

INSTALLATION INSTRUCTIONS Ice Slide for Ed/DF200/250 Units with Icemaker Already Installed

SAFETY INSTRUCTIONS

Before starting installation, read and understand all safety label and warnings on the machine. Also review and understand all safety instructions in the owners, installation and service manuals.

Failure to comply could result in serious injury, death or damage to the equipment.

QUALIFIED SERVICE PERSONNEL

Only trained and certified electrical, plumbing and refrigeration technicians should service this unit.

All wiring and plumbing must conform to national and local codes. Failure to comply could result in serious injury, death or equipment damage.

SAFETY PRECAUTIONS

This unit has been specifically designed to provide protection against personal injury. To ensure continued protection observe the following:

WARNING:

Disconnect power to the unit before servicing. Follow all lock out/tag out procedures established by the user. Verify all power is off to the unit before performing any work.

Failure to comply could result in serious injury, death or damage to the equipment.

A CAUTION:

Always be sure to keep area around the unit clean and free of clutter.

Failure to keep this area clean may result in injury or equipment damage.



INSTRUCTIONS

Kit contains - ice slide (stainless steel), ice diverter kit, and instructions

Recommended Tools

- #2 phillips head screw driver
- Long pair of channel-lock or vise-grip style pliers
- 11/32 & 3/8 nut drivers or socket head equivalents
- Small head flat screw driver or equivalent

Other items - should be available at store location upon request

- Step ladder
- Keys to dispenser use to 'lock out' unit
- 5 gallon bucket or equivalent
- NOTE: If installation is to be done in the morning hours, the store should be contacted the day before install and have them shut off icemaker on top of unit before closing for the day. This will minimize the amount of ice that will have to be removed from hopper to install the 'ice slide'.
- 1. Remove manual ice fill lid from Icemaker adapter.
- 2. Remove ice baffle (see Figure 1.) from icemaker adapter using 11/32 nut driver.
- 3. Dispense ice out of hopper into bucket via ice chute to empty hopper of ice.
- 4. Using bucket fill with 'warm' water and melt remaining ice in hopper area; Note: this water will also melt ice existing on the cold plate.



Figure 1. Ice Baffle

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 Loosen and remove agitator retainer inside hopper area (see Figure 2.). Remove agitator from motor shaft and turn 'upside down' inside hopper to 'hang' agitator from front left lip of icemaker adapter (see Figure 3.). Note: agitator will remain inside hopper area during installation of 'ice slide'.



Figure 2. Agitator Inside Hopper



Figure 3. Hook Agitator to Front Lip of Adapter

6. From inside Hopper, using pliers, position 'ice slide' to match cut-out in hopper (see Figure 4.) and set front ledge of 'ice-slide' inside cut-out and push down on backside. Ice slide should 'snap' into cut-out in hopper. Retaining clips (see Figure 5.) on 'ice-slide' should extend under the hopper surface.



Figure 4. Position Ice Slide Inside Hopper



Figure 5. Ice Slide (Backside)

Reinstall agitator to motor shaft and secure with retainer (see Figure 6.) removed during Step 5.
Manually rotate agitator within hopper area to check for any interference between agitator arms and 'ice slide'. If agitator arm(s) hit 'ice slide' – gently bend agitator arm(s) up to eliminate interference.



Figure 6. Agitator with Ice Slide Installed



Figure 7. Timer Board Settings Reset



- 9. Remove merchandiser and gain access to electrical box by removing 2 screws above light bulb and main screw located at top of white reflector panel. Locate timer board and reset Agitation timer settings to 2 seconds 'ON' and 3 hours 'OFF' (see Figure 7.).
- 10. Check ice chute for installation of 'ice diverter' (see). Install ice diverter if not already installed per instructions with ice diverter kit. Note that 'gate restrictor' may be left installed behind ice chute (between ice diverter and gate slide), but ice chute opening should be set at least 1 ½" (see) if gate restrictor is left installed.



Figure 8. Ice Diverter (Metal Plate with Flange) Installed

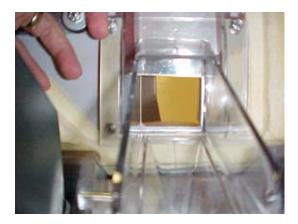


Figure 9. Gate Restrictor Set at 1 1/2" Opening

NOTE: Upper ice chute removed in and to clearly show installed components.

- 11. Reconnect power to unit and double-check for interference between agitator arms and 'ice-slide'. Be sure that key switch remains in 'OFF' position.
- 12. Reinstall ice baffle to icemaker adapter and manual fill lid. Turn on ice machine and turn key switch on dispenser to 'ON' position.
- NOTE: It is recommended that a minimal of 45 minutes elapse after turning on ice machine before dispensing ice or product. This will ensure that sufficient ice has filled hopper and cold plate areas.

Unit should now be ready to dispense ice and product for customer use.