



Brake Inspections

Brakes are among the most important safety components on a commercial motor vehicle. You rely on them every day, yet brake defects are among the top reasons commercial vehicles are placed out of service. If you can't stop like you should, you put other lives at risk, including your own. Don't take chances; make sure your brakes are inspected, tested, and adjusted before they fail.

Inspect Your Brakes Before Every Trip:

- Check airlines for leaks, cuts, restrictions, bulges, chafing, and other problems.
- Watch for cracked, loose, or missing linings. Replace any linings thinner than a ¼".
- Check brake stroke and look for any loose, missing or broken mechanical components such as springs, pins, brackets, cam rollers, spiders, pads, and bolts.
- Bleed the air tanks every day, starting with the wet tank. Watch for excessive oil, which indicates wear.

Only adjust your brakes if you are fully trained and qualified.

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Send comments or questions to: <u>isrisafety@isri.org</u> January 8, 2013