

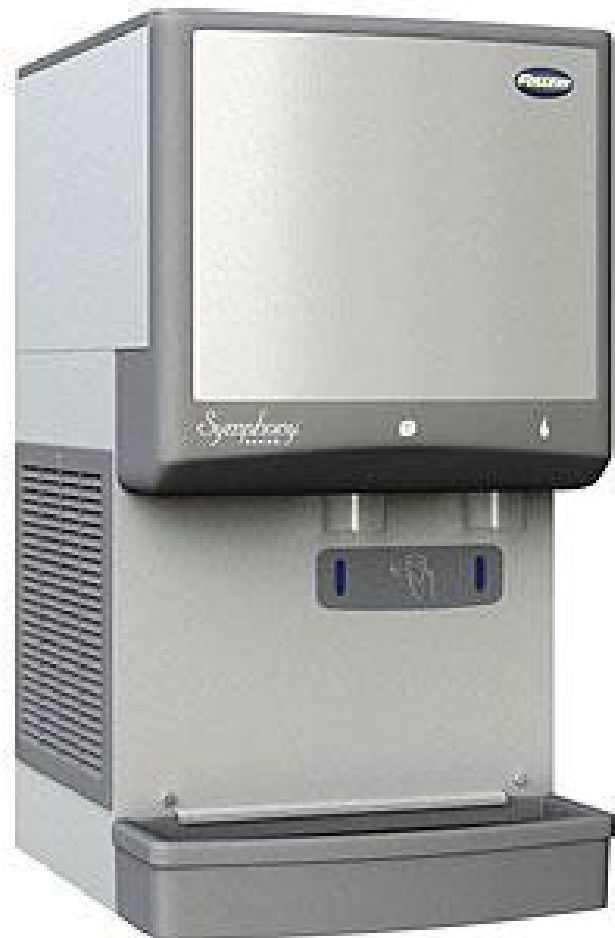
Icezone Installation Instructions for Follett Symphony Ice and Water Dispensers

This module will show the steps to install IceZone® -X on Follett Symphony Ice and Water Dispensers. Please review the entire instructions prior to installation.

INFORMATION

Follow the manufacturers 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 Follett Symphony Model Ice and Water Dispenser with Icezone installed.

Angle



Side



PREPARING THE SYMPHONY

STEP 1: Remove the exterior covers to access the interior of the dispenser.

Front



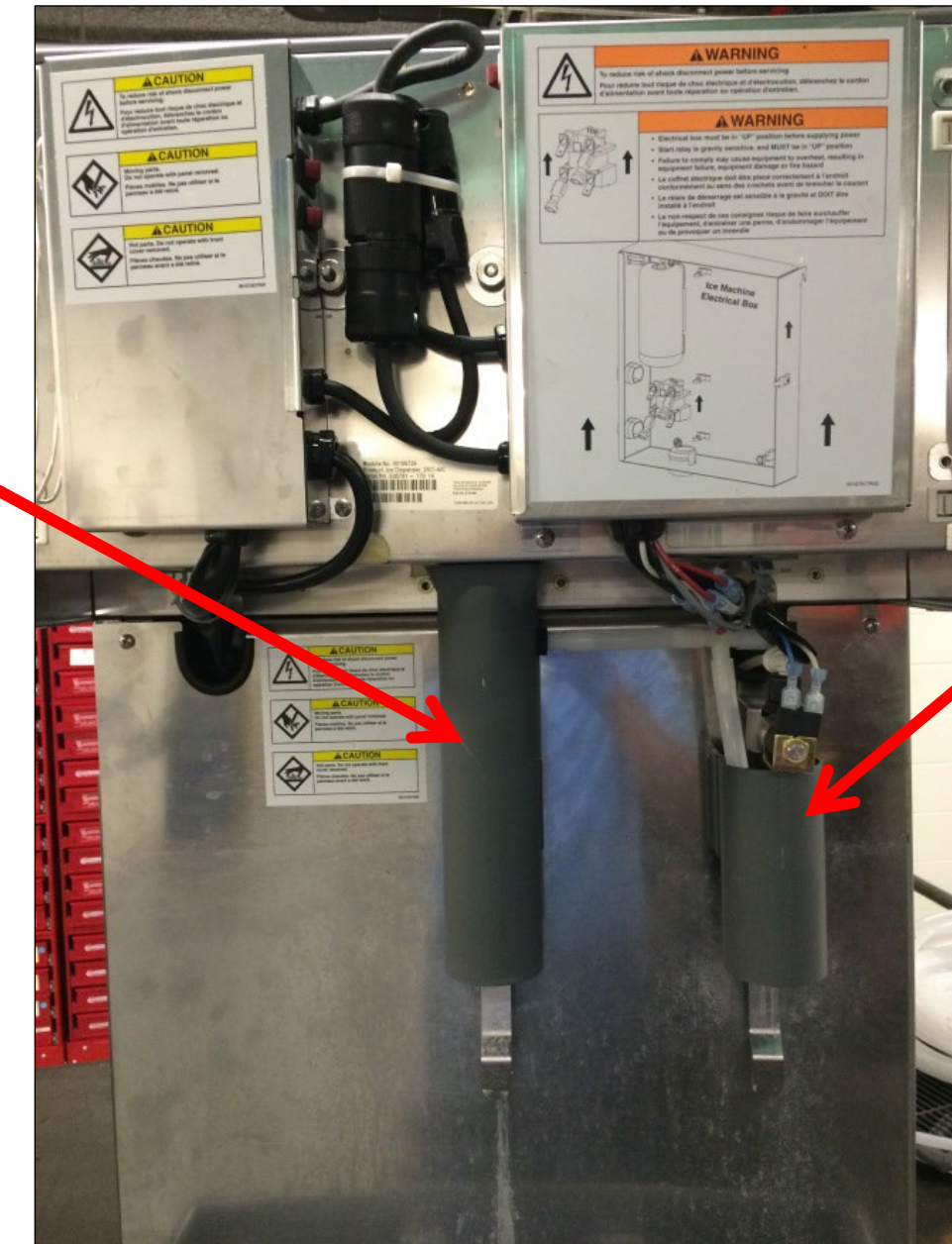
Right Panel



STEP 2: Remove ice and water chute.

