

The EB-555 multimedia software program is ideal for Resource Based Learning. It is designed for both a teaching aid for the instructor and a self-paced, self-monitored tutorial for the student in order to reinforce learning. The interactive format of the programme features video, sound and animated graphics that motivate student interest in an active learning environment, while introducing automotive operations and components.

The software teaches systems, sub-systems, component operations, assemblies and disassembly's of components and provides a foundation for theory of operations.

Students are immersed in a learning environment appealing to all learning styles. The interactive nature of this software not only enhances automotive foundations, but also provides substantive support in reading skills as they prepare for the certification exams.

Categories covered in the basic software application:

- The Brake System
- Workshop Skills & Tools
- The Transmission & Drive Train
- Suspension, Steering & Wheels
- Engine Operation
- Performance & Driveability
- Heating & Air Conditioning

REQUIRED ACCESSORIES

- PC – (see minimum configuration below for details)

OPTIONAL ACCESSORIES

- CML - Software for monitoring and recording student progress

NOTE:

In order to work with CML a server and NT or Novell operating systems required. (Please contact your dealer for more information and minimum configuration).

MINIMUM STATION COMPUTER CONFIGURATION

Pentium I 200 MHz with:

32 MB RAM

40 X CD

One free serial port

Parallel port

SVGA card 8Mb

Operating System: Windows 95/98/NT

INSTRUCTIONAL MATERIALS

The courseware was written by pedagogical experts who train technicians in modern automotive systems



EB-555 MULTIMEDIA TUTORIAL SOFTWARE

 **DEGEM® SYSTEMS**