

Personal Testimonials

'I would like to say thank you for the Engine Carbon Clean that you carried out on my Ford Ka. The results afterwards were great; the engine idle was so smooth and it was as though the car could breathe easier. After taking it for a drive the throttle seemed more responsive and performance overall had improved. I am impressed with Engine Carbon Clean and I recommend their services.'

Steve Ruxton, Manager – Pirtek, Harlow, Herts (June 2014)

'I must tell you my car (VW Beetle), as you said it would, feels like its "born again". A lot more responsive when I put my foot down! I now remember why I love her so much; it really has made a big difference. Will let you know about the fuel economy once I stop booting her everywhere, she is just fab! I am singing your praises.'

Liz Baldwin-Martin - Annie's Antics, Stratford Upon Avon, Warks (June 2014)

'Thanks for "cleaning" my Land Rover Defender XTech Engine out with your rather remarkable system. I have to admit that it does now feel particularly smooth running after your cleaning process. Land Rover Defenders are not generally known for their smooth running, but I most definitely noticed the improvement on the way back home. Long may it last! Many thanks!'

Piers Dent - AM-UAS Flight Operations (June 2014)

'After the Engine Carbon Clean service, there was very noticeable improvement in smoothness in the car's performance and it certainly ran better, and without the jerkiness that this auto gearbox was prone to. One of the other benefits was a definite improvement in mpg. I'm not renowned for being the lightest footed driver so any improvement would be appreciated, especially over the usual 30k+ miles I do every year. The last 1200 mile log was at 48.7, which was a lot better than the 44 - 47 I had been getting. Although after 4 months the advantages in mpg are just beginning to fade; the first 3 months were excellent with figures often in the 50s.'

Barry Morgan - March 2014

'I have just had the Engine Carbon Clean service on my 2001 Ford Focus 1.8 with 127,000 miles on the clock. I was amazed as the treatment was done, you could hear the engine becoming quieter. After just 30 minutes I took it out for a run, and you could definitely feel the difference in the smoothness and power delivery. I would recommend this treatment as I feel that it has revitalised an old car.'

Nigel Browne, Uxbridge - January 2014

My engine carbon clean service was a quick and easy process, and as soon as it was done (only about 30 minutes) I was delighted to report that the rattily sounding diesel engine I was used to hearing had quietened down significantly. The car felt as if it had a little spring in its step and I can report an instant improvement in fuel economy - at least 2.6 miles per gallon better (37.2 to 39.8mpg)! It is a simple process and a worthwhile exercise for anyone looking to revitalise the performance of their car. Thank you! **Penny Mallory, TV Presenter and former Rally Champion - January, 2014**

“Since the service, my Citroen C4 Grand Picasso runs a lot smoother, which considering it is only a year old, is really surprising. Didn't expect much of a change to be honest, but it's quieter and runs without the jerkiness of a diesel. In automatic mode the changes are a lot smoother simply because the engine is running so much better. Motorway driving has become much more pleasurable with the car noticeably more powerful and responsive. On the short journeys it looks as if it has improved fuel consumption as well as I have gone through one tank, 594 miles and that was improving performance from 47.8 to about 49.6mpg. I'll be keeping a very accurate log to see how it does over the next couple of months. It is a truly elegant, simple and quite superb environmental solution that could have a huge impact in so many sectors.” **Barry Morgan, Faversham - December 2013**

‘I previously wrote a testimonial after having my VW Polo engine cleaned. Due to the age of my Polo I have since replaced her with a Ford Focus 2.0 Ghia (petrol) mileage 70k. After running the car for a month I decided to see if I could improve her performance as I did with my VW Polo after having the engine cleaned. Again, I was very pleased with the results. The outcome was the same as my VW Polo – engine performance more responsive, smooth running and again my fuel consumption improved by 15 – 20% dependant on road conditions. The cost of the engine clean was soon recouped and the length of time to clean the engine was again only approximately 30 minutes. I will be having my engine cleaned on at least an annual basis – preferably with full service. As and when I change my car again in the future I will also have my cars engine cleaned again by the Engine Carbon Clean system.’ **Denise King, Watford - December 2013**

