



Battery Care Tips

- Here are some warning signs that you are at risk for a battery-related breakdown:
 - Are you having trouble starting your car?
 - Do you hear a grinding, clicking or buzzing when you turn the ignition to crank?
 - Has your car stalled?
 - Do your headlights dim when you are idling but brighten when you rev the engine?
 - Is your battery more than 3 years old?
- Clean battery cables, check that the charging system is charging at the correct rate, and keep the battery charged during storage.
- Live in a freezing climate? Test your battery's state of charge and perform an electrical load test, in which power is drained from the battery for 15 seconds at a rate determined by the battery capacity. At the end of 15 seconds, the battery voltage should be above 9.6 volts, enough to work well throughout the winter.
- To keep your battery charged, consider using a battery or engine block heater. Set the heater to come on just a few hours before you plan to drive. Pre-warming your engine with a block heater reduces emissions, increases fuel economy, and lessens wear and tear on the starter and battery.