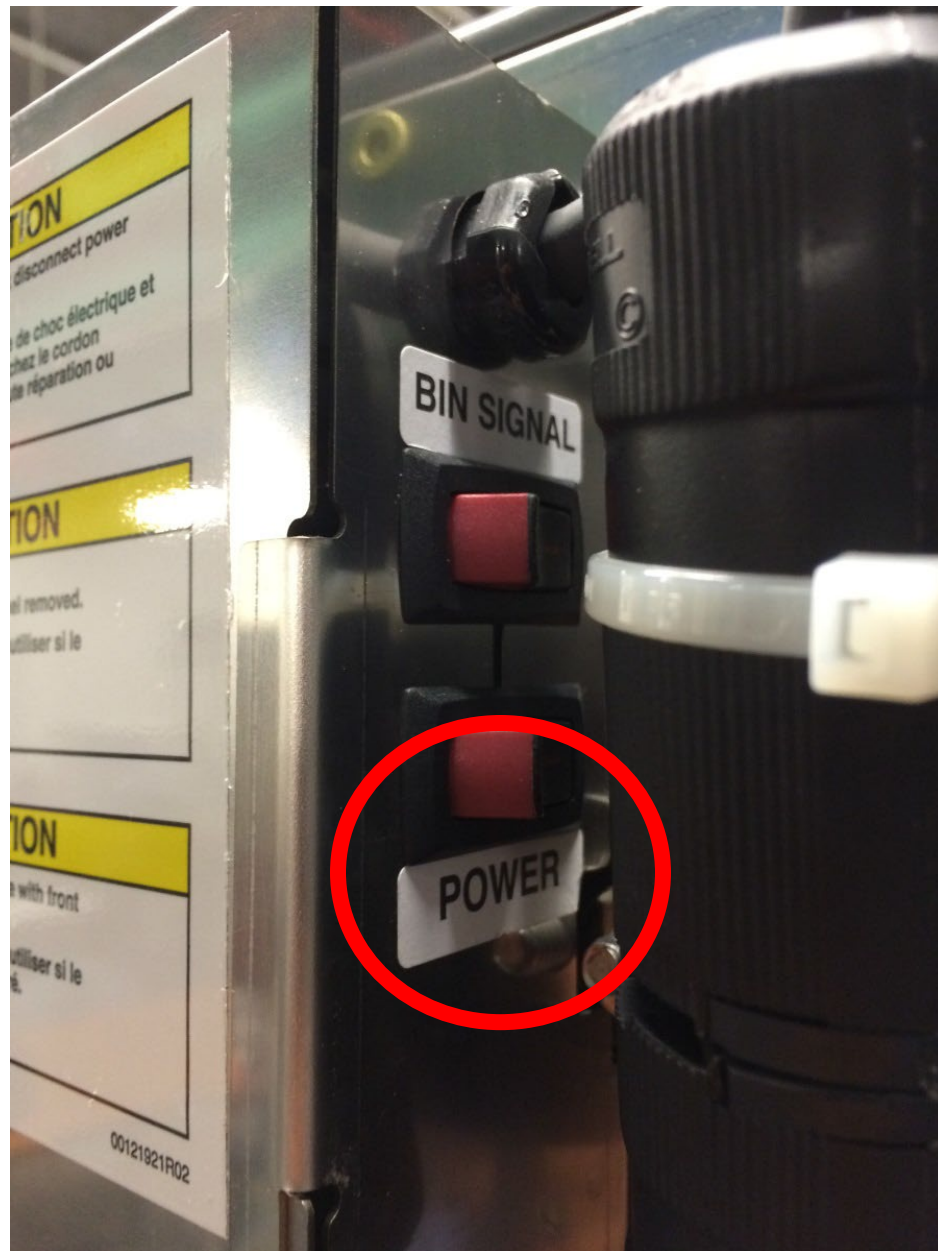
Ice Chute

Water Chute



PREPARING THE SYMPHONY

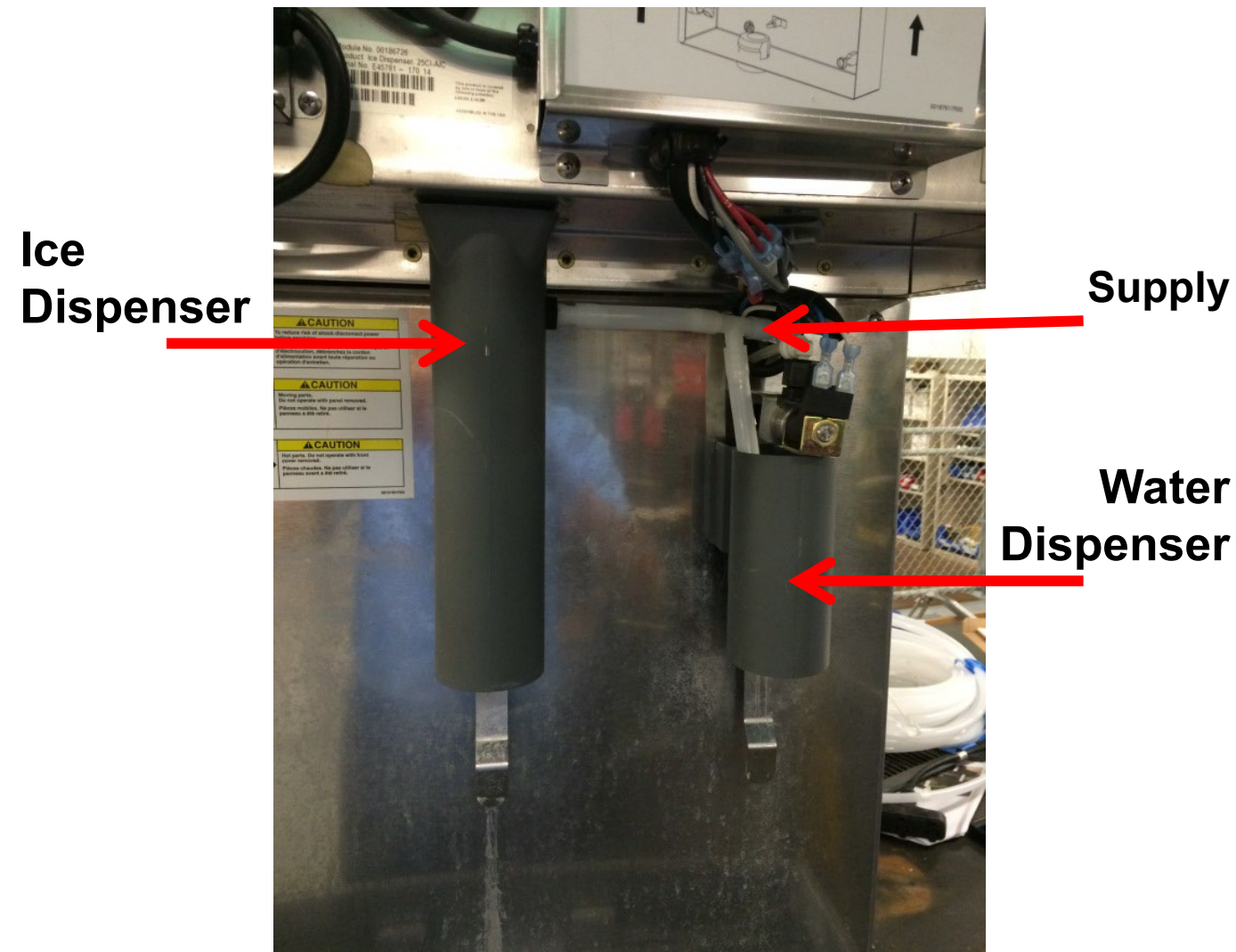
STEP 3: Switch the power to the dispenser to “off” and unplug from the power source.



INSTALLATION OVERVIEW

Here we will lay out the important components for you to identify within the ice machine.

