

In support of Aurora's commitment to the health and safety of its residents and businesses, Aurora has passed an anti-idling policy.

This means motorists in Aurora must turn their cars off after five consecutive minutes but are encouraged to turn off after 30 seconds.

The policy makes exceptions for extreme weather conditions, as well as mobile workshops where the vehicle motor powers work-related equipment.

Please visit **aurora.ca** to view the policy information and a full list of exemptions.



### **Report Excessive Idling**

Call the Bylaw Services Department at 905-727-3123 ext. 4240 or email **bdepartment@aurora.ca** Monday to Friday between 8:30 a.m. and 4:30 p.m.

Please note that for any unnecessary idling, officers need to observe the idling for five minutes.

# For more information, visit: aurora.ca/idlefreeaurora



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# DLE FREE AURORA

## Every second counts.





# **EVERY SECOND COUNTS**

Most people idle for convenience and comfort. We idle during drop-offs and pick-ups, running errands, sitting in drive-thrus, warming up or cooling down the car, waiting at railway crossings and when parking where we shouldn't.

#### Did you know?

If all Canadian drivers avoided unnecessary idling for three minutes a day, we would save a combined \$630 million per year. This is the equivalent of taking 320,000 cars off of the road for the entire year.

Your actions can make a difference, not only for the environment but for your health, intelligence and pocketbook, too!

# TURNING OFF YOUR ENGINE

#### **Makes You Smarter & Healthier**

Breathing exhaust fumes can damage brain cells and is linked to asthma and other health condition. Kids are especially vulnerable because they inhale more air per pound of body weight, and lots of idling happens near schools. Studies have even shown that kids with a high exposure to exhaust fumes had lower IQs by age 5.

#### **Makes You Richer**

An idling engine uses twice as much fuel as a moving vehicle and costs hundreds of dollars a year. Idling also increases your maintenance costs and can even damage engine components. Since your engine is not operating at its peak temperature when you idle, the fuel doesn't combust completely, leaving residue behind that can ultimately damage your exhaust system.

#### **Helps Save Our Planet**

Greenhouse gas emissions from vehicles account for 37% of Aurora's community emissions. For every 10 minutes of idling you cut from your life, you'll save one pound of carbon dioxide — a harmful greenhouse gas and major contributor to climate change — from being released into the atmosphere.



# 5 EASY TIPS TO REDUCE IDLING

**Turn off your engine after 10 seconds.** Yes, just 10 seconds of idling uses more fuel than restarting your car!

**Warm up your engine by driving.** Even in cold weather, the safest and most effective way to warm a car engine and cabin is to drive it! Even at -18°C, most car engines only need 15 to 30 seconds of idling before being driven.

**Bundle up:** Jump in the car prepared with warm hats and gloves for yourself and your kids. Don't idle your car for warmth.

Minimize the use of remote car starters. Remote car starters may seem like a luxury, but they come with a price to your health, your wallet and the environment.

In summer, keep your car cool by parking in the shade or using a sun shade. This foldable cover that is placed on your dashboard will help prevent those hot summer rays from heating up your car when you return.

#### Lead by Example

Turning off the car sets a good example for your kids and other passengers, and gives a chance for you to educate them about the dangers of idling.

#### Spread the Word

There are many misconceptions around idling. Help spread the word and share this pamphlet with a friend. Tell everyone you know how easy it is to make every second count.

For free resources and downloadable sheets for residents, schools and businesses, please visit: **aurora.ca/idlefreeaurora**.