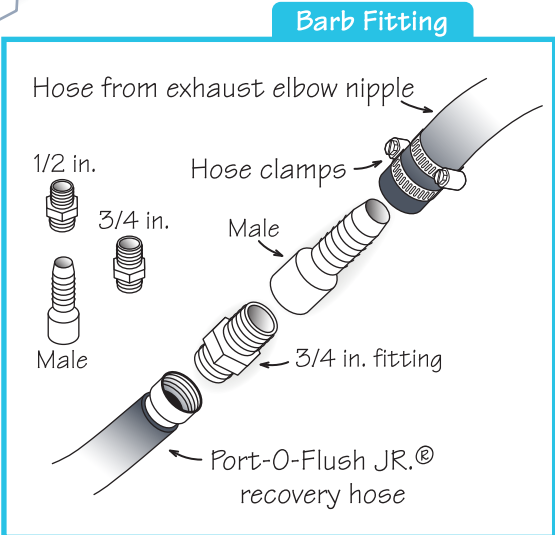
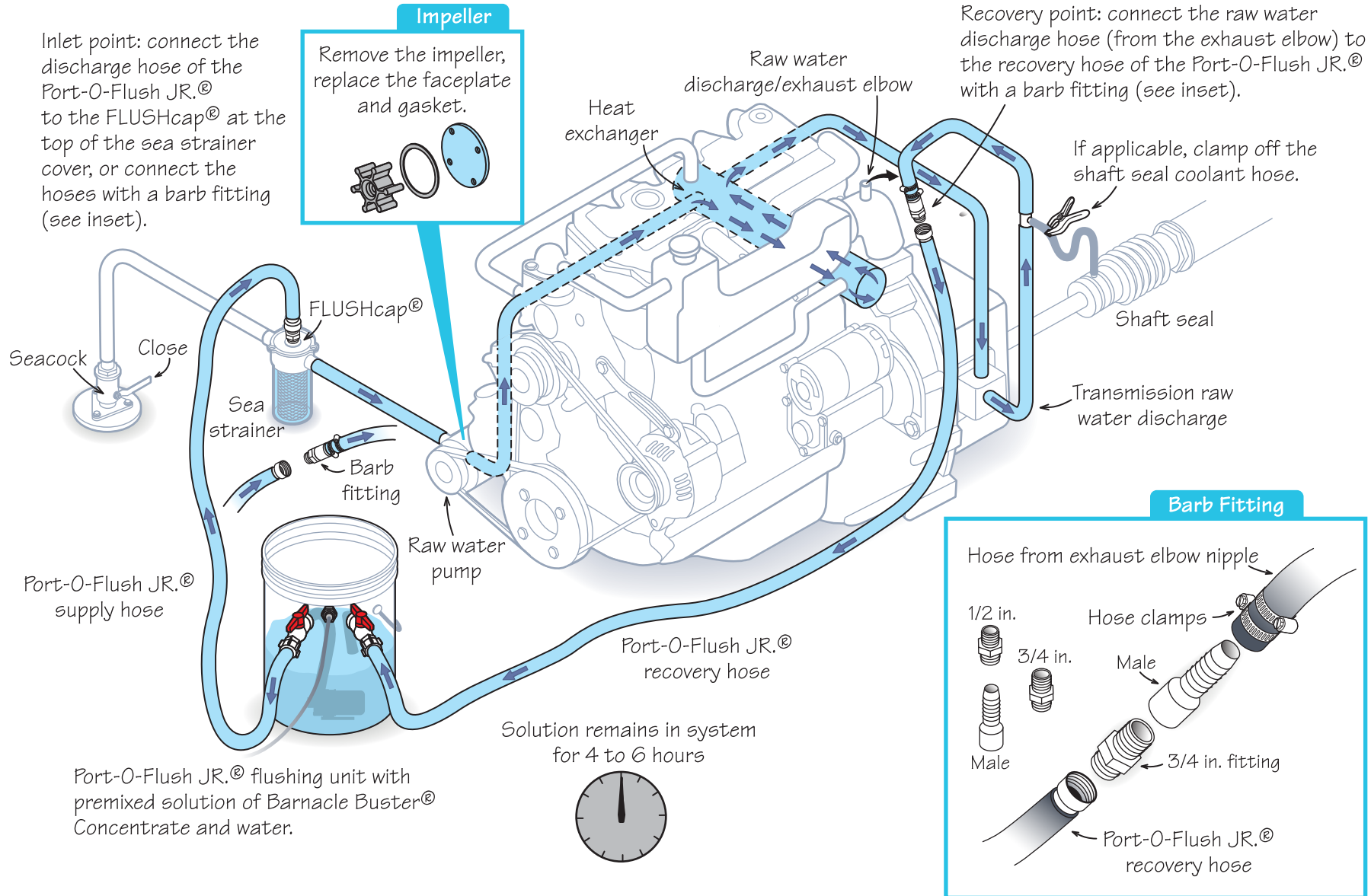


