



DESCRIPTION:

The MEG680PB-ADJ is an OEM component based disc & drum trainer derived from 2003 Dodge Neon and Ford ABS Sensor. With it's compact/space saving design, the trainer provides practical "to the point" demonstration of the principles and servicing methods of the modern power boosted hydraulic braking systems used on all of todays modern vehicles.

EDUCATIONAL ADVANTAGES:

- Demonstrates full functioning of front to rear power boosted hydraulic brake system.
- Real gauges (both pressure & vacuum) are used to show pressure difference

STANDARD FEATURES:

- OEM automotive components w/ fully functional disc/drum hydraulic braking system including:
 - ALL OEM hydraulic components
 - Modified mechanical advantage pedal
 - OEM Power brake booster
 - OEM ABS components and hydraulic plumbing (functional)
 - ABS wheel sensor w/ tone ring
- Hydraulic pressure gauge
- Vacuum gauge (0 - 30 Hg)
- Compact space saving design
- All routine brake service procedures can be performed on this trainer:
 - Master cylinder service
 - Power brake booster service & diagnosis
 - Brake pad/shoe replacement
 - Disc/Drum service
 - Wheel bearing service
 - Caliper/Wheel cylinder service

STANDARD FEATURES (CONT):

- Master cylinder service
- Power brake booster service & diagnosis
- Brake pad/shoe replacement
- Disc/Drum service
- Wheel bearing service
- Caliper/Wheel cylinder service
- Brake hose/line service
- Brake light switch adjustment
- Adjustable camber & caster/McPherson strut
- De-stressed spring (no tension)

SPECIFICATIONS:

- Approx. Size: 23" x 15" x 40"
- Approx. Weight: 120 lbs.
- Power: 12 Volt Battery or 20 Amp Power Supply (not included)

- 12 Volt switched/fused vacuum pump
- 0 - 30 Hg vacuum gauge
- 0 - 1000 PSI Hydraulic pressure gauge
- CV Joint half shaft (w/ tone ring - active)