

MODEL: AUTO03

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DEMONSTRATION BOARD OF MPFI ENGINE

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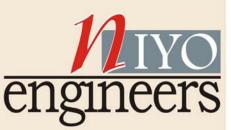
FEATURES

- Compact, comp<mark>rehe</mark>nsive, sturdy design
- Easy and versatile operation

DESCRIPTION

The system is designed for students to study MPFI System of a petrol engine of an automobile. Manufacturer's original components are mounted on a panel with nomenclature to every component. Actual engine is not supplied with this.

Optionally a motor driven system can be added to demonstrate fuel delivery system.



INSTRUCTION MANUAL

Self -explanatory operating manuals are provided with each system. Detailed theory as well as practical exercises is also included in the manual

COMPONENTS

- 1. Sensors namely, lambda sensor, engine speed sensor, cam position sensor, throttle position sensor,
- 2. Inlet Manifold with pressure gauge
- 3. Petrol injector
- 4. Throttle body
- 5. Canister purge valve
- 6. ECU

OPTIONAL ADDITIONAL (FUEL DELIVERY SYSTEM)

- 1) Small fuel tank
- 2) Fuel pump
- 3) Distributor
- 4) Fuel Injector
- 5) Piping
- 6) Ignition key
- 7) MPFI Sequence simulator with variable speed drive

MODELS

- AUTO03-A: Static display system
- AUTO03-B: Static display with fuel delivery system
- AUTO03-C: Only fuel delivery system



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