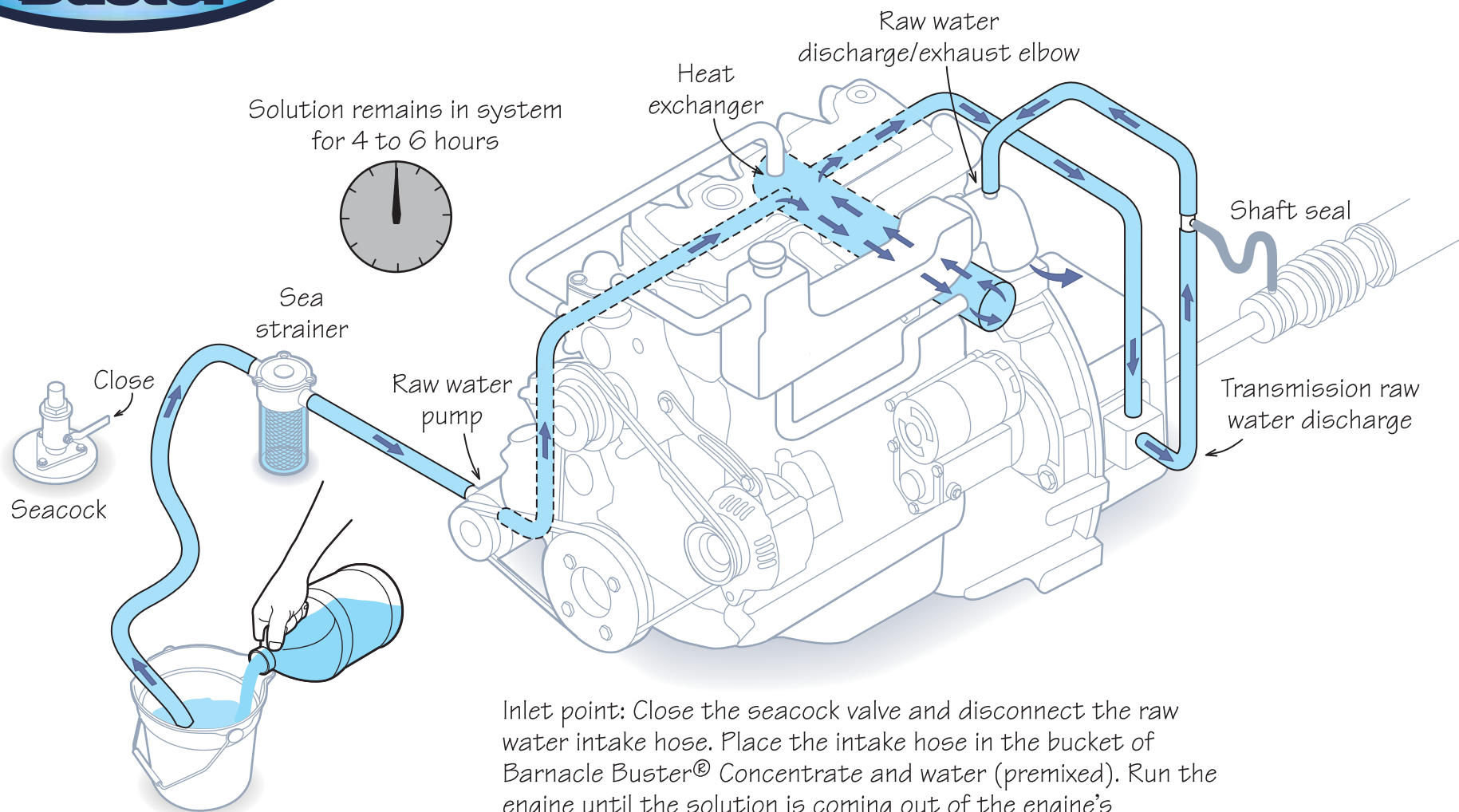


# Barnacle Buster Engine Flush with Port-O-Flush Jr.





## Barnacle Buster Static Engine Flush

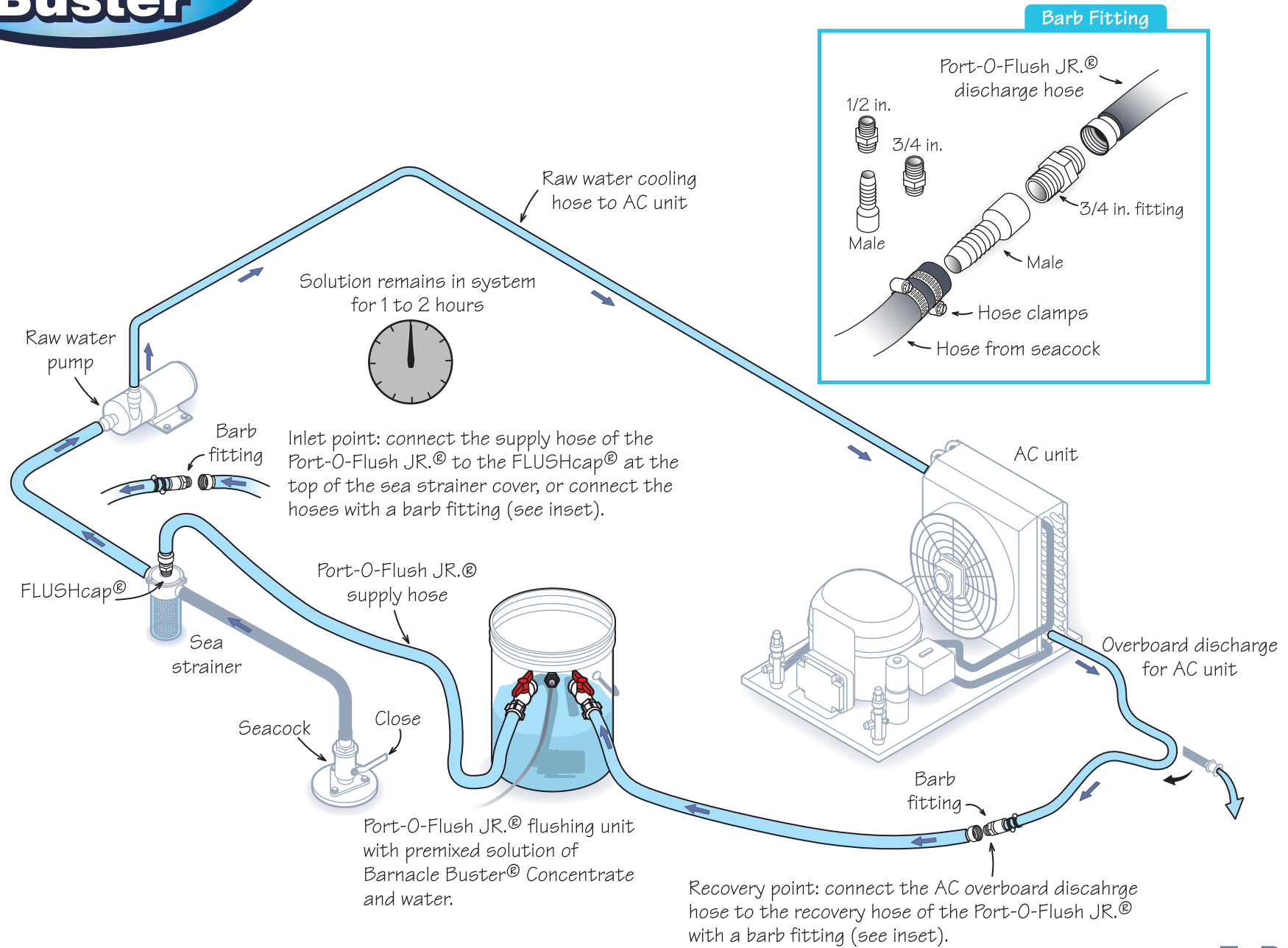


Pour the premixed solution of Barnacle Buster® Concentrate and water into a bucket.

Inlet point: Close the seacock valve and disconnect the raw water intake hose. Place the intake hose in the bucket of Barnacle Buster® Concentrate and water (premixed). Run the engine until the solution is coming out of the engine's overboard discharge. Secure the engine and allow the solution to work in the system for 4 to 6 hours. Finally, reconnect the raw water intake hose to the seacock, open the valve and run the engine for 5 to 10 minutes to ensure all of the Barnacle Buster® is removed from the system.