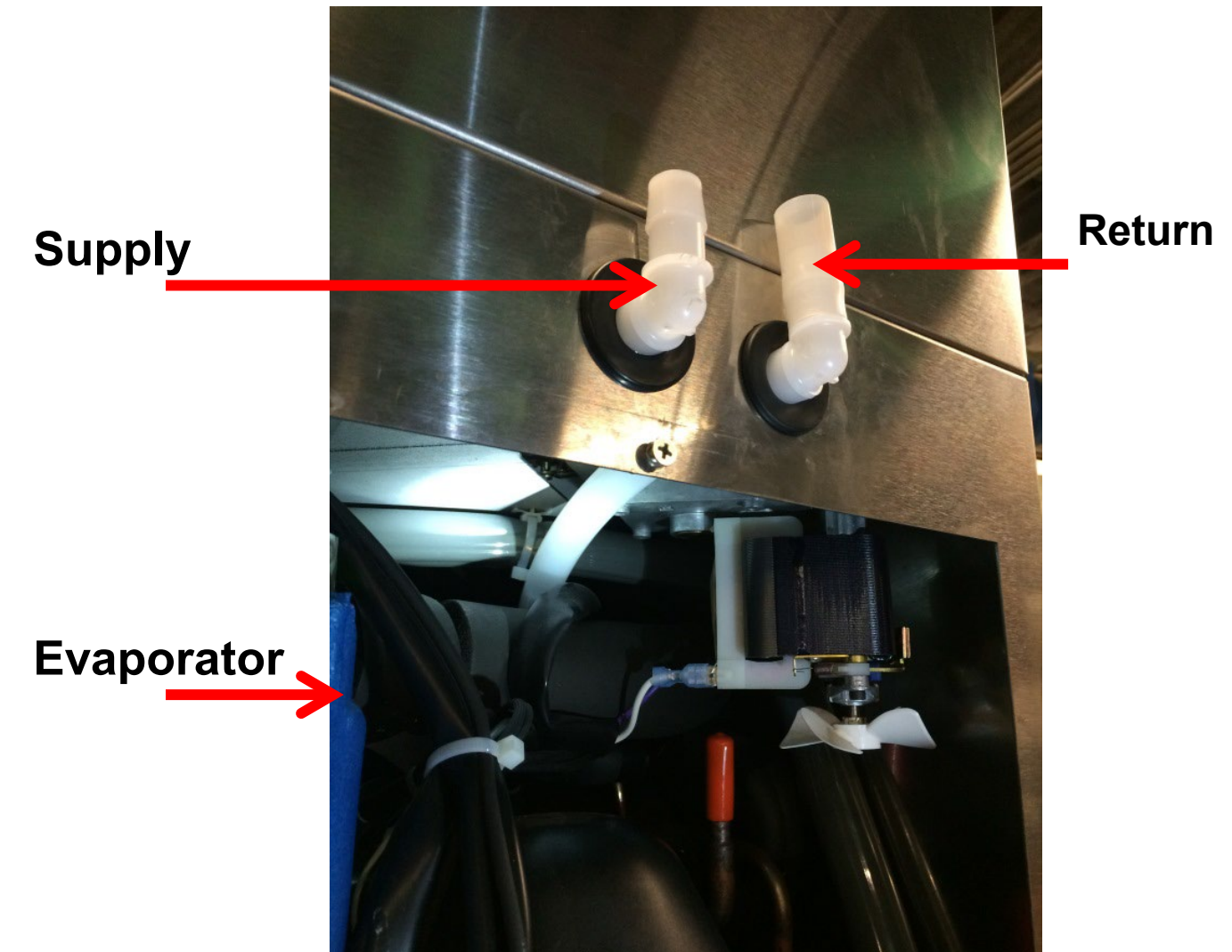
Front



Right Panel, left



Right Panel, right



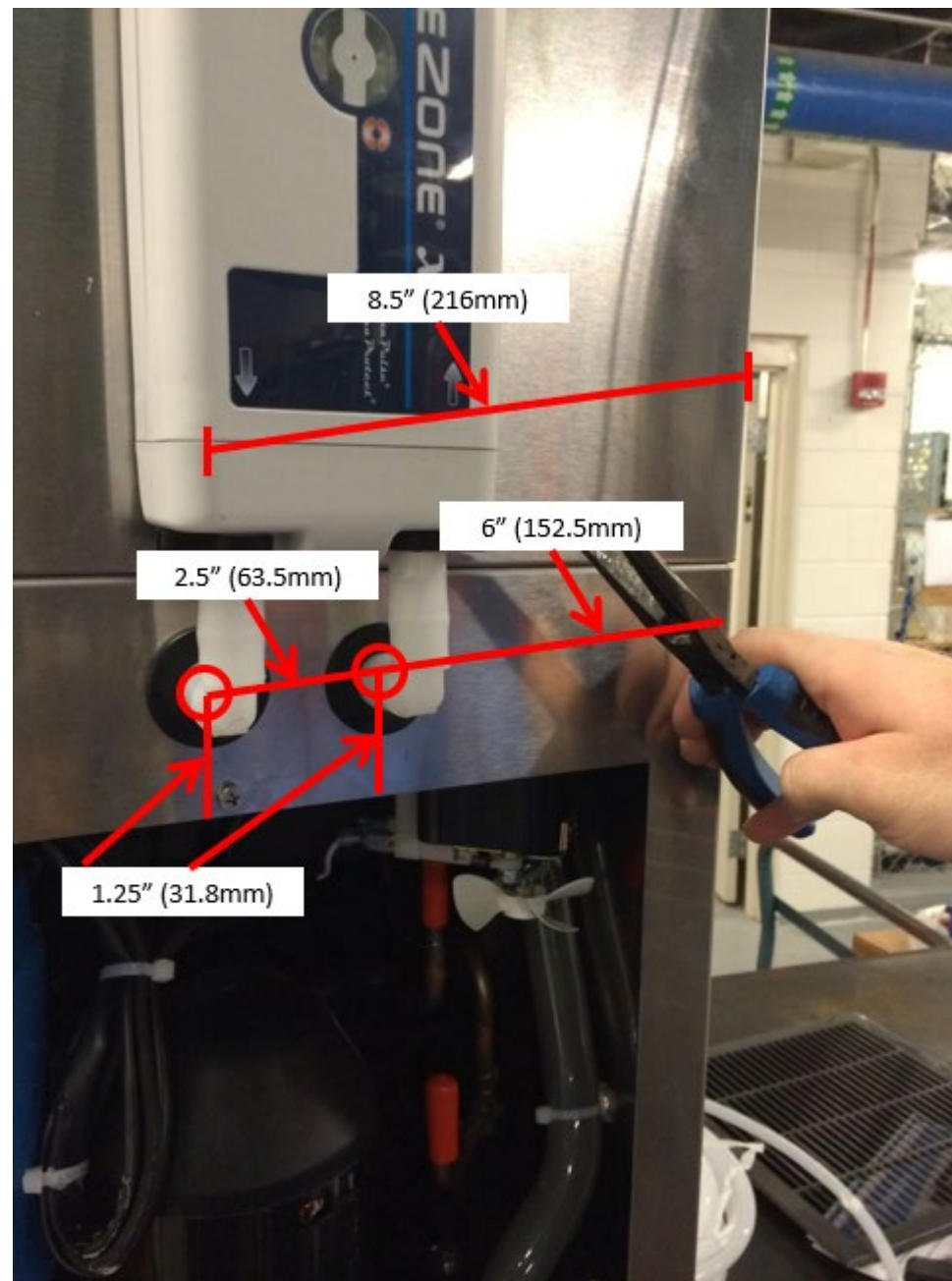
Note the following paths and locations:

- Supply Line
- Treatment Areas, including:
- Ice Dispenser
- Water Dispenser
- Evaporator
- Return Line

Installer's Tip: Heating the tubing in hot water eases the installation of the tubing onto the fittings.

INSTALLING ICEZONE

STEP 1: Locate the 2 holes for the Icezone supply and return tubing grommets with the dimensions shown.



STEP 2: 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.

INSTALLING ICEZONE

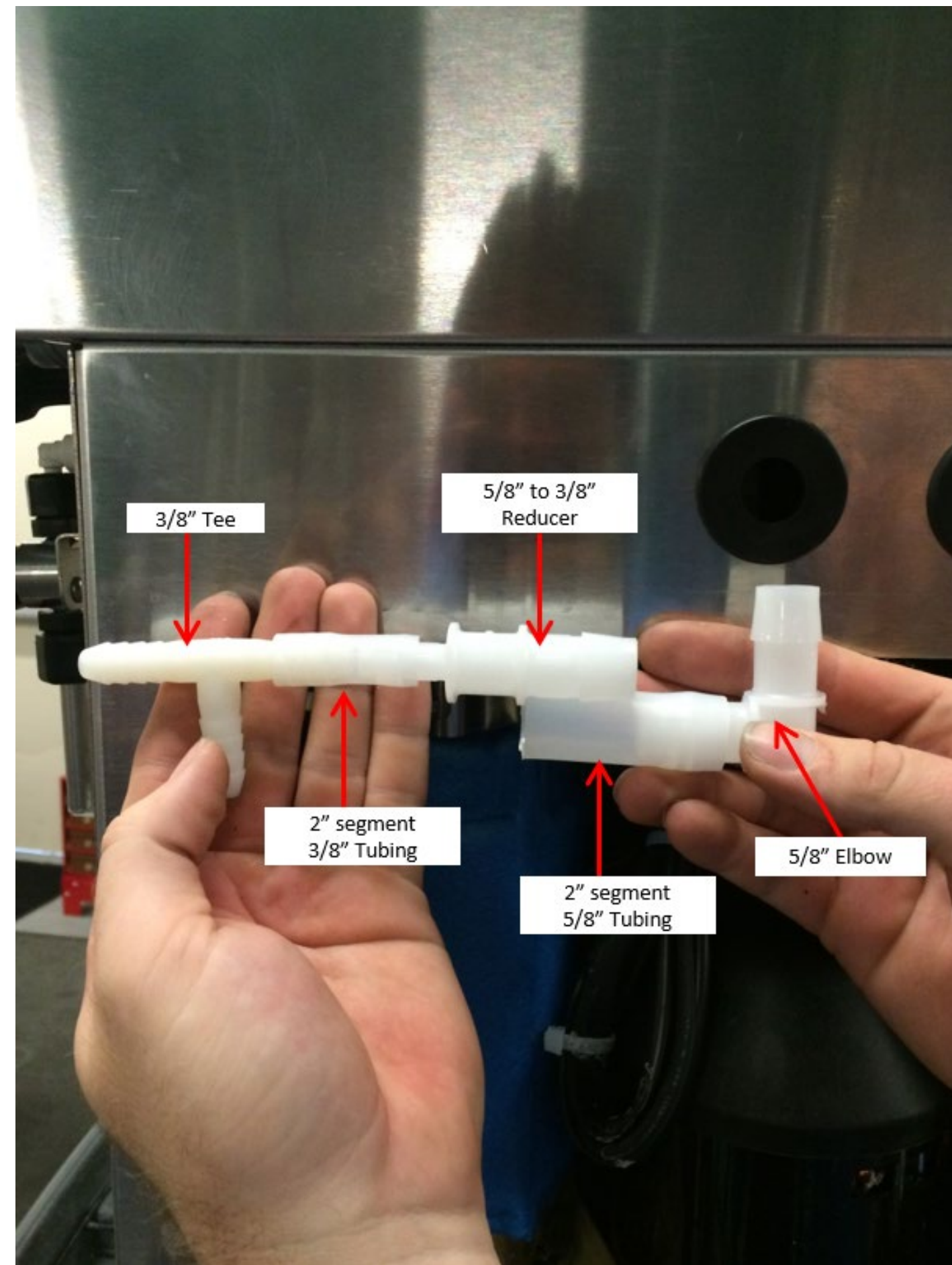
STEP 3: Installing Supply Line Evaporator Segment

