

10+ ECODRIVING Tips for Motorists

1. **OPERATE EFFICIENTLY: Upshift** early- accelerating faster, but avoid speeding!
2. **SAVE ENERGY:** Keep your **brakes cold** (use steady speed, drive with foresight). If buying a new car opt for a hybrid power train regenerating deceleration/braking energy.
3. **NO COLD IDLING:** Warm yourself up, but not the engine (start up–drive off)
4. **STOP ENERGY CONSUMERS:** Shut everything **off**, what is not needed (switch the engine off, A/C, Light, Radio...). With new cars the day light should be of LED type.
5. **REDUCE WEIGHT: Remove** from the car, whatever you don't need (3rd row seats, snow chains, tools etc.). If buying a new ride, you might even remove one cylinder of the internal combustion engine, going fuel efficient having a **3-cylinder** engine. Special **lightweight parts/vehicles** pay of quicker when driving into the mountains.



6. **REDUCE FRICTION:** Check (increase) **tyre pressure** and **correct wheel misalignments** (toe, caster, camber) and dragging brakes.

7. **GOOD AERODYNAMICS:** Keep your car **wind slippery** (close windows, remove racks..). Check for small **cross-sectional area** when buying a new ride (smaller tyres, low height..).



8. **PROPER MAINTENANCE:** Keep your engine in **good condition** (clean air filters, use lube/motor oil for your current temperatures etc.).



9. **TOO FAST?** Go **coasting** if you can! (Avoid coasting when motor braking is needed or fast acceleration may be required suddenly). If heading for a new ride, check out **start& stop automatic**, since stopping the engine with your old car might kill hydraulic steering and braking support.

10. **CHANGE HABITS:** Step on the bicycle's pedal not car's! **Avoid** car use for short trips.

Visit the [On-Line Recodrive Forum](#) for discussing those tips. Recodrive is EU-funded project aiming to promote sustainable fleet management. **Fleets** implementing ecodriving and rewarding and recognition schemes will receive a **certificate, please contact: steinwender@fgm.at**

The sole responsibility for the content lies with the authors. It does not represent the opinion of the European Communities. The European Commission and the authors are not responsible for any use that may be made of the information contained herein.