

**Bottle Filler Retrofit  
Oasis vs Elkay Top**



# Supplies Required

## Oasis Installation

- T15 Torx Bit
- Tape Measure
- Drill
- Step Bit
- Oasis PWEBF 504791 Bottle Filler Retrofit

## Elkay Installation

Additional Items Required

- 5/16" Nut Driver
- T20 Torx Bit
- Oasis Part# 041114-001 Elkay Spacer

# Compatible Tops

The Oasis bottle filler will fit the current PG8AC/P8AC top and the P8AM top



The Oasis bottle filler will **only** fit Elkay EZ & LZ models with the top pictured below.

*This includes the NNEBFEZ conversion kit.*

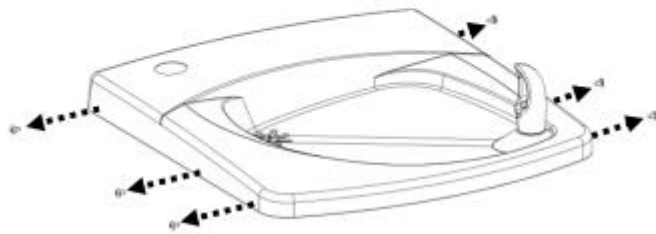


\* Some Halsey Taylor models use the same top.

# Removing the Top

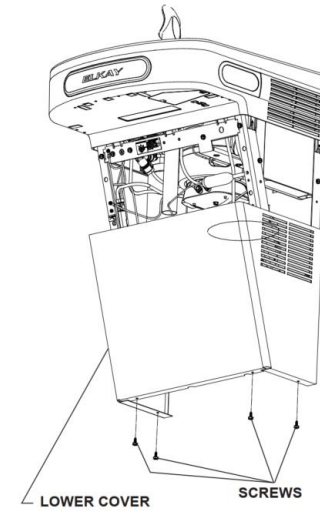
## Oasis

Remove top from cooler by removing six T15 Torx screws on the sides of the top



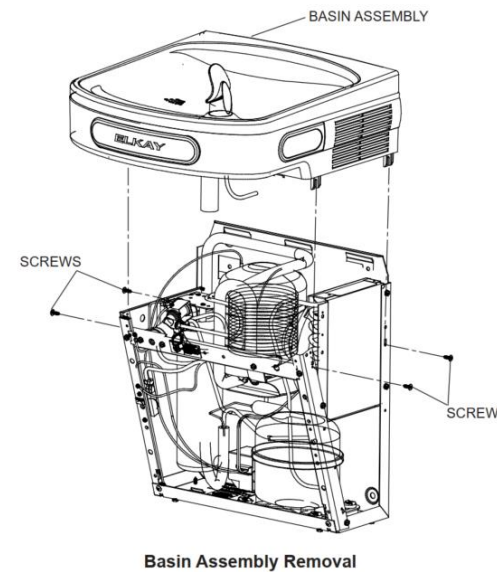
## Elkay

Remove lower front panel of watercooler by removing the four 5/16" hex screws from the bottom of the cooler.



## Elkay

Remove four T20 Torx screws from basin/shroud assembly. Separate basin from shroud. Disconnect wires from solenoid and cold control



# Marking the Center Point

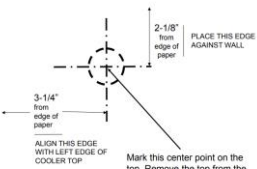
Measure 3-1/4" from the left edge of the cooler top and 2-1/8" from the wall to mark the center point. Using the center point drill a 7/8" hole through the top using a step bit.



Measure 3-1/8" from the left edge of the cooler top and 1-1/2" from the wall to mark the center point. Using the center point drill a 7/8" hole through the top using a step bit



