GM Direct Ignition System (Model 1711F)



Features:

- The Direct Ignition System (DIS) Trainer Demonstrates the Operation of an Actual GM "Waste Spark" Ignition System
- Uses Actual Automotive Components Including:
 - » Magnetic Generator Type Crankshaft Position Sensor
 - » Ignition Control Module
 - » Two Dual Tower (Waste Spark) Coils
 - » Spark Plugs and Spark Plug Wires
- Aids in Developing Real-World System Skills and Knowledge
- Test Points for the Following Signals:
 - » Battery (12V)
 - » Ground
 - » Tach
 - » 6X Reference
 - » Electronic Spark Timing (EST)
 - » Bypass
 - » Reference
- Speed Variable From 0 3,000 RPM
- Spring-Loaded Lever to Vary CKP Gap
- Fault Codes, used for Diagnostics, can be Inserted Either Locally through the Keypad, or Remotely via an Instructor's PC or ATech Network System (ANS)
- **Internal 12V Power Supply**
- Courseware is Included (Student Manual, Instructor Guide, Service Manual Information)









