



2010 43QGP Allegro Bus

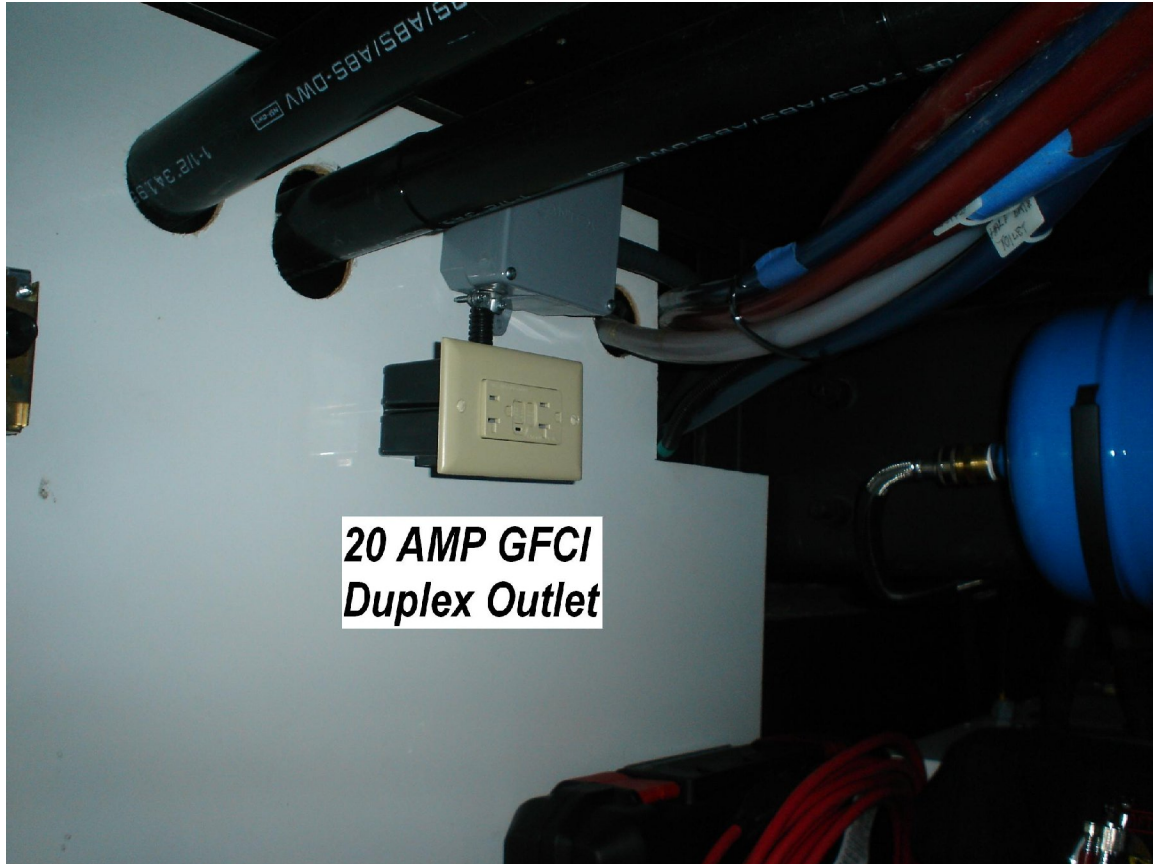
8/9/2011

THIRTY-FOURTH - coach modification, **20 AMP GFCI OUTLET FOR A OUTSIDE ELECTRIC GRILL.** In our continuing effort to keep our coach TOTAL ELECTRIC an outside 20 Amp GFCI outlet was added. When cooking outside we will NOT be using the inside electric Jenn Air cook-top therefore it was decided to use tap into the 20 Amp Jenn Air electrical circuit to ALSO power the outside GFCI outlet.



The gray ABS box located in the upper portion of the photo contains the Jenn-Air wiring running from the coach circuit breaker panel to the cook-top in the kitchen. The only additional components needed the black plastic box, a 20 Amp GFCI outlet, short piece of Romex cable, two Romex cable connectors, two self-tapping 5/8" drill screws and a short piece of 3/8 " wire loom to protect the Romex cable.

The outlet was installed in the passenger side Aqua-Hot compartment which allows the grill to be located under the end of the awning if needed to stay out of the sun or rain.



This GFCI outlet gets its power by using either shore power or generator power.

There are plans to install an inverter powered GFCI outlet in the same area for those times we may decide to grill out when dry-camping/boon-docking and will not desire to use the generator at that time to provide the power for cooking.