‘Had the engine carbon clean service mid October on my Jaguar XF 2.7 (2008) diesel and was sceptical like most as to whether I would notice any difference - well I felt the difference immediately after! The engine is noticeably smoother, quieter (reduced injector noise) and there is no lag when I apply the accelerator pedal. I am suitably impressed’ **Barry Luff, Beacon Sales, Maidenhead - November 2013**

‘My 7 year old Golf 1.9 TDI recently underwent the Engine Carbon Clean service. I have always found it to be a solid and responsive engine, so I was a little sceptical that I would see much improvement.

However, the effects were immediate and very noticeable. The engine was significantly quieter and the improvement in overall performance was impressive. The increase in speed of acceleration is unquestionable and it feels more like my previous Golf GTI. A great driving experience all round!

Gary Johns, Milton Keynes - November 2013

'I was the owner of a VW Polo 1.4 Twist, which I had owned from new. After 10 years of running her she had become sluggish and performance not as she had been. Although I would add that I had her serviced regularly without fail; I put this down to age and usage. However, I heard of an engine cleaning system which reported improved the engine performance, and lower emissions. I was sceptical as to whether due to the age of my car and high mileage, in excess of 100K, that this would make any difference. After my car engine was cleaned with the Engine Carbon Clean system I noticed an immediate change with the following:

- Performance – more responsive to acceleration
- My fuel (unleaded) consumption improved by 15 – 20% dependant on road conditions

I was very pleased with the result, and the cost of the engine clean was soon recouped. The procedure was quick and I was only without my car for approximately 30 minutes. I would recommend this engine cleaning system.' **Denise King, Watford - October 2013**

"I recently had the new Engine Carbon Clean service on my 6yr old Honda CRV. I was a little sceptical as I wasn't convinced an engine clean would make a huge difference, but how wrong I was! Being intrigued and slightly nervous, I hung around for the 20 -30 minutes it took the technician to perform the Carbon clean. As the hydrogen was doing its work, the normal engine 'rattle' I'd become used to got quieter. By the time I was ready to drive away it was purring like a kitten. Driving my Honda home I noticed it was a much smoother, quieter and, dare I say, faster drive. Even now, a few weeks later, the automatic gear change is much smoother than it has been for the last couple of years. If a car's engine could have colonic irrigation, Carbon Engine Clean would be it!" **Emma Youens, High Wycombe - October 2013**

'Had my 13 year old Honda Accord 'cleaned' in August, immediately noticed a marked difference in engine performance and acceleration which has not deteriorated. My daily commute into London is a positively changed experience. I would personally recommend this service to anyone seeking to improve the performance of their engine!' **Michael Lawrence, High Wycombe - August 2013**

Call Engine Carbon Clean today on +44 (0)1494 817 174 or email booking@enginecarbonclean.com and we can discuss your requirements.

Company Testimonials

'We are carrying an engine carbon clean on all NCC vehicles when they arrive for routine maintenance. We have received very positive comments after the engine carbon clean has been carried out; smoother engine performance, better acceleration, fuel savings and even converted the most sceptic of our staff.' **Dave Shaw, Nottinghamshire County Council, Transport & Travel Services (October 2014)-**

Back in April 2014 I had two cars cleaned by Engine Carbon Clean and was surprised by the immediate change in how my cars ran. The first car (1999 VW Golf GTi petrol has done 125000 miles) is serviced every 6000 miles, so as far as I was concerned ran as well it could. But within 10 minutes of starting the service the car became quieter and smoother and by the end of the 30 mins, it sounded so much quieter. The initial test drive revealed a smoother and more responsive car.

The second car (2005 Saab 9-3 1.9 turbo diesel with 172000 miles) again is serviced every 6 months and running as well as a Fiat diesel engine can. After approximately 15 mins the engine became much smoother and we even managed to balance a one pound coin on its side on the cam cover with the engine running. The test drive revealed an engine that had a much more pronounced punch when the turbo kicks in.

