

INSTALLATION INSTRUCTIONS

Assembly Instructions for Ice Ball Grate

SAFETY INSTRUCTIONS

 WARNING	<p>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.</p> <p>FAILURE TO COMPLY COULD RESULT IN SERIOUS INJURY, DEATH OR DAMAGE TO THE EQUIPMENT.</p>
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QUALIFIED SERVICE PERSONNEL

 WARNING	<p>Only trained and certified electrical, plumbing and refrigeration technicians should service this unit. All wiring and plumbing must conform to national and local codes.</p> <p>FAILURE TO COMPLY COULD RESULT IN SERIOUS INJURY, DEATH OR EQUIPMENT DAMAGE.</p>
 WARNING	<p>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.</p> <p>FAILURE TO COMPLY COULD RESULT IN SERIOUS INJURY, DEATH OR DAMAGE TO THE EQUIPMENT.</p>

SAFETY PRECAUTIONS

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

 CAUTION	<p>Always be sure to keep area around the unit clean and free of clutter.</p> <p>FAILURE TO KEEP THIS AREA CLEAN MAY RESULT IN INJURY OR EQUIPMENT DAMAGE.</p>
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KIT INCLUDES

Table 1: KIT Parts

Item no.	Part Number	Description	Qty
1.	620067683	COVER VALVE INLET VIPER	1
2.	620067693	BEARING FLANGED SLEEVE	1
3.	620067694	SPINNER FRZ CYL	1
4.	620070383	WASHER OD0.875XID0.515	1

SUGGESTED SANITIZERS

KAY-5® Sanitizer/Cleaner (100 PPM)

Mix one packet of KAY-5® Sanitizer/Cleaner per 2.5 gallons of tap water [70°-100°F (24°-35°C)] according to manufacturer's instructions to ensure a solution of 100 PPM of available chlorine.

Household Bleach (200 PPM)

For 6% Sodium Hypochlorite bleach, mix 2.5 fl oz (75mL) in 5 gallons of tap water [70°-100°F (24°-35°C)]. For 5.25% Sodium Hypochlorite bleach, mix 2.2 fl oz (66mL) of bleach in 5 gallons of tap water [75°-95°F (24°-35°C)]. This will ensure a bleach solution of 200 PPM of available chlorine.

INSTALLATION PROCEDURE FOR ICE BALL GRATE ON VIPER UNIT

Before installing the Ice Ball Grate, the parts should be sanitized according to the Viper Service Manual. See "Sanitizing SPH Valve" section in the Viper Service Manual.

Table 2: Instructions

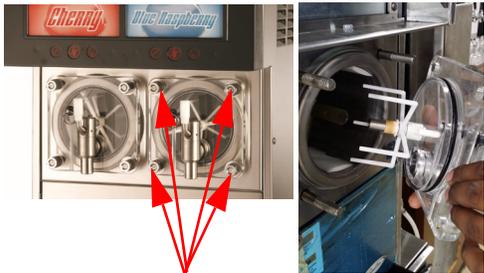
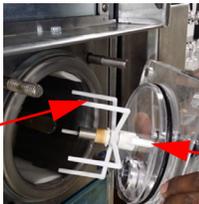
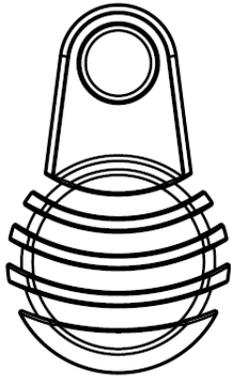
Steps	Action	
1.	Open the merchandiser to access Control Panel by lifting-up/side-opening the merchandiser.	
2.	a. Press the PURGE button at the bottom of the display to select purge for the highlighted barrel. b. Place a container under the barrel dispensing valve, open the dispensing valve and dispense all the product from the barrel. As the product level lowers in the barrel, partially close the valve to avoid spurting. c. When the barrel is completely empty, close the dispensing valve and press the STOP button at the bottom of the display to turn off the purge. Press the BACK button to return to the Select menu.	
3.	Disconnect power from the unit (unit may have to be pulled from wall to access electrical outlet).	
4.	Remove the hex nuts and flat washers securely, then remove the faceplate from the barrel.	 <p>Hex nuts & Flat washers</p> <p>Figure 1.</p>
5.	Remove viscosity sensor and spinner	 <p>Viscosity Sensor</p> <p>Spinner</p> <p>Figure 2.</p>

Table 2: Instructions

<p>6.</p>	<p>Install new cover, spinner, and bearing as shown in Figure 3.</p>	<p>Bearing P/N: 620067693</p> <p>Spinner PN: 620067694</p> <p>Cover PN: 620067683</p> <p>Figure 3.</p>
<p>7.</p>	<p>Reinstall viscosity sensor as shown in Figure 4. Check to see if the bearing PN 620067693 is held firmly in place. If it has axial movement, proceed to Step 8. If it is held firmly in place, proceed to step 9.</p>	<p>Viscosity Sensor</p> <p>Figure 4.</p>
<p>8.</p>	<p>If the bearing was not held firmly in place, place washer PN 620070383 in between the bearing and viscosity sensor as shown in Figure 5. Reinstall the viscosity sensor.</p>	<p>Washer PN 620070383</p> <p>Figure 5.</p>
<p>9.</p>	<p>Reinstall original pivot shaft and flanged sleeve. Reinstall faceplate assembly on to the unit.</p>	<p>Flanged Sleeve</p> <p>Pivot shaft</p> <p>Figure 6.</p>
<p>10.</p>	<p>Sanitize the Viper Barrel according to the Viper Service manual.</p>	

KIT PARTS



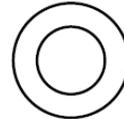
PN: 620067683



PN: 620067693



PN: 620067694



PN: 620070383