

## 2010 43QGP Allegro Bus

## 4/21/2013

**SEVENTY-SIXTH -** coach modification – <u>**BEDROOM BEDSLIDE</u></u> <u><b>GASKET.**</u> When we took delivery of our coach, ALL of the coach's carpets clear protective plastic was still nailed to the floor. That would have been fine except the gasket attached under the bedrooms bed slide did not prevent water from entering the coach then running under the plastic onto the carpet.</u>



Cathey and I removed dozens of nails from the carpeted flooring before we could remove the plastic. All of that had to be done before we could dry the carpet and it's under laying padding.

This is just another item that Tiffin and the dealer allowed to slip by them. Yes, we could have made Tiffin remove or pay for the removal, to us this was a minor problem easier solved by our labor.

After we got the plastic removed then dried the carpet and its padding we needed to decide how to prevent the water from re-entering the coach.

After a little research it became evident how the water was getting into the coach. Tiffin stuck two short pieces of black rubber gasket to the bottom of the bed. When the slide was extended the intent was for the slide's sidewall bottom gasket to mate with the two rubber gasket pieces stuck under the bed.



The idea has merit, however Tiffin's installed gasket was stuck along the blue line seen in the above photo and between the two red arrows on either side of the slide mechanism. The two pieces of gasket were a total length of maybe 5 feet however the beds slide width is over 7 feet wide. That left several feet of unprotected slide width with no mating gasket to prevent water or sunlight to enter. At first we did not even think about the morning sunlight as being a potential problem until one morning we were presented with what looked like a spotlight shining from under the bed. This was one of those early modifications we completed while on the way to the 2011 TRVN Cherry Blossom Rally at Cherry Hill RV Park in Maryland. The following photo shows where we installed the rubber gasket to the underside of the plastic bed platform. The portion circled in GREEN is the additional gasket we installed which had not been done by Tiffin. Both sides of the plastic bed platform required the same treatment. Recently we noticed

a couple of ends of the gasket had become unstuck from the bed. I decided to prevent any further gasket problems to install  $\# 6 \frac{1}{2}$ " long self-drilling screws at the end of each gasket piece. I hope that will prevent any further gaskets from getting loose.



The Tiffin installed mating gasket is mounted to the top of the sidewall above, between the two ORANGE lines. When the slide is extended the idea is for the two gaskets to meet (mate) to prevent water or sunlight intrusion. To take the casketing a step further gasket material was installed around the paths of the two slide rollers.

Over the last two years we have weathered several heavy wind and rain events without any water intrusion, and we have not been bothered by the spotlight shining from under the bed.