

# Air Brake Seminars



## BASIC AIR SYSTEMS – MAY 24, 2018

This seminar is first in the series for Air Brake Systems. This class will review how your systems are designed to work. Learn how to identify the problem the first time, and eliminate needless and costly replacement of components.

**This seminar will cover:**

- ✓ When & where to use air de-icer
- ✓ Service versus replacement of air compressor
- ✓ How to clean the system after a failure
- ✓ Difference between an air dryer and an after cooler and the effect on the air system
- ✓ Basic functions of valves and how they relate to brake balance and wear
- ✓ Identify and troubleshoot the charging, primary, secondary systems, and park and emergency systems
- ✓ Maintenance of Air Systems

## AIR BRAKE FOUNDATIONS – JUNE 18, 2018

This is second in this series for Air Brake Systems. The focus of the Air Foundation class is a common sense approach to performing a brake job.

**This seminar will cover:**

- ✓ How to disassemble the wheel
- ✓ How to take a complete analytical look at the components
- ✓ How to diagnose wear patterns and component failure to determine air system problems versus foundation problems
- ✓ How to identify acceptable tolerances and whether or not a component should be reused
- ✓ Proper wheel bearing inspection procedures with proper installation methods, proper wheel seal inspection, & installation procedure
- ✓ Brake adjuster's certificate card received after class

## AIR BRAKE ABS – JULY 19, 2018

This is third in this series for Air Brake Systems. This class (Anti-Lock Brake Systems) offers diagnostics and proper maintenance procedures on the Rockwell Wabco/Bendix systems.

**\*\*Certificates of training are provided at each seminar\*\***

**2<sup>nd</sup> class discount**  
**Receive \$50 off per attendee when you sign up for both classes!**

**Location:** Training Room  
 19 Henniker St.  
 Concord, NH 03301

**Times:** 9:00am - 3:00pm *(Lunch Included)*  
**Fees:(each)** \$175 Member  
 \$200 Drug & Alcohol Consortium member  
 \$225 Non-member

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**Air Brake Seminars - Please return this portion along with payment to: PO Box 3898, Concord NH 03302-3898**

I'm a member of:  NHMTA  Non-member (Check payable to NHMTA) Summer 2018

Company: \_\_\_\_\_  Fee Enclosed: \$ \_\_\_\_\_

Address: \_\_\_\_\_  Credit Card #: \_\_\_\_\_ CVV2 \_\_\_\_\_

\_\_\_\_\_  Invoice (members only) Billing Zip code \_\_\_\_\_

Phone Number: \_\_\_\_\_ **Confirmation Email:** \_\_\_\_\_

### Basic Air – May 24

### Foundations – June 18

### ABS – July 19

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