



## **Icezone Installation Instructions for Scotsman HID312 Meridian Ice & Water Dispensers**

Please review the entire instructions prior to installation.

# INFORMATION

Follow the manufacturer's guidelines for cleaning the ice and water dispenser thoroughly.

Before installing Icezone, clean and sanitize the interior of the ice and water dispenser thoroughly according to the manufacturer's guidelines. All surfaces should be free of slime and scale before starting the installation.



# RECOMMENDED TOOLS

- Hand Drill
- Phillips Bit Driver
- 1/8" Drill Bit
- 1/2" Drill Bit
- 1 1/8" Step Drill Bit
- 1/4" Nut Driver
- Phillips Screwdriver
- Safety Goggles
- Hose Cutter or Utility Knife
- Channel Lock Pliers
- Marker to mark hole locations
- File or de-burring tool to de-burr holes

# INSTALLATION OVERVIEW

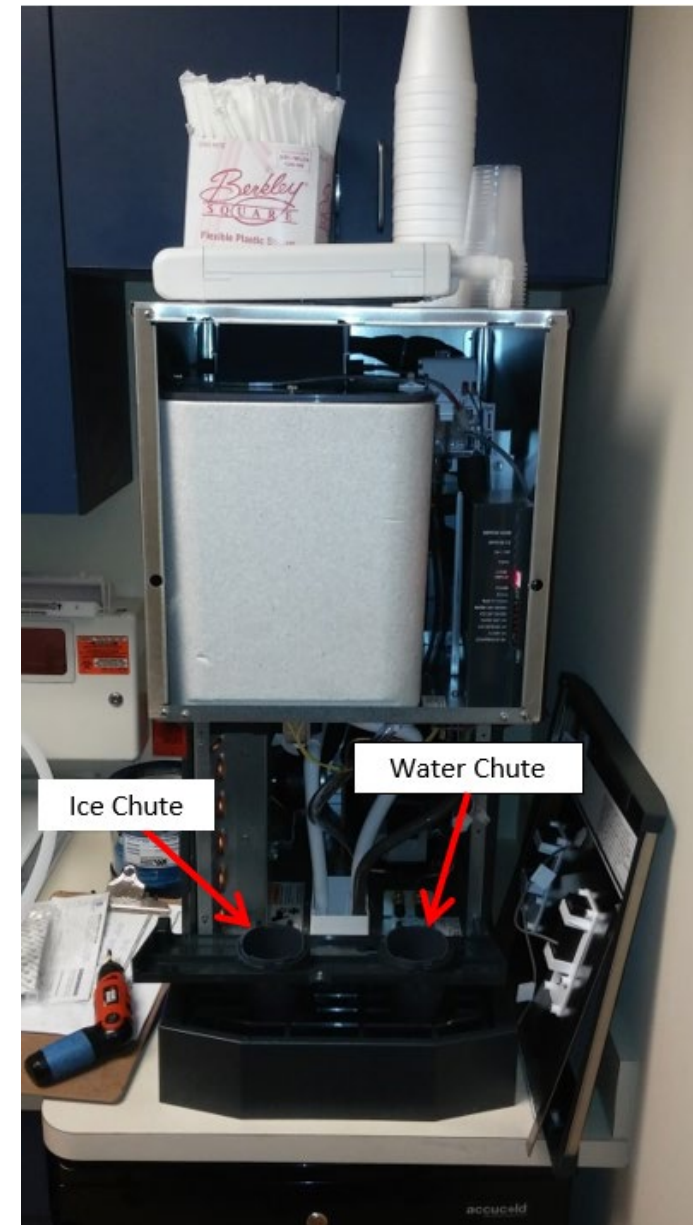
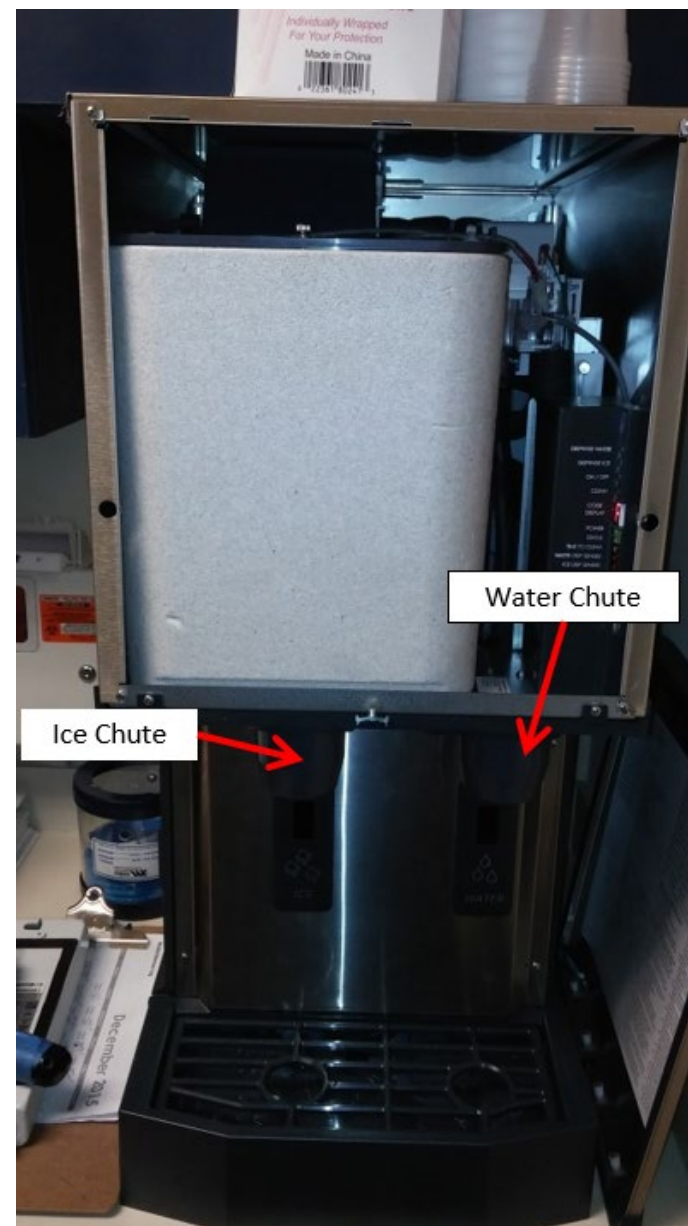
This is a Scotsman HID312 Meridian Model Ice and Water Dispenser with Icezone installed.



