Appendix A

Did you know?

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The City of Peterborough's Idling Control By-law limits how long a non-electric motor vehicle is permitted to idle. This by-law reduces vehicle emissions which cause serious health problems, and contribute to air pollution and climate change.

> Two Minute Maximum

Anti-idling

It is illegal to idle a vehicle for more than two minutes within Peterborough. The fine is \$30.

Learn more at peterborough.ca



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Save money.

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Ten seconds of idling uses more fuel than restarting your engine. Ten minutes of idling costs a fifth of a litre in wasted fuel.

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Help the environment.

Idling creates air pollution, smog, acid rain, and climate change - 30% of all personal greenhouse gas emissions are from transportation.

It's better for your health.

The health effects of vehicle emissions are serious and include worsened asthma and chronic cardiorespiratory illnesses. The Ontario Medical Association estimates that air pollution contributes to 119 deaths in Peterborough each year.

Reduce your maintenance costs.

Excessive idling can be hard on your engine because it isn't working at peak operating temperature, and fuel doesn't undergo complete combustion leaving spark plugs dirty and engine oil contaminated.

Tips:

- The best way to warm up your vehicle is to drive at a moderate speed after 30 seconds. You'll also save fuel by reaching an efficient operating temperature twice as fast.
- If you are stopped for more than 10 seconds, turn off your engine. Ten seconds of idling uses more fuel than restarting your engine.
- Use a scraper to remove ice. Using a block heater provides faster heat for your defroster, and can reduce your fuel use by about 10%.
- Waiting? Turn off your engine. Do not stay in an idling vehicle; the risk of carbon monoxide poisoning and high levels of toxic substances can be ten times greater than outside.

Find more tips at peterborough.ca

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