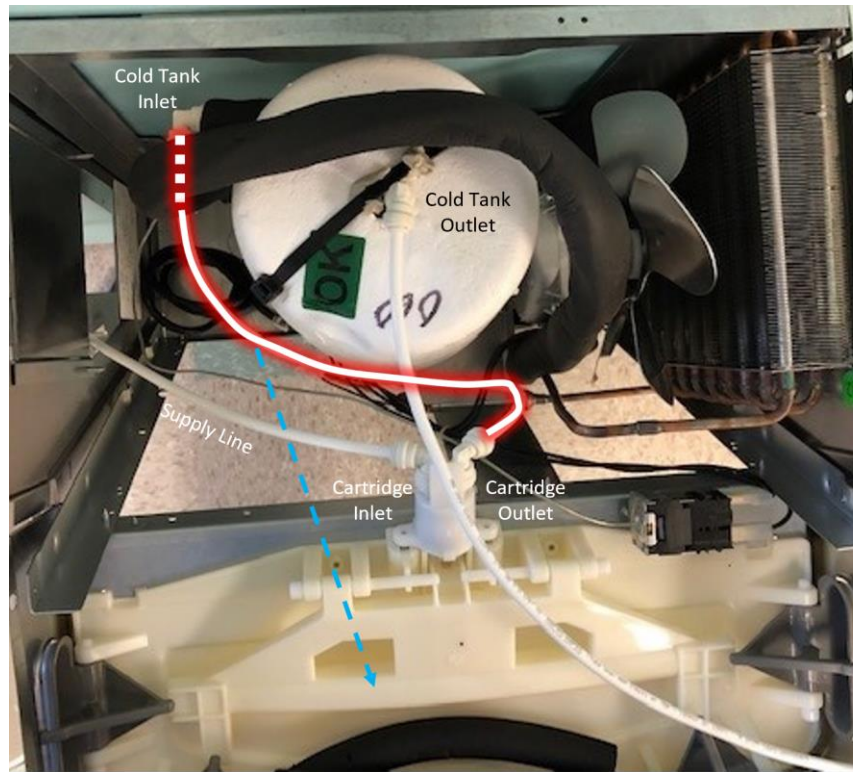
\* Template provided for Oasis Top



Mark this center point on the top. Remove the top from the cooler. Then create a 7/8\" diameter hole through the top at the marked center point (step drill bit or punch die).