# PREPARING THE UNIT

Remove the front cover to access the interior of the dispenser.  
Remove ice and water chute.

Press the 'ON/OFF' button until the machines powers off and unplug from the power source.



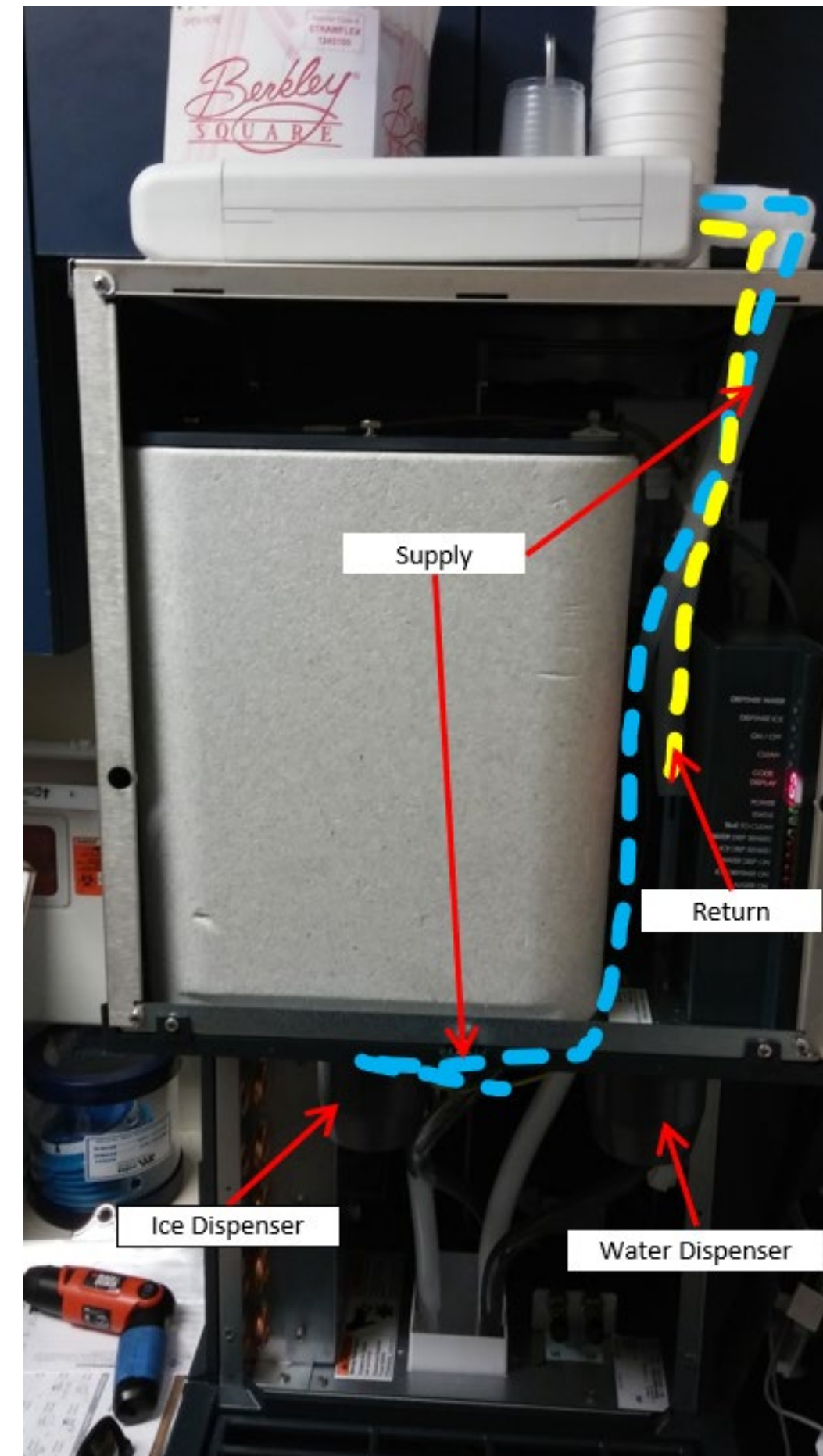
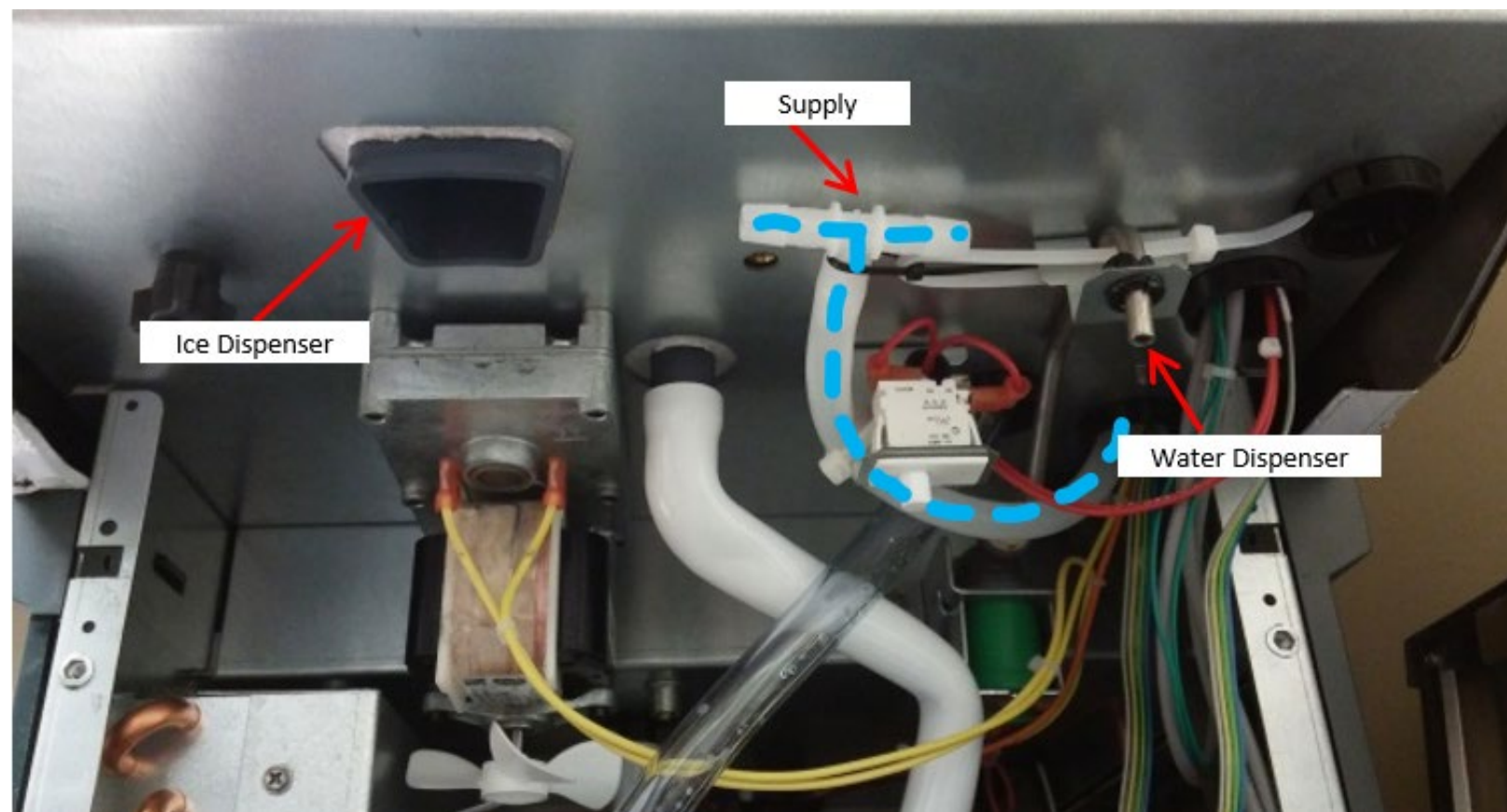
# PREPARING THE UNIT

