



PRE TRIP INSPECTIONS

TOOLBOX TALK SERIES – ACCIDENT PREVENTION

March 2023

Why are pre trip inspections a safety topic? These inspections do much more than ensure the vehicle is being maintained properly, they ensure the vehicle is safe to operate. For those with a commercial vehicle license, it's also the law.

What to Look for?

There are numerous things to look for when completing a pre-trip inspection. This is why the Town of Perinton utilizes an electronic system to manage these inspections. Some of the items you should be looking at:

- Engine compartment – Check for leaks, proper fluids, mechanical function, and abnormal sounds
- Side and back of vehicle – Check tires, Axles, suspension, steps, frame.
- Connections and Trailers – Check lights, electrical connections, brakes, kingpin/locking jaws, wheels, etc.
- Lights – Headlights, brake lights, turn signals, warning lights, trailer lights.
- In Cab – Seat belts, horns, fire extinguisher, triangle, mirrors, windshield, wipers, gauges, first aid kit, etc.

Some Scary Statistics from the National Highway Transportation Safety Administration



- Tire/wheel degradation or failure represented 43% of all mechanical issues resulting in crashes.
- Brake degradation or failure was second at 21%.
- Steering/Suspension/Transmission failure represented 10.5% of mechanical issues that lead to accidents.

Do you know how to spot and check for these issues?

“ITS NOT ABOUT HOW GOOD OF A DRIVER YOU ARE. ITS ABOUT THE FIVE SECONDS YOU TAKE YOUR EYES OFF THE ROAD. DON'T RISK IT!”