



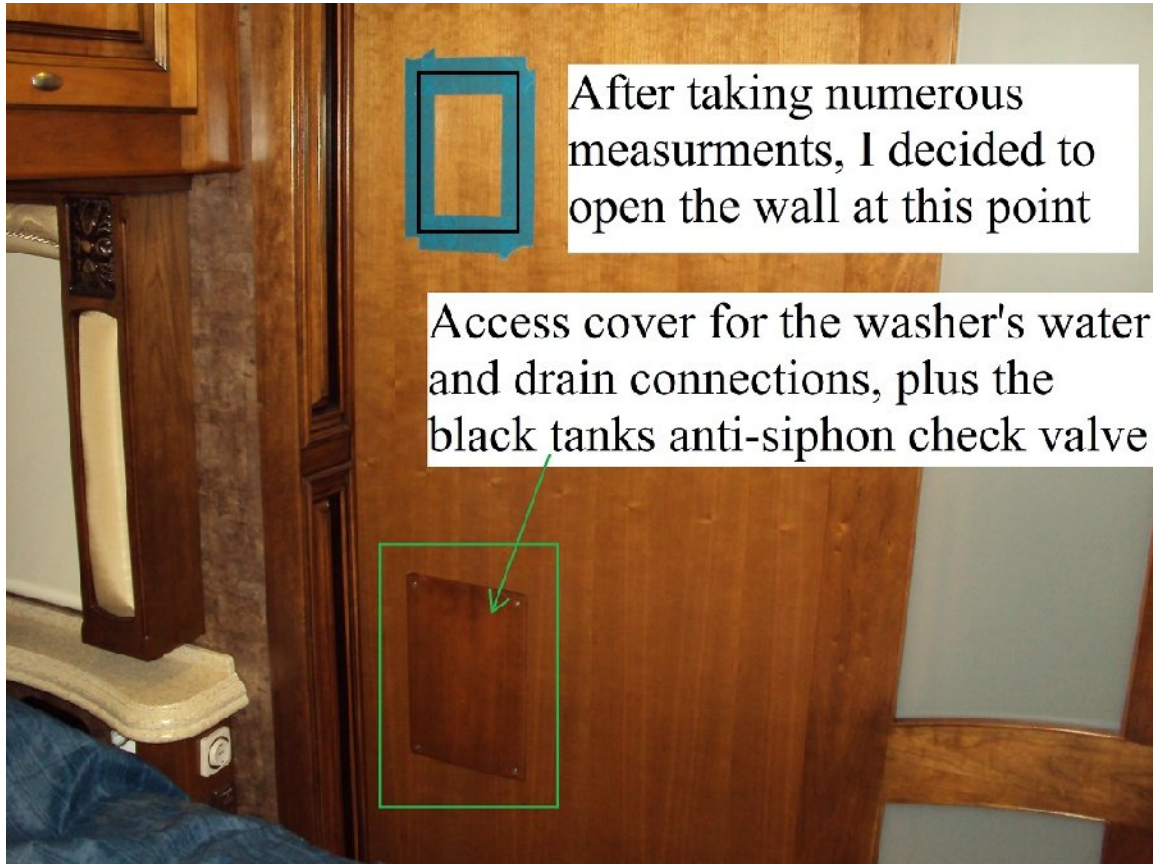
2010 43QGP Allegro Bus

8/17/2013

EIGHTY-EIGHTH – coach modification – **STACKED DRYER FILTER & VENT CLEANING.** From habit, the dryer's lint filter is removed and cleaned after each load of clothes has been dried. After reading a recent discussion about cleaning the dryer's filter I decided to make sure the vent between the dryer and the outside of the coach was clean and unobstructed. A plywood plug was constructed and installed in place of the lint filter with a one inch hole in the center. The blower side of a shop vacuum's hose was connected to the filter plug then the vacuum was turned ON to blow any leftover lint out of the dryer's vent hose and the coaches outside vent cover.

