

Note: Unless I note other wise all bolts/nuts use a 10 mm Ratchet piece.

1 Bolt Long wire with fuse Short wire

A couple of tips before installation: Remove battery from car prior to installation, as I do not want to see any one shock them selves trying to install their new grounding kit. Do **NOT** under any and all circumstances ground the starter leads to your chassis. You will electrify your cars hull when you try to start it if you ground the starter leads. I will not be responsible for damages and injury caused by improper installation procedure.

<u>Step one:</u> Take the short wire provided in the kit and attach one end to the passenger side of Alternator (Ground) attach the other end to Chassis mount point to the right of it using the supplied bolt.



This is located at this part of the engine:



<u>Step two:</u> Take the long wire with the fuse attached to it and take the end with the shortest length from the fuse and attach it to the positive battery terminal from the nut from the side that attaches the positive cable to the fused terminal. (Blue Circle Marks the location of the bolt)



You then route the wire underneath the air box snorkel



Then mount the fuse holder using zip ties like:



I looped the zip ties around the top plastic radiator mount right around the point the stock power wiring for the fans end. The fuse holder has a mount plate that has four holes that you can use. I use one top on to loop around and under the top plastic radiator mount and I used the two lower holes to loop and attach to the stock fan power wires.

You will then notice on the driver's side of the alternator a rubber boot:



If you remove it that will expose the positive alternator ground which you will attach the other side of the ground wire to. It will take some maneuvering to get to the nut that holds it down but it is not impossible especially if you have a mini ratchet. Remove the nut attach the terminal end and then cable tie the wire to your satisfaction. Just make sure nothing can fall into the fan. After that just start your car, let it idle for 5 minutes with nothing on (radio, lights A/C etc.) and then drive for 5 minutes and you should have a car that runs smoother overall.