

t-ec<sup>2</sup> is an intelligent engine control unit (ECU) that converts a petrol run vehicle into a flex-fuel vehicle, enabled to run on E85 biofuel, petrol or even any mixture from both of these fuels.

The corporate group around t-ec<sup>2</sup> europe is one of the world leaders in the production of electronic ECUs.

As a result of by an intensive phase of research, development and testing, t-ec<sup>2</sup> has become a major reference for quality, reliability, and ease of installation and use.

## Bioethanol & E85

*The future ecological alternative to traditional fuels !*

Bioethanol is a high-performance fuel made from plant material (biomass). Bio-fuel E85 is made of 85% bioethanol and 15% petrol.

### ADVANTAGES

- Fewer greenhouse gases and less pollution emissions (bioethanol is CO<sub>2</sub> neutral)
- A renewable, local energy source not dependent on the petroleum industry
- Usage cost reduction thanks to optimized engine performances (sensitive torque upgrading)

The E85 distribution network already covers most of Europe and is continually expanding. There are already more than 3,000 E85 fuel stations.



Good for the environment



Good for your car



Good for your budget



## Flex-Fuel conversion

*Drive intelligent... and save money with a flex-fuel vehicle.*

Simply by installing a t-ec<sup>2</sup> controller, your petrol vehicle becomes a flex-fuel vehicle can run on E85, better for the environment, and/or petrol without transforming your vehicle. The installation and individual calibration will suffice.

### ADVANTAGES

- **Free choice of fuel** : A flex-fuel vehicle with a t-ec<sup>2</sup> controller can run on any mixture of petrol and ethanol.
- **Budget savings** : As a result of an improved torque performance of the engine, as well as proposed government tax breaks and ecology subsidies in many European countries, it is possible to make usage savings of up to 30%.
- **Vehicles budget savings** : Some European countries offer bonuses for converting a petrol vehicle into a flex-fuel vehicle.
- **Installation is quick and cheap** : On average, it takes not more than an hour to install the t-ec<sup>2</sup> controller in your vehicle.
- **Quick return on investment** : The t-ec<sup>2</sup> controller rapidly pays for itself thanks to the savings it generates. Within a short period, your wallet feels the benefit.
- **Reusable** : t-ec<sup>2</sup> is a universal ECU. It is identical for all vehicles and only differs in the wiring looms. Thanks to this, the ECU will in most of cases be reusable if you change your vehicle.



## Why t-ec<sup>2</sup> ?

The t-ec<sup>2</sup> controller is the result of a long period of research and development.

It has undergone a series of tests by certification centres such the TÜV in Germany.

### ADVANTAGES

- **Cleaner** : A vehicle fitted with an t-ec<sup>2</sup> controller pollutes less than a petrol vehicle (meets the Euro 4 standard)
- **More reliable** : Thanks to the just-delivered "Type approval" homologation by the German Transport Government, t-ec<sup>2</sup> is currently the only officially approved unit in Europe. It is efficient in all climatic conditions, from the moment the engine is switched on.
- **Simpler** : t-ec<sup>2</sup> does not require any transformation on your vehicle or its electronics. The kit just requires an individual calibration.

## Installers

The t-ec<sup>2</sup> controller is easy and safe to install. The network of certified installers is continually expanding.



[www.t-ec2.eu](http://www.t-ec2.eu)

### Our website contains :

- News and information on bioethanol and t-ec<sup>2</sup>
- A list of approved t-ec<sup>2</sup> installers near you
- A list of E85 fuel stations near you