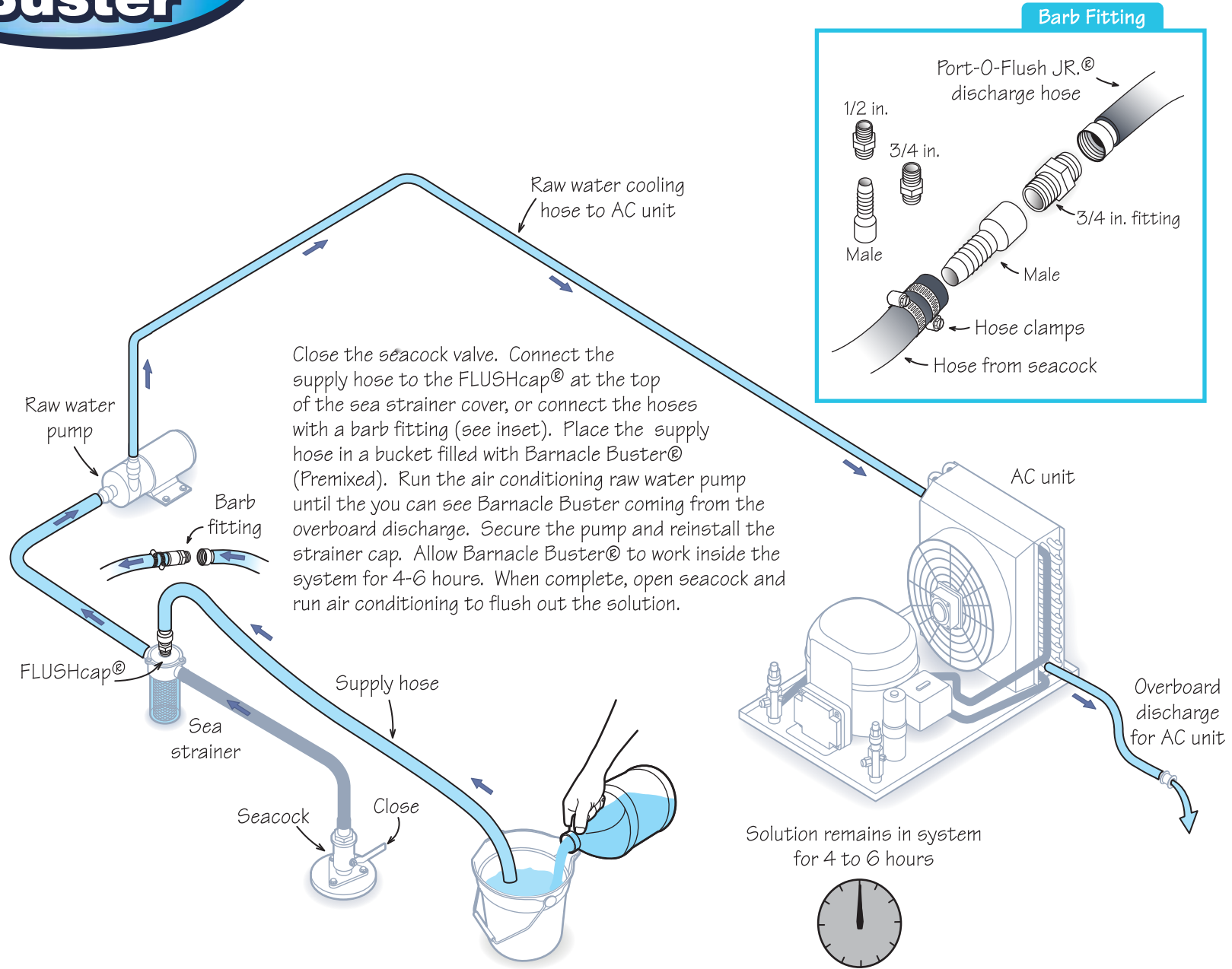


# Barnacle Buster AC Flush with Port-O-Flush Jr.





# Barnacle Buster Static AC Unit Flush



Close the seacock valve. Connect the supply hose to the FLUSHcap® at the top of the sea strainer cover, or connect the hoses with a barb fitting (see inset). Place the supply hose in a bucket filled with Barnacle Buster® (Premixed). Run the air conditioning raw water pump until the you can see Barnacle Buster coming from the overboard discharge. Secure the pump and reinstall the strainer cap. Allow Barnacle Buster® to work inside the system for 4-6 hours. When complete, open seacock and run air conditioning to flush out the solution.

Solution remains in system for 4 to 6 hours



Pour the premixed solution of Barnacle Buster® Concentrate and water into a bucket.

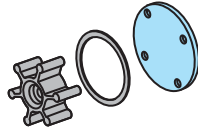


# Barnacle Buster Generator Flush with Port-O-Flush Jr.

Inlet point: connect the discharge hose of the Port-O-Flush JR.® to the FLUSHcap® at the top of the sea strainer cover, or connect the hoses with a barb fitting (see inset).

### Impeller

Remove the impeller, replace the faceplate and gasket.



Recovery point: connect the raw water discharge hose (from the exhaust elbow) to the recovery hose of the Port-O-Flush JR.® with a barb fitting (see inset).

Solution remains in system for 2 to 3 hours.

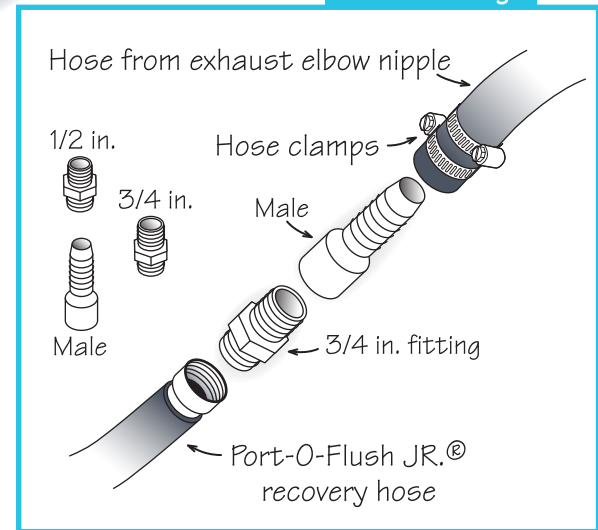


Port-O-Flush JR.® supply hose

Port-O-Flush JR.® flushing unit with premixed solution of Barnacle Buster® Concentrate and water.