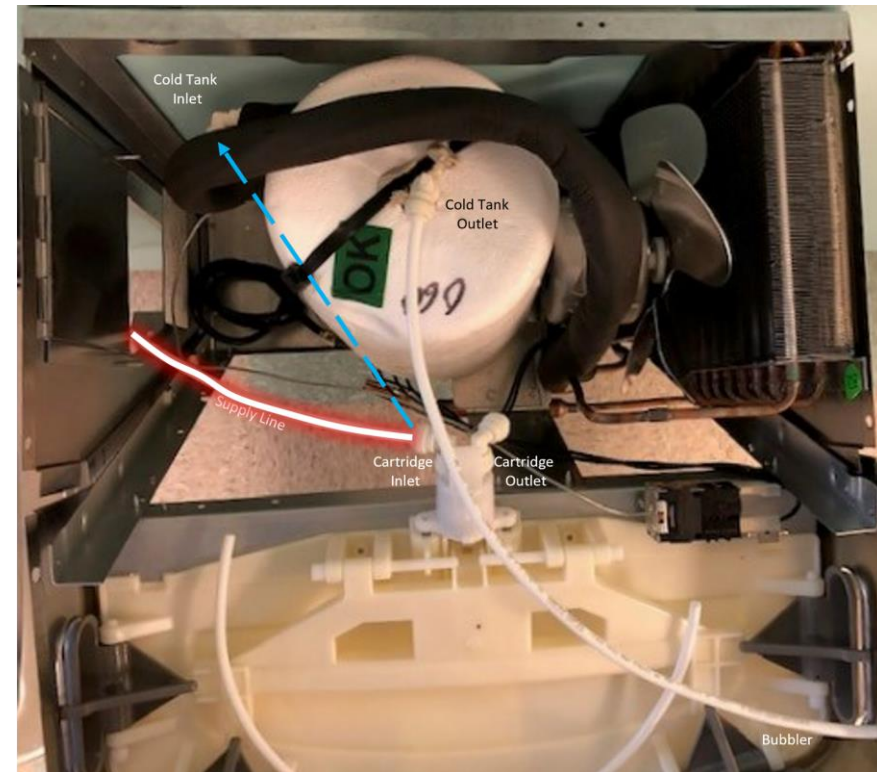
# Pressurizing the Tank

**Before re-installing the top, it is recommended to pressurize the cold tank.**



## **Step 1**

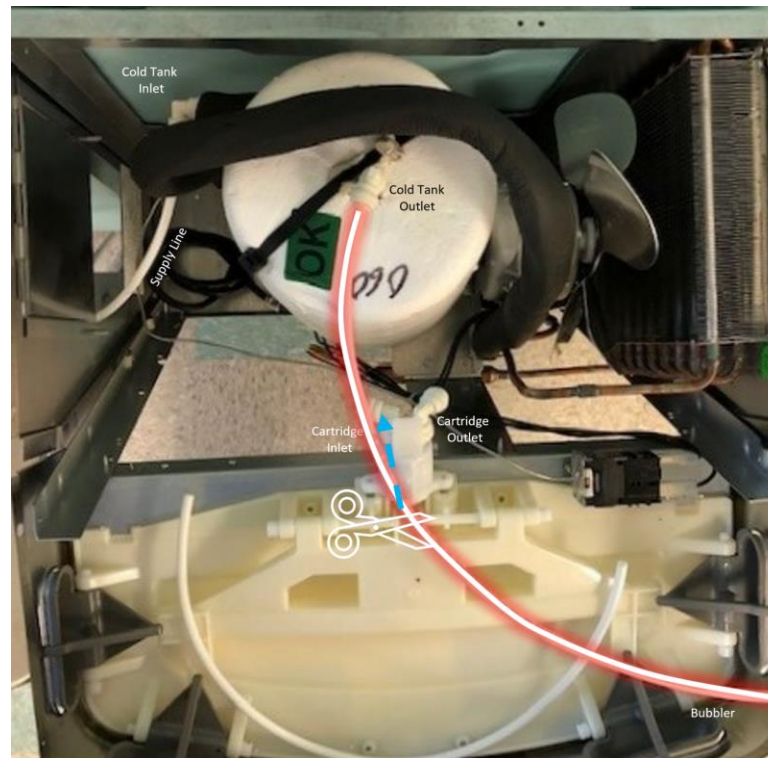
Disconnect the line from the Cold Tank Inlet and the Cartridge Outlet. Set this aside, it will be used later



## **Step 2**

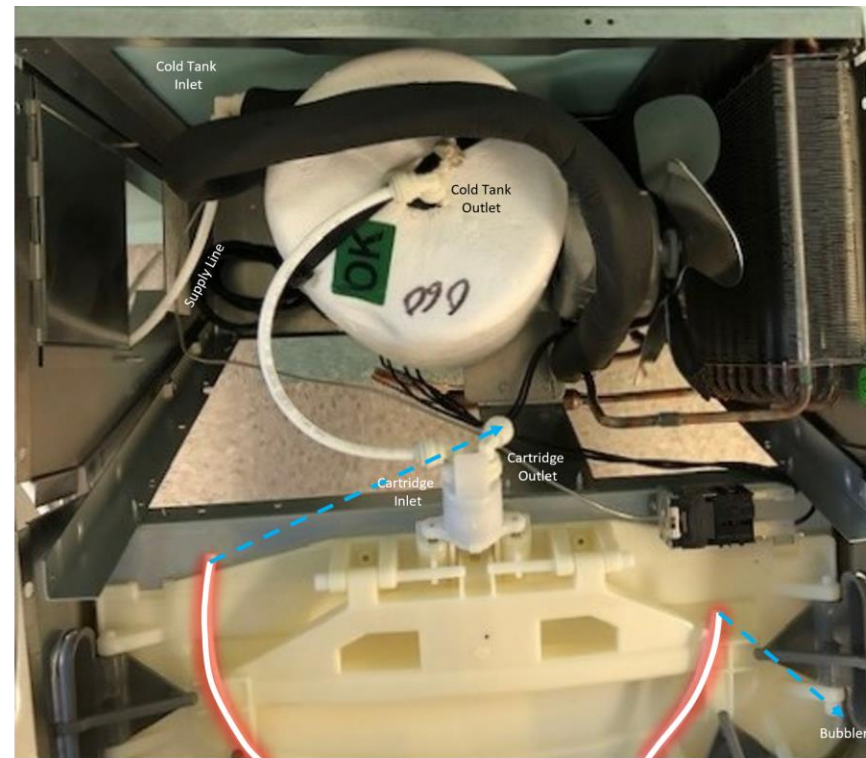
Disconnect the Supply Line from the Cartridge Inlet and install in the Cold Tank Inlet

