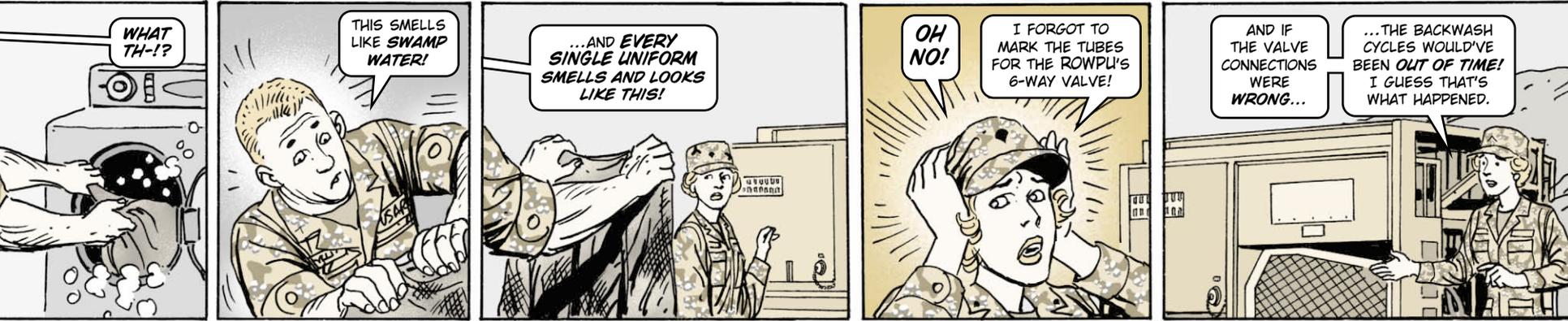


# TRANSPORT AND PM TIPS

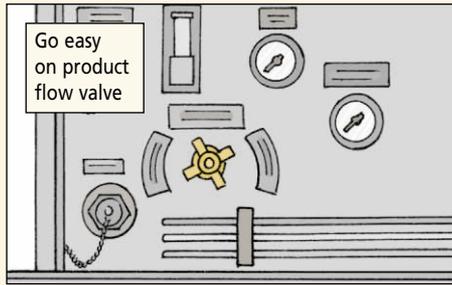


A ROWPU operator with a long face and rampant mood swings can only mean one thing: his water purification unit isn't working, or it's pumping out swamp water!

Preparing the ROWPU for transport and some good PM will get rid of the long face and keep your ROWPU mission-ready.

## Travel Know-how

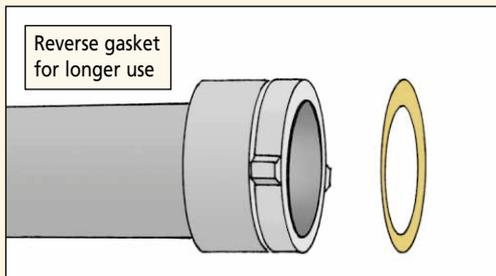
During travel, the product flow valve should be in the open, not closed, position. Also, it shouldn't be tightened. Tightening it in either position could damage the valve, because it could corrode in place. Then it takes excessive force to move the valve. The threads could be damaged or the valve stem broken off.



## Get Rid of Groove

If the ROWPU's water suction hoses are quickly getting a "set" or groove in the gaskets, they're too tight. So tighten 'em just enough to hold a seal.

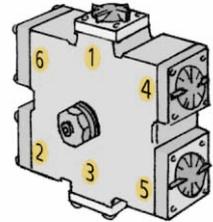
Reverse the gaskets between uses to help keep the seals from getting grooved.



## 6-Way Valves

The 6-way valves are molded with numbers on them. When you take apart the valve, make sure you look at the numbers and mark the tubes with the same number as the 6-way valve connection. If you don't, you'll put your valve back together wrong.

Six-way valve has numbers 1-6 on it



## Timer Reminder

The timer has six tubes connected to it from the 6-way valve and two from the multimedia backwash piping. Mark these in the same manner. If the timer or the valve connections are wrong, the backwash cycles will be out of time. Then you can't backwash the multimedia filter, and your mission goes down the drain!

In fact, always tag, mark or identify every wire, hose, tube or line so that you can put your ROWPU back together the same way you took it apart.

Never bypass or override the timer during operations. The backwash cycle on the ROWPU cannot be controlled manually, and bypassing the timer could damage it. Worse yet, it's dangerous! If you touch the capacitor or any other "hot" part of the electrical timer, you could be seriously injured.

Remember, always allow the backwash cycle to complete itself naturally once it begins. Reset the switches before backwashing only if the timer is not functioning, but make no other changes.