator. Guide for more details) Remove tape from doors only after unit is in place. Shifting the refrigerator from side to side may damage flooring. **3** Connect Water Supply To install toe grille Before Installing The Water Supply Line, You Will Need: 2 toe grille to cabinet. WARNING Basic Tools: adjustable wrench, flat-blade screwdriver, Fasten top clips to cabinet. and Phillips<sup>™</sup> screwdriver · Access to a household cold water line with water To avoid electric shock, which can cause death or severe personal in-jury, disconnect the refrigerator from electrical power before connecting a water supply line to the refrigerator. pressure between 30 and 100 psi. • A water supply line made of 1/4 inch (6 mm) OD, copper of the hinge or stainless steel tubing. To determine the length of To remove toe grille tubing needed, measure the distance from the ice maker inlet valve at the back of from bottom hinge groove. 2 Open both doors. Press firmly on top of toe grille until top of toe grille the refrigerator to your /!\ CAUTION cold water pipe. Then add oons off approximately 7 feet (2.1 3 Pull toe grille outward towards your body and off of lower hinges. meters), so the refrigerator To Avoid Property Damage: can be moved out for Copper or Stainless Steel braided tubing is recommended for the water supply line. Water supply tubing made of ¼ inch (6 mm) plastic is not recommended to be used. Plastic tubing greatly increases the potential for water leaks, and the manufacturer will not be responsible for any damage if plastic tubing is used for the supply line. 2 3 DO NOT install water supply tubing in areas where tem-peratures fall below freezing. he adjustment screw counterclockwise using a 7/16 inch wrench. (See illustration.) 4 Do not reuse compression fitting or use thread seal tape. fully open) Chemicals from a malfunctioning softener can damage the Replace the toe grille by fitting it into place. ice maker. If the ice maker is connected to soft water, en-sure that the softener is maintained and working properly.

to Ice Make Brass ression ----- Nut A ... - Ferrula (Sleeve S. Steel water line water line Copper water line
from household (Include enough tubing in loop to allow moving refrigerator out for cleaning )

rule are already assembled on the tubing. Slide compression nut onto valve inlet and finger tighten compression nut onto valve. Tighten another half turn with a wrench; DO NOT overtighten. See Figure 2.

- 6. Coil excess water supply line (copper tubing only), about 21/2 turns, behind refrigerator as shown and arrange

9. To turn ice maker on, lower wire signal arm (side mounted) or set the ice maker's On/Off power switch to the "I"

Check with your local building authority for recommendations on water lines and associated materials prior to installing your new refrigerator. Depending on your local/state building codes, Electrolux recommends for homes with existing valves its Smart Choice® water line kit 5305513409 (with a 6 ft. Stainless Steel Water Line) and for nomes without an existing valve. Electrolux recommends its Smart Choice water® line kit 5305510264 (with a 20 ft Copper Water Line with self-tapping saddle valve). Please refer to www.frigidaire.com/store for more inform

## 4 Place In Permanent Position

If possible, use a hand truck to position the refrigerator directly in front of its cabinet

Be careful not to move the refrigerator beyond its water supply (copper tubing)

If you are installing your refrigerator without connecting it to a water supply, make sure the ice maker's power switch is turned Off (see the Use & Care

## **5** Level Refrigerator & Adjust Doors (if necessary)

- Open both doors. Slide left and right sides of toe grille over lower hinges of refrigerator While pushing toe grille firmly against cabinet, fasten bottom clips of
- Close the doors. On the left and the right side, pull outward and then upward on the toe grille until the triangle tab is resting on the top edge of the hinge and the edge clip snaps into the hinge pocket on the back
- 1 With both doors closed, unfasten right and left side clips of toe grille
- NOTE: Level the unit with the adjustable rollers before leveling the doors.

### To level the doors using the adjustable lower hinge (some models):

- Before leveling either door, remove set screw that locks door height into position. (The door cannot be adjusted without set screw removed.)
- If the refrigerator door is lower than the freezer door, raise the refrigerator door by turning the adjustment screw counterclockwise using a 7/16 inch wrench. (See illustration.)
- If the freezer door is lower than the refrigerator door, raise the freezer door by turning
- After leveling, verify door stop contacts lower hinge and top of door does
- not contact upper hinge through full movement of door (from fully closed to



- 5. With steel clamp and screw, secure water supply line (copper tubing only) to rear panel of refrigerator as shown

/!\

Shifting the refrigerator from side to side may damage flooring. Do not block the toe grille on the lower front of your refriger-

CAUTION

- ator. Sufficient air circulation is essential for proper operation.

And thank you for choosing Electrolux.

### Doors

□Handles are secure and tight Door seals completely to cabinet on all sides □Freezer door is level across the top

Leveling

Electrical Power

□House power turned on □Refrigerator plugged in

**Not satisfied with the installation of your refrigerator?** > Please contact the store where you purchased it.

- cleaning (as shown). A shutoff valve to connect the water supply line to your household water system. DO
- NOT use a self-piercing type shutoff valve A compression nut and ferrule (sleeve) for









□Refrigerator is level, side to side and tilted <sup>1</sup>/<sub>4</sub> inch (6 mm) front to back Toe grille is properly attached to refrigerator Cabinet is setting solid on all corners

Electrolux uses packing foam and tape to secure the internal parts of your refrigerator for shipping. Once the refrigerator is in position, you can remove this material.

check for:

doors.)

Other possibilities to check:

8 What's Next?

### **6** Remove Internal Shipping Materials



Location of these materials may vary depending on your model

## ' Problems? Try These Suggestions

Operation problems are possible if any of the installation tasks are not completed. Here is a list of things to

• Is the refrigerator's power cord plugged in?

Is the refrigerator connected to the household water supply?

 If you had to remove the refrigerator and freezer doors, did you reattach water and power connectors at the door hinges? (See the Use & Care Guide for detailed instructions on removing and replacing

Is the ice maker power switch turned On?

• Is the power to the receptacle turned on?

• Is the water filter above the fresh food compartment fully seated (see Use & Care Guide for details)? f you still have operation problems after checking these suggestions, please see the "Solutions To Common Problems" section in your Use & Care Guide

Congratulations. You are ready to begin enjoying your new Electrolux refrigerator.

 To become aware of important safety instructions and learn how to operate your refrigerator, please read the entire Use & Care Guide

 You may want to start with the "Normal Operating Sights & Sounds" section of the Guide to learn more about what to expect during typical operation.

 Please register your product. You can register online at www.electroluxusa.com. or you can simply send in the Registration Card.

## 9 🗹 Installation Checkoff List

### Ice Maker

□House water supply connected to refrigerator □No water leaks present at all connections recheck in 24 hours □lce Maker is turned ON □Ice & Water Dispenser operates correctly □Front filter must be flush with filter housing (some models)

### **Final Checks**

□Shipping material removed □Fresh Food and Freezer temperatures set Crisper Humidity controls set □Registration Card sent in