

# QUANTUM TUNING

**IMPROVED...**

**POWER & TORQUE**

**DRIVEABILITY**

**FUEL ECONOMY**

**THE UK's PREMIER  
ReMAPPING BRAND . . .**

- ✓ **GREAT VALUE**
- ✓ **INSTALLED WHILE  
YOU WAIT**
- ✓ **30-DAY MONEY BACK  
GUARANTEE**
- ✓ **LIFETIME SOFTWARE  
WARRANTY**



**CARS - VANS  
MOTORHOMES  
TRUCKS - TRACTORS**

**[www.QuantumTuning.co.uk](http://www.QuantumTuning.co.uk)**

## ReMAPping BENEFITS

- ✓ Up to 35% More Power
- ✓ Up to 35% More Torque
- ✓ Up to 15% Fuel Saving
- ✓ Improved Drivability
- ✓ More Responsive
- ✓ Quieter and Smoother

With every Quantum Remap you have our unique 30-day money-back guarantee



Vehicle Development  
on Dyno

## SAVE FUEL WITH A QUANTUM ReMAP™

We need to drive, we need fuel and we pay the increasingly expensive cost of fuel, whatever the cost!

Fact is that no one has a miracle cure or gadget to save both your pocket and the planet, BUT when you have a Quantum Green™ Remap you can experience substantial fuel savings and these days every little really does help.

Don't believe in over the top fuel saving claims, these simply won't happen! Most turbo-diesel vehicles will see up to 15% fuel saving from the remap alone.

BUT, when combined it with a change in driving style to take full advantage of the extra torque and driveability much, much more is possible.

We give you the tools to save fuel; most customers achieve good savings on virtually every journey, however use the extra power, drive hard, convert the all the extra power into acceleration or speed and savings will be minimal, but you will have fun!

Taking an average 10% saving, this soon mounts up, if you are a commercial driver covering high mileages, then the remap will pay for itself very quickly.

Visit our website for more information, updates and special offers. See overleaf for our **Top 5 Fuel Saving Tips** so even without a Quantum Remap™, you can start saving today.



Quantum ReMap  
In Progress

**QUANTUM**  
ADVANCED ECU SOFTWARE

**GREEN**

# The Quantum ReMap™

The heart of our company, the Quantum ReMap™ is designed, developed and tested in-house to the highest, exacting standards to ensure that our customers get the very best upgrade for their vehicle

# QUANTUM

ADVANCED ECU SOFTWARE

REMAP

## Quantum Green™

### Max Economy - Good Power

Designed to return an improved economy in turbo diesel engines. By re-characterising the torque limits on the engine, at lower rpm's you will benefit from additional performance and improved economy. At higher rpm's the software will encourage shifting up through the gearbox, to keep the engine running in its optimal window.

The Quantum Green™ is a very popular choice with large fleet owners, where the extra mpg improvement counts on the bottom line profit.

## Quantum Red™

### High Power - Ultimate Road

Designed to fully unleash the full potential of your engine. Quantum Red™ can be installed on both petrol and diesel vehicles. Ideally used in

situations where the extra power and torque is required, for example moving extra heavy loads, running optimised acceleration, experiencing a wider torque window, or simply to enjoy your vehicle.

## Quantum Blue™

### Hybrid - Power/Eco

The most popular remap choice, offering the best mix of power and economy in virtually all turbo diesel engines.

Designed to de-restrict the engine and open up the true torque and power range. Quantum Blue™ offers a better driving experience while returning an improved fuel consumption figure.

Your Quantum Dealer will advise you of the best version for your needs.



CARS



MOTORHOMES

# Your Questions Answered

## What is a ReMap?

A Quantum Remap is a technical re-calibration of the software within your vehicle to enhance the power, performance and economy of the engine. The Quantum ReMap is installed by specially trained and authorised Quantum dealers.

## Why is the extra power not standard from new?

Manufacturers sell vehicles all over the world and have to allow for differing conditions within each export market.

These conditions such as climate (hot, cold, dry, humid, etc), altitudes, emissions regulations and varying fuel octane's, etc. All of this means that they have to compromise the tuning state in order to ensure a 'one size fits all'.



## Can a Quantum Remap chip be detected by dealer servicing?

Your car dealer cannot determine a software modification with their dealer equipment, as our Quantum ReMap™ is designed to be transparent to all engine diagnostic equipment.

In the rare event that a major dealer update reverts the vehicle back to standard, we will re-install the remap F.O.C.

## Do I inform my insurance company?

Yes, although the remap is virtually undetectable we always advise you to inform your insurer.

If required, we can provide them documentation of the work carried out.

## Will a Quantum Remap damage my engine?

As we are only releasing the power that the manufacturer has built into the vehicle in the first place, there is very little change to the operational load on the engine; in fact the ability to hold higher gears longer means less overall engine revolutions and less gear changes.

However, for your peace of mind our work is fully guaranteed, backed up by a comprehensive insurance.



Visit Us On-line Anytime

[www.QuantumTuning.co.uk](http://www.QuantumTuning.co.uk)

## Why is a Quantum Remap better than a tuning box?

The sole purpose of most tuning boxes is to fool the main ECU into delivering more fuel to the injectors, by increasing the fuel rail pressure.

A Quantum ReMap™ will maximise your engines potential right throughout the rev range. Not only will low down torque be improved, but also top end power. This means the driveability of your vehicle will be greatly enhanced. Put simply, a full remap is a more complete solution than a tuning box.

Due to technical restrictions on some vehicles however, the only solution to gain extra power is to fit a tuning box. We provide that solution with our own Quantum Q-Box™. It is a quality, high end unit manufactured to exacting standards and guaranteed for 5 years.



## OUR TOP 5 FUEL SAVING TIPS

Dramatically improve your MPG by following these fuel saving tips on a daily basis; challenge yourself to constantly improve - you will be amazed at what you can save.

### 1. Slow Down

One of the best ways to save fuel is to simply reduce your speed. As speed increases, fuel economy decreases exponentially.

### 2. Careful Braking

Every time you brake you convert motion that you have paid for in fuel into heat - what a waste! Plan ahead, ease off well before a junction or roundabout. On a modern car it uses no fuel when your foot is off the accelerator, so take advantage of downhill runs – it's completely free motoring!

### 3. Accelerate With Care

Accelerate smoothly and gently, maintain a constant speed and keep gear changes to a minimum. Get into top gear as soon as possible without labouring the engine.

### 4. Switch The Air-con Off

Up to 10% fuel saving, so use it wisely

### 5. Keep It Serviced

Under-inflated tyres are one of the most commonly ignored causes of poor MPG. A dirty air filter restricts the flow of air into the engine, which harms performance and economy. Use a quality oil.



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**QUANTUM**  
**TUNING**

**Authorised Quantum Dealer**



**National Helpline**

**08456 529 530**

**Quantum Tuning Ltd**

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