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

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

Add a 2" segment of 3/8" tubing to the assembly

Add a 3/8" tee fittings to the assembly



INSTALLING ICEZONE

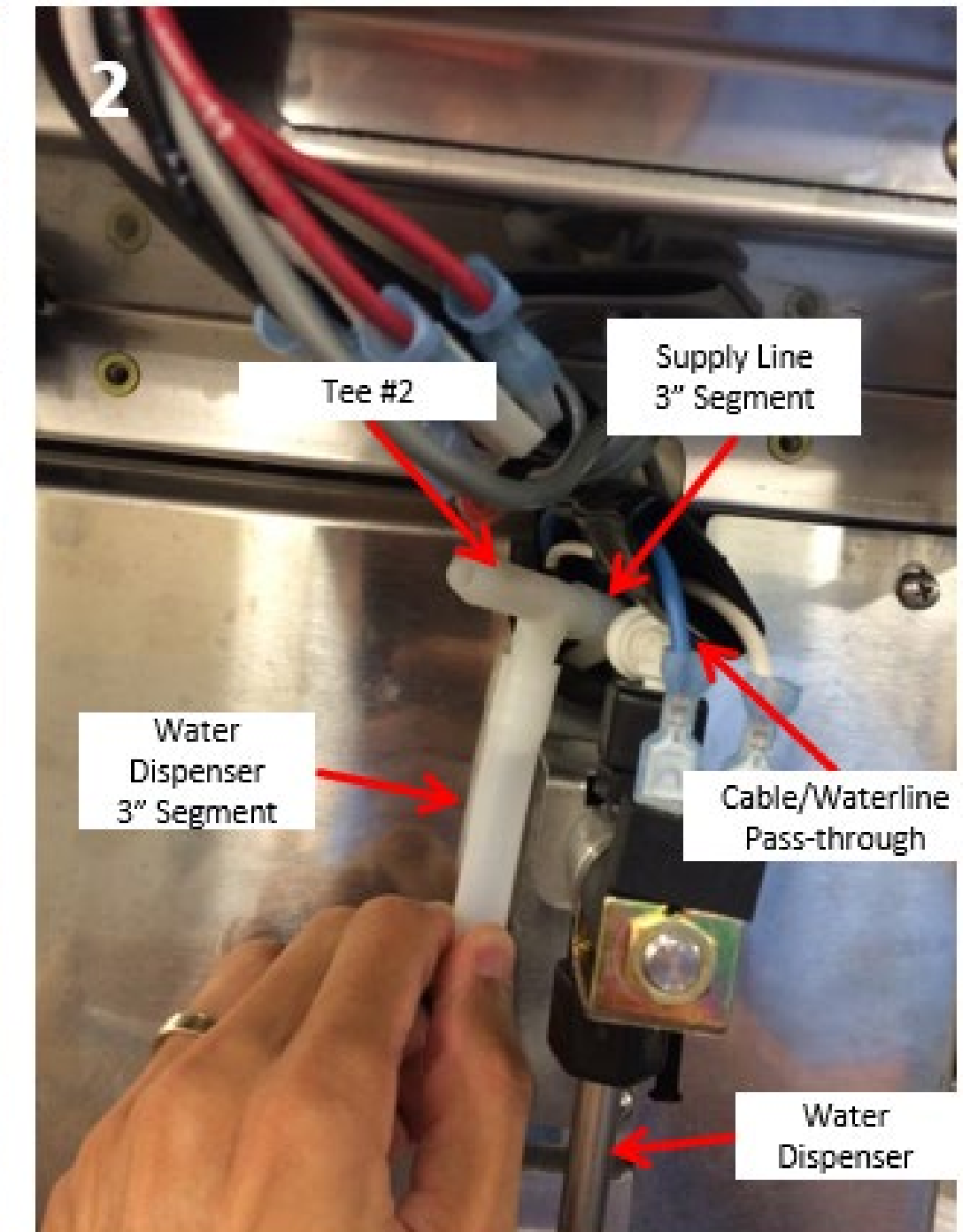
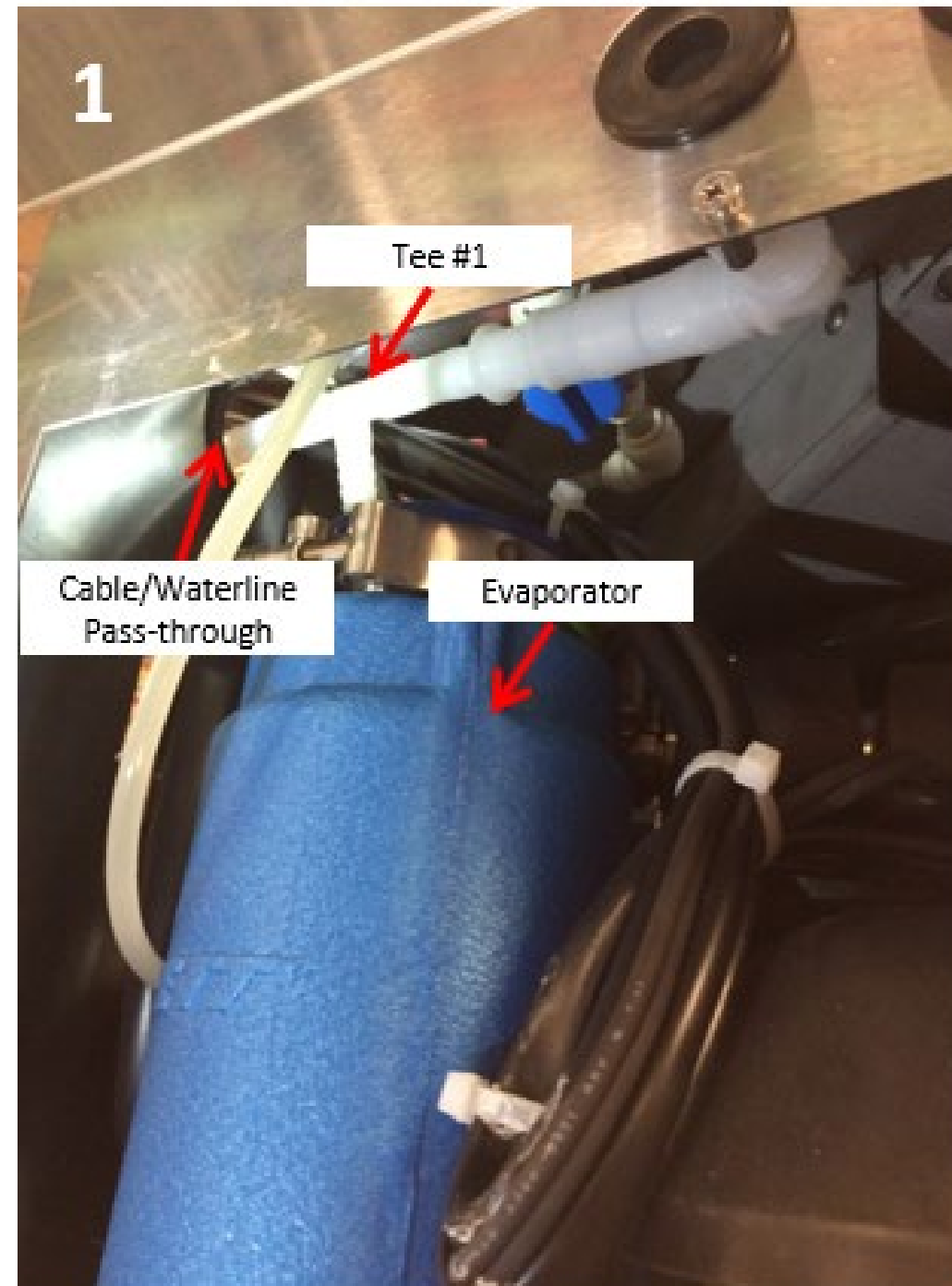
STEP 4: Installing Supply Line Evaporator and Water Dispenser Segments