Port-O-Flush JR.® recovery hose

### Barb Fitting

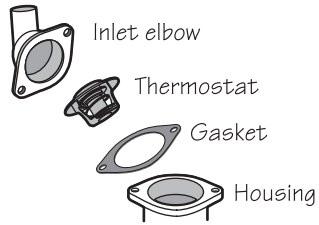




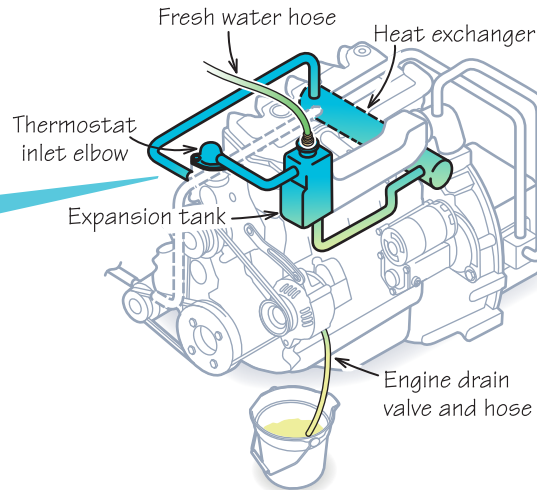
## Engine Coolant Flush with Trac's Descaler

### Thermostat

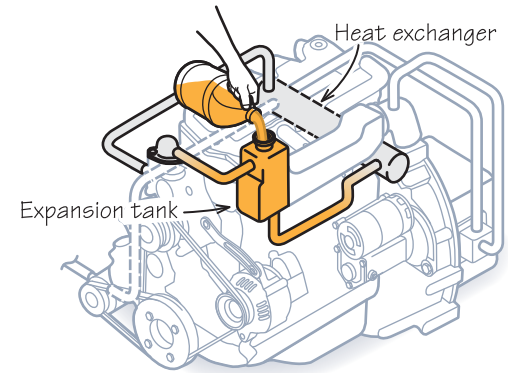
Remove thermostat and replace inlet elbow and gasket.



- 1 To ensure proper flow, remove the thermostat during the flushing procedure.

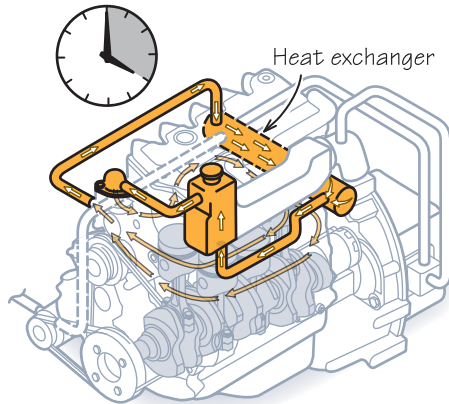


- 2 Drain coolant from engine and flush with fresh water to ensure all the coolant has been completely removed.

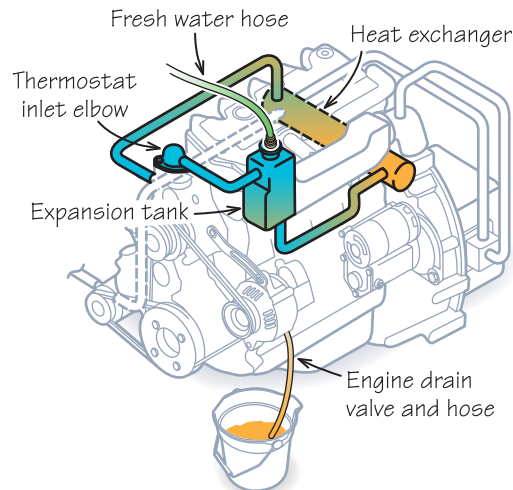


- 3 Fill system with a pre-mixed solution of water and TRAC Descaler Concentrate® (see product label for correct dilution ratio).

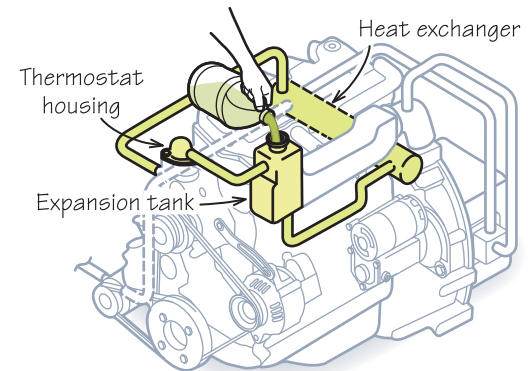
Run engine for 4 hours



- 4 Start engine to circulate solution through internal cooling channels. Run engine intermittently on and off every 30 minutes for four hours.



