

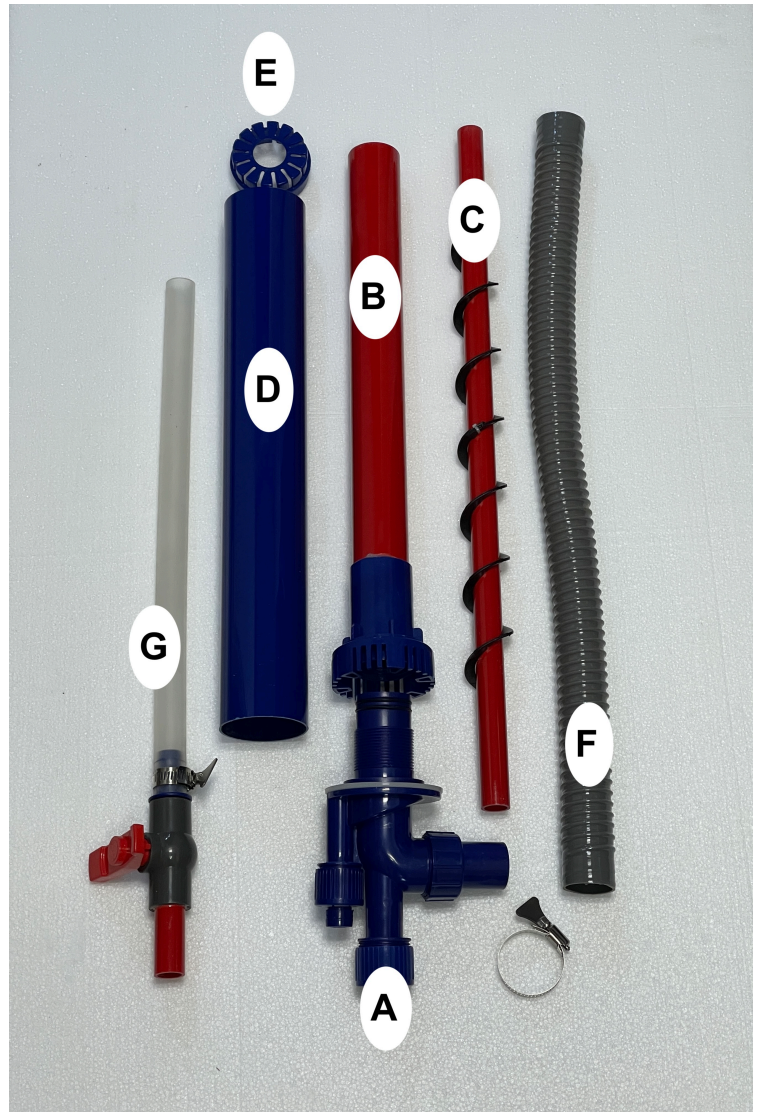


# Plumbing Installation Guide

For Overflow Systems

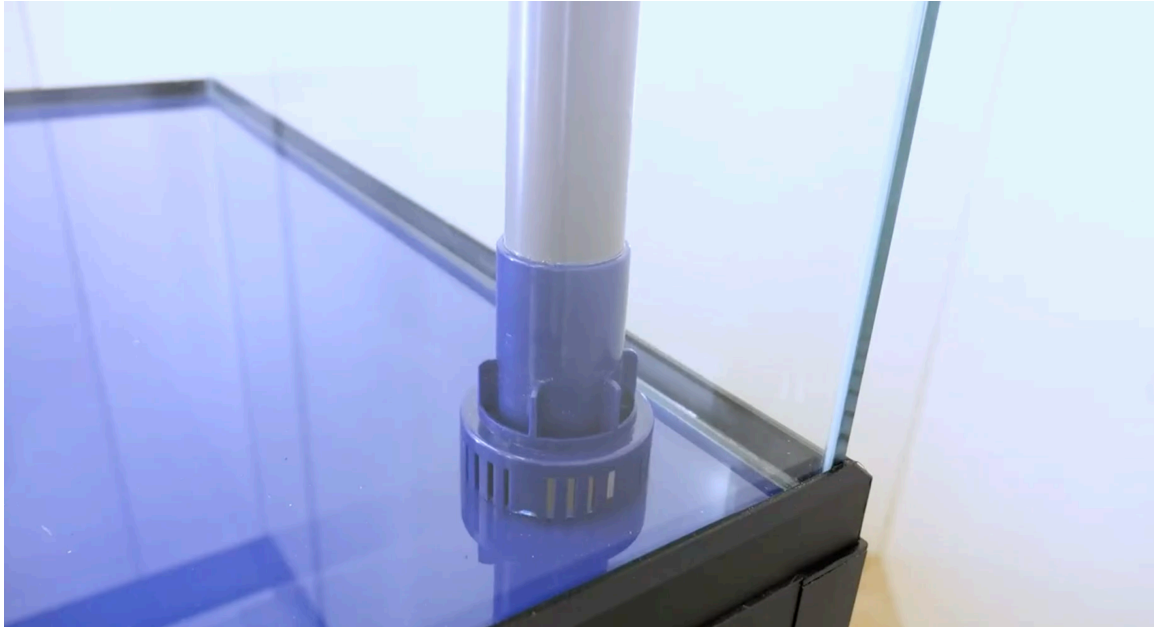
## Parts List

- ☐ A – Bottom Half of Plumbing Bulkhead (with O-ring)
- ☐ B – Top Half of Plumbing Bulkhead
- ☐ C – Red Inner Pipe with Spiral Silencer
- ☐ D – Blue Outer Pipe Housing
- ☐ E – Blue Strainer
- ☐ F – Sump Pipe (with clamp)
- ☐ G – Siphon Pipe (with valve)



## Installation Steps

### Step 1



Place the top half of the plumbing bulkhead (B) on top of the hole in the tank.

*Note: Overflow wall was removed for illustrative purposes. Removal is not necessary for installation.*

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### Step 2



