

MULTI-POINT ELECTRONIC FUEL INJECTION SYSTEM FOR TRAINING

(Model DIAG- OBD-II-07) (Updated 26/02/2025)

* IMAGE



*** OVERVIEW**

- This is a product of DTDAuto Vietnam.

- Equipment is designed especially for vocational schools where trainees are taught both theory and practice of the electronic fuel injection system in OBD-II / CAN-compliant vehicles.

- Model DIAG-OBD-II-07 is modern perfect training equipment providing all basic elements in technique training such as: Listening, Watching and Acting with online simulation, tests, and professional fault diagnosis by using a computer.

- Construction of the system is built visually on the base of real parts of the system of multipoint fuel injection & electronic ignition in Toyota vehicles from 2005 up to now.

- Connect online to DTD-Code (a computer-software) to display current sensor parameters, read and clear faults with the standard OBD-II.

- Designed with the German standard of training equipment

♦ TECHNICAL FEATURES

- Circuit diagram is printed on the board
- The Intake-air system uses an Air-pump
- All systems work as if they did in real vehicles
- Connected to the computer by USB port



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♦ BASIC CONSTRUCTION

- 01 ECU of 1NZ-FE or 1ZZ-FR engine (Made in Japan)
- 01 knock sensor (Made in Japan)
- 01 Oxygen sensor (Made in Japan)
- 01 Coolant temperature sensor (Made in Japan)
- 01 Crankshaft position sensor (Made in Japan)
- 01 Camshaft position sensor (Made in Japan)
- 01 Throttle position sensor (Made in Japan)
- 01 Intake flow sensor (Made in Japan)
- 01 ISC valve (Made in Japan)
- 01 VVT-i valve (Made in Japan)
- 01 OBD-II connector (Made in Japan)
- 01 Check Engine Light (Made in Vietnam)
- 01 Ignition key (Made in Vietnam)
- 04 Main injectors (Made in Japan)
- 04 Ignition plugs (Made in Japan)
- 01 Fuel filter (Made in Japan)
- 01 Fuel pump (Made in Japan)
- 01 Pressure meter (Made in Taiwan)
- Some relays, lights, switches and 01 speed-adjuster (Made in Japan)
- 01 computer & computer table (optional without quotation)
- 01 CDROM installation of software
- 01 Diagnostic tool (Made by DTDAuto)
- 01 12V Battery (optional without quotation)
- 01 Equipment board with mobile-wheels
- Documents

* COMPONENTS

- 01 visual-model with real parts of the electronic fuel injection system of the generation vehicles

- 01 USB for software installation of Electronic fuel injection system (DTDCODE,

DTDAuto

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TOYOTA SCANNER)

- Reference documents and textbooks
- 12V/30A Battery (optional)
- Accessories cables

*** OTHER SPECIFICATIONS**

- Voltage used: 220VAC/50Hz and 12VDC/30A;
- Weight: about 50 kg
- Actual product size: 119 x 61 x 172 (cm)
- Weight after packaging: about 120kg
- Package size: 131 x 74 x 196 (cm)
- Indoor activities

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