- 5 Drain solution and flush system until all traces of the TRAC Descaler® solution are removed.

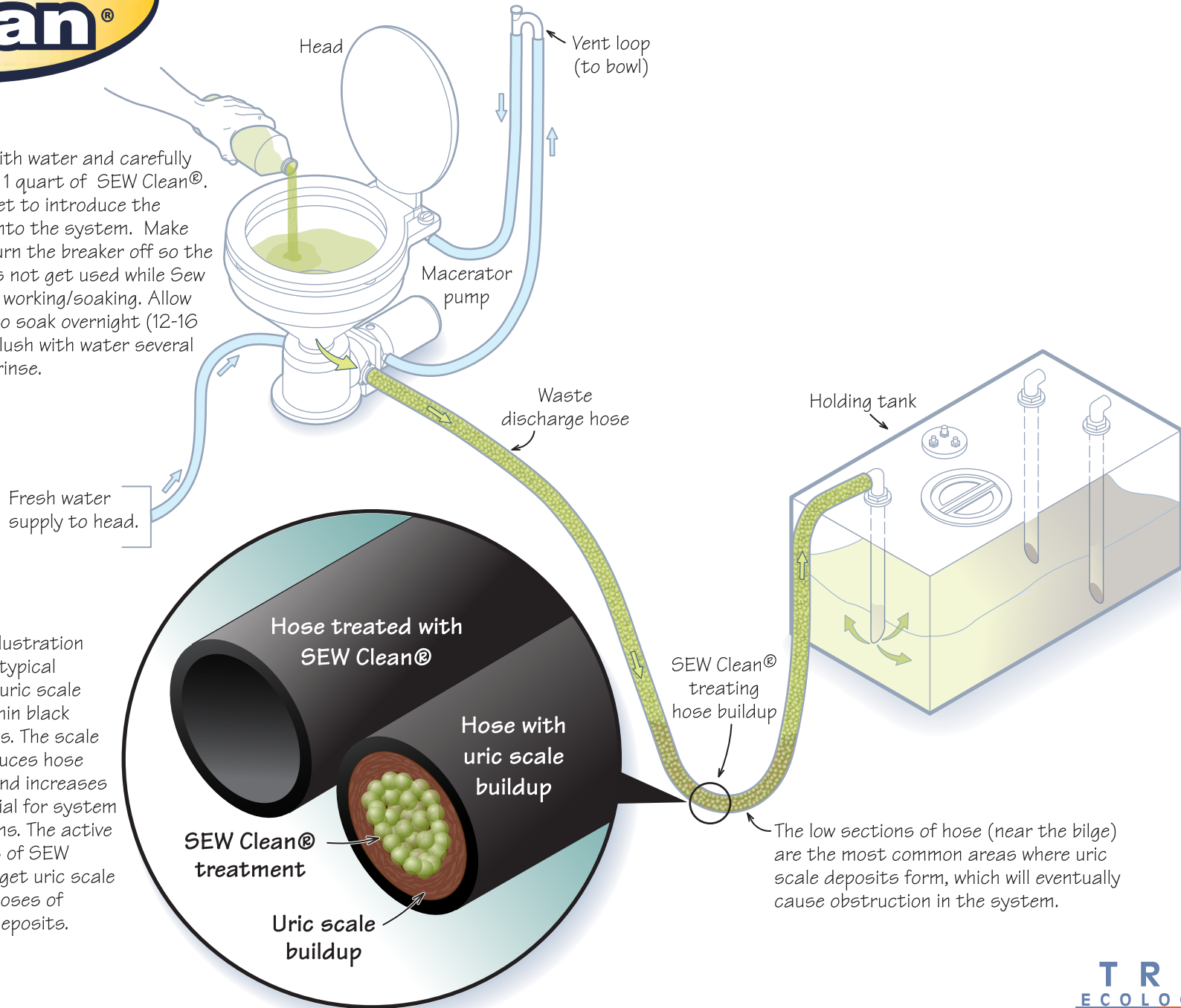


- 6 Secure drain valve, replace thermostat and fill the engine with engine coolant (see manufacturer's specifications).



## Fresh Water Head System Cleaning with SEW Clean

Fill bowl with water and carefully introduce 1 quart of SEW Clean®. Flush toilet to introduce the solution into the system. Make sure to turn the breaker off so the head does not get used while Sew Clean® is working/soaking. Allow solution to soak overnight (12-16 hours). Flush with water several times to rinse.

