Special Report

Tune in to tuning

When car manufacturers started using ECUs to control engine functions, they inadvertently also created the ECU tuning industry. BHP UK tells us more about how you could take advantage of this lucrative sector.

p until now, getting a piece of the 'ECU tuning pie' required a lot of specialist equipment and in-depth knowledge. Indeed, because the process involves modifying the ECU to achieve better vehicle performance (more power, better fuel economy), a poorly tuned ECU that has landed in the wrong hands can result in decreased performance, driveability and even engine damage.

Any offering that takes independent garage human error out of the equation is going to be a welcome one. At BHP UK, we believe we have just that.

A BHP UK dealership

The BHP UK dealership opportunity is unique. We have over 15 years experience in the mapping and ECU tuning industry and have been trusted to write maps for some of the most respected tuning firms. We do not charge a dealership fee, management fee or ongoing royalties and consequently our success is dependent on the accomplishments of our dealer network – as such we take our responsibilities to BHP dealerships very seriously.

The hardware

We have worked closely with the product manufacturer to design an ECU programming system that reads and programmes the ECU *via* the car's diagnostic port. 99% of the time there is no need to dismantle the ECU or even remove it from the car.

It is a stand-alone system, which doesn't have to be plugged into a computer while you read and programme the ECU. It comes complete with its own dedicated computer software that will allow you to send us the ECU data with the press of a single button. There isn't even the need to open an email programme to send the map to us.



Training and technical support

Although our programming system is incredibly user-friendly and easy to use, we realise that for you to succeed in ECU tuning you will need both training and continued technical support.

We train all our new dealers to use our specially designed ECU programmer and its computer software. This training is provided on a one-to-one basis which means that you will learn at your own pace and any questions you have can be answered. After the initial training we continue to provide technical support and hold regular refresher seminars to