

Installation instructions for Stage 2 Kit

1. Disconnect negative cable from battery
2. Disconnect positive cable from battery. Disconnect wire from positive cable-to-under fuse box and carefully place aside for later.
3. Remove battery hold down, and remove battery
4. Disconnect ground cable from existing negative cable from fender using 10mm wrench or socket
5. Remove fuse box cover
6. Disconnect alternator output cable from fuse box using 10mm socket
7. Remove this cable from fuse box by sliding out the bottom of the access hole. It may be necessary to remove the small cover plate on the side of the fuse box.
8. Unbolt negative cable from engine block under driver's side of the engine, above the oil pan.
9. Unbolt alternator output cable from terminal of alternator. (If replacing alternator, also disconnect Engine harness connector from back of alternator)
10. Disconnect battery positive cable from starter.
11. If replacing alternator, please use factory service procedures to remove original alternator, and install new alternator.
12. In order to return the vehicle to factory conditions in the future, you can take all exposed cable ends and tape them up so that they can be reconnected to factory later.
13. At this time take the wire that was removed from positive cable in step 2 and route it to top of fuse box where original alternator cable was removed. (Do not bolt in yet)
14. Take new Stage 1 Wiring Kit and route cables as follows:
 - a. 2 gauge long red cable to starter
 - b. 2 gauge long black cable to engine block ground
 - c. 4 gauge red cable to alternator charging post on alternator
 - d. 8 gauge red cable to top of fuse box with other cable from Step 2 (Bolt in now)
 - e. 8 gauge black cable to fender ground location at step 4
15. Now reinstall battery, and battery hold-down
16. Connect positive terminal to battery, and connect the blue wire to any good ground location.
17. Connect negative terminal to battery.

Your Stage 2 Kit is now complete! Enjoy!