# Pressurizing the Tank



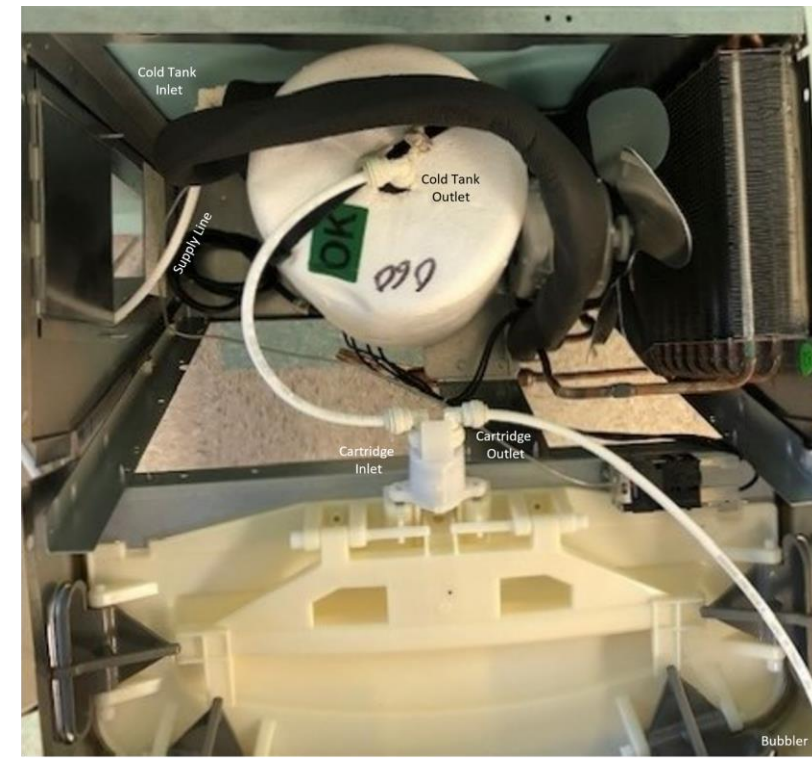
## Step 3

Disconnect the line from the Bubbler and cut to the proper length and install in the Cartridge Inlet



## Step 4

Take the line left over from Step 1 and install one end in the Cartridge Outlet. Then cut to length and install the other end in the Bubbler



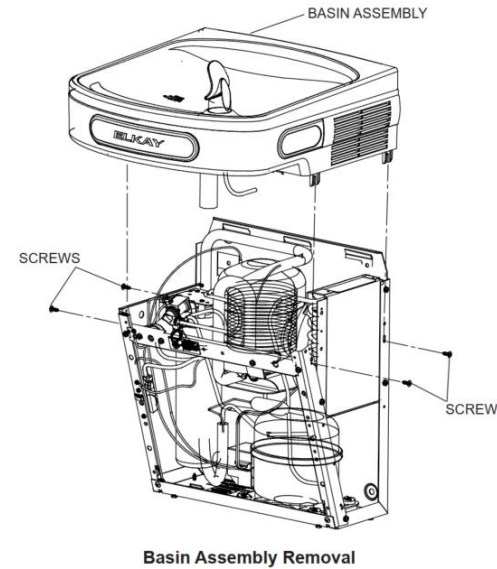
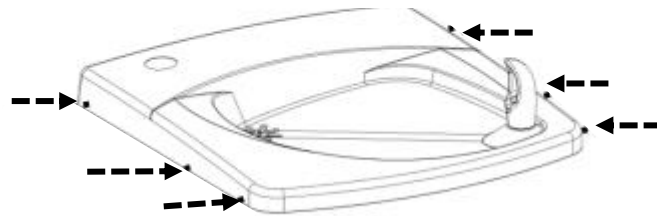
## Step 5

This is how the plumbing should look with a pressurized cold tank

# Re-Install the Top

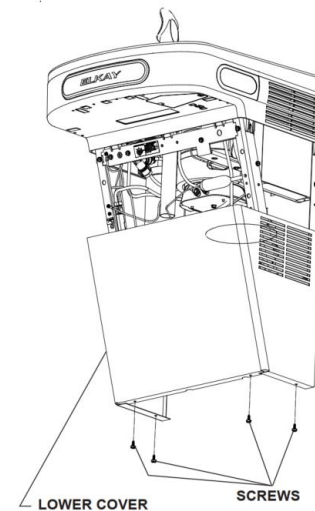
## Oasis

Re-Install the top of the cooler by replacing six T15 Torx screws on the sides of the top



## Elkay

Reconnect wires to the solenoid and cold control  
Replace four T20 Torx screws to basin/shroud assembly.



