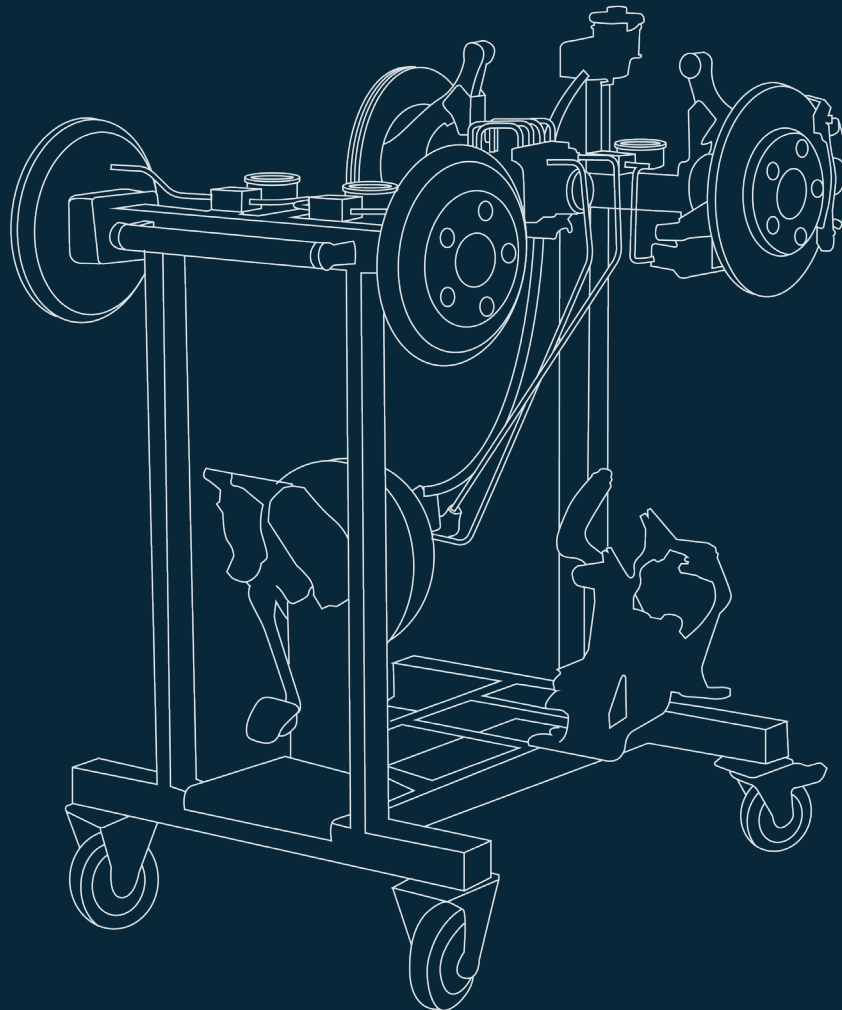




# Disc & drum brake trainer + faults





The EM-123-4HN02\_052746 Disc & drum brake trainer + faults is used to demonstrate the functionality of a modern automotive hydraulic braking system as it functions on vehicle. The inclusion of four permanent, mechanical, real-world faults captures students attention and proves their learning. The product is built using recycled OEM components for the platform and all wear items are brand new (discs, pads, drums, shoes, etc.). The product has an extremely small footprint and can fit into any classroom, even your office! It fits through a 30" door.

## EDUCATIONAL ADVANTAGES

- Demonstrates full functionality of a 4-wheel hydraulic brake system
- Provides easy access to all brake components without the confinements of a vehicle
- Pressure gauges show actual braking pressure at each wheel circuit
- Trainer includes all OEM ABS components and hydraulic plumbing (non-functional) for student learning and awareness
- Many ASE Education Foundation (NATEF) and Red Seal tasks can be accomplished using this trainer
- All brake system components are accessible for complete mechanical and hydraulic repair and service

## FEATURES

- Real OEM automotive components with fully functional disc/ drum hydraulic braking system including:
  - All OEM hydraulic components
  - OEM Brake pedal and parking brake pedal
  - OEM Power brake booster
  - OEM ABS components and hydraulic plumbing (nonfunctional)
  - OEM Parking brake components
- Hydraulic pressure gauges at each wheel (4)
- Components with mechanical faults (4)
- Fully functional parking brake system
- Fits through a standard 30" door opening
- Heavy duty metal stand with casters for easy transport (two fixed and two swivel w/ locks)
- All routine brake service procedures can be performed on this trainer including:
  - Master cylinder service
  - Power brake booster service
  - Brake pad/shoe replacement
  - Disc/Drum service
  - Wheel bearing service
  - Caliper/Wheel cylinder service
  - Brake hose/line service
  - Parking brake service
- Curriculum provided

## APPLICATION

Non-ABS 2006-2010 Honda Civic

## TECHNICAL INFORMATION

- **Dimensions:** 44 x 28 x 42 inch (110 x 70 x 105 cm) / 48 x 40 x 48 inch (120 x 100 x 120 cm) with packaging
- **Weight:** 230 lb (104 kg) / 300 lb (136 kg) with packaging



Scan this QR code for more about this product

