

FUEL INJECTION AND GM ENGINE MANAGEMENT TRAINER



The ConsuLab EM-330-1 Fuel Injection and Engine Management Trainer functions as in a real automobile, but uses non-flammable fluid instead of gasoline for safety and educational purposes. The trainer is used to teach and demonstrate engine management systems in a vehicle.

EDUCATIONAL ADVANTAGES

- Allows demonstration of engine management systems in a classroom environment.
- Allows full communication with a scan tool for fault codes and data stream.
- Live fuel injection operation using non-flammable fluid in a transparent enclosed system.
- Live ignition system function with observable spark.

APPLICATION

- GM Chevrolet Cobalt / Pontiac G5 2007+

STANDARD EQUIPMENT AND FEATURES

- All OEM components, wiring, connectors and wire colors
- No component simulation
- OBDII data link connector
- Integrated ECM breakout box
- All engine input sensors and output actuators
- Return type fuel system with pressure regulator
- COP (Coil-On-Plug) ignition system
- ECM breakout box with test receptacles for test equipment hookup
- Adjustable sensor inputs

PHYSICAL SPECIFICATIONS

- **Dimensions:** 21.5 x 47 x 46 inch (54.6 x 119.4 x 116.8 cm) / 40 x 78 x 48 inch (101.6 x 198.1 x 121.9 cm) with packaging
- **Weight:** 177 lb (80.3 kg) / 345 lb (156.5 lb) with packaging

