



### MDST (MOTORCYCLE DIAGNOSTIC SOFTWARE TOOL)

MDST is the most versatile fuel injection diagnostic software available. Helps solve even the most stubborn fuel related problems on virtually any Magneti Marelli fuel injection equipped motorcycle \*that has a diagnostic port\*. Brands included are Harley Davidson®, Ducati, Aprilia, Moto Guzi, Laverda and Bimota. Check with your service manual or microfiche to see if your motorcycle is equipped with Magneti Marelli fuel injection.

ECM applications include: IAWP8, IAWP16M, IAW15M, IAW15P, and IAW59

MDST installs easily to a P.C. or Lap top computer. This allows a technician to easily display and read trouble codes and real time data on a color display for easy reference. Several display options are available including analog meter display, Dashboard display, and an easy to read bar graph display, making 'at a glance' references a snap.

With the logging feature, you can save data for review at a later time, or take a 'snap-shot' of a system related problem. Logging can be set as automatic or manual trigger for precise information control.

Also featured is an active test mode. The active test will put the suspect component through a simulated running test for a more thorough diagnostic procedure. When testing a fuel injector the fuel pump will run, and the injector will cycle confirming fuel pressure and flow through the nozzle.

#### Application Requirement:

- Equipped with a diagnostic port\*

#### Computer system requirements:

- Intel Pentium® processor
- 32MB RAM, CD ROM
- 4MB free hard drive space for installation
- Color VGA or SVGA monitor
- Parallel printer port, mouse
- Windows™ 95, 98, or NT® 4.0 or higher with service pack 5 or later.

MDST is a state of the industry diagnostic tool; applications are current as of catalog printing. For further information contact your K&L sales representative for details.

- 35-8730 MDST Motorcycle Diagnostic Software Tool  
Includes software, connection cables, and instructions
- 35-8731 MDST Video



Connecting to PC Printer Port



Connecting to Harness Plug



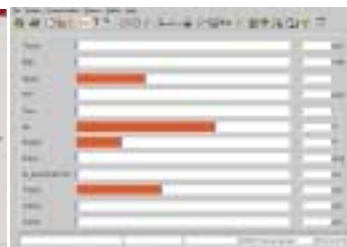
Active Test Monitor 1



Active Test Monitor 2



Dashboard Monitor



Meter Monitor



Gauge Monitor



Strip Chart Monitor