

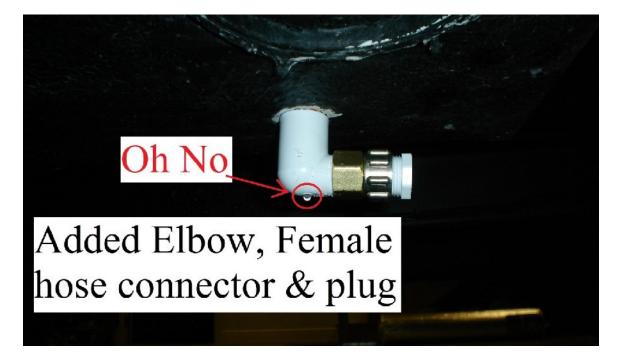
2010 43QGP Allegro Bus

6/2/2013

SEVENTY-EIGHTH - coach modification – <u>INSTALLATION OF A</u> FEMALE HOSE CONNECTION FOR DRAINING THE WATER

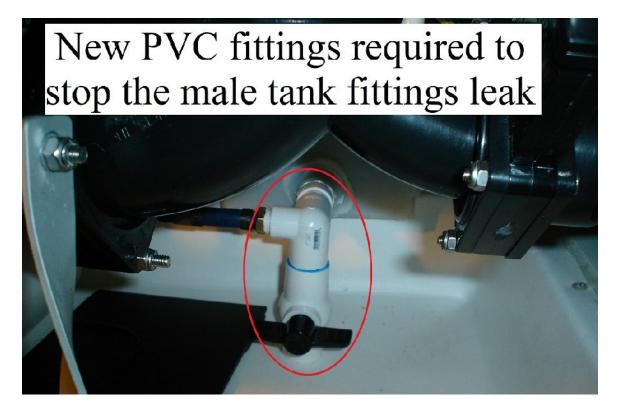
TANK. Tiffin replaced our wet bay floor about one year ago everything appeared to be okay until yesterday.

Yesterday was the day I decided to install a 90 $^{\circ}$ elbow and a female hose connector to aid in draining the water tank while it is parked in the garage. After the installation it will now be easy to connect a hose to the water tank drain turn on the drain valve throw the other end of the hose into the yard to water the grass. Everything was working fine, until later.



A few hours later, I found the leak. The above drip was traced back to the $\frac{3}{4}$ " male adapter installed into the water tank by Tiffin when replacing the wet bay floor. Tiffin slopped on pipe dope prior to inserting the fitting today that fitting decided to drip at the rate of one drop of water every 13 seconds. At this point I had only one choice remove all of the plumbing fittings between the water pump, water tank, city water/tank fill valve and the water tanks drain then then properly re-install everything with new fittings. I opted to use Teflon tape rather than pipe dope on the male adapter installed into

the water tank finding even with the Teflon tape seven or eight layers were required to make a secure and snug connection into the water tank.



After the above fittings were installed a new 90 $^{\circ}$ adapter was installed along with the brass female hose connector and new easier to remove/install plug.