Take the bottom half of the plumbing bulkhead (A) and align it through the hole to the top half (B).

*Note: Transparent O-ring is with the bottom half, under the tank.*

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### Step 3



Screw together and tighten the bottom half (A) and top half (B) of the plumbing bulkhead — hand-tight only.

*Note: Two people make this step easier as one holds the bottom half while the other secures the top.*

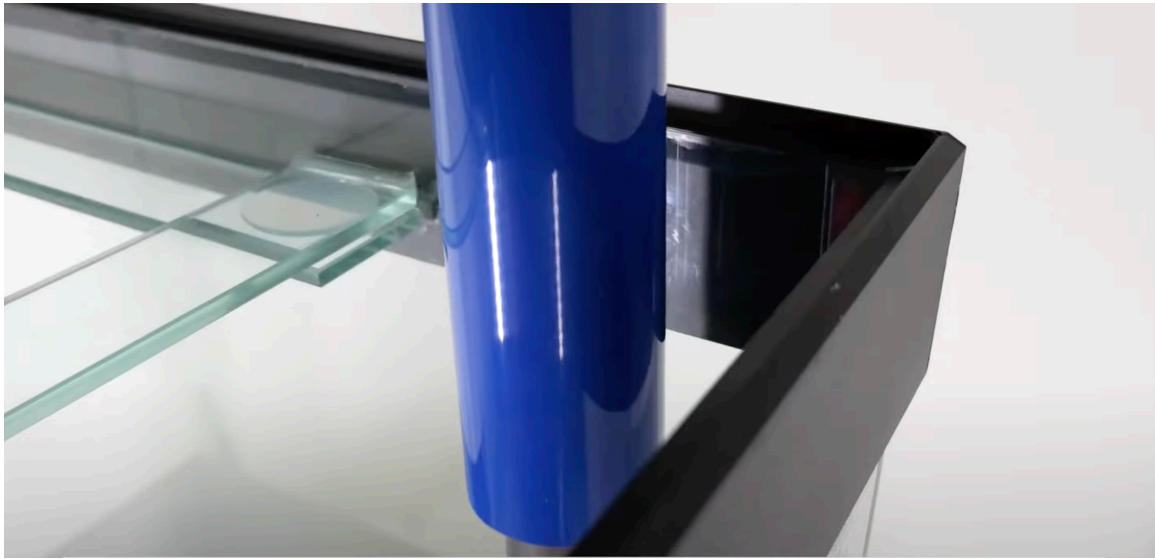
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### Step 4



Place the red inner pipe with spiral silencer (C) into the bulkhead fitting (B). Slide it down until it seats snugly. Twist gently to confirm it's fully inserted — it will protrude slightly above the top.

