



What is BASIC?

The Behavior Analysis and Safety Improvement Category (BASIC) uses seven criteria to measure a carrier's on-road safety performance.



The Vehicle Compliance BASIC

What is the Vehicle Maintenance BASIC?

The FMCSA Vehicle Maintenance Behavior Analysis and Safety Improvement Category (BASIC) defines the conditions businesses must meet to keep their vehicles in proper working order. Proper maintenance helps ensure that vehicles are properly weighted, lights, brakes and tire pressure are optimal and necessary repairs are made. The Vehicle Maintenance BASIC helps prevent shifting loads, spilled or dropped cargo, and faulty equipment.

How to Avoid Violating the Vehicle Maintenance BASIC

To avoid a Vehicle Maintenance BASIC violation, it is imperative for drivers to know how to keep their vehicle properly maintained. Drivers must perform pre- and post-trip vehicle inspections on a daily basis, helping to proactively identify maintenance issues. Drivers should also carry relevant maintenance documentation, including driver vehicle inspection reports (DVIR), in case of a roadside inspection. In addition, fleet managers should ensure vehicles are regularly serviced and kept in proper working order.

How Teletrac Can Help

DVIR

With electronic DVIR, drivers can record and store all vehicle inspection information in their in-vehicle tablet. Fleet Director's DVIR feature allows management to flag vehicles that require maintenance and keep their fleet Department of Transportation (DOT)-compliant. These records can be easily archived for daily, weekly, monthly, or yearly reporting.

Maintenance Reporting

Vehicle Maintenance reports allow managers to schedule and track maintenance services. Managers can plan and review services and their costs, while tracking due dates for future items. Fleet Director tracks the following services:

- Oil Change
- Brakes
- Transmission Service
- Tire Rotations
- Transmission Fluids
- Tire Replacements
- Engine Service
- Engine Coolant
- Annual DOT Inspection
- Air Filter
- Dielectric Inspection
- Tune-Up

These reports help fleet managers keep their vehicles operational and in compliance with the Vehicle Maintenance BASIC.

For more information, visit

www.teletrac.com/basic, or call 1.800.TELETRAC