Add a 3" segment of 3/8" tubing to the assembly, in-line with the tubing

Loosely fit Supply Line Evaporator Segment with open tee fitting (#1) positioned towards evaporator (see image 1)

Add 3/8" tee fitting (#2) to 3" supply line 3" segment on front panel side of cable/waterline pass-through (see image 2)

Add a 3" segment of 3/8" tubing to the assembly, point down to water dispenser (see image 2)



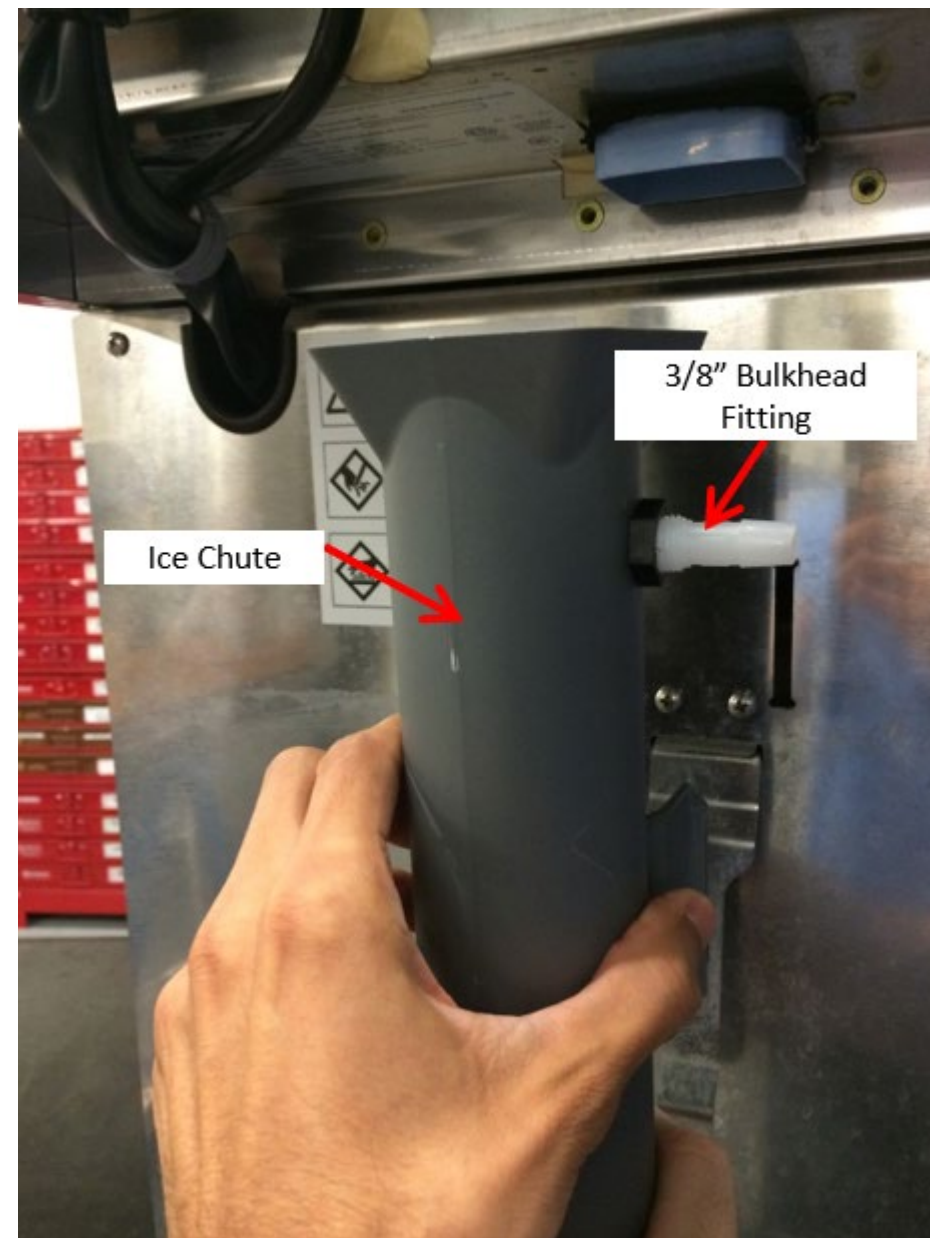
INSTALLING ICEZONE

STEP 5: Installing Supply Line Ice Dispenser Segment

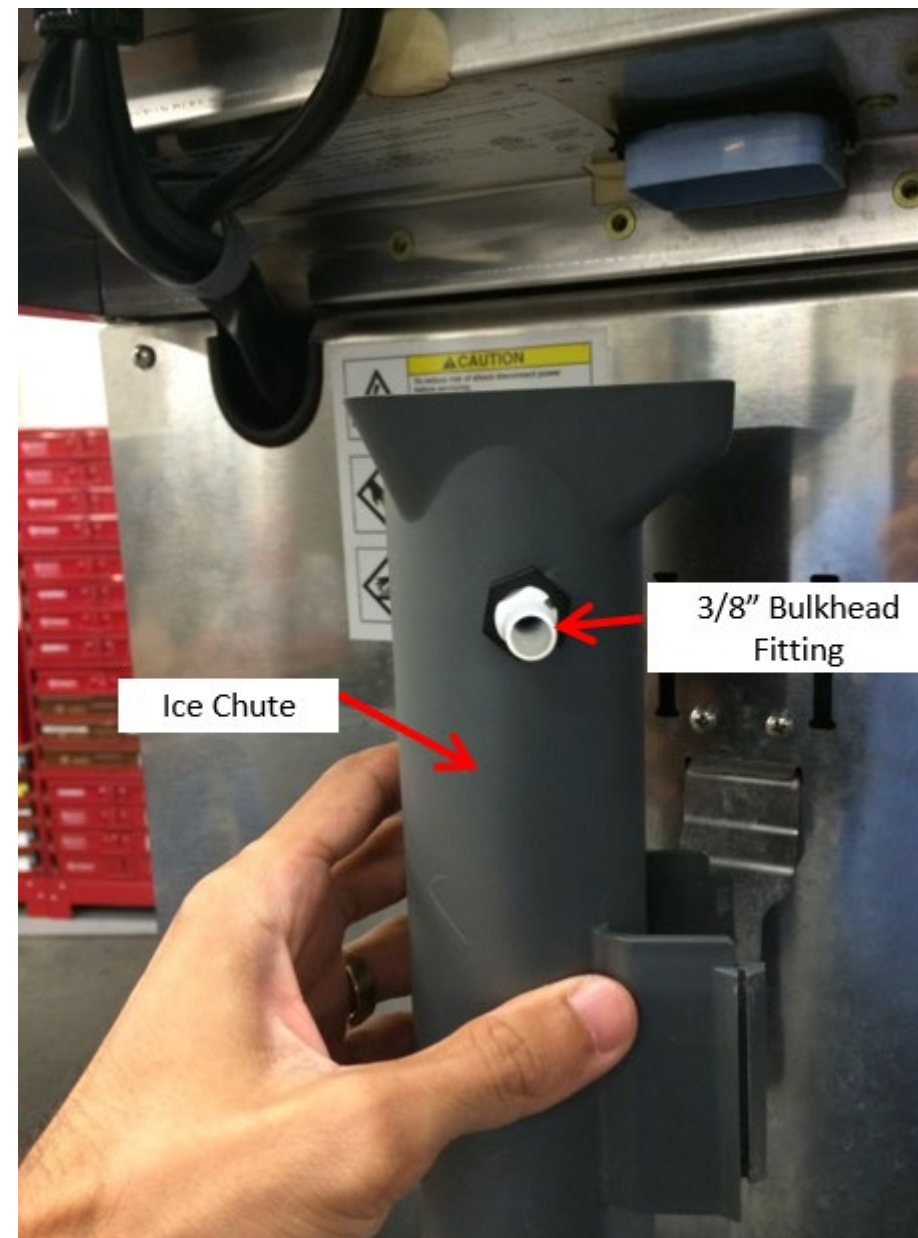
Drill a 1/2" hole in the right side of the ice chute

