

Reduce Truck Engine Idling

You Hold the Key

to Lower Costs
and Cleaner Air



Save Money - Don't Idle Your Profits Away!

- **Idling wastes fuel and money** – A typical truck burns approximately one gallon of diesel fuel for each hour it idles.
- **Idling causes excessive engine wear** – Running an engine at low speed (idling) causes twice the wear on internal parts compared to driving at regular speeds.
 - Idling one hour a day results in engine wear equivalent to driving 64,000 miles per year.
 - Engine wear can increase maintenance costs by almost \$2,000 per year.
 - Engine wear shortens the life of the engine.

Protect Your Health - Be a Good Neighbor!

- **Idling poses health risks to drivers and other people close by** – While sitting in the cab, drivers are exposed to the truck's pollution more so than when the truck is moving. Harmful diesel exhaust also impacts surrounding neighborhoods.
- **Diesel exhaust can be unhealthy to breathe** – Diesel exhaust contains poisonous carbon monoxide and small particles of smoke, which are toxic and can cause lung damage, respiratory problems, premature death, and lung cancer.

Protect the Environment

- **Idling causes air pollution** – Idling trucks release significant amounts of smog forming chemicals, sulfur dioxide, air toxics, carbon monoxide, and carbon dioxide.
- **Air pollution affects the environment** – Air emissions from idling contribute to smog, airborne particulates, regional haze, acid rain, and global climate change.

**Do Your Share for Clean Air
Turn Off Your Engine!**

Reduce Engine Idling Time

It's the Law

**New Hampshire State Regulations
Truck Idling Limits**
(NH RSA 125-C; Env-A 1100)

<u>Outside Temperature</u>	<u>Maximum Idling Time*</u>
Above 32°F	5 Minutes
-10 to 32°F	15 Minutes
Below -10° F	No Limit

**certain exemptions do apply*

Please follow these guidelines:

- **Turn off** your engine when your truck is not in motion.
- **Do not exceed** manufacturer's suggested warm-up or cool-down times.
- **Set** automatic shut-off devices on new engines to 5 minutes
- **Install** an auxiliary power unit for use when the vehicle is not in motion.

**Thank You for
Not Idling**

