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# WINNERS OF THE 2012 PMM AWARD



2012 PRODUCT OF THE YEAR

**PROFESSIONAL** 

## MOTOR. mechanic

SERVICING REPAIR BODYSHOP MOT



When car manufacturers started using Electronic Control Units to control engine function, they inadvertently also created the ECU tuning industry. ECU tuning has now become a multi million pound industry.

Up until now getting a piece of the "ECU tuning pie" required a lot of specialised equipment and in-depth specialist knowledge. However with a BHP UK dealership it is now possible to capitalise on this opportunity with a very modest investment.

The BHP UK dealership opportunity is like no other. 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.



Our dealership is a unique business opportunity, we do not charge a dealership fee, management fee or ongoing royalties, consequently our success is dependent on the success of our dealer network, as such we take our responsibilities to you seriously. If you are serious about starting a business in ECU tuning or adding ECU tuning to your existing business, give yourself the benefit of starting with a professional company that has the ability and knowledge to support you.

#### The Hardware

the car.

The ECU programmer we supply is quite simply the best available, we have worked closely with the manufacturer to design the ultimate ECU programming system that reads & programs the ECU via the cars diagnostic port, 99% of the time there is no need to dismantle the ECU or even remove it from

It is a standalone system, which unlike the competition does not have to be plugged into a computer while you read and program 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 program to send the map to us.

## Training & Technical Support

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

At BHP UK 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 keep you informed as car technology makes its never ending advances.

## Your Investment and Rewards

As a BHP UK dealer, as with any business, your success depends on the investment you are prepared and able to make. Although your monetary investment will be small you will need to invest your personal time and effort.

#### **Mapping Procedure**

Our programmer and user friendly software interface makes the procedure for mapping a vehicle very simple and straightforward:

- 1. Plug the programmer into the OBD2 socket of the car, select the make & model.
- 2. Follow the instructions on the programmer.
- 3. Connect the programmer to your PC and start the computer programme to automatically send the map to us.
- 4. We do the hard work and modify the map and send it back to you.
- 5. You receive the remapped file and load it onto the programmer.
- 6. Plug programmer into the cars OBD2 port and upload map to car.

#### **DPF & EGR Deletion**

Diesel Particulate filters (DPFs) are ceramic filters fitted into the exhaust systems of modern diesel cars. These filters have a finite life span and require replacing by the main dealers at a cost usually exceeding £1200. When these filters fail the car will usually go into limp mode so the customer is left with an expensive bill at the dealers.



DPF deletion is fast becoming a very lucrative business and BHP UK is pioneering DPF deletion programmes that allow the car to run normally with the DPF removed. DPF Removal capabilities are included in the dealership package.



EGRs recirculate exhaust gasses into the inlet and when they fail the car will run badly if at all. We are able to program car ECUs to run without the EGR. EGR Deletion capabilities are included in the dealership package.

#### **Our Facilities**

We are a company committed to succeeding and staying ahead of the competition, as such we continually invest in new technology and our facilities include a chassis dyno, dealer level diagnostic equipment, state of the art programmers, the most sophisticated and widest range of ECU data editing software and of course a team that has the ability to make the most of all this technology. We also appreciate that it's just as important for us to stay abreast of new technology and as such we continually attend training courses ourselves.

#### More Than Just an ECU Tool

Finally when you become a BHP dealer you get more than just a ECU programming tool, you become a member of a hard working & dynamic team with a huge knowledge base and resources to stay at the forefront of the tuning industry.

#### **Testimonial**

"I have found BHP UK excellent and very helpful from the maps to the service and turnaround times of all files. The maps I have had tuned have had great gains on many different vehicles across the range from sports cars to 4x4s. I have had very good feedback from my customers about the better drive, more power and money savings they are seeing with better fuel economy. If I ever have problems there is always someone there at the other end of the phone to help."

(James at UK Remaps www.uk-remaps.co.uk)

To build your reputation, you need to ensure that you are supplying quality maps. Below are honest dyno tested examples of gains you can expect from our tuned maps.

#### AUDI A4 AVANT

2.0 TDi Sport performance figures

Power Improvements

Standard output 143 bhp Mapped output 176 bhp

Torque Improvements

Standard torque **320 NM** to Mapped torque **381 NM** 



#### RANGE ROVER SPORT

TDV6 2.7 performance figures

Power Improvements

Standard output 187 bhp Mapped output 227 bhp

Torque Improvements

Standard torque 440 NM to Mapped torque 503 NM



#### PORSCHE 911

997 Turbo performance figures

Power Improvement

Standard output 480 bhp Mapped output 525 bhp

Torque Improvements

Standard torque **620 NM** to Mapped torque **690 NM** 



#### BMW 3 SERIES COUPE

330D Sport performance figures

Power Improvements

Standard output 231 bhp Mapped output 280 bhp

Torque Improvements

Standard torque **500 NM** to Mapped torque **578 NM** 



#### PROFESSIONAL ECU REMAPPING

At BHP UK not only are we at the cutting edge of ECU remapping, it's more than work for us, it's our passion. We are amongst a handful of companies in Europe that genuinely develop our own remaps in house.

### 'The Perfect Chip-Tuning Partner'

If you are serious about starting a business in the ECU Chip Tuning industry or just want to add the service to your existing business, give yourself the benefit of starting with a professional 'auto-tuning' company that has the ability and knowledge to support you. With over a hundred dealers worldwide, we have the ability & knowledge to support you.

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