GM Electronic Ignition System (Model 1772)



Features:

- The Electronic Ignition (EI) Trainer Demonstrates the Operation of a GM Six Cylinder Electronic Ignition System
- Uses Actual Automotive Components Including:
 - » Hall-Effect Crankshaft Position Sensor (CKP-A)
 - » Magnetic Generator Type Crankshaft Position Sensor (CKP-B)
 - » Hall-Effect Type Camshaft Position Sensor (CMP)
 - » Ignition Control Module
 - » Three Dual-Tower (Waste Spark) Coils
 - » 6 Spark Plugs and Spark Plug Wires
 - » 24 "Window"/7X Crankshaft Wheel
 - » Camshaft Wheel
- Aids in Developing Real-World System Skills and Knowledge

- DVOM Test Points and Harness Disconnect Switches for the Following Signals:
 - » Ignition Control Module Connectors 1, 2, and3
 - » Crankshaft Position Sensor A
 - » Crankshaft Position Sensor B
 - » Camshaft Position Sensor
- Additional DVOM Test Points for:
 - » PCM
 - » Battery (12V) and Ground
 - » Fuse
- Speed Variable From 0 3,000 RPM
- Fault Codes, used for Diagnostics, can be Inserted Either Locally using Switches, or Remotely via an Instructor's PC or ATech Lab System (ALS)
- Internal 12V Power Supply
- Courseware is Included (Student Manual, Instructor Guide, Service Manual Information)







