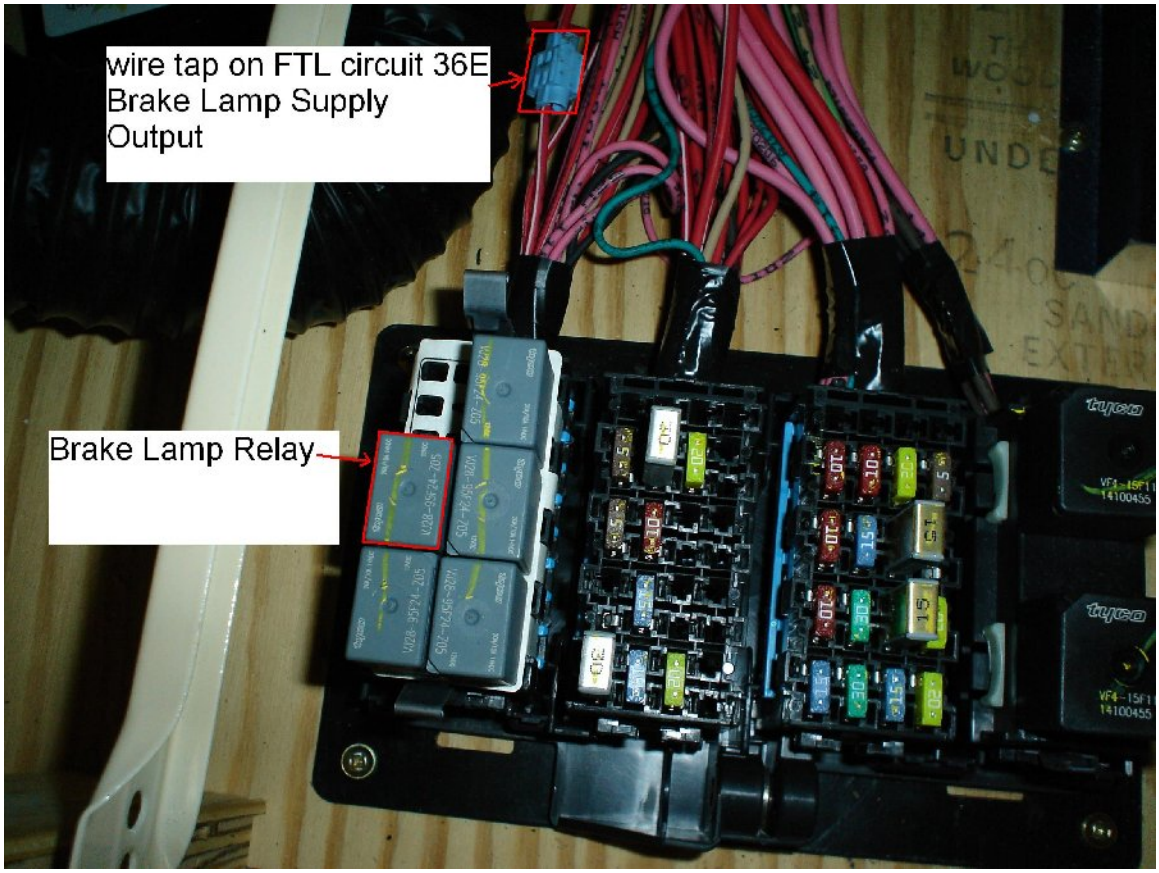
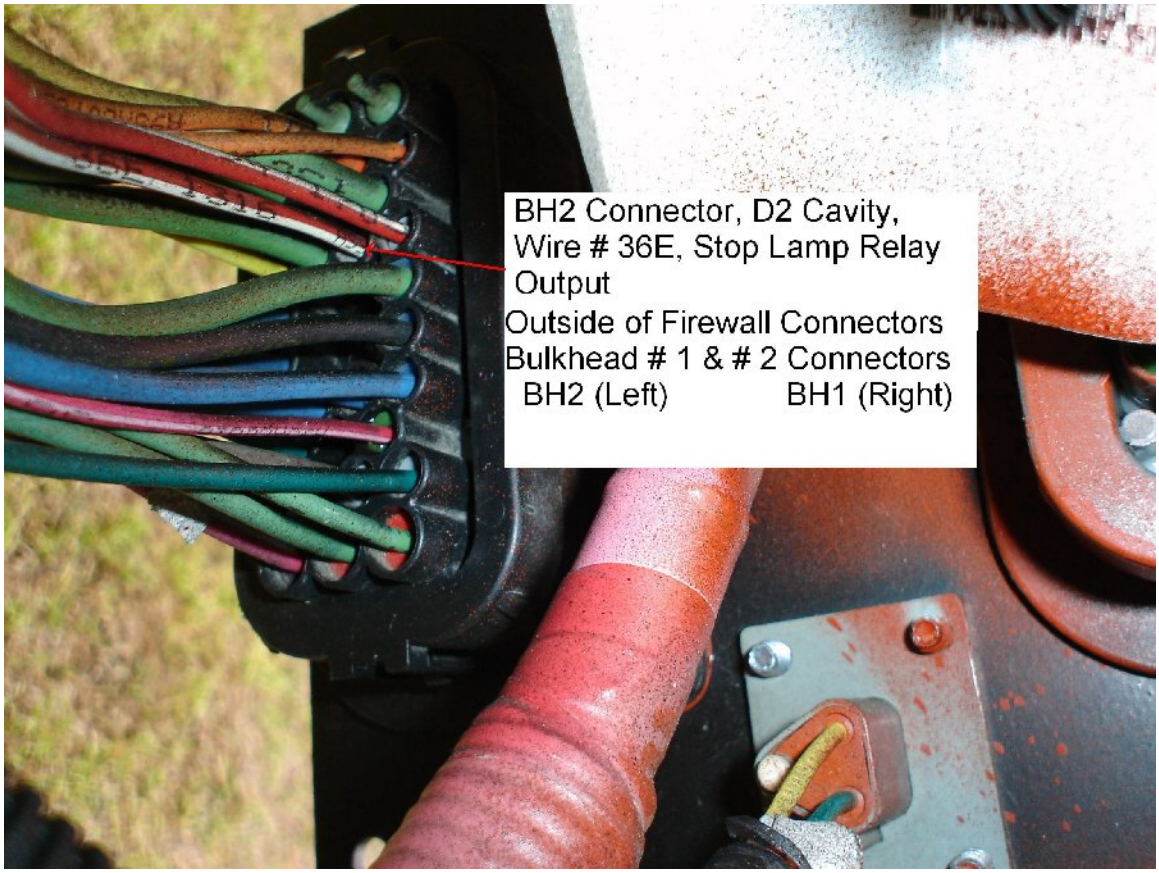
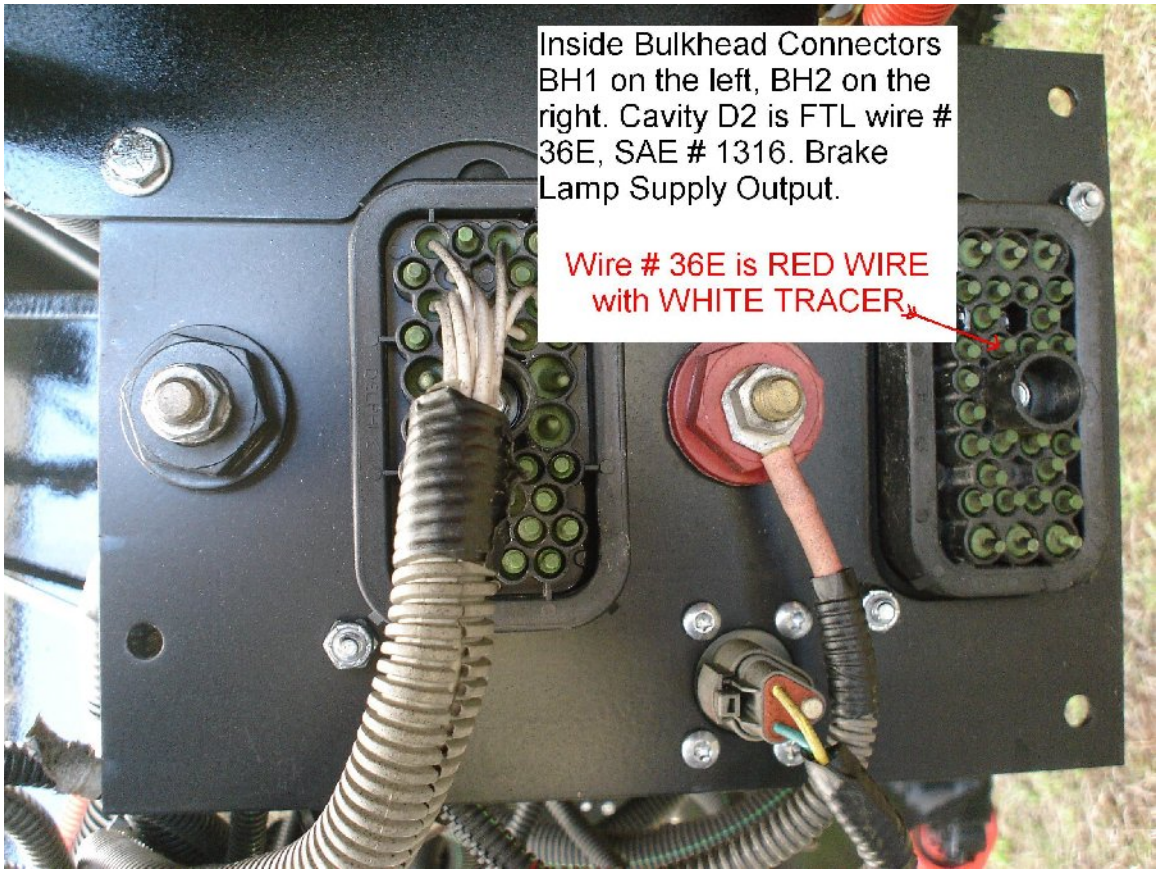
Installing Brake Switch on a Freightliner RV Chassis

The below photographs show the two possible locations for tapping into the Brake Lamp Supply wire # 1316 which is also circuit 36E. Pick one of the two locations and tap into the circuit with the activating or arming wire (Purple) wire connection for Brake Switch. This picture is of the fuse panel under the center drawer stack on Tiffin's Freightliner XC chassis coaches. If you can separate the cable bundle and locate the 36E wire to me this is the easiest place to tap into the brake lamp supply output.



The next two pictures are of the Freightliner bulkhead connectors also showing the 12 volt positive and 12 volt negative bulkhead power connectors. One picture is of the outside of the firewall and the second picture is of the inside of the firewall. The inside firewall connector picture was taken before the Freightliner wiring harness was connected at the Tiffin factory during coach construction. The white wiring connector is a temporary wiring harness used for starting the engine to allow moving the chassis around during coach construction.
I connect the Brake Switch ground (Black) to the bulkhead (Black) ground connector, shown on the inside bulkhead connector picture.


BH2 Connector, D2 Cavity,
Wire # 36E, Stop Lamp Relay
Output
Outside of Firewall Connectors
Bulkhead # 1 & # 2 Connectors
BH2 (Left)
BH1 (Right)


Inside Bulkhead Connectors
BH1 on the left, BH2 on the
right. Cavity D2 is FTL wire #
36E, SAE # 1316. Brake
Lamp Supply Output.
Wire # 36E is RED WIRE
with WHITE TRACER