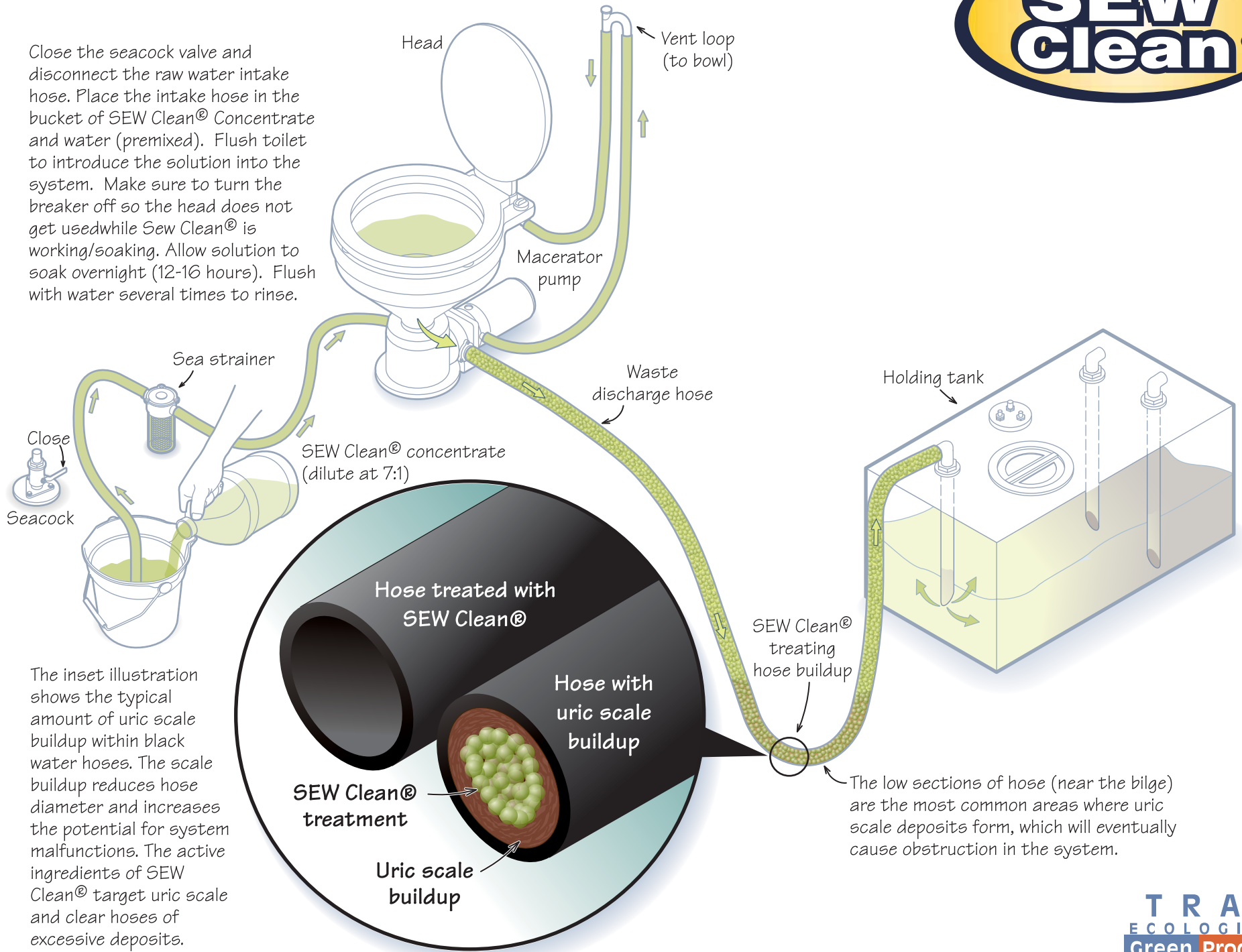


The inset illustration shows the typical amount of uric scale buildup within black water hoses. The scale buildup reduces hose diameter and increases the potential for system malfunctions. The active ingredients of SEW Clean® target uric scale and clear hoses of excessive deposits.

# Raw Water Head System Cleaning with SEW Clean



Close the seacock valve and disconnect the raw water intake hose. Place the intake hose in the bucket of SEW Clean® Concentrate and water (premixed). Flush toilet to introduce the solution into the system. Make sure to turn the breaker off so the head does not get used while SEW Clean® is working/soaking. Allow solution to soak overnight (12-16 hours). Flush with water several times to rinse.



The inset illustration shows the typical amount of uric scale buildup within black water hoses. The scale buildup reduces hose diameter and increases the potential for system malfunctions. The active ingredients of SEW Clean® target uric scale and clear hoses of excessive deposits.

The low sections of hose (near the bilge) are the most common areas where uric scale deposits form, which will eventually cause obstruction in the system.

