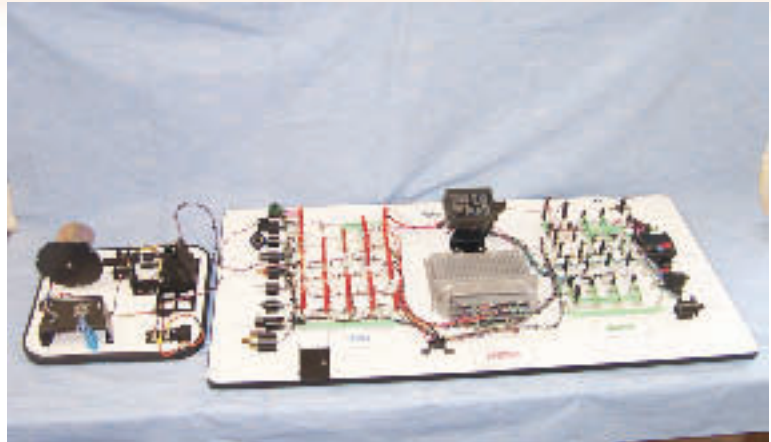


ENGINE PERFORMANCE / O2 TRAINER

MEG570 BENCHTOP ENGINE MANAGEMENT

DESCRIPTION:

The “Modular Bench-top Engine Management System” is a complete trainer where students build engine management systems in a classroom. This training program utilizes actual automotive engine management components that are connected to a Powertrain Control Module. The components are added to the circuit overlay one at a time as each component is studied in the course. Each exercise includes instructions for building the circuit by physically connecting the components combined with activities requiring the students to monitor the circuit with a scan tool and digital multimeter. The system is based on the current automotive technology, including GM On Board Diagnostics, Generation 2 (OBDII). Students will learn information that will help prepare them for the ASE “L1” Advanced Engine Performance Test, as well as develop a “hands-on” learning process not provided with a simulator. This module utilizes the extremely popular Locktronics baseboard and component carrier as the interface for all the inputs and outputs of the system.



INCLUDES:

- Carry case
 - Separate ignition board
 - Instructor and students manual
- Requires 12 VDC

MEG-HO2S O2 SENSOR DEMO BOARD

DESCRIPTION:

This out of car device allows you to watch the O2 sensor signal operating range and operation voltage ranges. It includes tip jacks for both the upstream and downstream HO2S.

- Use with MEG 570 for closed loop
- Stand alone demo
- Requires 12 VDC

