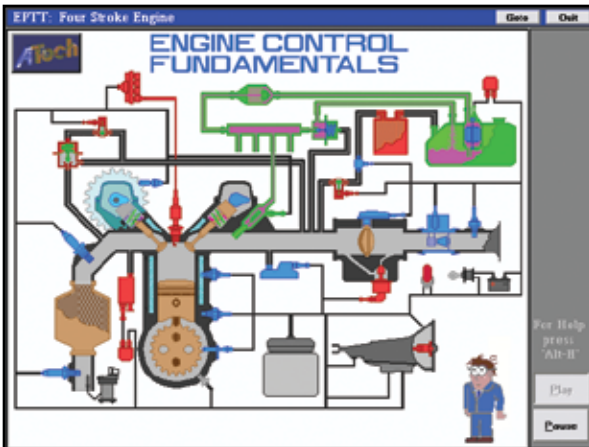
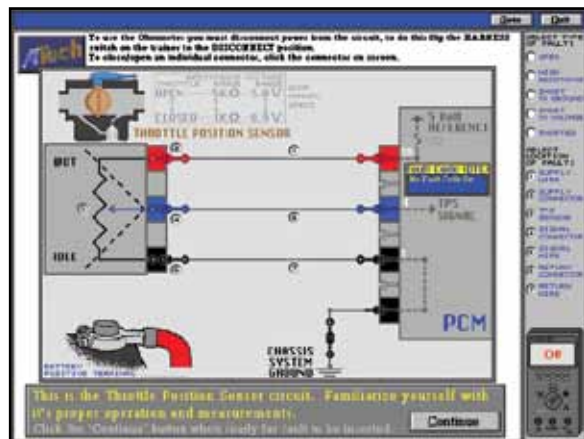


Computer Based Instruction



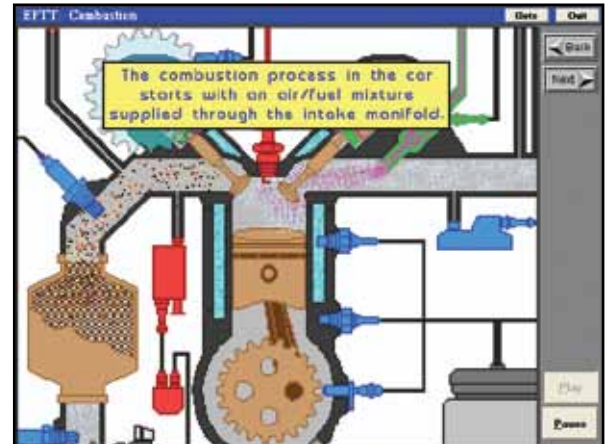
Engine Control Systems Operation Model 3620 CBI

This program consists of 14 student activities with over 60 animations- designed to present “closed loop” emission control systems. Includes “hands-on” voltmeter and oscilloscope use.



Engine Control Fundamentals Model 3610 CBI

This program consists of 21 student activities with over 60 animations- designed to present the fundamentals of engine control components. Includes “hands-on” digital voltmeter use.



Engine Control Diagnostic Fundamentals Model 3630 CBI

This program consists of 16 student activities with over 45 animations- includes troubleshooting of 5 automotive circuits (Fuel Pump Relay, ECT, Fuel Injector, IAT, & TPS) with more than 60 faults. Includes instructor fault insertion capabilities.

Student Record Keeping

All programs provide student record keeping. Each student is issued a student record with a unique I.D. number and password. The student’s performance is recorded in their file as the student proceeds through the program.

Classroom Management

Each program includes an Instructor’s Management Program (IMP). With menu selections from the IMP, the student disk is prepared and records can be accumulated and transferred to the instructor’s computer. Centralized storage of student records over a Microsoft™ network is also available. Program includes remote fault insertion capability.

