



Fuel Management

Diesel fuel prices are at high levels again, and with no sign of any permanent relief in sight. So it stands to reason that you would want to do everything possible to get the maximum performance out of every piece of equipment you own, and to get the most for your money as far as fuel economy goes. Many factors determine fuel economy. You may already be using some or all of these.

Inspection and maintenance have a direct effect on fuel mileage, for example:

- Tire inflation and condition
- Wheel bearing condition
- Brake operation
- Engine oil level and condition
- Engine performance

An underinflated tire or dirty air filter can lower fuel mileage significantly. If drivers are not spotting underinflated tires, bad bearings, dragging brakes, fuel leaks, and oil problems, vehicles may be losing fuel mileage. Properly training drivers to perform thorough vehicle inspections will also ensure your return on investment.

Driving practices are another way to cut fuel consumption, for example:

- Engine starting long cranking periods waste fuel.
- Smooth acceleration you can save fuel by accelerating gradually.
- Maintain a safe following distance excessive braking increases fuel consumption.
- Speed limits you can save fuel by traveling at slower speeds.
- Progressive shifting helps reduce engine wear and saves fuel.

The Less You Burn the More You Earn!

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