



2010 43QGP Allegro Bus

7/21/2012

54 – FYI - WIRELESS INTERFERENCE. During a recent trip to Tiffin Motorhomes Red Bay service center the above title defines what I think we experienced happening to our 2010 Allegro Bus.

The MCD shades operated or did not operate at random it did not matter what buttons were pushed on the different remote panels. When the buttons were pushed to lower all of the shades one or more shades would operate while other shades would not move. The 14 button remote control was removed from its wall mounting. If one or more remote buttons were pushed while the remote control was held in close proximity with the shade motor the shade would respond as designed.

We also have a 12 wheel tire pressure monitoring system by Truck System Technologies (TST). Normally the TPMS system is turned off while we are parked as we found at night the tire pressure can drop low enough based on the temperature to set off a low tire pressure alarm. While at the service center we had a couple of tires replaced, after the sensors were installed on the new valve stems the TPM system was turned on to check the tire pressures. I was surprised to find none of the tire sensors were being read by the receiver. I could understand if one or two sensors were not being displayed but all twelve of them, no way could this be a sensor battery problem.

We were parked at site # 73, parked at site # 72 was a sister to our coach. After scratching my head for a day or so, I came to the conclusion our coach wireless systems were being affected by wireless interference. Could this interference be caused by Tiffin's wireless internet system or is this a case of multiple coach wireless systems interfering with each other?

I decided to wait until we were clear of the service center before re-testing our coach wireless systems. Our coach required being driven to the Powerglide shop for some work, while on the road both wireless systems were turned on and found to be communicating as designed without interference.

As a conclusion, if you also have wireless problems with your wireless shade controller or maybe a tire pressure monitoring system while in the Tiffin service center keep this in mind, those systems may also be experiencing wireless interference.