

ATTENTION Truck Driver Training Schools

How effective is the air brake portion of your driver training or CDL program?

- Just effective enough to allow your students to pass their CDL or air brake endorsement test?
- Sufficiently comprehensive and effective to satisfy Fleet Due Diligence requirements?

Most heavy vehicle drivers **DO NOT KNOW ENOUGH** about the function, inspection or maintenance of air brake systems. Do they want to know? In most cases, yes. Do they need to know? **Absolutely!**

A commercial vehicle's air brakes are its single most important safety and control system. **AIR BRAKE DEFECTS** and **BRAKES OUT-OF-ADJUSTMENT** are still, however, the most common vehicle safety infractions issued to commercial vehicle operators. The reason? Most drivers simply do not understand enough about the air brake systems employed on their vehicles to know whether or not their vehicle's brakes are in proper working order. The answer to your driver air brake training needs is **AIR BRAKE Interactive General Driver Education Edition**.

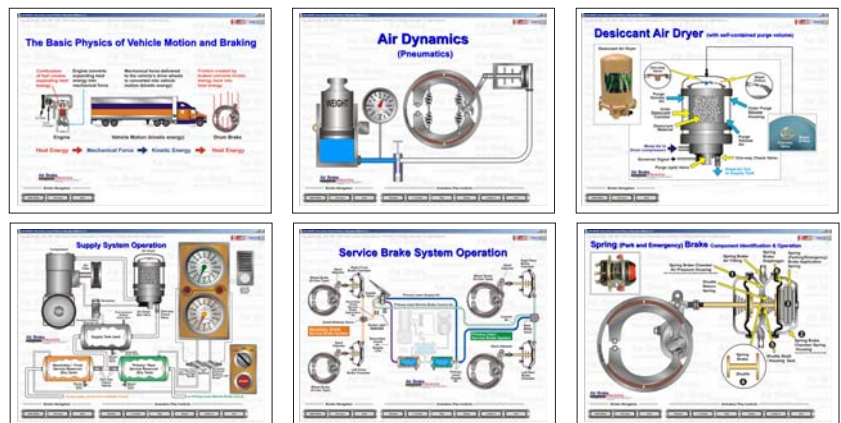


Air Brake[™] Interactive

General Driver Education Edition *Enhanced Training Resources for Professional Air Brake Instructors*

General Driver Education Edition

The Producers of the internationally renowned **AIR BRAKE Interactive** and **E-Board** training programs are pleased to announce the release of a **NEW** air brake teaching resource, specifically developed for fleet and driver training school instructors!



Just a few examples 41 animations and 78 visuals included in AIR BRAKE Interactive General Driver Education Edition's multimedia support presentation.

What is AIR BRAKE Interactive General Driver Education Edition?

AIR BRAKE Interactive General Driver Education Edition is a complete air brake driver training package consisting of a highly detailed, full color, 12-module, 250 page "Instructor's Reference and Presentation Guide", supported by a comprehensive, state-of-the-art, Multimedia Presentation. The multimedia presentation includes **41** voice-narrated air brake component and system animations and **78** additional high quality support visuals. The Instructor's Reference and Presentation Guide is both a detailed technical reference resource for the instructor and a complete point-by-point guide for presenting the program.

Visual Learning - A Powerful Teaching Tool

The key to **AIR BRAKE Interactive's** exceptional effectiveness is "**visual learning**". Highly detailed mechanical animations and technical visuals make the normally invisible operation of an air brake system's components and circuits visible and very easily understood. In short, **WE MAKE the invisible VISIBLE!** The result is vastly improved student comprehension and retention, faster learning, a consistent training message, and better informed drivers. The **AIR BRAKE Interactive** "visual learning experience" is particularly effective for students for whom English is a second language.

Who is AIR BRAKE Interactive General Driver Education Edition Designed For?

