

Product Name :
Spark Ignition System

Product Code :
CHINAELABC2630017



Description :

Spark Ignition System

Technical Specification :

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.
Actively troubleshoot faults that have been intentionally introduced in the connections.
Four operational faults can be inserted to promote student diagnostic troubleshooting competencies.
Includes wiring schematics.
Easily describe all of the components of the system that have been mounted together on a board.
Educate about the whole wiring system by disassembling and assembling the various parts.
Effortlessly use and display this model because of its compact and inclusive design.

Crankshaft position (CKP) sensor with gap adjustment
Ignition control module
Spark plugs and plug wires
Fault box with 4 faults
Electric motor driven crankshaft sprocket
Motor speed controller
Test points for diagnosis
Requires a 12V DC power supply to operate



Engineering Lab China