



Know the Expectations

Idling for longer than five minutes *is allowed* under the following nine circumstances:

- the vehicle has a gross vehicle weight rating of 14,000 pounds or less
- the vehicle must remain motionless because of traffic conditions
- the vehicle is used by the United States military, National Guard, or reserve forces, or as an emergency or law enforcement motor vehicle
- the vehicle is a power source necessary for mechanical operation, not including propulsion, and/or passenger compartment heating, or air conditioning
- the vehicle is idling for maintenance or diagnostic purposes
- the vehicle is idling solely to defrost a windshield
- the vehicle is idling to supply heat or air conditioning necessary for passenger comfort/safety in those vehicles intended for commercial passenger transportation or school buses, in which case idling up to a maximum of 30 minutes is allowed
- the vehicle is being used for passenger transit operations in which case idling up to a maximum of 30 minutes is allowed
- the vehicle is used as airport ground support equipment



City of Austin Air Quality Program

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ENGINE OFF
engineoff.org





Turning off your engine when parked isn't just good for the environment...it is the law.

Learn more and do your share for clean air in Central Texas.

Learn About New Regulations

Save money, protect drivers' health, and stay in compliance with new state regulations. With some exceptions, affected heavy-duty vehicles weighing over 14,000 pounds (VIN Categories 4 and higher) may not idle for longer than five minutes in Bastrop, Caldwell, Hays, Travis and Williamson counties. The regulation will be enforced year round. Visit www.engineoff.org for the complete regulation information.

Understand Your Options

Idling the truck's engine used to be the only way a driver could control the temperature and humidity in the cab or sleeper berth. Now there are many alternatives to idling that can keep drivers comfortable while saving fuel and reducing pollution and noise.

Some of these alternatives include:

- Auxiliary power units/generators
- Battery power
- Truck stop electrification
- Automatic shut-down/start-up system

For a detailed description of the devices and the companies providing them, visit www.epa.gov/smartway.

Good Reasons to Comply

Avoid Unnecessary Cost

Don't idle away your profits. The average heavy-duty truck idles 1830 hours per year, burning approximately one gallon of fuel per hour. Reducing unnecessary idling lowers operating cost by saving fuel, requiring less frequent oil changes and allowing for more time between overhauls. A low-idling history should also increase resale value. Try the Idling Fuel Savings Calculator at www.engineoff.org to estimate your fleet's idling costs.

Protect Drivers Health

Idling can affect drivers' health. Diesel exhaust is a complex mixture of thousands of gases and fine particles containing more than 40 toxic air contaminants. Many are known or suspected cancer-causing substances. The National Institute for Occupational Safety and Health recommends diesel exhaust exposures be reduced to the lowest feasible limits.

Possible short-term symptoms can include irritation of the eyes, nose, and throat; heartburn, headache, vomiting and chest tightness.