

NRMCA Monthly Safety Initiative

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Pre-/Post-Trip Inspections: Check It, Don't Wreck It

What are Pre-Trip Inspections?

Pre-trip inspections help each driver ensure their concrete truck is safe to operate before putting it in-service. Both rear discharge mixer trucks and front discharge mixer trucks are required to be inspected. Pre-trip inspections are a routine procedure for every driver. Training drivers to conduct proper inspections can help prevent accidents, injuries and limit truck maintenance. A walk-around is another term interchangeably used with pre-trip inspections. A walk-around is a visual vehicle inspection where a driver physically circles the concrete truck searching for any defects.



What are Post-Trip Inspections?

Post-trip inspections, similar to pre-trip inspections, take place at the end of a driver's shift and are commonly known as Driver Vehicle Inspection Reports or DVIRs. Any defects should be recorded and reported immediately.

Why are Pre-Trip and Post-Trip Inspections Important?

Federal regulations require every driver to inspect their truck before and after each shift. If defects are found, the results should be recorded on the proper form. Proper recordkeeping should be adhered to for inspection reports. Perform inspections in accordance with your company rules and your state's commercial driver's license requirements.

NRMCA's Seven Step Inspection Procedure

1. Vehicle Overview – Review Last Vehicle Inspection Report
2. Check the Engine Compartment – Check Parking Brakes are On and/or Wheels are Chocked
3. Start the Engine and Inspect Inside the Cab
4. Turn off the Engine and Check the Lights
5. Walk-Around Inspection
6. Check Signal Lights
7. Start Engine and Check the Brake System

Inspection Tips & Tricks

- Conduct inspections the same way every time so you will learn all the steps and be less likely to forget something.
- Reports or checklists are helpful for recordkeeping; online or paper forms can be used.
- Drivers should be able to complete a thorough inspection in about 15 minutes.
- Good rule of thumb is to start with the front of the truck and work your way around the truck clockwise.

Resources

- NRMCA: [Pre-Trip Inspection for Front Discharge Mixer](#)
NRMCA: [Pre-Trip Inspection for Rear Discharge Mixer](#)
NRMCA: [Mixer Truck Driver's Manual](#)

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