Note the following paths and locations:

- Supply Line
- Return Line

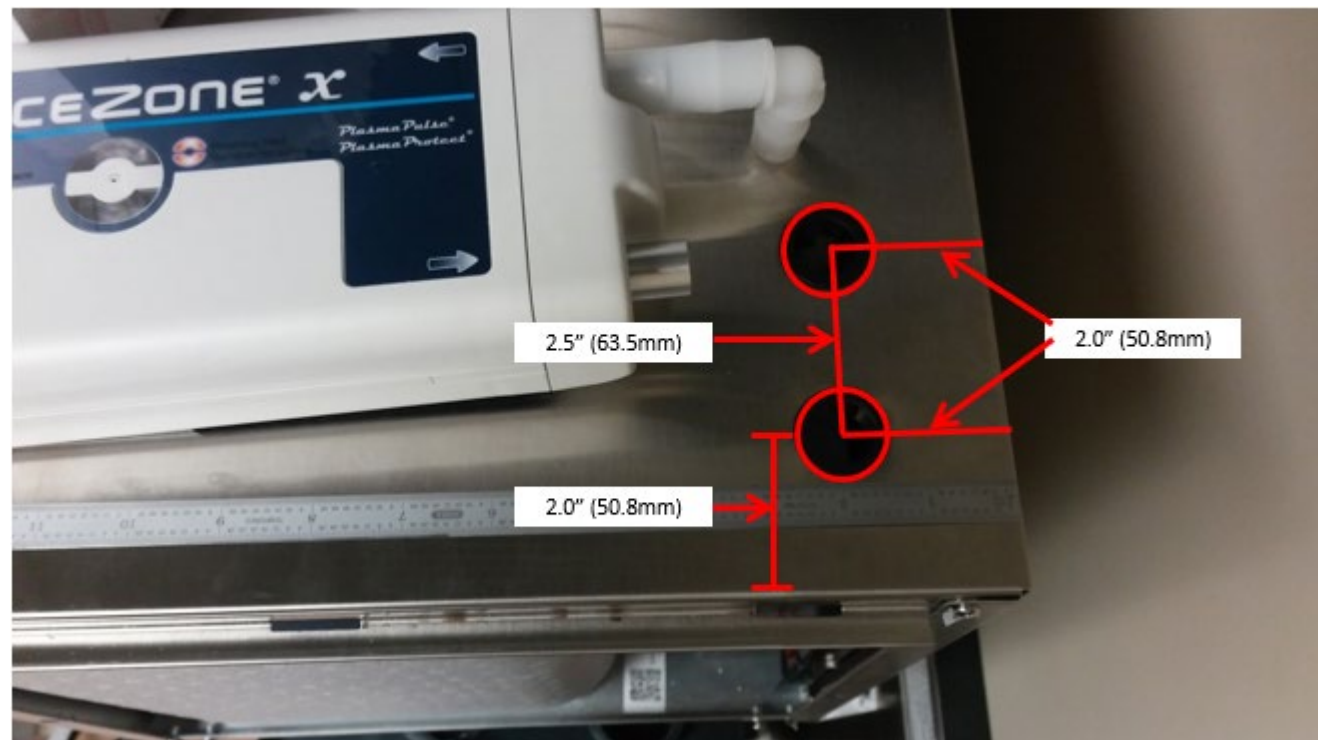
Treatment Areas, including:

- Ice Dispenser
- Water Dispenser



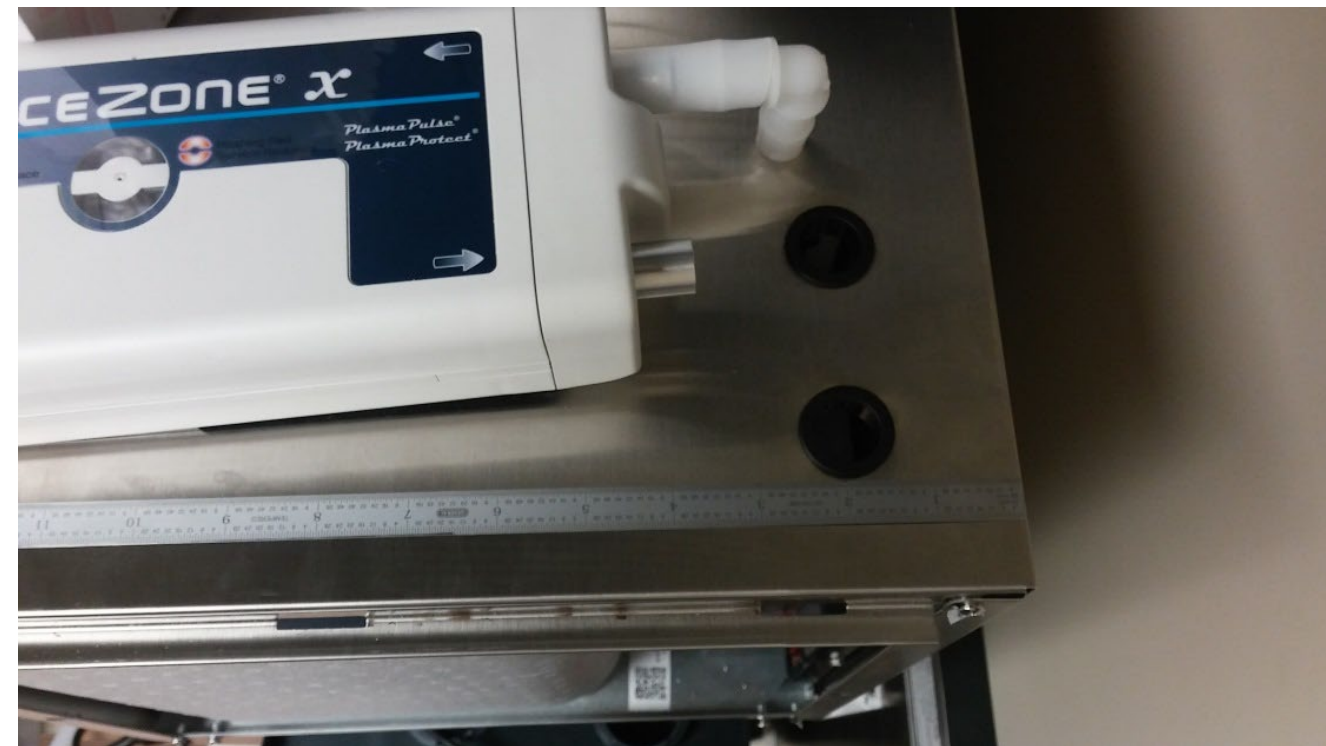
# ICEZONE INSTALLATION

Locate the 2 holes for the Icezone supply and return tubing grommets with the dimensions shown.



Drill the 2 holes for the Icezone supply and return tubing grommets with a 1 1/8" step drill.

Deburr the holes and install the grommets as shown.



