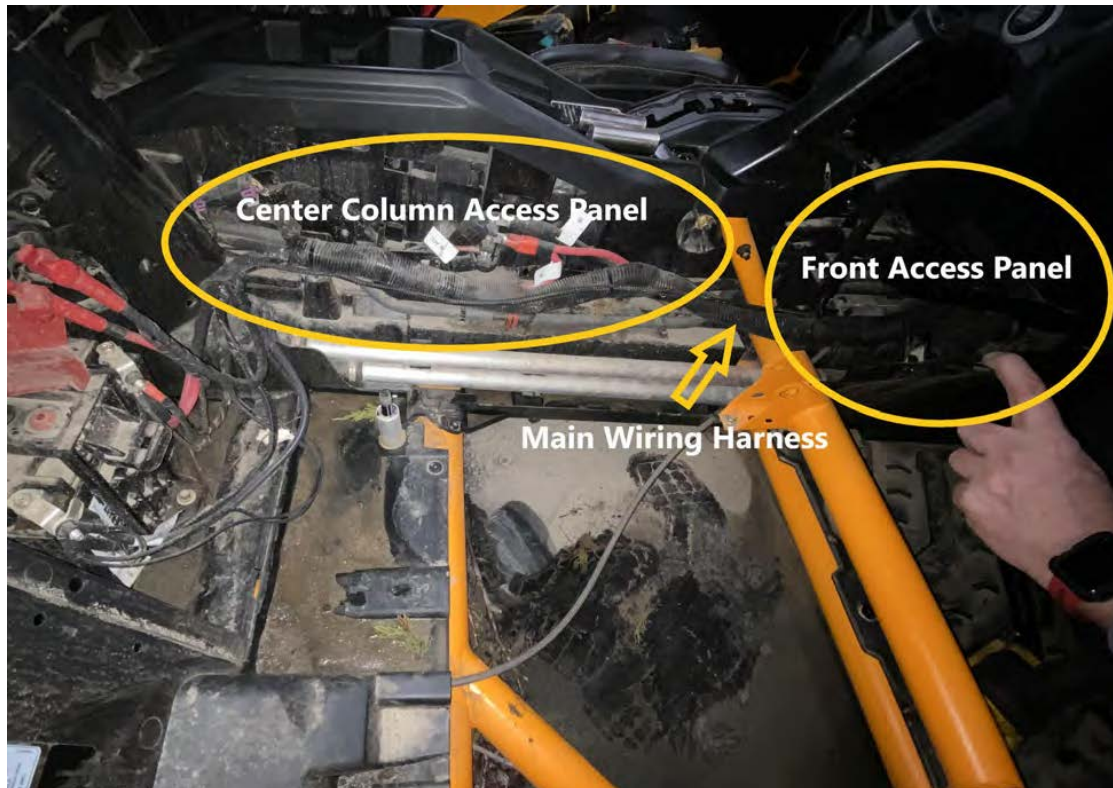


RPM Maverick R E-Valve Wiring Installation

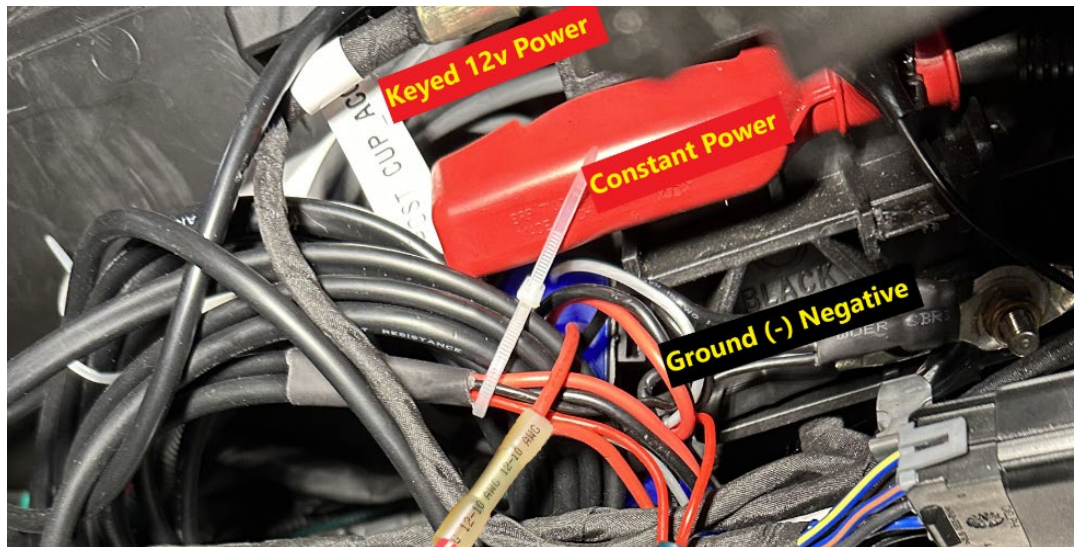
#1 Remove Passenger seat, remove the access panel to the center column, and loosen the panel in front of the access panel following the main wiring harness.



#2 Route the switch side of the harness to the preferred toggle location. Push the harness and plug through the back side, then install the switch. With the switch plugged into the harness you may now push the switch into place.



#3 Remove the cover to the buss bar gaining access to your positive and negative terminals. Red goes on the bottom 12v keyed ignition terminal, and black to the top ground terminal. At this time you can verify you have a 10amp mini bus fuse installed in the fuse holder. With the wires. Place the busbar cover back on the busbar.

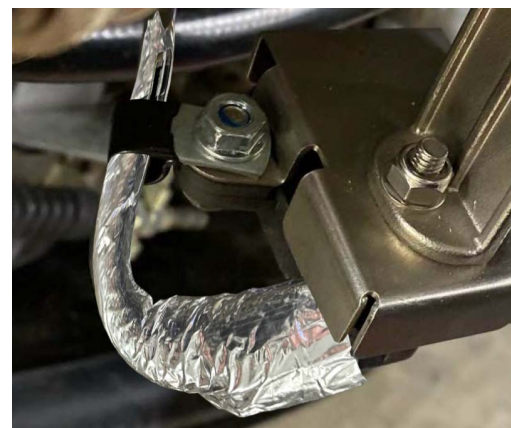


#4 You can now route the gray shielded wire harness towards the back of the car through the engine firewall and plug it into your E-Valves valve's body. Be sure to secure the line with slack in them starting from the back, and working your way forward. So that any slack will be coiled and concealed in the console.

#5 If you are installing a Muffler E-Valve you will have an included piece of wire heat shield, this will be installed over the end of the E-Valve motor plug on the harness. Greatest protection of this plug will be accomplished with this installed and then secured using the supplied heat resistant ties when close to the muffler body. Bring the heat shield cover over the motor plug after making its connection as pictured.



#6 Included is a PVC coated wire clamp. This clamp will mount to your E-Valve exhaust's valve body UNDER the 10mm bolt. This will secure, stabilize, and keep your harness from tugging on the valve motor's plug.



#7 Our harness is built to suit 2 and 4 seat Maverick R's. Any extra slack can be coiled, and secured behind the center console access panel neatly and securely. Carefully check all wiring and securing any spots where there is slack.



#8 With the key on, you can test your exhaust valve to ensure it is opening and closing properly. Once verified it is time now to reinstall all panels that were removed and wipe down the pipe removing any grease, oils, and figure prints before first heat cycle.