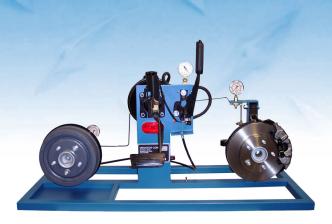
#### BRAKES

### Power Boost Drum/Disc Brake Trainer Model: MEG-680PB

This automotive brake trainer has both drum and disc brakes mounted on a welded steel chassis for bench top assembly. The hands-on program offers in-depth training in the areas of servicing/replacing parts. The program covers adjusting brakes, replacing hoses and tubes, servicing master cylinder. Each trainer is large enough to allow two students to be active while learning hands on automotive skills.





# Two Wheel ABS Trainer Model: MEG-ABS2

This state-of-the-art program was specifically designed to teach both the hydraulic and electronic aspects of the ABS system. The trainer is a fully functional system, which incorporates all live components, fault insertion and complete on board computer diagnostics in order to give the student a complete understanding of the ABS system.

## 4 WHEEL ABS TRAINER Model: MEG-ABS4W

Megatech's ABS training system incorporates live components and hydraulic lines, and is a self-contained fully working braking system manufactured with authentic, automotive components. The Delphi Chassis VI provides a full array of pressure gauges that show front and rear line pressures and the individual pressure at each wheel. It is a unique hands-on trainer with diagnostics.

## 4 Wheel Disc & Drum Disc Trainer Model: MEG-680PB 2W2W

The MEG-680PB4W features a dash panel unit with parking brake light, pressure warning light, and a standard brake light. It also includes an ignition switch, and four pressure gauges for each separate wheel. Two of the ABS sensors are harnessed out to terminal strips so a student gets a basic understanding of the signal generated from them.

Also available: MEG-680PB 4W



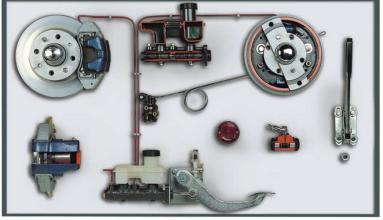


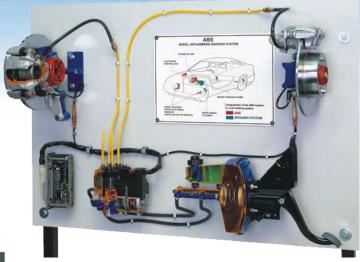


#### **BRAKE CUTAWAYS**

### ABS Brake Board Cutaway Model: MEGART 12230

Educational model of a modern ABS braking system for automobiles. All the brake parts are provided as detailed cutaway models, connected together to enable easy understanding of the brake assembly operation. The assembly consists of: self-ventilating disk brake with phonic wheel sensor, rear disk brake with phonic wheel and sensor, servo brake with foot control panel and brake pump, electronic control unit, and oil tank.





#### Double Circuit Brakes Cutaway Model: MEGART 12050

Wall panel representing a double circuit braking system. As in real conditions, it is operated by a hydraulic pump connected to the disk brake and drum brake. A braking adjuster is placed between the pump and the (rear) drum brake in the circuit in order to avoid the rear wheels locking during the braking phase.

# DISK BRAKE CUTAWAY Model: MEGART 12000

Section of a disk brake, floating type. The small piston and the brake strips are clearly shown.

#### DRUM BRAKE CUTAWAY Model: MEGART 12010

Section of a drum brake. The cylinder and shoes are clearly shown. It is operated through the parking brake lever.

#### DISK + DRUM BRAKE Model: MEGART 12030

Section of a combination disk drum exposed brake pump, oil tank and brake lever and disk brake in which there is a drum brake. It is operated through the parking brake lever.