***Installer's Tip: Use a few damp paper towels or a shop rag to catch falling metal shavings for easier cleanup.***

# ICEZONE INSTALLATION

## Installing Supply Line Ice and Water Dispenser Segments

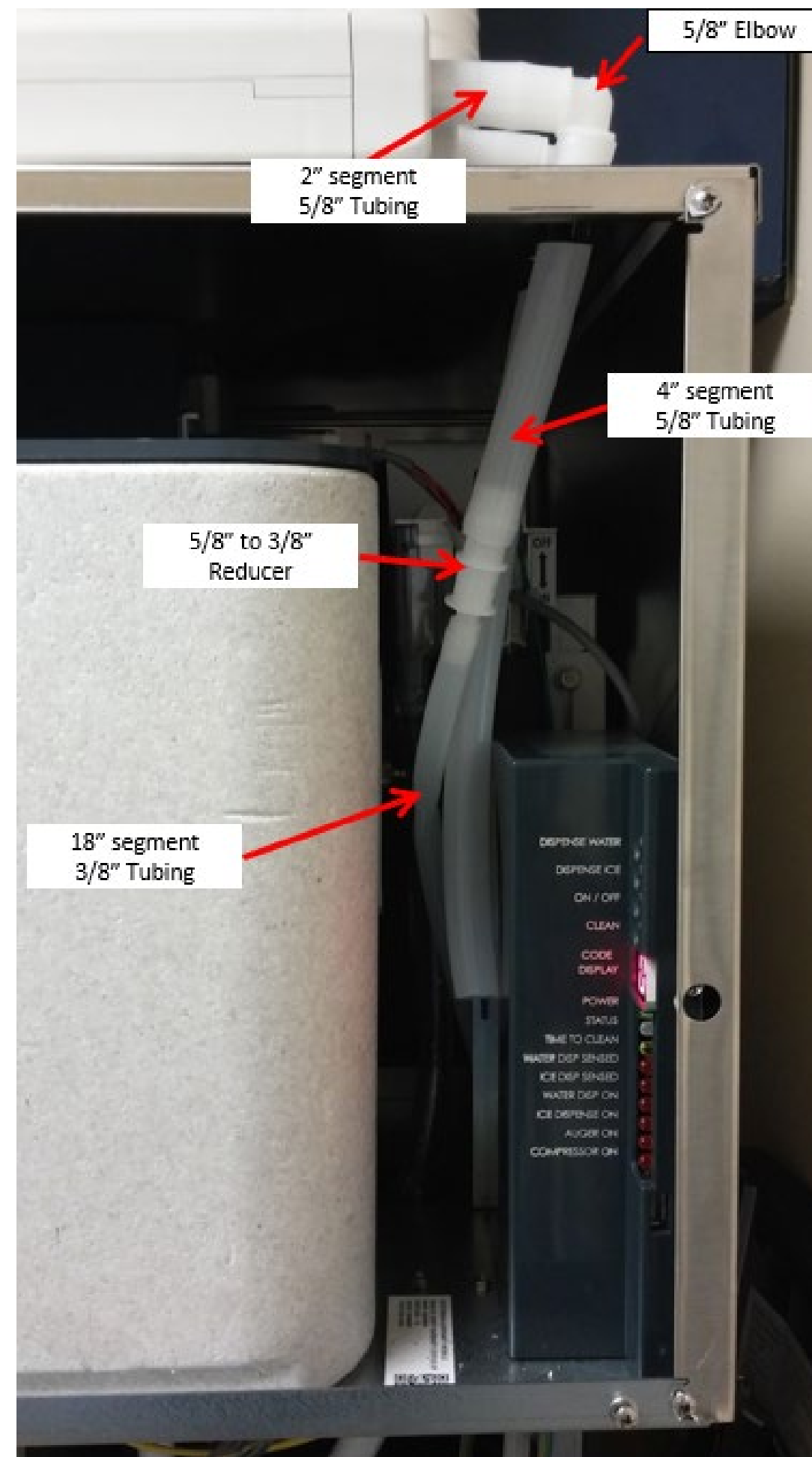
Install a 2" segment of 5/8" tubing to a 5/8" elbow fitting

Add the 4" segment of 5/8" tubing to the assembly

Add the 5/8" to 3/8" Reducer to the assembly

Route the assembly through the grommeted hole for the supply line and attach the assembly to the Icezone supply port

