



Bulkhead Replacement/Installation

TOOLS NEEDED

- Adjustable pliers or wrench large enough to fit on large black nut of the bulkhead
- About 9 feet of string
- Metal washer (Optional)

BULKHEAD REMOVAL

1. Use adjustable pliers or wrench to turn large bulkhead nut clockwise to loosen
2. If the rest of the bulkhead turns with the nut, you may need to hold it steady with a second set of pliers
3. Once the nut is off, push the bulkhead into the tank
4. Turn the tank on its side and lift up the bottom to cause the bulkhead to slide towards the lid
5. Remove the lid and reach in to grab the bulkhead from the tank

BULKHEAD INSTALL

NOTE: Bulkhead Installation is best accomplished with two people

1. Stand the tank upright and leave off/remove the lid
2. Pass the one end of the string through the top of the tank to the bulkhead hole, tying a weight such as a metal washer to the string can be helpful. You may need to tip the tank to reach the string and pull it through the bulkhead hole

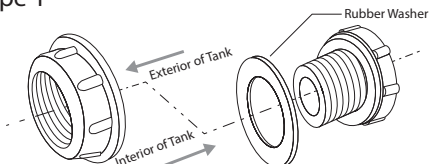
3. Remove the nut on the new bulkhead, making sure the rubber washer remains on the bulkhead
4. Pass the top end of the string through the bulkhead with the rubber washer, threads first
5. With someone holding on to the other end of the string, slide the bulkhead down the string (like a zip line) to the bulkhead hole
(See Image)
6. Pull the bulkhead through the hole and screw on the bulkhead nut with plastic washer counter-clockwise. (Note some bulkhead assembly versions do not include/require a plastic washer)
7. Remove string and tighten the nut with adjustable pliers or wrench by turning bulkhead nut counter-clockwise

FAUCET INSTALL

NOTE: Faucet installation is best accomplished with the tank laying flat.

1. Evenly apply teflon tape or pipe thread sealant onto faucet threads.
2. Position faucet straight and turn clockwise into bulkhead. (Ensure faucet is screwed straight into bulkhead to avoid cross-threading and damaging bulkhead. If you feel resistance back out.)
3. Turn the faucet into the bulkhead until the threads are flush with the bulkhead.
4. Securely tighten faucets using wrench.

Type 1



Type 2

