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# TECH DOC

## RECOMMENDED VOLTAGE AND BATTERY SETUP

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Proper voltage and current flow will help maximize your aftermarket audio system's potential, we highly recommend that you take steps in upgrading your vehicle's voltage, wiring, and battery setup. Wiring up your NavAtlas product to a factory battery/wiring will work, but with any audio system, it will take a toll on your factory battery eventually killing it. Upgrading your battery will help prevent the amplifier from killing your battery and adding a second battery will keep you from getting stranded when you're playing music while parked. Here is a simple diagram of a two battery setup, we recommend to use 4ga wiring and a battery isolator for this configuration.

