



## **AIR BRAKES**

### **LIVE CLASSROOM TRAINING**

This live classroom training course covers foundational air brake system operation and servicing. This is a classroom session. The technicians will explore components in an Air brake system.

The technicians attending will be involved with component identification, operation, diagnosis and repair of most foundation brake and trailer components. The importance of proper adjustments and service will be stressed. The session will cover basic ABS air brake function and some scan tool use.

### **COURSE OBJECTIVES:**

- ✓ Understand the operation of air-brake component's
- ✓ Communicate the operation of each component
- ✓ Inspect a system for needed service
- ✓ Knowledge of proper brake adjustments
- ✓ Communicate how Auto and manual slack adjuster's function
- ✓ Communicate Compressor and Governor operation and testing
- ✓ Inspect air brake systems
- ✓ Relate how the components function
- ✓ Be able to functionally check an air brake system
- ✓ Be able to discuss relay valve diagnostics

**9 Minimum Study Hours**



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