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Product Name :
Four Wheel ABS Trainer

Product Code :
LBNY-0005-121000286



Description :

The Four Wheel ABS Trainer can be used in the classroom environment for demonstrations to students. The instructor can manually select which wheel combinations are desired to lockup prior to application of brake pedal. The Four Wheel ABS Trainer is used to demonstrate the functionality of the ABS braking system as it operates on a real vehicle. The Four Wheel ABS Trainer provides a safe and effective method of demonstrating the principles of braking systems used on today's vehicles. The Four Wheel ABS Trainer is built with OEM components and is based on the 2006-2010 Civic platform.

Advantages:

Demonstrates full functionality of a 4-wheel ABS system
Allows choice of ABS application timing for clearer demonstrations
Allows choice of wheel combinations to lock-up during ABS operation
Trainer follows OEM wiring schematics
Six system faults that are selected by the instructor
Trainer can be used for full mechanical service and repair operations of:

- Front disc brakes
- ABS Electrical System (w/ wheel speed sensors)
- Parking Brake system
- Rear drum brakes
- ABS Hydraulic Control unit
- Master Cylinder & Hydraulic system (w/ pedal).

Provides real world brake pedal feedback pulsations during ABS operation.
Trainer can fit through a standard 30 door opening.

Features:

Real automotive components with fully functional ABS 4-channel hydraulic system
Hydraulic pressure gauges at each wheel (4)
Fault insertion box (lockable) 6 faults
Equipped with DLC for scan tool data stream hookup
OEM vehicle instrument panel with indicator lamps
Heavy Duty metal stand with casters for easy transport of trainer
Four (4) hubs equipped with brakes (2 discs and 2 drums).

Technical Specification :

Four Wheel ABS Trainer



Laboratory Instrument India