Add the 18" segment of 3/8" tubing to the assembly



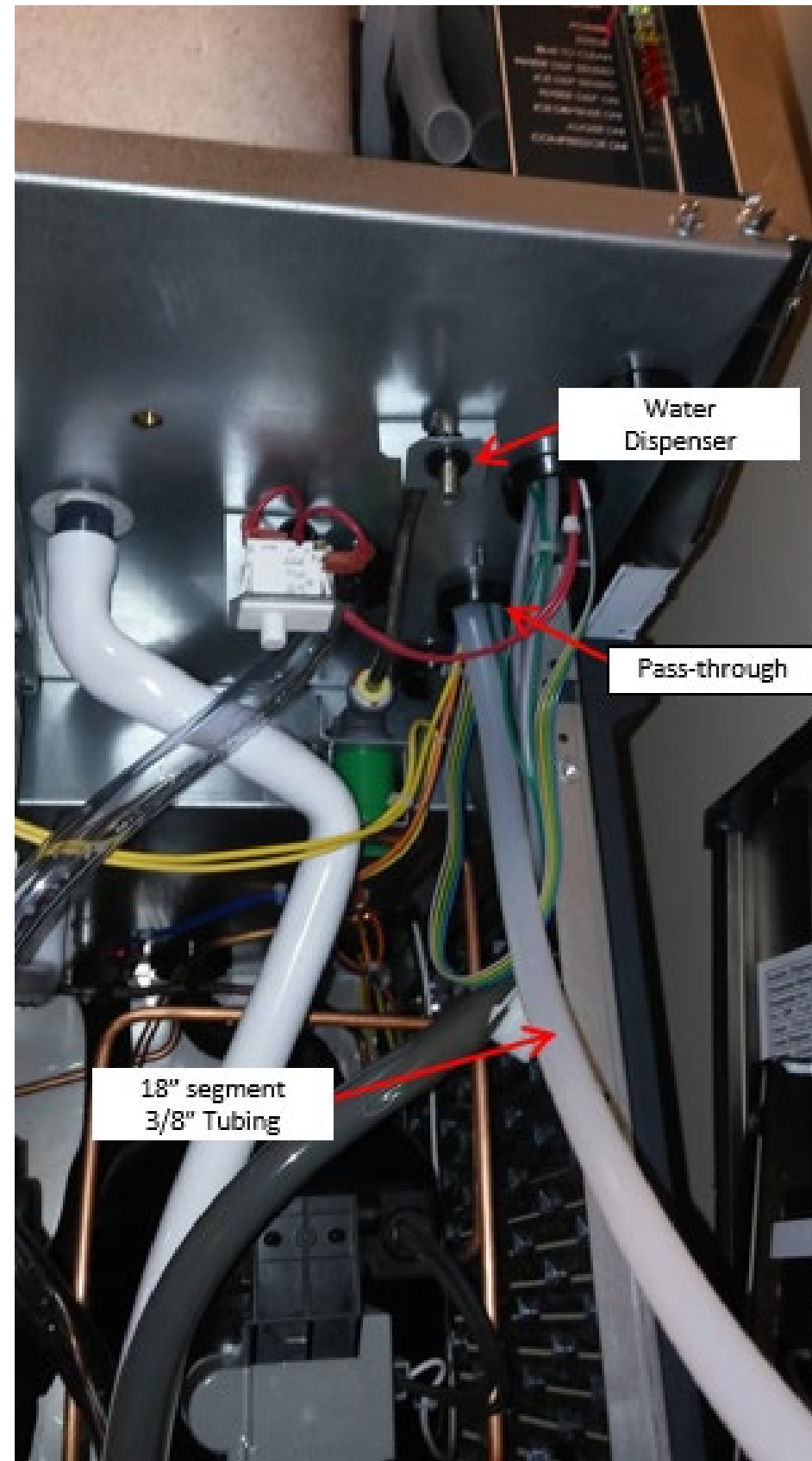
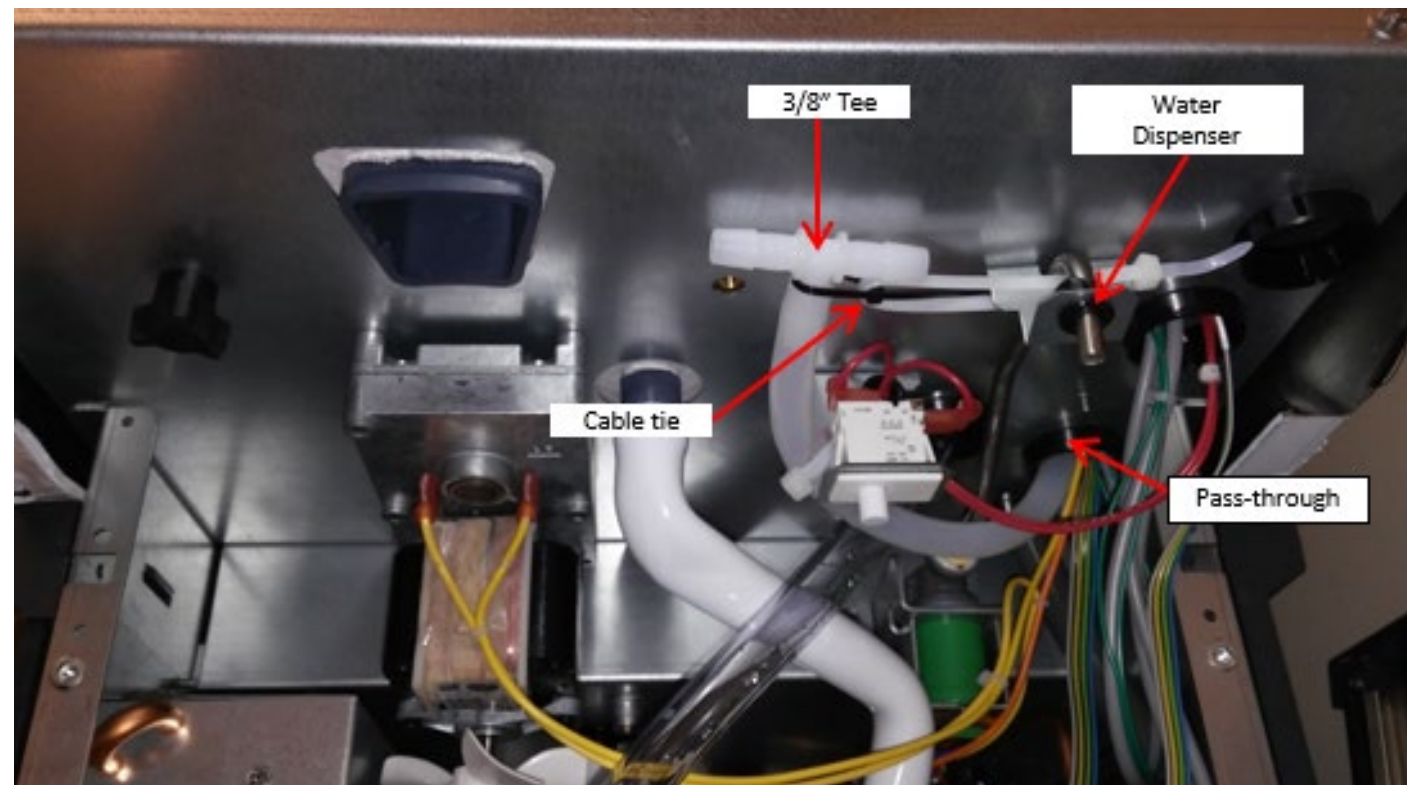
# ICEZONE INSTALLATION

