

THE BARTOL  
NON-CONTACT  
**Mag-probe**®

Isolates problems as electrical or mechanical in seconds.

A Mag-probe is a magnetic sensing instrument used to trouble shoot AC & DC powered solenoids, solenoid valves, relays, mercury wetted relays, heat controllers, etc. Even automotive alternators, voltage regulators and electronic ignitions systems. The list of applications is endless.

A Mag-probe isn't just a new instrument, it's a new trouble shooting concept. Go right to the device under test without referring to a schematic and test its condition. With a Mag-probe, you'll be able to detect the most feared demon of all, the glitch. (Sometimes referred to as a transit pulse.) Since the response of a Mag-probe is 10 milliseconds, it's the next best thing to an oscilloscope and faster than a voltmeter. But unlike the oscilloscope and voltmeter, the Mag-probe operates without making a direct connection.



*Test is made by holding probe tip near to or touching solenoid or relay at point of greatest magnetism. Lamp in handle lights when magnetic field is sensed by probe tip.*

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**FEATURES**

Fast trouble shooting during equipment operation (safety permitting).

Isolates problems as electrical or mechanical in seconds.

Requires no direct electrical connection.

Variable sensitivity.

Detects troublesome transit pulses.

Every unit hand crafted and quality control tested.

Can be used in high risk explosive environments.

Automotive application sheet included.

Long life power source and low current LED. Lasts for a least 5000/5 second operations.

Shelf life, 5 years.

Water proof. Not affected by corrosion or salt spray.

Detects residual magnetism.



**2 MODELS TO CHOOSE FROM**

**Standard Sensitivity Model "S"**



For testing the largest to standard sized solenoids and relays, suitable for most automotive applications, including alternators and voltage regulator tests.

**High Sensitivity Model "HS"**

Our most sensitive model. For testing the largest to sub-miniature solenoids, relays and most reed relays and all automotive applications.

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