Update 6 weeks later:

The Golf has continued to be smoother and more responsive so much so that friends think I have had it mapped, but the most amazing thing is the MPG has increased from an average 16mpg to 21mpg around town - worth the hydrogen clean on its own, but added to the more responsive pick up and added smoothness, all I can say is I am over the moon with the results and I am interested in getting my own Engine Carbon Clean unit to do my customers' cars.

Stuart Smith, Alphatune, Bucks

'Being the manager of a hydraulic breakdown service, my vehicles are one of our biggest assets in allowing us to be 'The Fastest Emergency Hose Replacement Service' in England. Keeping them clean and tidy, and fully road worthy, is my highest priority. Helping this to happen, we recently had two of our MSUs (mobile service units) carbon cleaned by h2gogo. They turned up with their hydrogen cleaning apparatus, strapped it into our engines air intake systems and off they went. With minimal fuss, half an hour later the results were staggering.

Not only did this improve the emissions output drastically, it improved the engines power and efficiency, meaning fuel costs have lowered. And it's going to prolong our MSUs service life. Whilst the machine was cleaning our MSUs, there was a clear and visible deposit from the exhaust; you could literally see the carbon deposits and other containment flying out of the engine. All the time

thinking ‘this is a glimpse into the future’. I feel this is soon going to be a standard practice for all fleet based businesses, before we know it. I cannot recommend this service highly enough; the h2gogo team are extremely efficient and cost effective.’ **Garry Samroo, Centre Manager, Pirtek Park Royal - December 2013**

“Using Engine Carbon Clean on a customers’ vehicle has saved him in the region of £200 by removing the carbon from the EGR valves. We have also had a Ford Transit van with turbo issues due to build-up of carbon in the veins, and using the Engine Carbon Clean service, we saved our customer between £800 and £1000 in potential costs.” **Mark Westgate, LMS Vehicle Solutions, Hertfordshire**

The decision of needing to “add additives and use super-fuels” to keep your engine clean, or to “take-away” the need for the additives by using the Hydrogen Engine cleaner to service your engine was an underlying factor going into the testing of the product. It is generally accepted that cleaner engines help maintain vehicle performance and MPG capability as well as contributing to prolonging the unit lifecycle. Additives and super-fuels continually advertise the importance of clean engines; however, they do come at a premium cost that escalates on the amount of miles you travel. The Hydrogen engine cleaner is a compact, portable unit with easy set up, and took around 30 minutes to complete its task on both a Vauxhall Corsa CDTi (Year 2007 : 113,565 miles) and a Ford Transit (Year 2010 : 34,725 miles).

We were then able to compare the calibrated “before and after” emissions, with the results being above expectations. This immediate impact test has not been carried out using additives and super-fuels so we were unable to compare this element.

Miles	MPG	Gallons	Litres	Super-fuel difference per gallon - 0.09ppl	Saving	Additives	Total
10,000	45	222	1010	0.09	91	22.5	113.5

A saving estimated in the region of £113.50 over a 10,000 mile period is anticipated against a single hydrogen engine clean, however this saving does not take into account the additional 11% improvement in MPG performance we have experienced since the service took place. There is now one key element to evaluate, being the amount of time between the need to clean the engines again, but it is anticipated that based on 10,000 miles one clean would likely be sufficient.’ **Nigel Jakubowski, Independent Fleet and Transport Consultant – April 2014**

'North Lincs Engineering Ltd has been involved in diesel engine trials for the past 4 years using various fuels derived from waste and various vegetable sources. Exhaust emissions have become increasingly important and various methods have been tested, the most recent being the induction of hydrogen into the engine air intake. We have a particular need to reduce the particulate emissions on a V16 1800HP 750 RPM engine which is powering a scrap shredder in the Middle East. The local authority have fined the operating company and forbidden further use of the plant until a solution is found to bring the emissions within the European regulations.

We have carried out trials in the UK on an identical engine which is driving a scrap shredder using Engine Carbon Clean equipment with very impressive results. Even with extreme load variation the particulate readings were within the required limits. A further trial is to be carried out before the equipment is offered to our client but we have every confidence that we can provide the solution.'