Install 3/8" bulkhead fitting onto ice chute

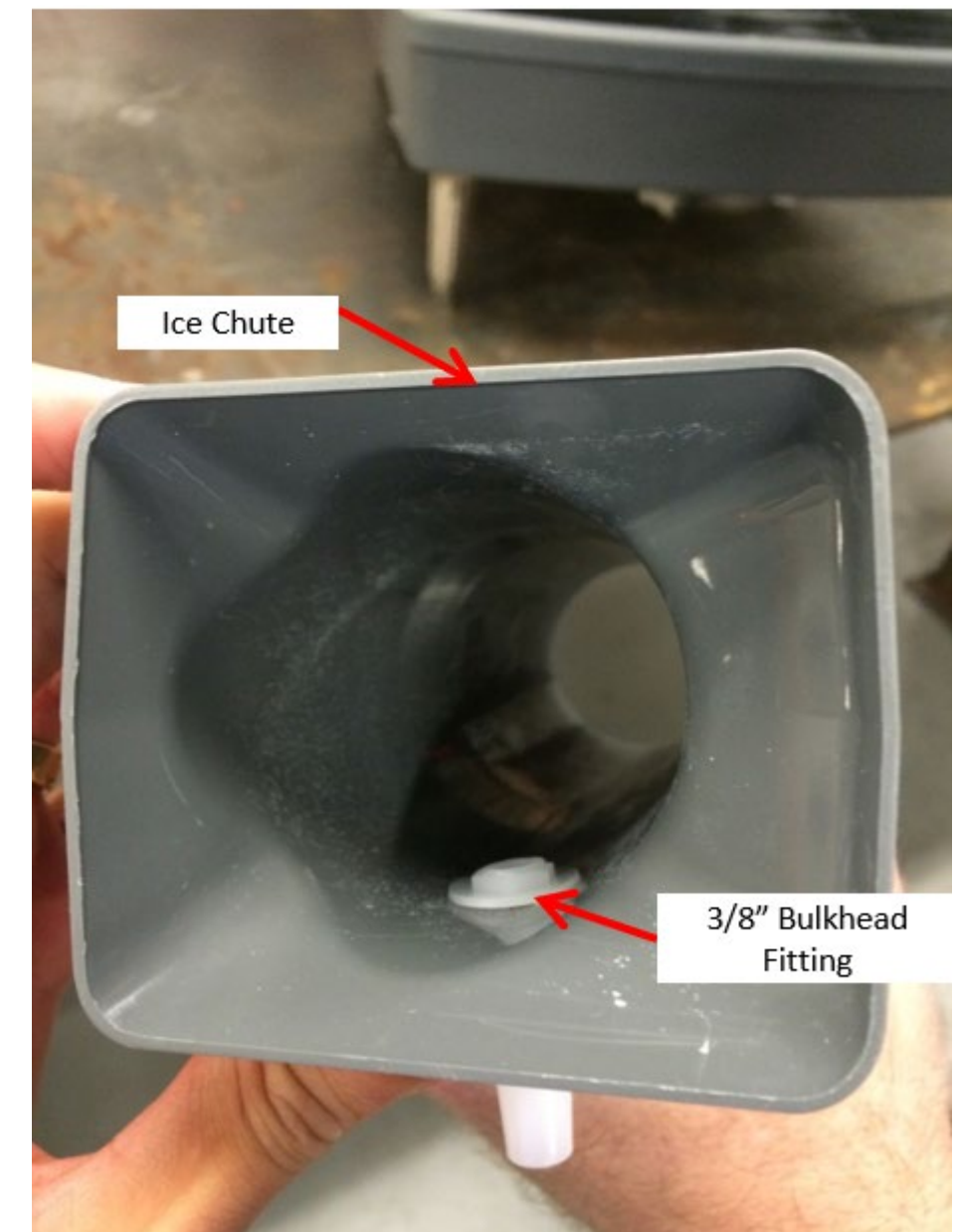
Front View



Right Side View



Top View



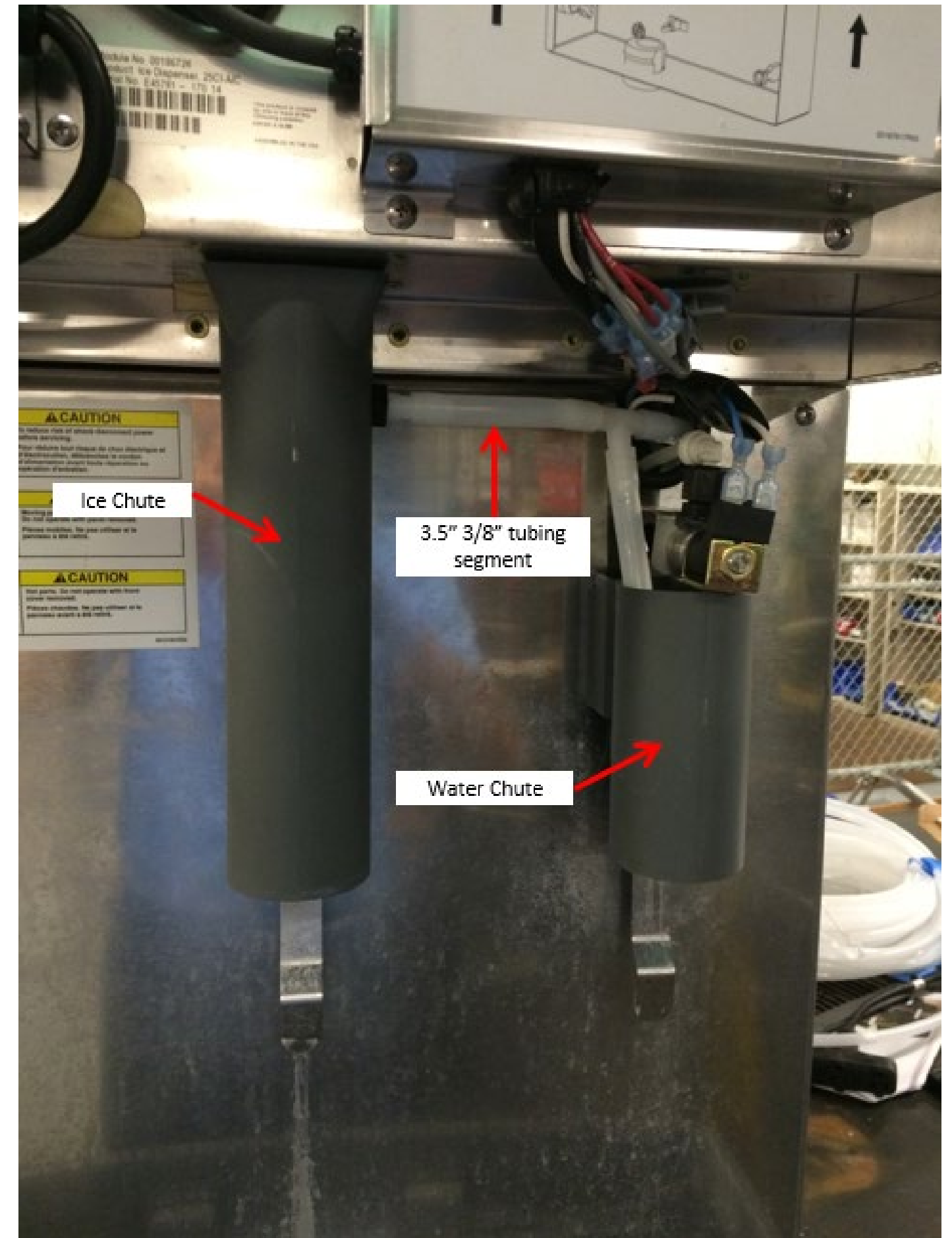
INSTALLING ICEZONE

STEP 6: Installing Supply Line Ice Dispenser Segment

Reinstall water chute.

Reinstall ice chute.

Connect the supply line assembly to the 3/8" bulkhead fitting installed on the ice chute, using approximately 3½" of 3/8" tubing.

