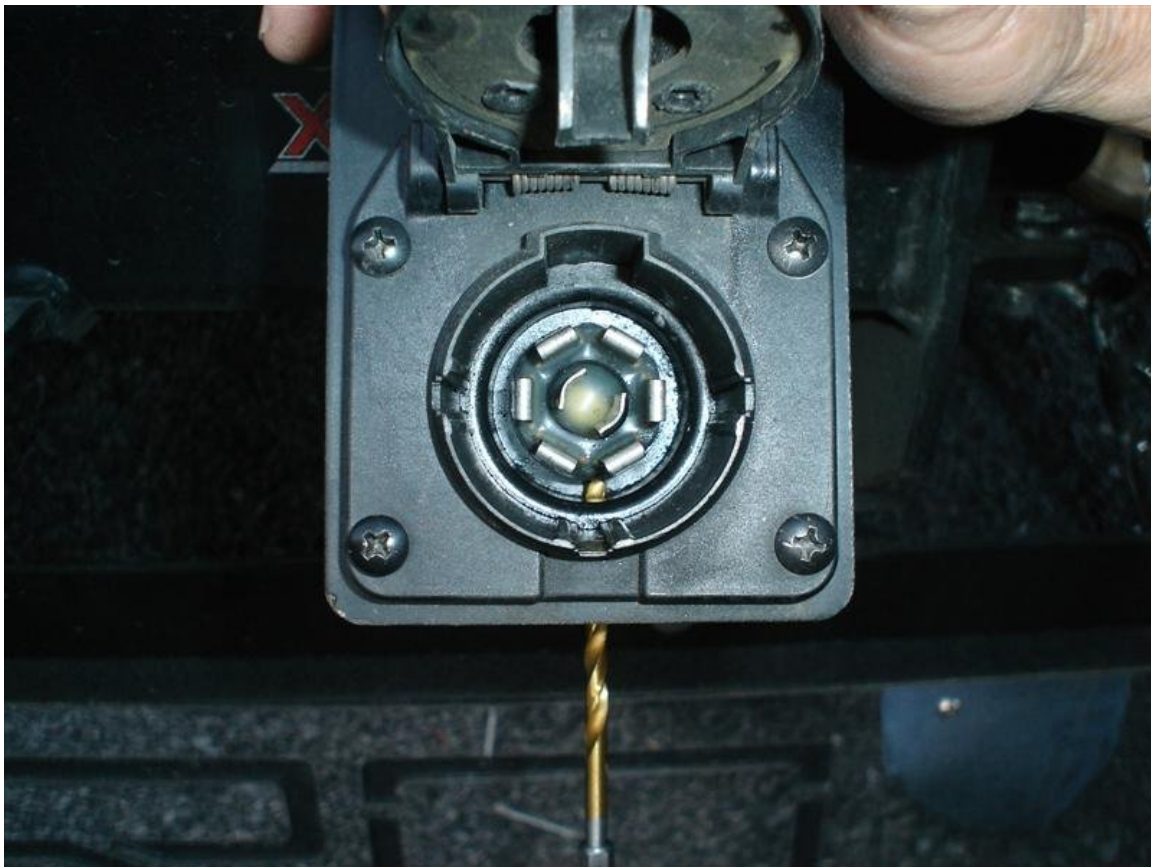




2010 43QGP Allegro Bus

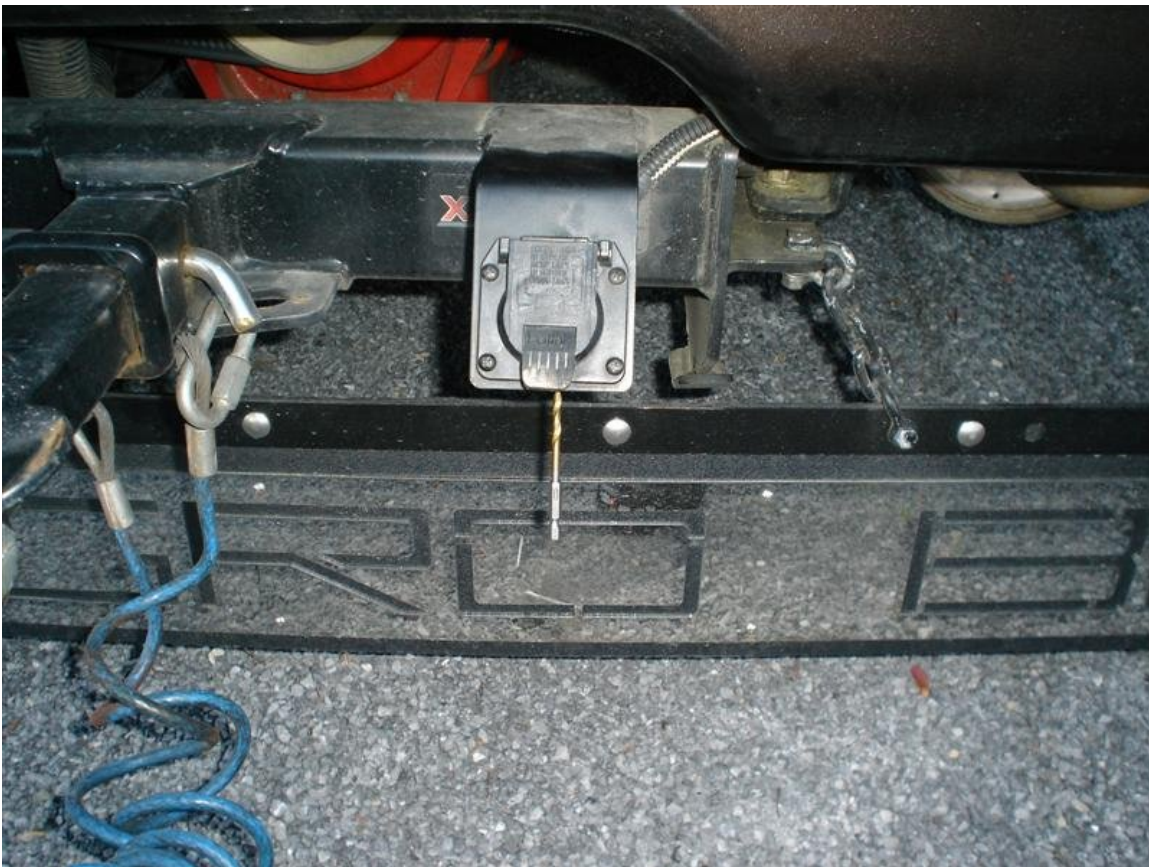
4/10/2011

3 – FYI – COACH 7 PIN TOW CONNECTOR Today after parking our coach Cathey told me the coach 7 Pin Tow Connector had water in it, not a big surprise after just driving through a storm. I checked the voltage to the turn signals and driving lights to make sure nothing had gotten blown (fuse). All circuits were found to be operating normally, happy with that information. A few Q Tips were used to remove the water in the 7 pin socket. However now I was faced with what can be done in the future to prevent water from collecting in the 7 pin socket and possibly causing electrical problems.



After thinking about the problem I decided preventing ANY water from getting into the socket was most likely impossible, however if I drilled a hole and allowed the water to drain out, then the water that did seep in would just pass through and should not cause a problem.

A 1/8 inch bit was used to drill a hole through the lower bottom center of the socket, at the lowest point in the socket. The 1/8 inch bit was left in place for demonstration purposes, removed after all pictures had been taken.



It is hoped the small 1/8 inch drain hole will prevent water accumulation in the future. If the hole does not take care of the problem, I will consider bending the OEM 45 degree mounting bracket down to a 90 degree angle which should keep the water from entering or collecting in the socket.