

INSTALLATION INSTRUCTIONS

Drip Pan Installation Kit P/N 629088717

SAFETY INSTRUCTIONS

**WARNING:**

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

**WARNING:**

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.

**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.

INSTALLATION INSTRUCTIONS

IMPORTANT: This procedure is applicable for FCB Pinnacle 2 Flavor Units and is intended to be performed by a Qualified Service Technician.

Tool List:

1. Tube cutter
2. Oetiker crimping tool
3. Phillips Screwdriver
4. 11/32" nut driver

Parts List:

S/N	Part	Qty
1	Clear tubing	48
2	17.0 oetiker clamps	10
3	3/8" Tee Fitting	2
4	3/8" L Fitting	1
5	Front drip pan	1
6	Rear drip pan	1

Installation:

1. Trim the drain tubing into the following lengths:
 - 1 inch
 - 7 ½ inch
 - 4 ½ inch
 - 2 inch
 - 27 inch

NOTE: These sections (Figure 1.), will make up the new drain line.

2. Assemble the tubing and connections, as shown in Figure 2. **DO NOT** crimp down the oetikers at this time.



Figure 1. Parts for Tubing Assembly

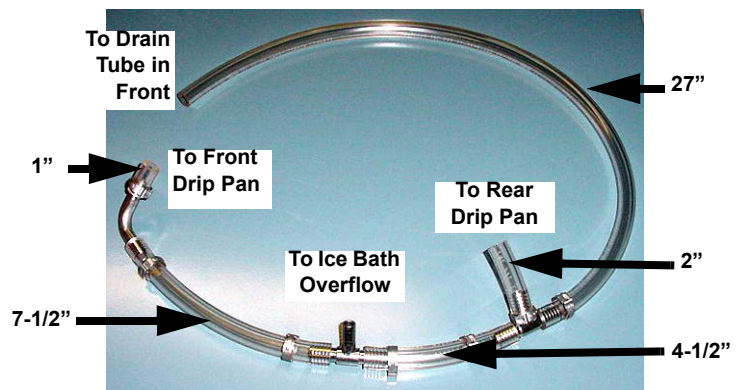


Figure 2. Assembled Tubing

3. Disconnect power to the unit and remove the outer panels.
4. From the back, locate the water pressure regulator (Figure 3.) This will need to be moved down for clearance. Cut the cable ties and attach new ties to hold the regulator in a lower position.

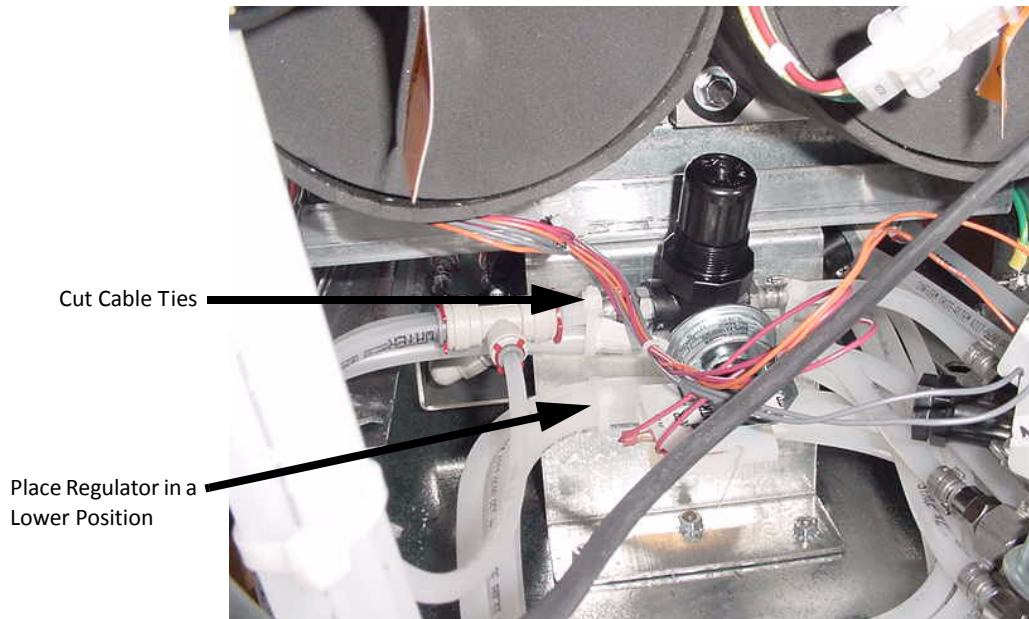


Figure 3. Water Pressure Regulator Position

5. Slide the product delivery tray forward to make sure that the tubing does not bind.
6. With the product tray slid forward, insert the larger of the two drip pans (Figure 4.) into the right side of the frame. It will need to slide in between the bottom of the foam pack and the top of the frame. Push the drip pan up and away from you as far as you can, then push up on the back edge to get it onto the frame. Make sure that the drip pan is centered on the frame, see (Figure 5.) for proper position.



Figure 4. Front Drip Pan



Figure 5. Proper Position of Front Drip Pan

7. The rear drip pan installs the same way. If the power box is in the way of the drip pan, loosen or remove the 2 nuts (1 1/32") from the bottom and the drip pan should slide right in. Center the drip pans so they will not fall off either side of the frame. Push the rear drip pan as far forward as possible.



Figure 6. Rear Drip Pan

8. Trial fit the new drain line (see Figure 2.), the shortest length will connect to the front drip pan, the unconnected Tee fitting will connect to the ice bath overflow, the longer Tee fitting will connect to the rear drip pan, and the 27" tube will connect to the stainless steel drain tube in the front of the unit.
9. Disconnect the existing drain line and pull the tube out of the back of the unit. Install the new drain line and connect it to both drip pans and the front drain. Slide the product delivery tray in and out to make sure that it does not bind or pull off the new drain line. Once lines are fitted properly, crimp all oetiker clamps.
10. Trim the current ice bath overflow tube to fit on the Tee fitting and oetiker clamp it in place.
11. Test the install by pouring some water into the rear drain pan or by overflowing the ice bath, be aware that all of the water will now drain to the front drip tray. Check for leaks.
12. The installation is complete. Re-attach all outer panels and the unit is ready for normal operation.