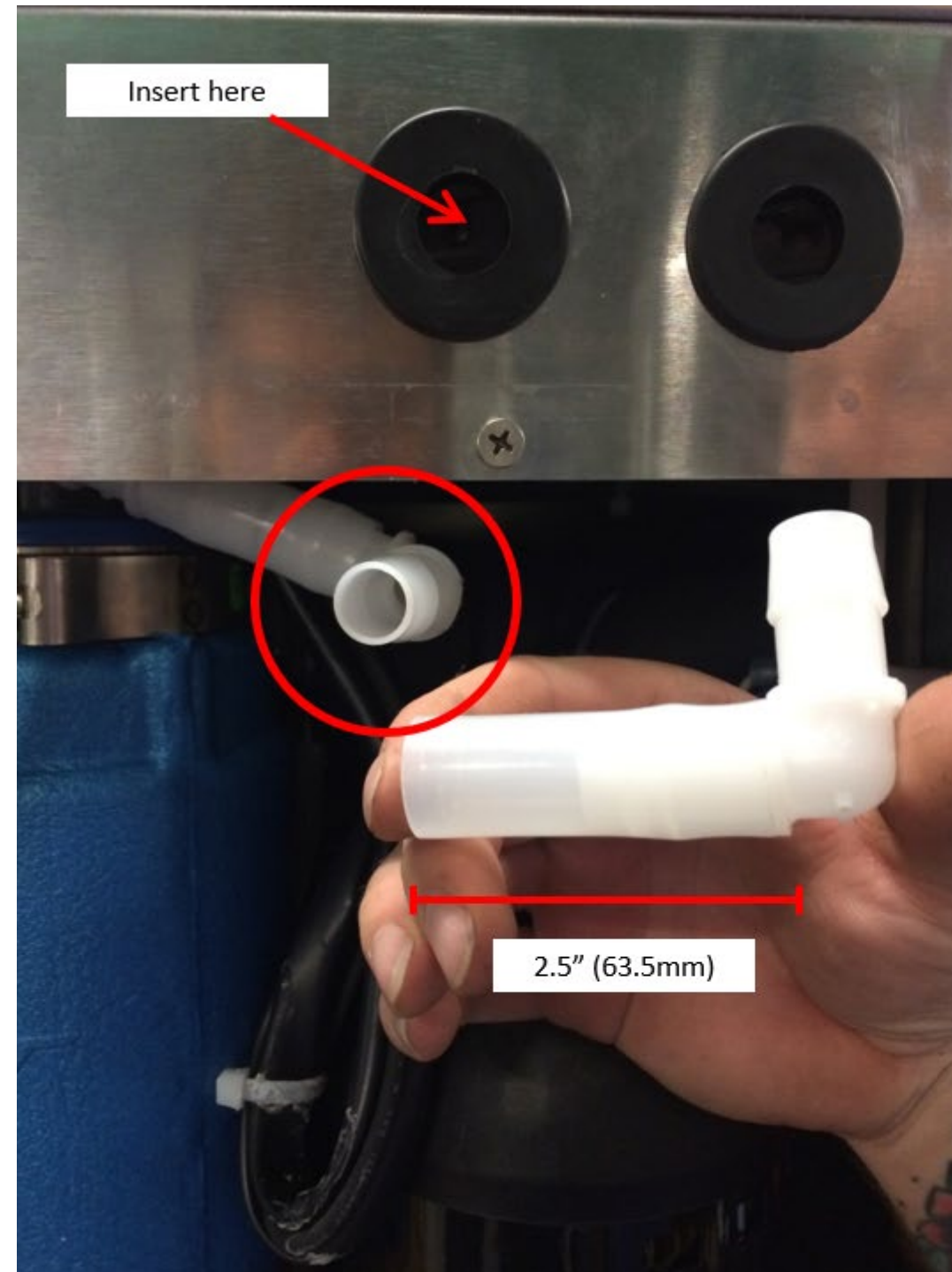


INSTALLING ICEZONE

STEP 7: Installing Supply Line

Install a 2½" segment of 5/8" tubing to a 5/8" elbow fitting

Insert the 2½" segment of 5/8" tubing segment through the grommet and connect to the open end of the Supply Line 5/8" elbow which is loosely placed behind the right panel



INSTALLING ICEZONE

STEP 8: Installing Return Line

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

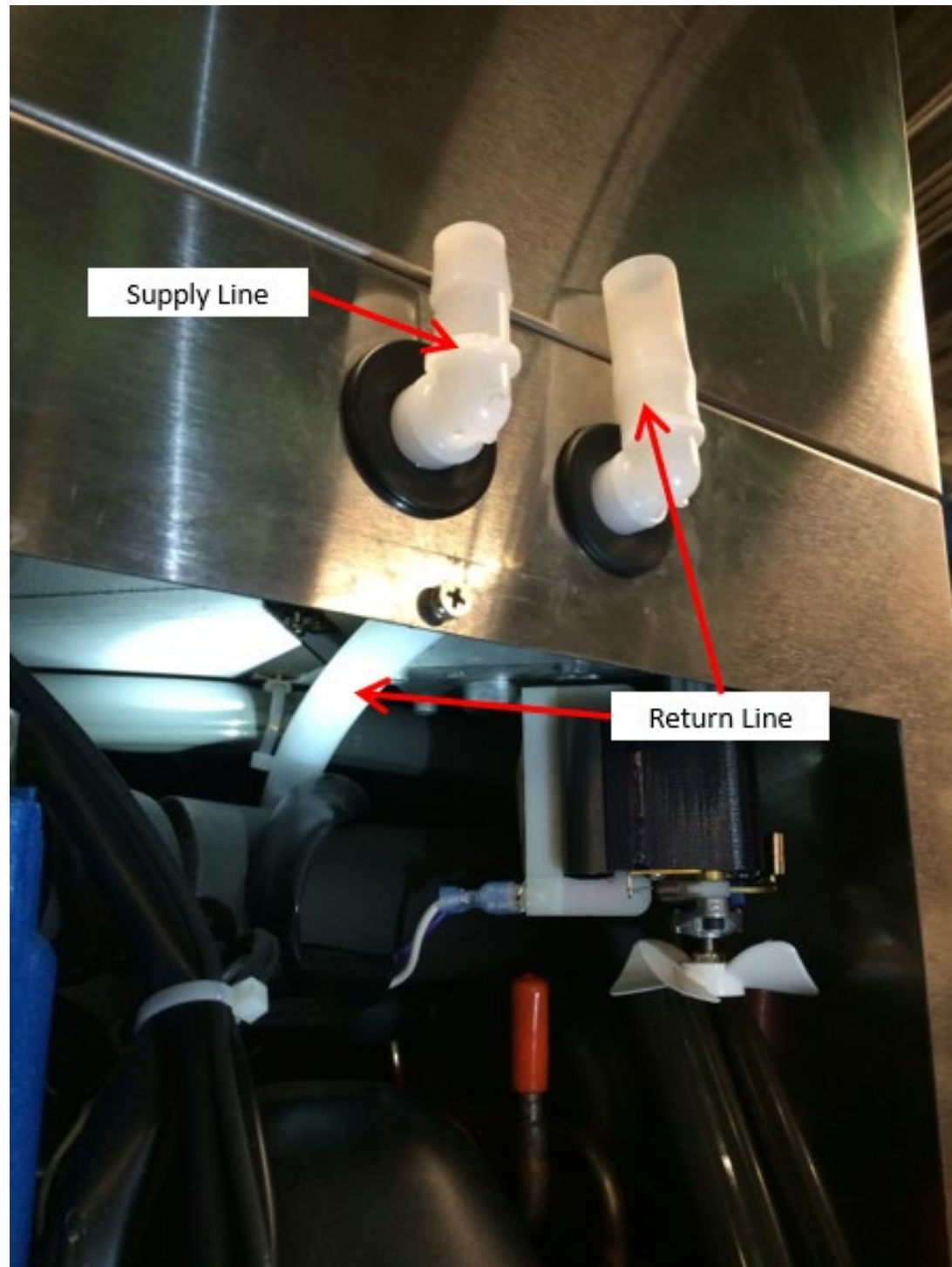
Add a 2" segment of 5/8" tubing to the assembly



