

SPARKLITE

IGNITION SPARK COIL POLARITY TESTER

The ignition system is designed to "fire" the spark plug with a specific polarity.

The polarity depends upon the coil's primary winding battery connections and their relation to the secondary (high voltage) winding.

Improper spark polarity can produce:

- hard starting
- uneven idle speed
- low engine power
- missing at high speed

To use the Spark and Polarity Tester:

1. Install it between the Ignition Coil High Voltage Output Wire and the Distributor Cap. Position the Indicator Light so it can be easily viewed.
 - a. Tester, projecting ferrule into Distributor Cap.
 - b. Coil Wire, into tester recessed brass cup.
2. Start engine and idle at low speed.
3. Flashing upper light -- Spark and Polarity OK!
4. Flashing lower light -- Coil Polarity Reversed
 - a. Reverse the coil primary lead connections.
 - b. Repeat steps 2 and 3 above.
5. No flashing light -- No ignition spark
 - a. Review all ignition components.

CAUTIONARY NOTE:

Only use SPARKLITE between Distributor and Coil as stated above. **DO NOT USE IT IN ANY OTHER MANNER.**

NU-REX
Box 9332
Akron, OH 44305