



Email : sales@laboratoryinstrumentindia.com

Product Name :
Engine Performance Trainer

Product Code :
LBNY-0005-1860002



Description :

Features:

Includes all of the Following Automobile Systems for Study and Diagnosis:

Transmission (Automatic or Manual)

Heat/Ventilation/Air Conditioning

Engine (4 to 8 Cylinder, Gasoline or Diesel)

Electrical

Emissions

Exhaust

Engine Cooling

Performs Actual Service Manual Diagnostic Procedures

Aids in Developing Real-World System Skills and Knowledge

The Engine Performance Trainer is constructed from a late model recycled vehicle (Front Wheel-Drive or Rear-Wheel-Drive)

Includes an Fault/Simulator Panel with Multiple Faulting Options and Features Including:

Interactive Demonstration/Study of Fuel Control by Oxygen Sensor Feed back

Demonstrates Catalytic Converter Punch-Through

Real-Time voltage readouts for Various Selectable Sensors

Voltage Adjustment Potentiometers for each Sensor

Investigates Downstream Oxygen Sensor Control of Fuel Trim

Individual or Multiple Sensors are selectable for Voltage Substitution

Breakout Box with Test Points for every PCM Pin

Trainer Mounted on Casters for Ease of Mobility

Data Link Connector (DLC) for Scan Tool Diagnostics.

Technical Specification :

Engine Performance Trainer



Laboratory Instrument India