



MADE IN U.S.A.

PENSKE Automotive Analyzer Model: 244.21033



Description:

- ❖ The automotive analyzer Model: 244.21033 was designed to test the automotive ignition system, charging system, and to take measurements of the voltages, resistances and charging current found in an automotive system.
- ❖ The analyzer does not require any power from the system being tested and is therefore completely portable.
- ❖ It will test most systems regardless of voltage or type.
- ❖ The “C” size flashlight cells are used to power the tester.
- ❖ Color Coded Scales.

ALTERNATOR

- ❖ Provides a rapid test of the condition of alternator diodes, Results are read on a simple good bad meter scale.

POINT RESISTANCE

- ❖ This position is used to determine the condition of ignition points.

LOW RPM

- ❖ The low RPM scales (0 - 1200 RPM) are ideally suited to engine idle RPM adjustments as each small division represents 10 RPM.

HIGH RPM

- ❖ The high RPM scale (0 - 6000 RPM) Facilities the testing of charging and carburetor system. Each division represents 100 RPM

DWELL

- ❖ Dwell (amount of time the ignition points remain closed) is read on the (0° - 60°) scale.

VOLTS TEST

- ❖ Special green bands on this easy to read 16 volts scale,
- ❖ The 3 Volts scale is ideal for making low voltage measurements such as detecting losses.
- ❖ 32 Volts provided for use on 24V Charging system.

OHMS TEST

- ❖ The Low OHMS position used for making continuity checks and measuring low resistances, such as ignition coils, ballast resistors coil secondary's ignition cables, condenser leakage etc.
- ❖ The non-linear scale has a range of
- ❖ 0 - 2000 OHMS. (LOW RANGE)
- ❖ 0 - 40,000 OHMS (HIGH RANGE)

CONDENSOR TEST (C)

- ❖ This position provides a known good condenser that can be substituted for an ignition coil is indicated on a 0 to 50 point scale

Sole Distributor:

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