

## Water Fill Usage with On-Board Freshwater Tank Diverter Ember Overland 240TKR

Ember RVs equipped with two freshwater tanks have an additional function when using the Nautilus system to direct water to or from the freshwater tank(s).

### Location

The Fresh Tank Diverter Valve (Figure 1) is in the docking station and controls the flow of water to and from Fresh Tank #1 or Fresh Tank #2.

### Filling

When filling the fresh tanks on the RV using the standard procedures in the owner's manual, the additional step of directing the water to Fresh Tank #1 or Fresh Tank #2 should be followed as desired. The same should be followed when drawing water from the fresh tanks.



Figure 1

Each fresh tank is equipped with its own overflow hose. These will indicate when each tank is full during the filling process and assist to know when the Fresh Tank Diverter Valve should be flipped to the opposite tank during the filling process.

### Tank Monitor

Ember RVs equipped with two freshwater tanks will also have an additional tank level indicator that is separate from the main monitor panel. This tank level indicator is for Fresh Tank #2.

### Showermiser Function

In Ember RVs equipped with two freshwater tanks, the Showermiser will always return freshwater to Fresh Tank #1 when in use.

If Fresh Tank #1 is full and the Showermiser is in use while pumping water from Fresh Tank #2, the water being pumped through the Showermiser from Fresh Tank #2 into Fresh Tank #1 will simply overflow out of the overflow hose onto the ground outside.

If Fresh Tank #1 is empty, the pump in the RV in combination with the Showermiser can be utilized to transfer the water from Fresh Tank #2 into Fresh Tank #1.

### Water Transfer

Freshwater in Fresh Tank #1 cannot be transferred to Fresh Tank #2 using on-board plumbing.