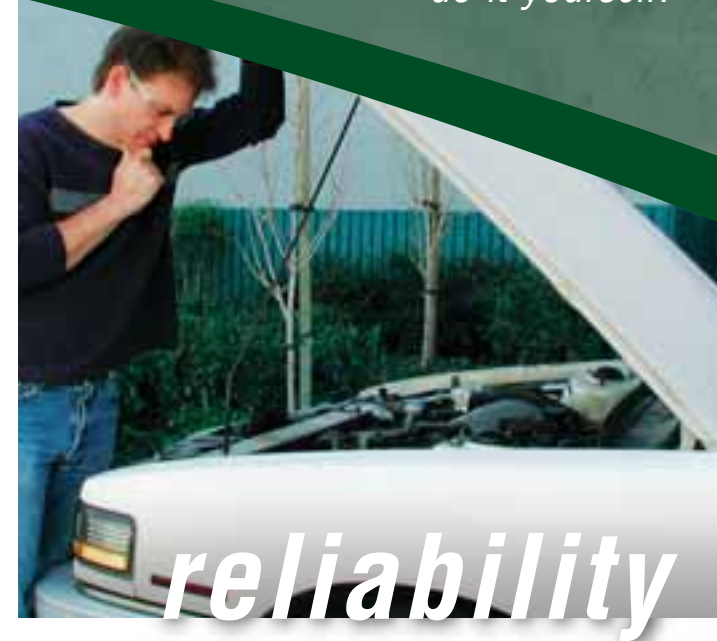


BATTERY CARE

Why you should **replace your battery** and how to **do-it-yourself!**



For high quality parts on all of your vehicle maintenance, trust **Advance Auto Parts!**

A malfunctioning battery can leave you stranded in an uncomfortable situation. Don't risk danger by neglecting the needs of the most important component of your vehicle's electrical system. Advance Auto Parts carries an extensive line of batteries, related components, tools and accessories to keep your car starting even in the most adverse conditions. Ask your Advance Team Member to assist you with proper battery selection for your vehicle's needs.

What you will need -

- Fully charged and properly rated battery
- Battery terminal puller (top post batteries)
- Open or box end wrenches or sockets for clamps
- Battery connector cleaning tool
- Battery connector protector
- Battery connector cleaner
- Terminal/post cleaning brush
- Clean rags
- Safety glasses
- Battery carrying strap
- Gloves
- Memory saver (ask Advance Auto Team Member)

Do-It-Yourself difficulty guide -

EASY AVERAGE ADVANCED

Estimated time required -

45 Minutes

Estimated cost savings -

\$60

For hundreds of other do-it-yourself projects and tips visit www.AdvanceAutoParts.com

Standard and accepted safety procedures and precautions (including use of safety goggles and proper tools and equipment) should be followed when making repairs to eliminate the possibility of personal injury or improper service which could damage the vehicle or compromise its safety. Although this material has been prepared with the intent to provide reliable information, no warranties, express or implied including the warranties of fitness for a particular purpose or merchantability, are made as to its accuracy or completeness. Neither is any liability assumed for loss or damage resulting from reliance on this material. In no event will Advance Stores Company, Incorporated or its parent or affiliates be liable for any damages, direct or indirect, consequential or compensatory, arising out of the use of this material.

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SKU#90004217

B6

Step-By-Step Instructions

Equipment You'll Need

Parts You'll Need



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why you should have your battery tested twice per year.



Without a good
battery your car

simply will not start. With the increased emphasis on electronics, today's vehicles demand even more of their battery. Even the most heavy-duty batteries will lose their ability to store enough power over time. Stop in your local Advance Auto Parts and have your battery tested before winter and summer each year at no charge. Advance Auto Parts has everything you need to keep you and your battery in charge.

Be sure to pick up an Advance Auto Parts **Service Maintenance Schedule** for information on other important car care projects.



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how to replace your battery **do-it-yourself & save!**

Consult your vehicle's owner's manual for the location of the battery and retaining system type. Make absolutely sure to note the location of the positive and negative battery cables.

Make absolutely sure to note the location of the positive and negative battery cables.



1 Disconnect the negative battery cable using a wrench. Be extremely careful not to place metal tools or objects across the battery posts. Batteries can be explosive.*



5 Install new battery and secure with retainer. Before removing the battery post safety caps make sure that the battery connectors are clean, and that the red post is in the right spot for the positive battery connector.



2 Disconnect the positive cable. Positive cables are usually marked with the color red and a "+" symbol. Use the terminal puller for easy removal. (Top post batteries.)



6 Wipe down the new battery and be sure terminals are clean. Then apply a thin layer of dielectric grease and anti-corrosion washers to both posts and connectors.



3 Remove the battery hold-down clamp or retaining system. Place parts and fasteners aside, in a place where they won't get misplaced.



7 Connect the positive post first, then tighten the connector until it is snug. Then connect the negative post and tighten the connector until it is snug. Reassemble the retaining system and check for movement. You're finished!



4 Remove the battery itself, being careful not to knock it around too much. Use a battery carrying strap, if it is a top post battery, to make it easier to handle.

Additional Tip: Once the job is complete, bring your vehicle in to your neighborhood Advance Auto Parts for a free electrical check.

* Memory saver: Consult your owner's manual to see if a memory saver device needs to be used when replacing your battery.

For complete details and technical information on this project, see a Hayne's Repair Manual that is vehicle/model specific, or ask an Advance Auto Parts Team Member for assistance.