## Elkay

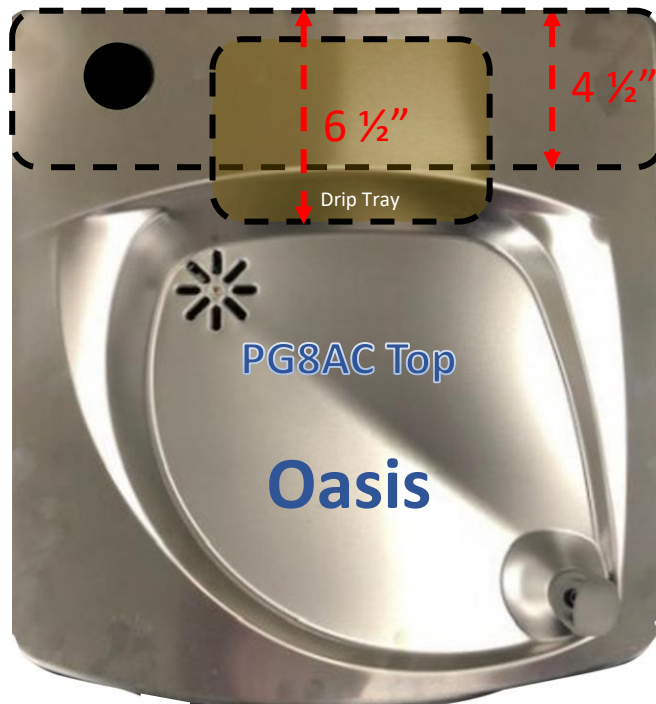
Replace lower front panel of watercooler by re-installing the four 5/16" hex screws at the bottom of the cooler.



# Bottle Filler Footprint

The bottle filler requires a 4 ½" deep platform to support its footprint.

The Drip Tray extends another 2"



The contours of the Elkay top do not provide the surface area needed to support the Oasis bottle filler.

**The Elkay spacer is required to enable the proper support.**



# Bushing and Gasket Installation

Insert the 7/8" bushing into the hole and place the Oasis gasket on top of the cooler so it is centered left/right and against the wall.



Insert the 7/8" bushing into the hole and place the Elkay spacer on top of the cooler.



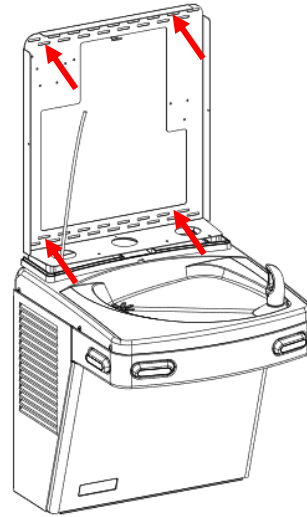
Place the Oasis gasket on top of the Elkay spacer so it is centered left/right and against the wall



# Mounting the Frame

Set the wall frame onto the gasket.  
Center the frame left/right, push it  
against the wall and mark hole locations  
for wall fasteners. The gasket will set  
the frame at the proper height.

