

The DT-C002 model is a teaching support that allows observation and evaluation of injectors and ignition technologies.



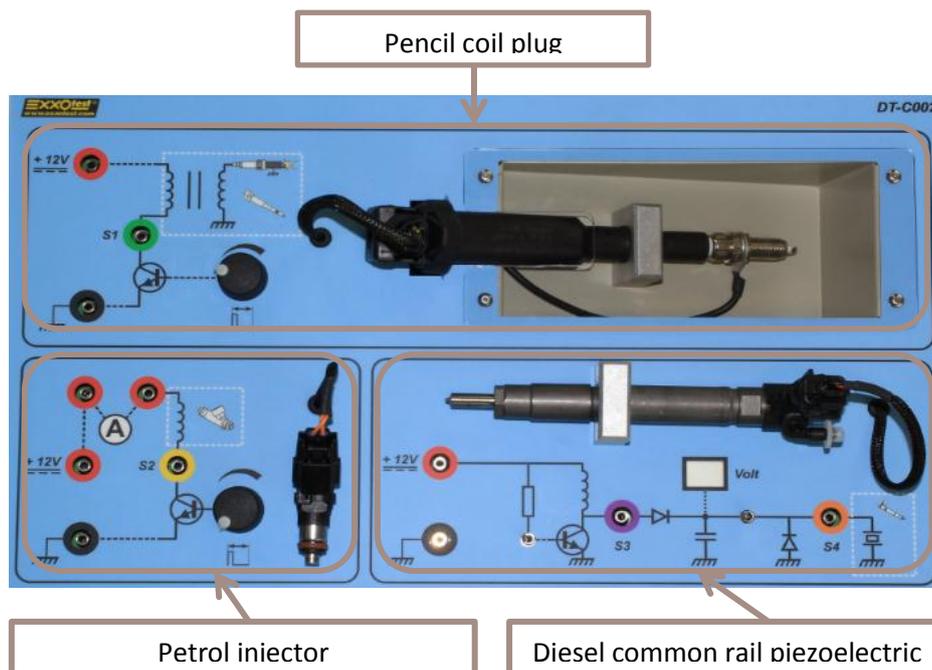
OBJECTIVES

- Analyze of injectors and ignition functionality.
- Assemblage of various elements.
- Diagnosis of various breakdowns.
- Analyze of electrical circuit.

DESIGN

This module is equipped with an aluminium box that is covered by an instrument desk with real automotive components, measuring inputs terminals and cables' sockets.

It includes also: classical petrol injector, a diesel common rail piezoelectric injector, a pencil coil plug.

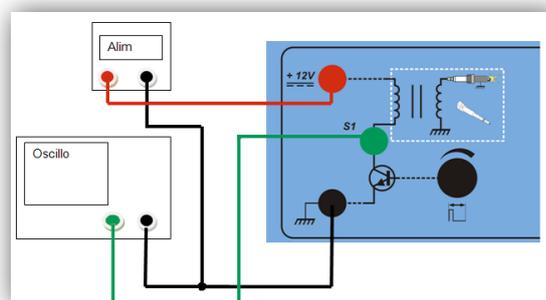


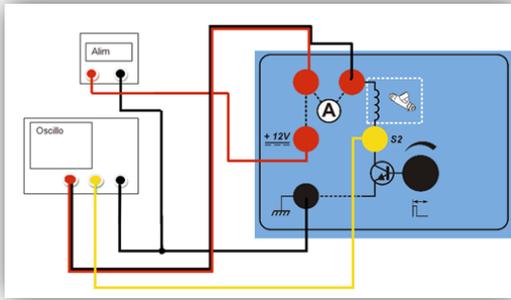
The cables' sockets placed on the face panel allow to execute assemblage of various elements easily and to control them like in real vehicle.

SPECIFICATIONS

The DT-C002 accommodates a better comprehension of injectors and ignition functionality by manipulation with a classical petrol injector, a diesel common rail piezoelectric injector, a pencil coil plug and also by realisation the assemblages of various elements

Ignition assemblage schema allows to execute functionality of the spark plug and to boost voltage S1. It gives the possibility to manipulate the speed and to understand the functioning of the ignition.





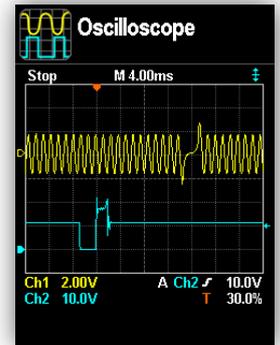
Injector assemblage schema allows to execute functionality of the injector and to boost voltage S2 as well as power at the injector coils. It gives the possibility to manipulate the speed and to understand the functioning of the injector.

OUTFITS:



As an option you can use with this teaching model our EOBD Scan tool for reading parameters. **EXXOTEST® CL550** - multi-functions tester bringing together the functions of Oscilloscope, Multimeter and OBD II scan tool.

The **CL550** is powered by the car battery that allows using it easily. The software supplied with the **CL550** allows archiving, printing or video projection of the measuring screens on the PC. Same time, the **CL550** is 100% scalable (USB connection allows free updates by internet).



OTHER

- Delivered with:
 - user and teaching instruction book,
 - banana plug cable assemblies according to the module needs,
 - 12V and / or 5V power supply according to the module's needs.
- Size: 600 X 400 X 300 mm (transportation box)
- Gross weight : 6,5 Kg (ready to ship)
- Net weight: 5,5 Kg

Find all **EXXOTEST®** products on the Internet: www.exxotest.com