



- How do you tell if your starting problems are due to your battery or alternator?
- In today's tip we discuss how to tell if your starting problems are battery-related or alternator-related.

## Before you start, Check your user manual and follow all safety procedures.

- Start the car. If it won't start, jump it.
- Let it run for 5 minutes.
- Disconnect the negative battery cable.
- If engine keeps running, the alternator is good.
- If engine goes off, then either your alternator is bad or you have bad alternator wire connections.
- **Explanation**: Once the car is started, it runs off the alternator not the battery. So if the engine dies after disconnecting the battery, then the alternator is bad.



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