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## **Product Name :**Direct Ignition System

Product Code: LBNY-0005-120000254



## **Description:**

Aids in Developing Real-World System Skills and Knowledge

Test Points for the Following Signals:

- a. Battery (12V)
- b. Electronic Spark Timing (EST)
- c. 6X Reference
- d. Reference
- e. Bypass
- f. Ground

The Direct Ignition System (DIS) Trainer Demonstrates the Operation of an Actual GM Waste Spark Ignition System

Uses Actual Automotive Components Including:

- a. Spark Plugs and Spark Plug Wires
- b. Magnetic Generator Type Crankshaft Position Sensor
- c. Two Dual Tower (Waste Spark) Coils
- d. Ignition Control Module

Fault Codes, used for Diagnostics, can be Inserted Either Locally through the Keypad, or Remotely via a Instructors PC

Spring-Loaded Lever to Vary CKP Gap

Internal 12V Power Supply

Speed Variable From 0 - 3,000 RPM

Courseware is Included (Student Manual, Instructor Guide, Service Manual Information).

## **Technical Specification:**

Direct Ignition System



## **Laboratory Instrument India**