

## Rear Coach Panel fresh water compartment

The problem is one familiar to owners of the early model V's and N's, and that is, the fresh water hose connection is behind a locked panel, which you have to leave open while connected to an external water source at a campground or where ever.

This modification was an approximate copy of one done to a later model View. That unit was lucky enough to only have the existing panel, which was equipped with a hinge and framework, screwed shut.

I was not quite as lucky with my endeavor. This is my solution to that, but it took a bit of work.

The rear most skirt panel on my '08NavioniQ CL model was literally "hung-in-place" with a single cheap metal bracket securing it to the coach's body. That bracket was almost rusted through so my timing on this project was right on time.

Here are a few photos with descriptions of the project...



Original rear panel



Rear panel and wheel skirt removed.  
Notice that there is NO FRAME or other support here.



I had to saw cut a section of the panel so I could get the wheel trim back in place.



Then I had to weld up a support structure And determine all the mounts and additional hangers.



Next was to prime and paint that support So it could go in place and survive the Road abuse.



While the paint was curing, I had to mount the larger panel section to a piano hinge so it could be opened for access.



So everything went back in place as hoped. I then had enough room to put a storage box for the plumbing odds and ends that are always needed.

The finishing touch was the same type of latch that all the other compartments have.

## Grey water tank Macerator pump

This project, while done much earlier, is a part in this area so should be talked about now.

This particular model had two waste drain ports, one in front of the axle for black water, and one at the very rear for grey water. This was changed in the later models by relocating the black water tank.

My modification also allows me to flush the blackwater tank using the grey water, and if needed, I can "increase" my grey water capacity by moving the excess over to the black tank.



This is a Jabsco 18590 Series Macerator Pump. It is connected with a 1" ABS tee with a standard 1-1/2" dump valve and garden hose fitting on the other leg. This allows me to drain the grey water thru a regular size hose if necessary. The output from the pump goes into the top of the black water tank, so there is very little chance of waste flowing back.