

# Engine Performance Trainer (model 650)



## Features:

- The Engine Performance Trainer is constructed from a late model “recycled” vehicle (Front-Wheel-Drive or Rear-Wheel-Drive)
- Includes all of the Following Automobile Systems for Study and Diagnosis:
  - » Engine (4 to 8 Cylinder, Gasoline or Diesel)
  - » Transmission (Automatic or Manual)
  - » Heat/Ventilation/Air Conditioning
  - » Electrical
  - » Exhaust
  - » Engine Cooling
  - » Emissions
- Aids in Developing Real-World System Skills and Knowledge
- Performs Actual Service Manual Diagnostic Procedures
- Includes an ATech Fault/Simulator Panel with Multiple Faulting Options and Features Including:
  - » Real-Time voltage readouts for Various Selectable Sensors
  - » Individual or Multiple Sensors are selectable for Voltage Substitution
  - » Voltage Adjustment Potentiometers for each Sensor
  - » Interactive Demonstration/Study of Fuel Control by Oxygen Sensor Feed back
  - » Demonstrates Catalytic Converter “Punch-Through”
  - » Investigates Downstream Oxygen Sensor’s Control of Fuel Trim
  - » And much more...
- Breakout Box with Test Points for every PCM Pin
- Data Link Connector (DLC) for Scan Tool Diagnostics
- Trainer Mounted on Casters for Ease of Mobility
- Courseware is Included (Service Manual Sold Separately)



**Call Now to Place your Order (Press 2 for Sales)**

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