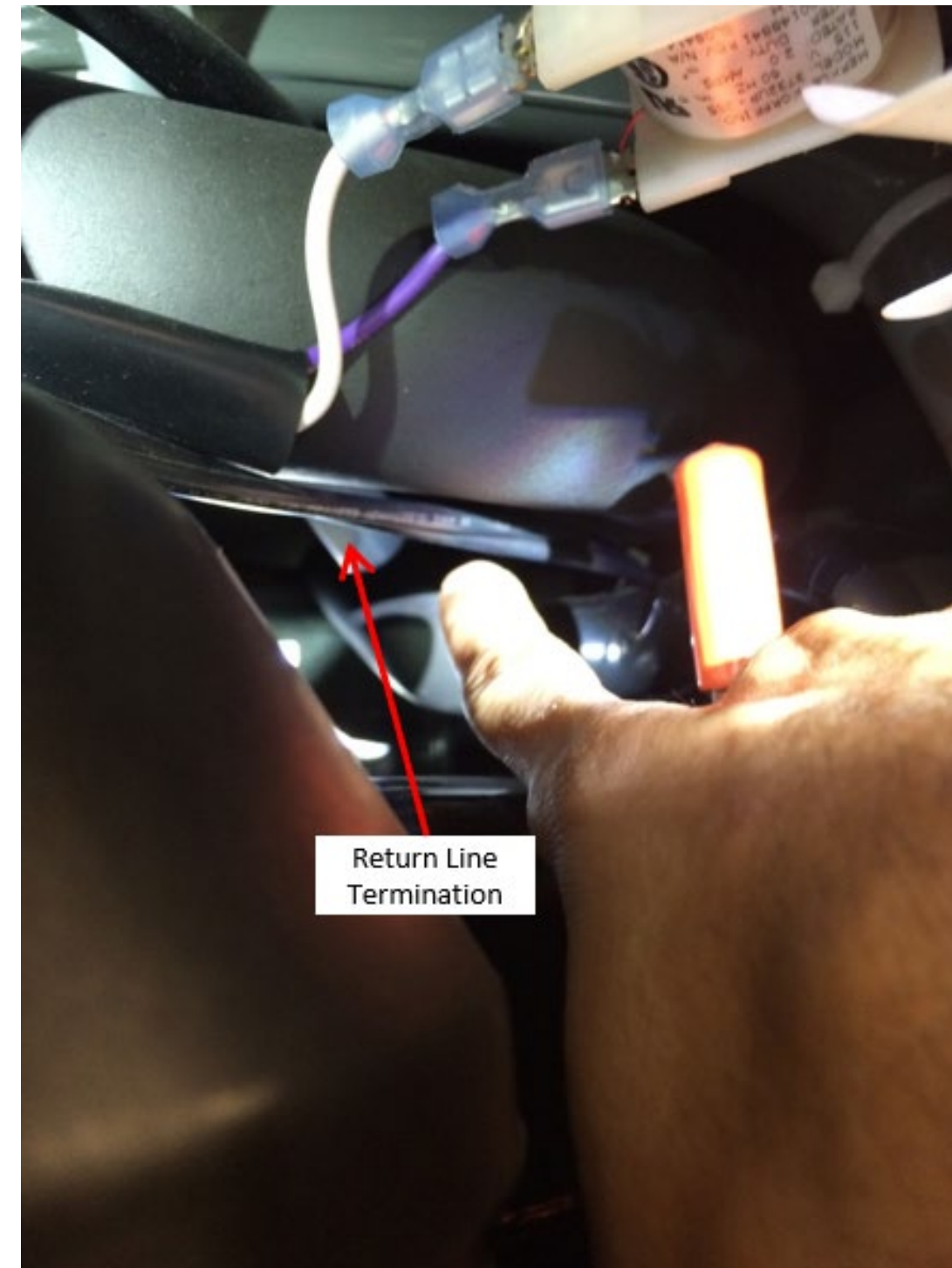
INSTALLING ICEZONE

STEP 9: Installing Return Line

Insert the 12" segment of 5/8" tubing through the grommet



Route the Return Line segment to the middle right of the mechanical area

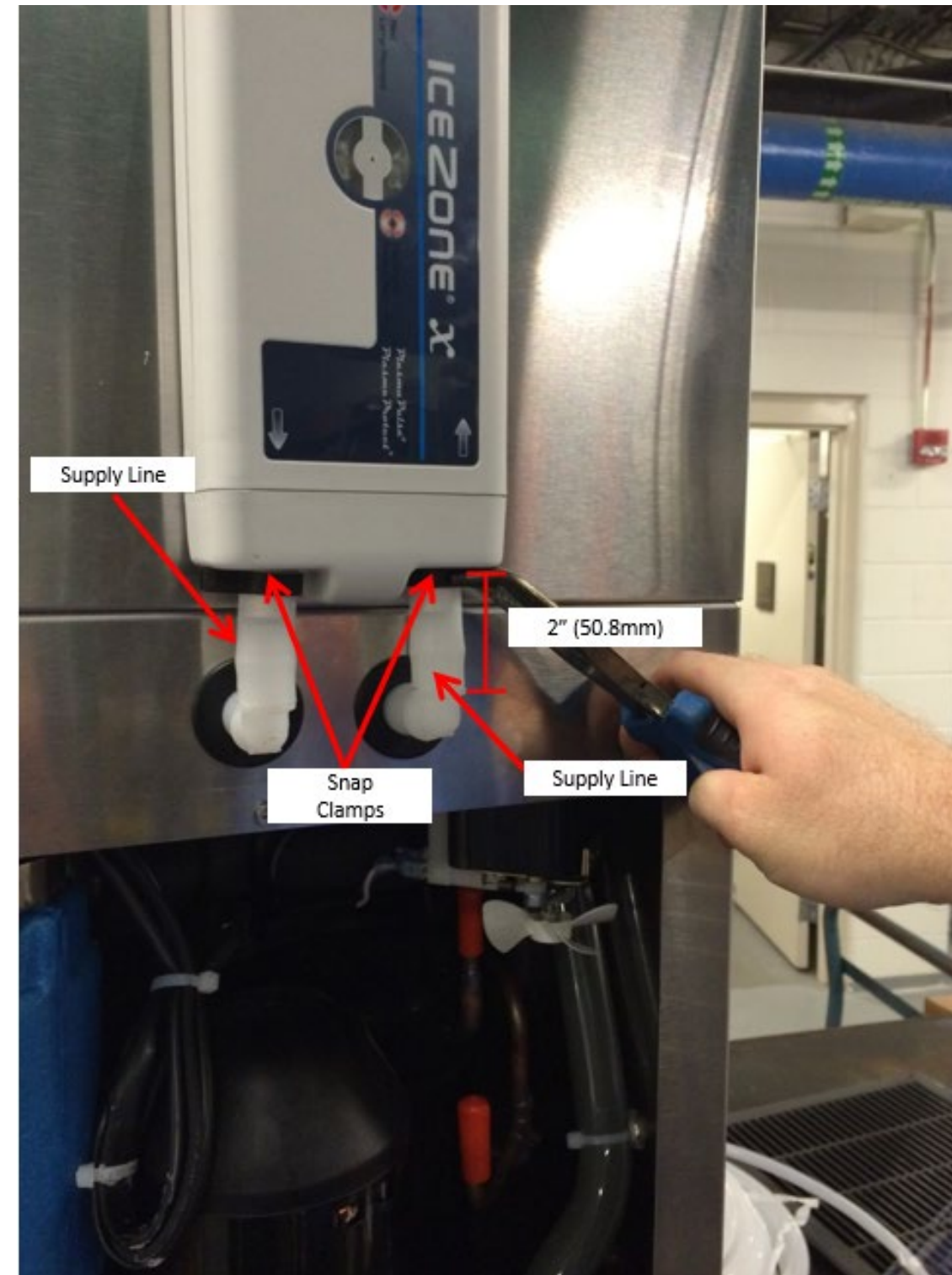


INSTALLING ICEZONE

STEP 10: Attach the 7" X 2" piece of Velcro to the back of Icezone.



STEP 11: Install a 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

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

INSTALLING ICEZONE

STEP 12: Powering Icezone

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.



STEP 13: Powering Icezone

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.



INSTALLING ICEZONE

STEP 14: Powering Icezone

Reinstall the service cover and secure with the original screw.



STEP 15: Powering Icezone

Icezone 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).



INSTALLING ICEZONE

STEP 16: Powering Icezone

Icezone runs 24 hours/day, 7 days per week. Be sure that the power outlet used to power Icezone is not switched off.

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



LED Status Indicators



When Icezone is connected to power correctly and 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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Web: biozonescientific.com