## Step 5

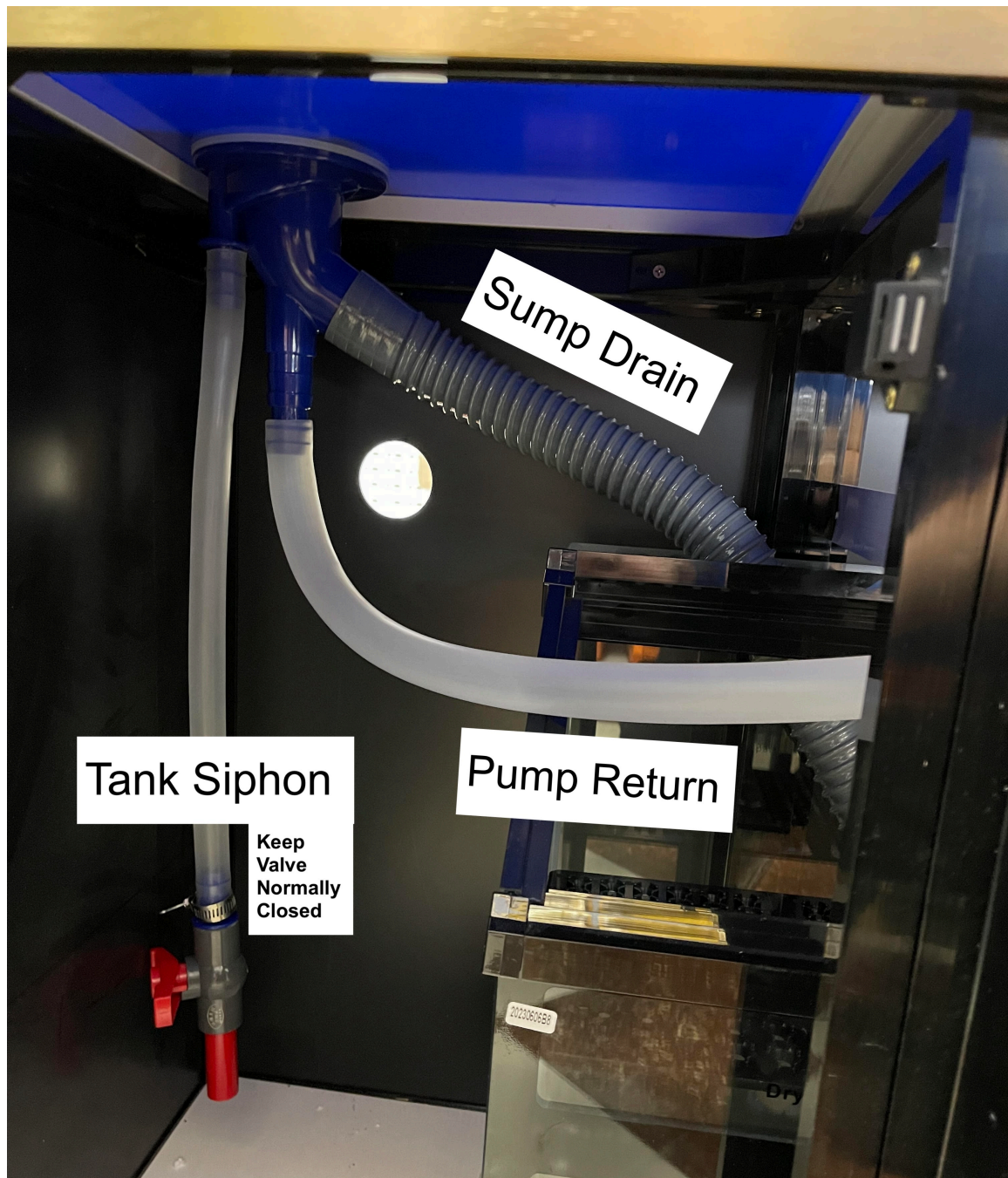


Place the blue outer pipe housing (D) over the top half of the plumbing bulkhead (B). Then, insert the blue strainer (E) on top of the blue pipe housing.





## Step 6



Connect all plumbing tubing to the fittings on the bottom half of the plumbing bulkhead (A).

*Note: The siphon pipe is normally closed and only opened during water changes. It will drain the tank completely.*

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