



## **ZR2 Battery Cable Instructions**

**Always refer to a factory repair manual when working on your car.**

**Basic instructions:**

**The new cables should be routed the same as the factory cables.**

**Disconnect the factory negative battery terminal from the battery.  
(Make sure you have any radio codes or any other codes you might need  
after discounting your battery).**

**Disconnect the factory positive battery terminal from the battery.**

**Remove your battery.**

**Remove your battery tray.**

**Disconnect the ground cable from the engine, frame and body.**

**Route the new ground cable, 1/0 gauge ground cable to the engine, 2  
gauge cable (longer one) to the frame and the shorter 2 gauge cable to the  
body.**

**Disconnect the positive cable from the alternator.**

**Disconnect the positive cable from the junction box.  
(You may have to remove the vacuum pod mounted on the inner fender  
to be able to open the top of the junction box).**

**Disconnect the positive cable from the starter.**

**(The starter cable is retained by a metal bent tab on the engine and a plastic clip on the frame, a new plastic clip is supplied to use on the new starter cable.**

**Route the new starter cable to the starter and attach.**

**Route the new alternator cable to the alternator and attach.**

**Route the new junction box cable to the junction box and attach.**



**Disconnect the fuse box cable from the junction box.**

**Remove the plastic cover on the fuse box so you can disconnect the fuse box cable.**

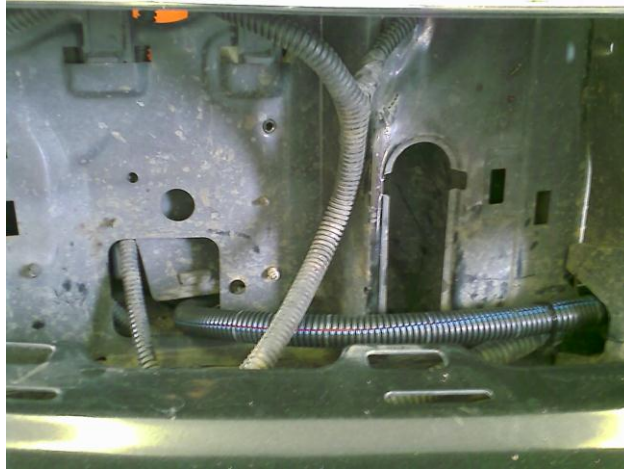
**(Note: If you want to remove the factory fuse box cable you must remove the upper radiator fan shroud, you will see 3 clips that hold the factory cable between the radiator and the A/C condenser. Those need to be unclipped to allow you to remove the cable. You can also just pull upwards on the cable and the clips will open or brake).**

**If you want to route the new cable the same as stock 3 new clips are supplied.**

**If you chose to do this you can skip the next step.**

**Remove your front grill assembly.**

**Route the new fuse box cable through the hole below the passenger side headlight to the junction box and attach.**



**Route the fuse box cable along with the factory loom going across to the drivers side, attach with tie raps supplied.**



**Route the fuse box cable through the hole below the driver side headlight.**



**Route the fuse box cable to the fuse box and attach with the bolt supplied.**



**Put the plastic cover back on the fuse box**

**Replace your front grill assembly.**

**Replace your battery tray.**

**Install the studs supplied into your battery.**

**(Just snug the studs in the battery, if you over tighten you can puncture the battery).**

**Reinstall your battery.**

**Attach the positive battery cable to the battery.**

**Install the new clip supplied on the frame and clip the starter cable in place.**

**Place the starter cable into the metal tab on the engine and bend to hold the cable in place.**

**Reattach your ground cable to the battery and you are done.**

**Thank you,**

**Gary**

**If you have any questions or need help please contact me @.**

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