AIR BRAKE *Interactive* General Driver Education Edition has been specifically designed for use by fleet and driver training school instructors. The program provides instructors with a comprehensive air brake presentation, that drivers will easily understand, in a single, ready-to-present, training package.

Advantages for your Instructors

AIR BRAKE *Interactive* General Driver Education Edition provides instructors with the most comprehensive and effective teaching tool ever developed for air brake training! The careful structuring of the program ensures a progressive, effective and exceptionally interesting learning experience for your students. Put away your old overhead transparencies or PowerPoint presentations - neither can begin to compete with the awesome visual learning experience provided by AIR BRAKE *Interactive's* voice-narrated technical animations and visuals!

AIR BRAKE *Interactive* allows you to provide your students with a more thorough and comprehensive understanding of air brake systems than has ever been possible before.

AIR BRAKE *Interactive* General Driver Education Edition Modules

AIR BRAKE *Interactive* General Driver Education Edition has been carefully structured to provide students with a progressive and thorough learning experience. The program begins with an introduction to the basic factors and physics of vehicle braking – how brakes slow and stop a vehicle and how vehicle weight and speed influence stopping distances. Students are then introduced, with the aid of several expertly created animations, to the fundamentals of fluid, air and spring dynamics. This fundamental theoretical knowledge prepares and allows students to quickly and easily understand the design, function and testing of the entire air brake system, as presented during the remainder of the program.

AIR BRAKE General Driver Education Edition and Visuals

AIR BRAKE *Interactive* General Driver Education Edition **IS NOT** a re-assembly of age-old air brake training material that has been around for decades. AIR BRAKE *Interactive* consists of **ALL NEW MATERIAL**. Its content, structure, system diagrams, technical animations and illustrations have been carefully designed and created by a team of training development specialists, to make your job as a trainer easier, to make you a more effective educator and to provide your students with the most thorough air brake education possible.

Module Number / Title	General Driver Education Edition Content	Animations	Illustrations
Module 1	Introduction to Air Brake Systems	8	4
Module 2	The Supply System	2	17
Module 3	The Service Brake System	4	9
Module 4	The Spring Brake System (Park / Emergency Brakes)	5	8
Module 5	Trailer Brake Systems	2	7
Module 6	Foundation Brakes (Wheel Brakes)	5	6
Module 7	Demands on the Brake System During Vehicle Operations	2	4
Module 8	Air Brake Compliance		2
Module 9	Inspecting Air Brake System Components		4
Module 10	Air Brake System Functional Tests	9	2
Module 11	Inspecting Air Brake System Adjustment	2	5
Appendix A	Practical Driver-administered Pre-trip Air System Inspection Routine		9

OTHER AIR BRAKE *Interactive* Programs

Basic & Intermediate Level Service Technician Training
AIR BRAKE *Interactive*, Classroom Edition Level 1 (ABI-CE Level 1)

Advanced Service and Diagnostics Programs

AIR BRAKE *Interactive* E-Board, Truck and Bus Edition
 AIR BRAKE *Interactive* E-Board, ABS Truck, Bus, Tractor, Level 1
 AIR BRAKE *Interactive* E-Board, ABS Trailer, Dolly Conv. Level 1
 AIR BRAKE *Interactive* E-Board, ABS Diagnostics (Advanced) Level 2
 AIR BRAKE *Interactive* E-Board, Automatic Traction Control
 AIR BRAKE *Interactive* E-Board, Motor Coach
 AIR BRAKE *Interactive* E-Board, Transit Bus
 AIR BRAKE *Interactive* E-Board, Tractor
 AIR BRAKE *Interactive* E-Board, Trailer (SRP, SBP)
 AIR BRAKE *Interactive* E-Board, Auto-Slack Adjuster Installation

Driver Training Programs

AIR BRAKE *Interactive* "Ontario Z-Endorsement" Edition (Ontario Only)
 AIR BRAKE *Interactive* "General Driver Education" Edition (North America)

For more information or to arrange a live, on-line demonstration, please contact:

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