



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Four Wheel ABS And Traction Control Trainer

**Product Code :**  
LBNY-0005-121000269



www.laboratoryinstrumentindia.com

#### **Description :**

The 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 And Traction Control Trainer is used to demonstrate the functionality of the ABS braking system with traction control as it operates on a real vehicle. The trainer provides a safe and effective method of demonstrating the principles of braking systems with traction control used on today's vehicles. Manual selection of different road conditions (ice, wet and dry) is available.

#### **Educational Advantages:**

- Trainer matches all OEM wiring schematics & wire colors
- Students can observe engine system reactions to traction control events
- Demonstrates full functionality of a 4-wheel ABS system with traction control
- Allows choice of ABS "application" timing for clearer demo's
- Six system faults selectable by the instructor
- Instructors can choose different wheel location combinations
- Instructor can choose from ice, wet or dry road conditions.

#### **Features:**

- Digital instrumentation indicating fuel injector pulse and spark control
- Real automotive components with fully functional ABS 4-channel hydraulic system with full traction control
- Equipped with DLC for scan tool hookup and data stream viewing
- OEM vehicle instrument panel with indicator lamps
- Fits through a standard 30" door opening
- Bar graph displays on front panel showing brake pressure at each wheel

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Hydraulic pressure gauges  
Functioning ignition system.

**Technical Specification :**

Four Wheel ABS And Traction Control Trainer



**Laboratory Instrument India**