

DON'T BE FUELISH!! TURN OFF ENGINE FOR CLEANER AIR



STOP IDLING

Idling is illegal. Vehicle idling is an offence against Road Traffic (Vehicle Emissions) (Fixed Penalty) (Scotland) Regulations 2003. You may be issued with a fixed penalty notice if you idle your engine unnecessarily.

ACT NOW – North Ayrshire Council is committed to tackling climate change to ensure a sustainable future for North Ayrshire

Protect our Children



- Children are more vulnerable to air pollution because they breathe 50% more air per pound of body weight than adults
- Traffic fumes have been linked to asthma & lung diseases.
- Protect you and your children's health

Help the Environment

- Minimise vehicle emissions that negatively impact on the environment and health,
- Exhaust emissions contain a range of air pollutants such as carbon monoxide, nitrogen dioxide, hydrocarbons and particulate matter - **Engines off – Emissions stop!!!!**
- 30 sec idling can produce twice as much pollution and wastes more fuel than turning engine off and on again.



Save Money

- Reduce wasted fuel
- Reduce costs



North Ayrshire Council
Comhairle Siorrachd Àir a Tuath
North Ayrshire Transport Hub



What is Idling:

Idling is running a vehicle engine when the vehicle is stationary, usually more than 10-20 secs. Idling is illegal under Road Traffic Regulations 2003; the driver could be fined.

Idling can cost up to 3p per minute,

North Ayrshire Council have a fleet of over 500 vehicles, if each vehicle idled 30min per day, approx. £52 per day costing on average a year £19000

Myths:

1. Emissions from idling and driving are the same.
2. Engines should be warmed up before driving, idle on a cold day is a good way.
3. Starting a vehicle uses more fuel than letting it idle.
4. Frequent restarting of the engine is hard on the engine's battery.

Facts:

1. Idling creates more emissions than driving. When a car is driving the engine heats up faster and the catalytic converter becomes more efficient at reducing emissions.
2. The best way to warm a vehicle is to drive it, easing into drive no excessive revving is the best way to get the heating system to deliver warmer faster air.
3. More than 10sec idling uses more fuel than restarting, thanks to fuel injection systems.
4. Increased restarting causes minimal damage, and slightly drains the battery, however idling can reduce life of engine oil by 75%.

Turning off your engine:

- Improves Air Quality
- Reduces Fuel Costs
- Complies with the Law

Try the alternative:

- Switch Engine Off
- Walk/Cycle/ Use public Transport
- Carshare

Addressing vehicle idling contributes towards North Ayrshire Council's net zero carbon emission target and the Climate Emergency and our commitment to become a net zero local authority by 2030