Mind your inspections | Part 1: Construction Assets

Pre- and post-trip inspections prevent vehicle-related accidents. They're also legally required. Based on customer feedback and our years in the industry, we've outlined below an effective path to ensuring proper inspections for your construction fleet. Consider this your guide to the flow of areas and components operators should check to ensure their equipment is in good working order.



Phase 1

Ensure the following are clear, clean, secured and in good working order:

- brakes
- cab windows and screen guards (windshield, side doors)
- lights, reflectors and mirrors
- · cargo or load
- tires
- tracks

Under the hood, make sure:

- fluid levels are topped
- fill tubes and covers are secure
- the alternator is secure
- all peripherals are in place, not frayed or cracked
- windshield washer fluid levels are filled
- the water or coolant pump is secure
- fan blades and shroud are secure
- antifreeze is at a safe level

Check under the vehicle for leaking fluid and foreign substances.

If you're operating construction trucks, make sure the ELD works. Keep up to eight days of paper logs as backup.

Phase 2

Ensure all of the following parts and accessories are in place, intact and not in need of repair:

- handholds and grab bars
- non-skid surfaces such as steps and walkways
- seat belts and safety harnesses
- windshield wipers
- rear-vision mirrors
- horns, alarms and other alert notifications
- emergency equipment such as fire extinguishers, spare fuses, warning devices, etc.

Phase 3

Ensure the interior and exterior of the vehicle are clear of debris, trash and spare parts.

Ensure grills are secure, and free of grime or dirt.

Before starting the engine, adjust:

- mirrors
- steering column or wheel
- backrests
- latches and emergency restraints

Test brakes before leaving the parking space.

If you share a vehicle, before moving on:

- mark any replacements needed in the emergency vehicle kit
- contact a technician for any urgent repairs

Take paperwork and documentation with you.

Pro Tip: Making sure inspections are done properly are your edge over the competition. Our Electronic Verified Inspection Reporting (EVIR®) system reduces inspection time by more than 50% over paper-based inspections.

