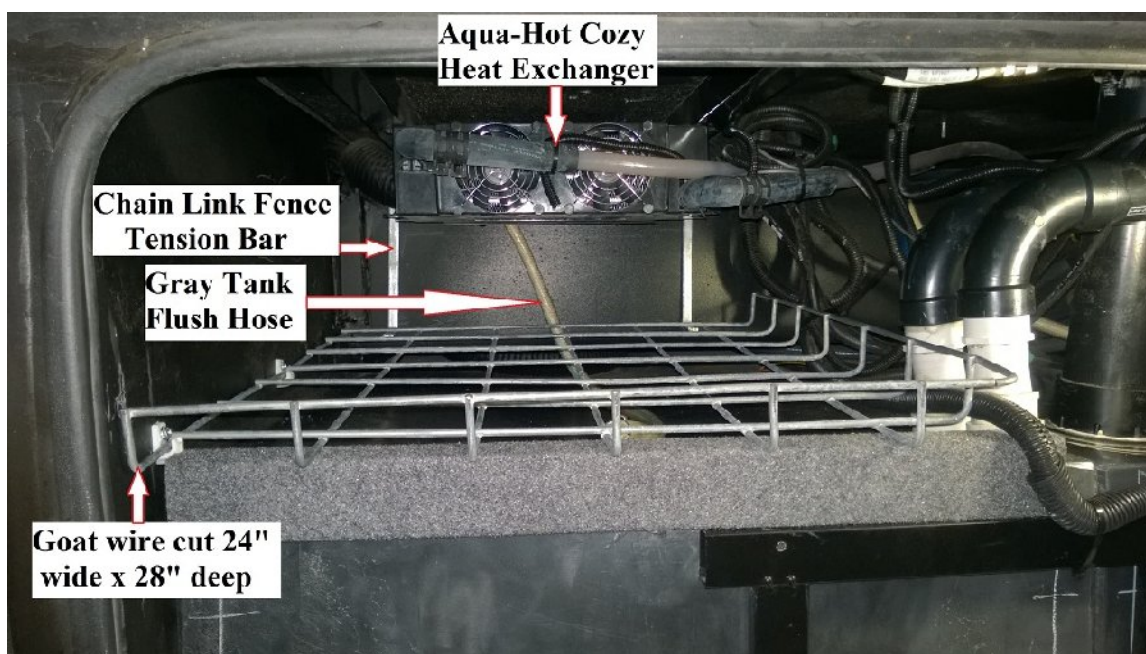




2010 43QGP Allegro Bus

2/30/2015

ONE HUNDRED THIRTEENTH - coach modification – **PS WET BAY STORAGE**. After completing the installation of the PS wet bay door panel hinges, decided it would be a shame to waste the additional storage made accessible after adding the door hinges to the PS wet bay panel. Never disposing of extra materials I still had several feet of the GOAT panel wire used to make the saddle bag shelves (MOD- 31 Saddle Bag Shelving) in storage. After measuring the length, width and height of the open area on top of the gray tank on the passenger side I found by adding shelving I could access an extra 2 plus cubic feet of storage. The vertical height was 6 ½ inches after allowing for the gray tank spray flusher, its water supply hose, and the ceiling mounted Cozy Aqua-Hot heat exchanger used to keep the wet bay warm for the tanks. The width between the rear tank bay wall and the gray tank roof vent pipe was 22 1/2 inches, and the depth from the panel door to the frame was a little over 29 inches.



As seen in the above photo, both the right side and front side of the 4” square GOAT wire were bent up providing a 2 inch lip to prevent anything stored on the shelf from damaging adjacent wiring or pipes. Chain link fence galvanized tension bar was used to manufacture the chassis frame brackets

to support the back side of the shelf, again the same tension bar as used in the Saddle Bag Shelving mod. The front edge is supported by an “L” shaped piece of wood with felt cloth attached. The wood is supported by the metal tank separator Tiffin installed between the fresh water tank and the Gray and Black tanks.



As shown above this storage location will work great to store two of my four wooden jack platforms.



The two screws secure the PS wet bay door the screws are shown in the two preceding photos. A 1 3/4" length of 3/16" clear tubing was slid over the screw before installing the two screws. Once installed the clear tubing applies pressure on the door flange to secure the door and allows easy access to the screw heads, making paint damage less likely when removing and installing the screws in the future.