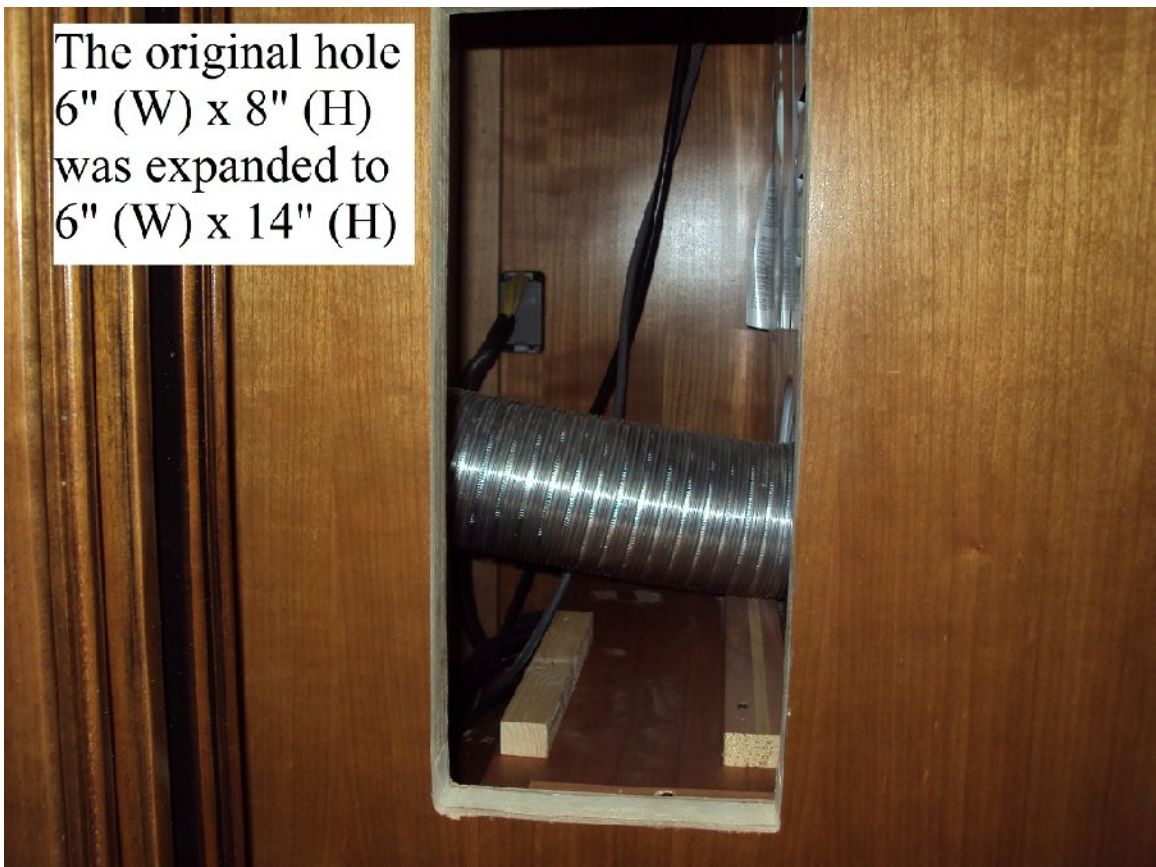


After thinking about the dryer hose, I really had no idea how the hose was connected, routed or anything as the dryer hose cannot be seen unless the dryer is first removed. After taking measurements, I decided there was a cavity behind the dryer, but how was I going to gain access to it? Tiffin installed an access cover behind the bedroom's pocket door it allows access to the washer's water and drain connections and the black tank's anti-siphon check valve, so why not cut an additional access opening?



Having no idea of what Tiffin may have located on the other side of the double panel wall extreme care was taken by first drilling pilot holes inside the black box after each hole had been drilled I checked around inside the hole by inserting a finger to explore before drilling the next hole. One layer of paneling was opened at the time there is a $\frac{3}{4}$ " space between the two panels. After opening the outer panel the same procedure was used for the inner paneling, drill a hole explore around it with a finger before drilling the next hole. After the initial 6" x 8" hole had been opened I was able to see how much cavity was actually behind the dryer. Based on the actual size I decided to extend the hole from 8" tall to 14" tall. Just as well I did not decide to remove the dryer to explore as if I had the dryer hose would have

been destroyed as Tiffin connected the hose to the dryer with a screw then pushed the metal dryer hose thru the coach's side wall while pushing the dryer into place.



After cutting the access hole four pieces of $\frac{3}{4}$ " x 1" wood were glued between the two panels, wood clamps were installed until the glue had dried. A piece of $\frac{1}{4}$ " hardwood was cut 8" x 16", sanded edges beveled then stained to serve as a access cover for the dryer vent cavity.