## Installing Supply Line Ice and Water Dispenser Segments

Route the 18" segment of 3/8" tubing through the indicated pass-through

Add the 3/8" tee fitting to the end of the assembly

Secure the 3/8" tee fitting to the water dispenser assembly with a cable tie



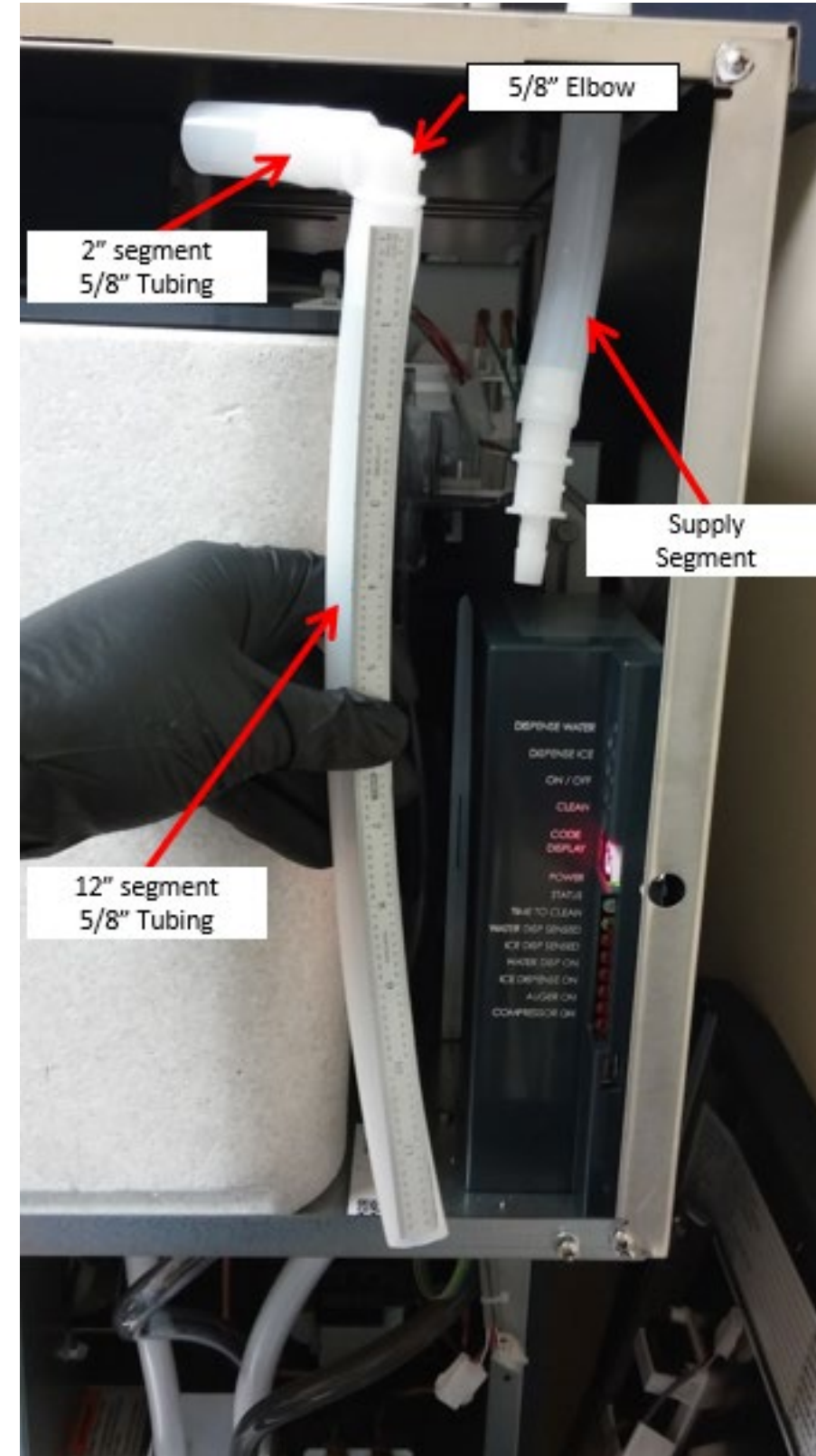
# ICEZONE INSTALLATION

## Installing Return Line

Install a 12" segment of 5/8" tubing to a 5/8" elbow fitting

Add a 2" segment of 5/8" tubing to the assembly

Route the assembly through the grommeted hole for the return line and attach the assembly to the Icezone return port



# ICEZONE INSTALLATION

Attach the 7" X 2" piece of Velcro® to the back of Icezone



# ICEZONE INSTALLATION

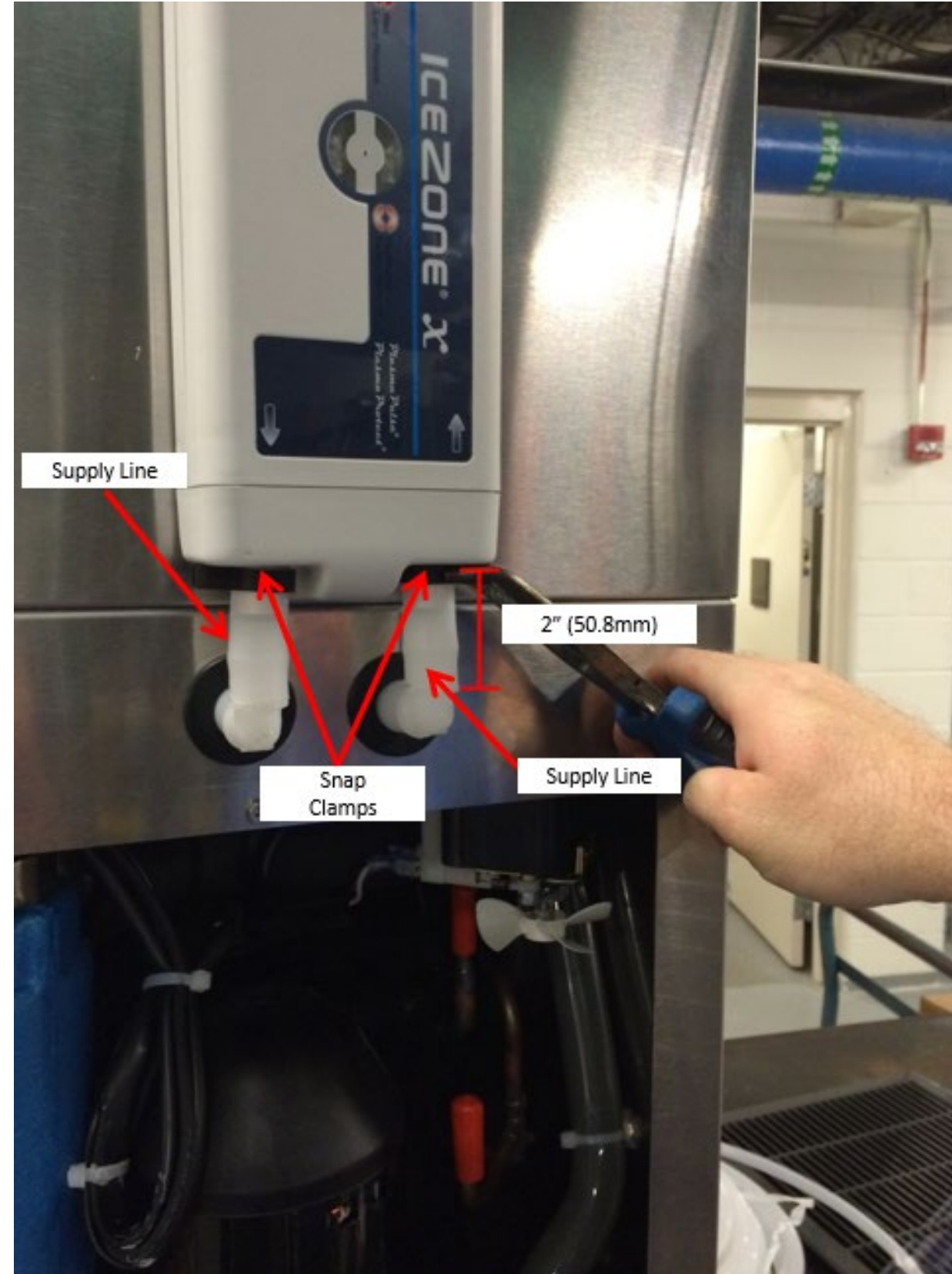
Disconnect the 2" segment of 5/8" tubing to each of the 5/8" elbow fittings

