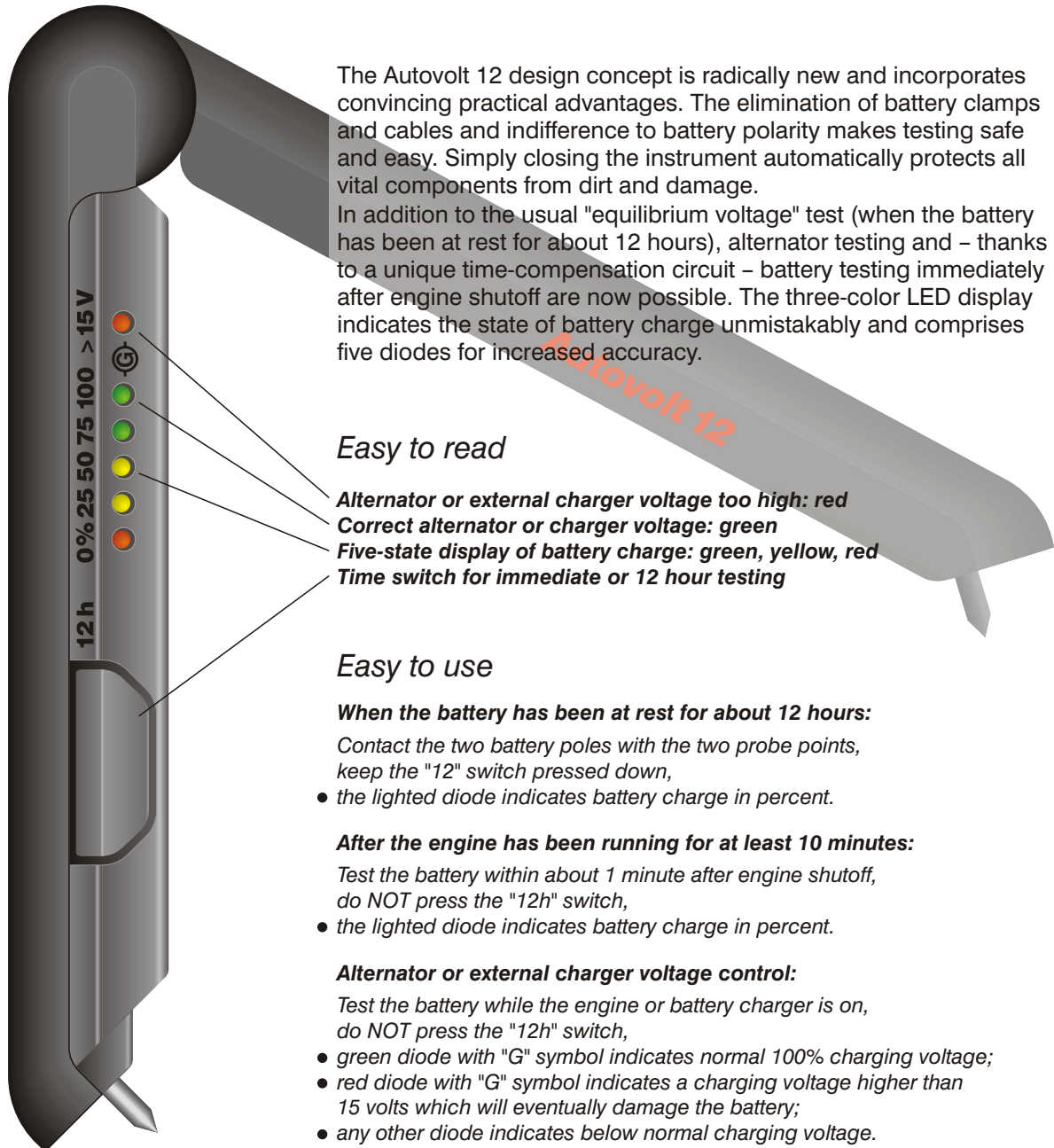


Autovolt 12

monitors battery charge and alternator voltage



The Autovolt 12 design concept is radically new and incorporates convincing practical advantages. The elimination of battery clamps and cables and indifference to battery polarity makes testing safe and easy. Simply closing the instrument automatically protects all vital components from dirt and damage.

In addition to the usual "equilibrium voltage" test (when the battery has been at rest for about 12 hours), alternator testing and – thanks to a unique time-compensation circuit – battery testing immediately after engine shutoff are now possible. The three-color LED display indicates the state of battery charge unmistakably and comprises five diodes for increased accuracy.

Easy to read

- Alternator or external charger voltage too high: red**
- Correct alternator or charger voltage: green**
- Five-state display of battery charge: green, yellow, red**
- Time switch for immediate or 12 hour testing**

Easy to use

When the battery has been at rest for about 12 hours:

Contact the two battery poles with the two probe points, keep the "12" switch pressed down,

- the lighted diode indicates battery charge in percent.

After the engine has been running for at least 10 minutes:

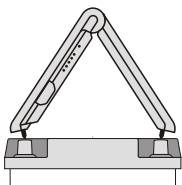
Test the battery within about 1 minute after engine shutoff, do NOT press the "12h" switch,

- the lighted diode indicates battery charge in percent.

Alternator or external charger voltage control:

Test the battery while the engine or battery charger is on, do NOT press the "12h" switch,

- green diode with "G" symbol indicates normal 100% charging voltage;
- red diode with "G" symbol indicates a charging voltage higher than 15 volts which will eventually damage the battery;
- any other diode indicates below normal charging voltage.



fits every pocket and all automobile batteries

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