

12V ALTERNATOR AND BATTERY TESTER

Battery Testing

1. The engine must be off with the key out. If the vehicle was recently running, switch on the headlights for 3 minutes. After three minutes, switch the headlights off and wait one minute before testing.
2. Connect the BLACK clamp to the negative (-) battery post.
3. Connect the RED clamp to the positive (+) battery post.
4. Check the LED's for your results:
 - A. If the battery is Good, the LED will light Green = GOOD
 - B. If the battery is a Low charged battery, the LED will light YELLOW = LOW along with the Recharge/Retest/Replace LED will light BLUE
 - C. If the battery is Bad, the LED will light RED = BAD along with the Recharge/Retest/Replace LED will light BLUE

Alternator Testing

1. Connect the BLACK clamp to the negative (-) battery post.
2. Connect the RED clamp to the positive (+) battery post.
3. Put the vehicle in park, set the parking brake, and chock the tires.

NOTE: Keep the tester, leads, and yourself clear of any hot or moving parts.

4. Start the vehicle's engine and keep the idle at 2,000 rpm.
5. Check the LED's for your results:
 - A. If the Alternator is Good, the LED will light Green = GOOD
 - B. If the Alternator is Bad, the LED will light RED = BAD along with the Recharge/Retest/Replace LED will light BLUE