Fastener locations for  
the wall frame



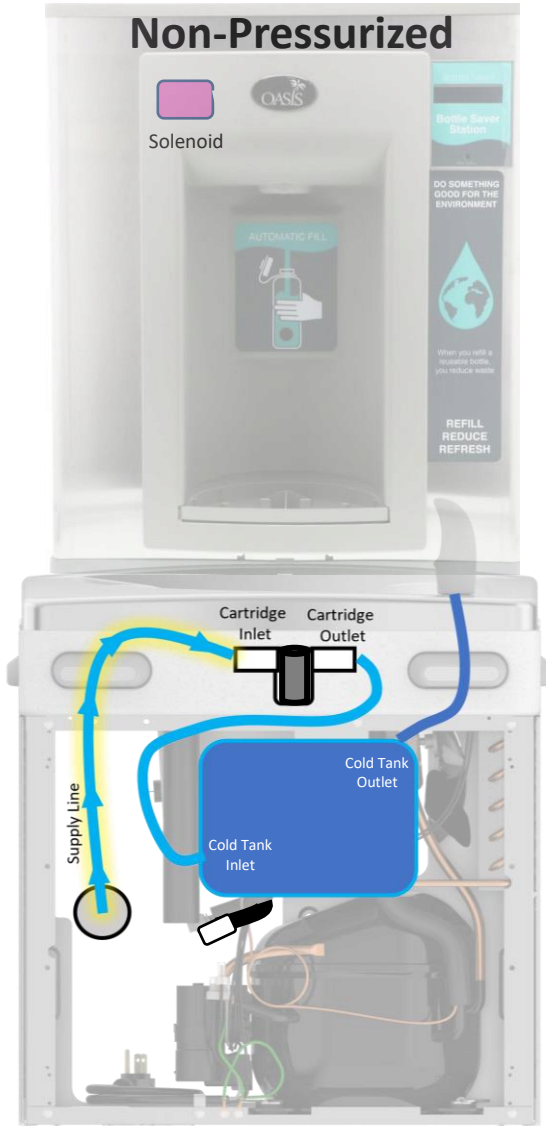
**Elkay Retrofit Only:**

After frame is attached to the wall,  
secure 2 screws through the base of the  
wall frame into the Elkay spacer.



Make sure the hole drilled  
in the top aligns with the  
hole in the frame

# Finishing the Installation

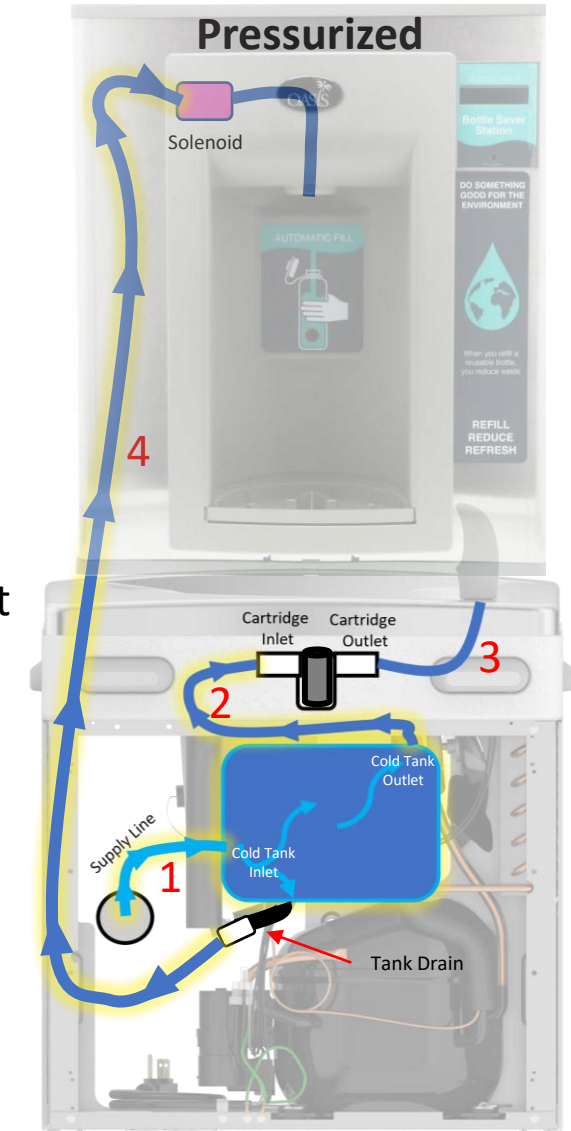


## Retrofit Installation

The cold tank on the cooler was non-pressurized and the plumbing should have been re-routed to pressurize the cold tank in slides 6 & 7

## Pressurizing the Cold Tank

1. Connect the Supply Line directly to the cold tank inlet
2. Cold tank outlet to the cartridge inlet
3. Cartridge outlet to the bubbler
4. Run a line from the cold tank drain to the solenoid



\*\*Elkay unit plumbed similarly but will have a solenoid instead of a cartridge valve

# Technical Support

Call

1-800-646-2747

Or email at

[techserv@oasiscoolers.com](mailto:techserv@oasiscoolers.com)