

Includes 11 practical assignment modules for a total of 9 hours of instruction with

ELECTUDE



The ConsuLab EM-200-14 trainer allows for the demonstration of a complete ignition system with real-world components using COP technology. Terminal block receptacles are provided for diagnostic test points. A 12V source is required to operate the trainer.

Application

- Honda Civic 1.7L 2000+

Educational Advantages

- Ability to visualize the operation of a direct ignition system using coil-on-plug ignition technology
- Ability to test and verify a basic ignition circuit without distributor
- Four operational faults can be inserted to promote student diagnostic troubleshooting competencies
- Includes wiring schematics.

Included Components

- Engine Control Module (ECM)
- Crankshaft position (CKP) sensor and camshaft position (CMP) sensor
- Electric motor driven crankshaft and/or camshaft sprockets
- OBDII data link connector
- Ignition coils
- Spark plugs and plug wires
- Fault box with 4 faults
- Test points for diagnosis

Physical Specifications

- Dimensions : 22 x 22 x 13 in (55.9 x 55.9 x 33 cm) (w/packaging)
- Weight : 35 lb (15.9 kg) (w/packaging)