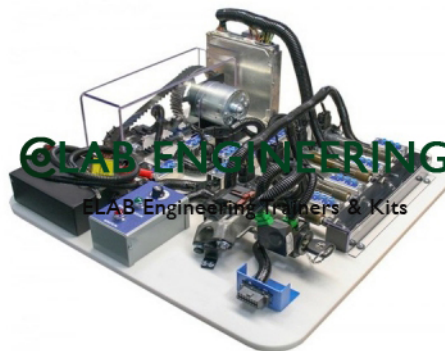


**Product Name :**  
Coil on Plug Ignition system Trainer

**Product Code :**  
THEM0002



### **Description :**

Coil on Plug Ignition system Trainer

### **Technical Specification :**

The Coil on Plug Ignition System Trainer allows for the demonstration of a complete ignition system with distributor using real-world components.

Terminal block receptacles are provided for diagnostic test points.

A 12V source is required to operate the trainer.

#### **FEATURES:**

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.

#### **SPECIFICATIONS:**

Engine Control Module (ECM)

Crankshaft position (CKP) sensor and camshaft position (CMP) sensor

Ignition coils

Spark plugs

Fault box with 4 faults

Electric motor driven crankshaft and/or camshaft sprockets

OBDII data link connector

Test points for diagnosis



**Elab Engineering Equipments Manufacturers**