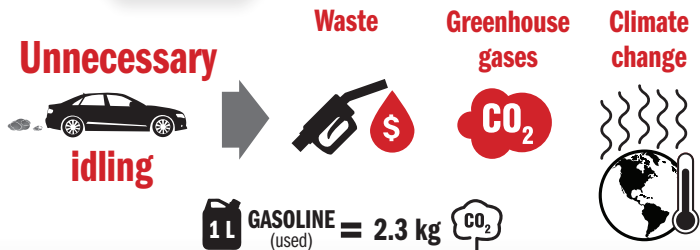




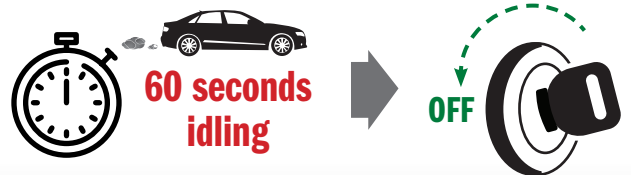
# UNNECESSARY IDLING!

It's as simple as the **turn of a key**

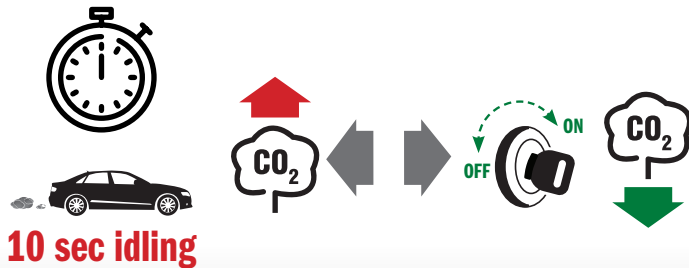
## Unnecessary idling



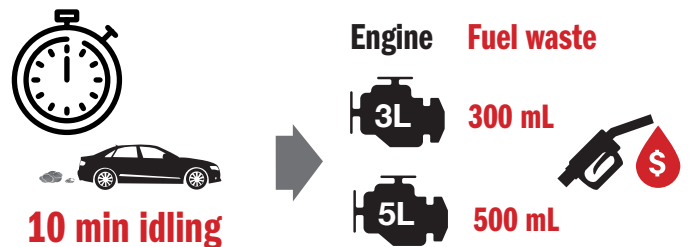
Unnecessary idling wastes fuel and money, and produces greenhouse gases that contribute to climate change. Every litre of gasoline used produces about 2.3 kg of carbon dioxide (CO<sub>2</sub>).



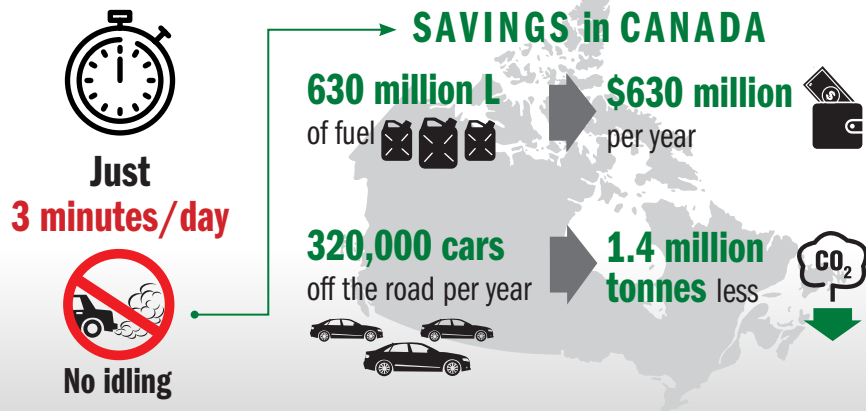
Turn off your engine if you're stopped for more than 60 seconds, except when in traffic.



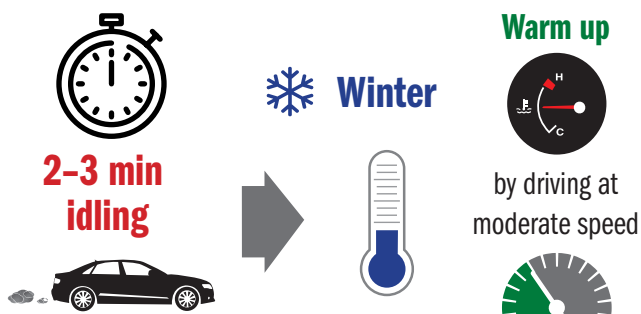
Idling for more than 10 seconds produces more CO<sub>2</sub> than shutting off and restarting the engine.



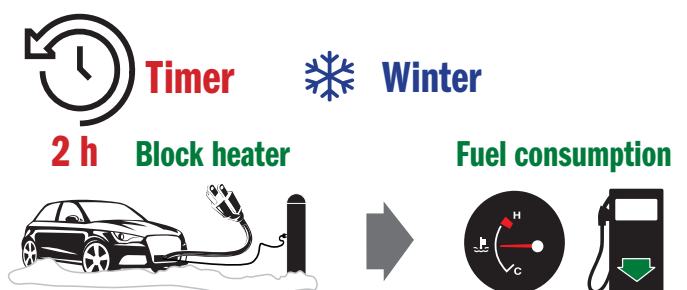
The average vehicle with a 3-litre engine wastes 300 millilitres of fuel per 10 minutes of idling – a vehicle with a 5-litre engine wastes one half of a litre.



If Canadian drivers avoided idling for just 3 minutes a day, over the year we would collectively save 630 million litres of fuel and prevent 1.4 million tonnes of CO<sub>2</sub> from entering the atmosphere. This is equivalent to taking 320,000 cars off the road for the entire year. We can make a difference!



In most cases, you need no more than 2 to 3 minutes of idling from a cold start on winter days. Driving for a few minutes is the most efficient way to warm the engine, drivetrain and cabin.



Block heaters can improve overall winter fuel consumption by pre-warming the engine, coolant and oil. Use an automatic timer to turn on the block heater no more than 2 hours before you plan to drive.