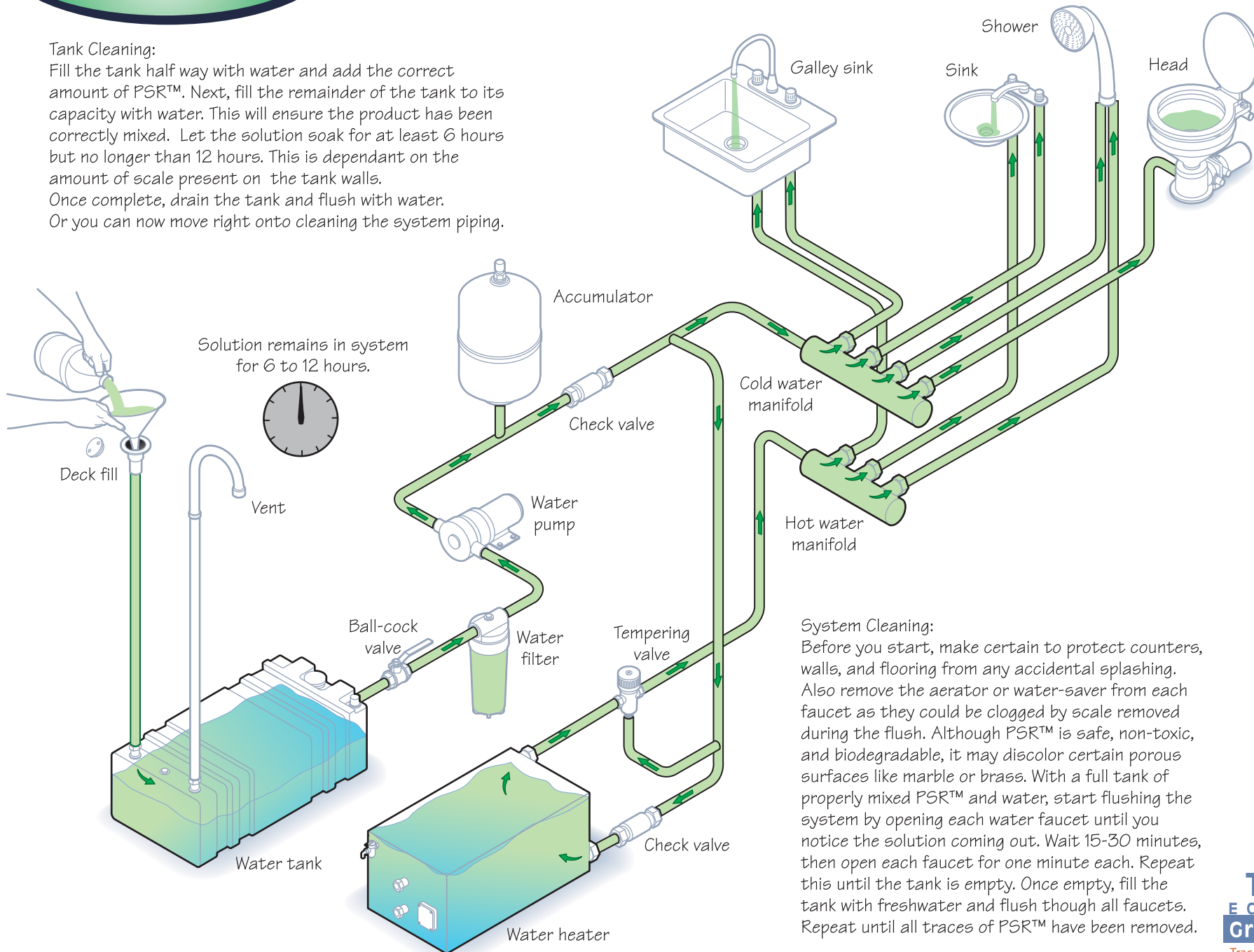




## Potable Water System Cleaning with PSR

### Tank Cleaning:

Fill the tank half way with water and add the correct amount of PSR™. Next, fill the remainder of the tank to its capacity with water. This will ensure the product has been correctly mixed. Let the solution soak for at least 6 hours but no longer than 12 hours. This is dependant on the amount of scale present on the tank walls. Once complete, drain the tank and flush with water. Or you can now move right onto cleaning the system piping.



### System Cleaning:

Before you start, make certain to protect counters, walls, and flooring from any accidental splashing. Also remove the aerator or water-saver from each faucet as they could be clogged by scale removed during the flush. Although PSR™ is safe, non-toxic, and biodegradable, it may discolor certain porous surfaces like marble or brass. With a full tank of properly mixed PSR™ and water, start flushing the system by opening each water faucet until you notice the solution coming out. Wait 15-30 minutes, then open each faucet for one minute each. Repeat this until the tank is empty. Once empty, fill the tank with freshwater and flush through all faucets. Repeat until all traces of PSR™ have been removed.