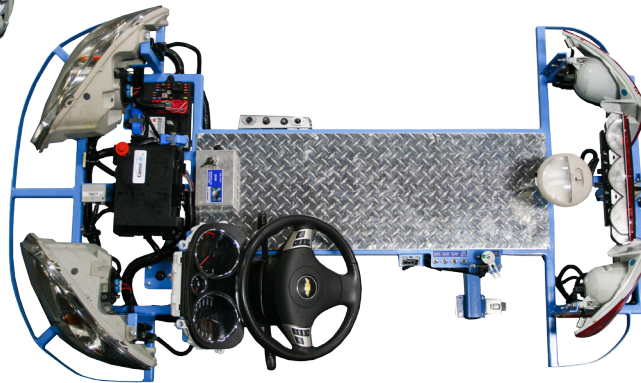


CAN Bus VEHICLE LIGHTING AND ACCESSORY SYSTEM TRAINER



NON CONTRACTUAL PICTURES



Educational Advantages

- Trainer based on a 2005-2010 GM Cobalt/Pontiac G5 platform.
- 21 NATEF tasks in area A6 can be instructed using this trainer.
- Students have clear access to all vehicle lighting and accessory systems and components without the access limitations of body panels.
- A fully functional vehicle lighting and accessory system can be used for demonstrations and diagnosis/troubleshooting assignments.
- Functional instrument panel with indicators
- Students can use included wiring diagrams to assist in trainer diagnosis and troubleshooting
- Multi-function switch operates as in a real vehicle.
- Operational faults can be inserted into the system for “real-world” experience with system problems.
- Scan tools can be connected to the DLC providing OEM data stream information, trouble codes and diagnostic PID's for student diagnosis and troubleshooting.
- DLC allow OEM bi-directional control using a scan tool for applicable circuits
- Constructed from a “real” vehicle, any needed repair parts can be obtained from local auto parts distributors.
- Trainer comes equipped with a 120VAC to 12VDC protected power supply.

Application

Trainer based on a 2005-2010 GM Cobalt/Pontiac G5 platform.

Main Features

- Built using OEM headlights, daytime running lights (if equipped), dimmer, hazard lights, turn signals, brake lights, switches, horn, functional instrument panel, functional multifunction switch and accessories of a modern vehicle.
- Includes functional vehicle CAN Bus multiplexing system with BCM (body control module) and DLC (data link connector) for scan tool hookup.
- OEM power distribution center with OEM wiring.
- Built-in lockable fault insertion box with 6 faults.
- Includes a 55A power supply unit with built-in 12VDC converter.