Insert a snap clamp over the 2" 5/8" tubing segments

Re-connect the 2" 5/8" tubing segments to the Icezone Supply and Return ports

Press Velcro®-backed Icezone firmly to the ice machine

Snap clamps tight to secure 2" 5/8" tubing segments to the Icezone Supply and Return ports



# ICEZONE INSTALLATION

Remove the service cover from the Icezone unit.

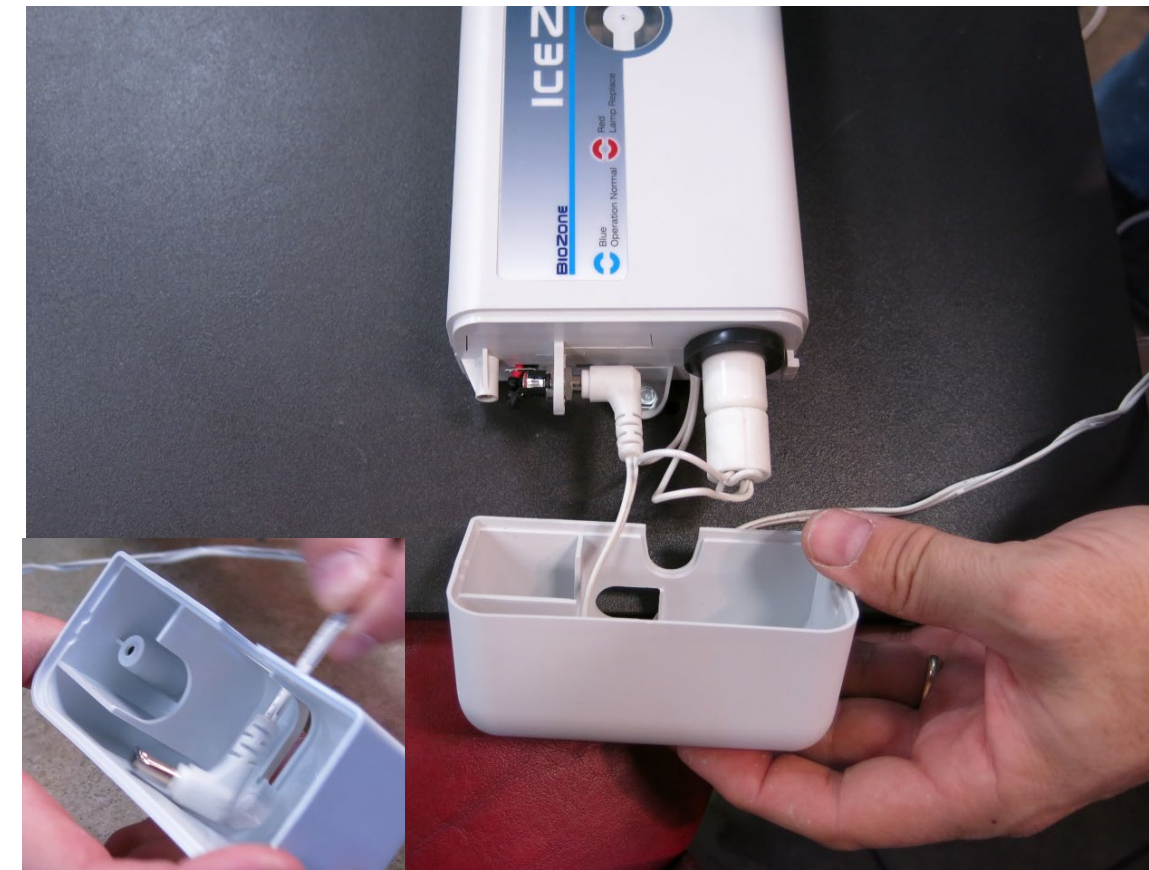
This provides access to the lamp, power input and mounting boss.

As the screw is removed from the cover, be sure to keep it with the cover so it is available for re-assembly.



Insert the DC plug from the wall adapter through the "P" shaped hole in the service cover.

Plug the DC connector into the Icezone Unit's power input plug.



# ICEZONE INSTALLATION

Reinstall the service cover and secure with the original screw.



Icezone-X® comes with a standard NEMA 1-15 ungrounded (Type A) wall adapter that can be powered with a 100-240V AC 50/60Hz wall plug (NEMA 1 or NEMA 5 outlet).



# ICEZONE INSTALLATION

Close the ice machine after turning it on.

Plug the Icezone into a nearby 100VAC outlet that is not switched off.

The Icezone runs 24 hours/day, 7 days per week.

Check to make sure the blue light is lit on the top of the Icezone.



When Icezone is connected to power correctly and the the operation is normal a blue light shows on top of the unit.

When the red light is steady on top of the Icezone, the lamp needs to be changed.

When the red light is flashing on top of the Icezone, the unit requires service.





**Thank you for purchasing Icezone**

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