Mechanics keep trucks on the road and drivers safe. We depend on them to keep the public safe too. Good mechanics are vital to the success of the trucking industry and to your company. Following a few simple procedures can keep them safe at work.

**Employers**
Be sure mechanics are properly trained, skilled, and equipped to repair vehicles.

**Employees**
Ask for help if you’re not sure how to complete a task.

**For more information**
Qualified brake inspector: [CFR Title 49, Part 396.25](https://www.cfr.gov/cfr/text/?id=Title-49-Pt-396.25)

Safe workplace: [WAC 296-800-110](https://apps.leg.wa.gov/wac/?id=0300#toc-3)

Forklifts: [WAC 296-863-300](https://apps.leg.wa.gov/wac/?id=0210#toc-3)

Inspection, repair, and maintenance: [CFR Title 49, Parts 396.1 through 396.25](https://www.cfr.gov/cfr/text/?id=Title-49-Pt-396.1)

**TIPS TO LIVE BY**

**Safety precautions when maintaining vehicles**

- Use lock out/tag out procedures to be sure truck cannot be started while mechanic is working.
- Set parking brakes.
- Chock wheels. Use a prop or support for raised parts (dump beds, hoods).
- Use tire cage for inflating tires (required for split rims). Remove tires from rims before welding or cutting them.
- Protect against sparks or flames when working with grease, oil, and fuel.
- Charge batteries in a well ventilated, designated area.
- Provide proper gloves, eye protection and eye wash station where battery charging is done.
- Assure proper training and handling of brake pads/shoes and clutch discs which can contain asbestos.

*TIRES is a project of the Safety & Health Assessment & Research for Prevention (SHARP) program of the Washington State Department of Labor & Industries. TIRES is supported in part by CDC/NIOSH grant# U60 OH008487. For more information and free training resources visit KeepTruckingSafe.org*