

Battery Relocation

Heres the battery relocation thread by Orgasm_Donor:

Here is an idea of how easy it is to relocate your battery to the trunk in preparation for a custom cold air intake. Some of the tools and hardware you will need:

- 3/8" socket set
- Drill
- screwdriver set
- New battery tray (rubberized is best)
- hold down brackets
- 18-20 feet of 4 guage wire(2 guage if you run a system)
- 4 guage ring terminals
- Power distribution block
- Ground distribution block
- Fuse holder and fuse (ANL or AGU style)
- More wiring if you intend on improving your sound system

Here is what I started with:



1) Disconnect then remove battery



2) Remove tray and mounting bracket (bracket is pictured to the right of the battery perch). Use a 10 mm socket



2a) Running the wire. In case you haven't done this before, here is a brief tutorial. If you don't have A/C, run the wire through the A/C grommet on the passenger side near where the stock airbox is/was. Remove the kick-panel and pull back the carpeting and run the wire underneath. Unscrew the plastic door sills and pull them off. Run the wire in the plastic track or beside it. The wire can be run beside the seat in the back and under the stock carpeting in the trunk. If you do have A/C, run the power wire through an existing grommet (shared) on the driver's side. Not sure which one but just find the biggest grommet! You can repeat above steps after that. Put everything back together once it is complete

3) I used my existing 2 guage wire and added a large distribution block. I put my starter wire, alternator wire and main fuse panel wire into the block. Notice ALL of my wire is upgraded to either 2 or 4 guage. I also upgraded all of my grounds from 10 guage to 4 guage. Also, there is a relay that is attached to the tray. Re-ground the relay to another point near where the tray used to be.



4) I removed the jack mount so my battery could rest nicely in the corner. The technique I used was the 'bend-back-and-forth-til-it-breaks-off' thing. Works every time!



5) Place the battery in the tray



6) Secure and Wire up the battery. Make sure the ground wire is as short as possible and secure - otherwise this could cause some power problems and potential noise interference through the stereo



Thats pretty much it. Take your time and make sure all of the connections are solid. Next time I will do the intake install and post it here.

Good luck! Mike