Arthur Garland, North Lincs Engineering – April 2014

'After the Engine Carbon Clean was used on my car (1999 Golf Mark4 2.0 GTi), there was an immediate and big difference in the delivery of power, it's incredible. The sound of the engine is now a LOT quieter too, and there is also a big difference in fuel consumption. Around town I used to be getting approx 27MPG, but now it's up to 32MPG. On my long journey recently, the consumption was up to 42MPG; I have never seen more than 37MPG on a run. I also used to have a fairly high level of oil burn, due to my valve stem oil seals being on the way out. However this oil consumption has also reduced by at least 50%. My car is now simply a smoother, quieter and more pleasant experience. I would recommend this to anyone.'

Tom Johnson, Technical Manager, Tecnodiagnostics - December 2013

'4 months have passed since the h2gogo engine carbon clean on my Golf and I am still seeing good results in fuel consumption. I am getting an average of 5-6 mpg extra on all journeys. My oil consumption has remained at 50% lower than before, so no complaints there at all. I do feel that you "get used to" the new performance. Nothing has changed whatsoever; I am just simply used to it now. My friend now has an identical car to mine, and he agrees mine is smoother with quicker response to power delivery.'

Tom Johnson, Technical Manager, Tecnodiagnostics - March 2014

'Fairway are one of the garages piloting this new service with h2gogo. Everyone who has received a clean has been stunned at the effect. The guys in the yard have bought their family cars in to have the treatment, so word is spreading. An exciting product.'

Jason Rowles, Branch Manager, Fairway Tyres, Watford - October 2013

'Noticed an immediate improvement to the performance of my bike in relation to smoothness and delivery of power. We have been using an Engine Carbon Clean product since September in our Avsco motorbike workshop on both bikes and cars for emissions reduction and performance upgrade.' **Andy Stoker (owner), Avsco Motorbikes, Watford - October 2013**

Military Testimonial

A trial at the Armoured Trials and Development Unit (ATDU) Bovington was conducted on 06/05/2014 to assess the capability of Engine Carbon Clean (ECC) and whether it would be a value for money investment for the use in Army vehicle workshops.

Panther, Combat Vehicle Reconnaissance (Tracked) (CVR(T)) and Jackal were selected as trial vehicles as they represent a diverse range of service vehicles in terms of performance and role.

From the trial, the results showed that all 3 vehicles benefited from the engine carbon clean and all had marked reductions in emissions, most notably the Panther, which before the hydrogen treatment would have failed its Mandatory Equipment Inspection (MEI) due to high Carbon Dioxide (CO2) emissions.

The results also show that the Engine Carbon Clean system had a cleaning effect on the engine which would increase the engines performance and a possible increase in the engine's lifespan, by reducing the regularity of engine cleaning and maintenance requirements.

Most evident was the 4 point reduction in CO2 emissions for the Panther which is a prominent result due to the fact that the CO2 emissions for Panther before the hydrogen treatment would have caused the vehicle to have failed its MEI, due to the CO2 emissions being over the acceptable limit. If Panther was to fail its MEI a Royal Electrical and Mechanical Engineers (REME) technician would be required to strip the engine and clean the turbo as an initial measure to rectify the problem. This task would take a full day to complete, however in this instance the Engine Carbon Clean solution's 30 minute cycle prevented the requirement for this level of maintenance.

Savings can be achieved through reduced fuel consumption, but also through reduction in the quantity and regularity of deep maintenance periods and reduction in engine maintenance hours.'

M.O.D Abbey Wood South

Rail Testimonial

'Following testing conducted at the Rail Alliance dated 9th April 2014, on 3 Rail Alliance vehicles we can share the following feedback.

1. JCB Loadall – Rail Alliance has noticed it picks up throughout the rev range much more cleanly and exhaust emissions are noticeably (i.e. visually) cleaner – although not tested to maximum performance envelope, there is a confidence that it is producing more power or, better still, feels more efficient throughout the throttle range. Currently, there is no data, subjective or objective, on whether or not it is more economical.

2. Henley 10-Ton Forklift – emissions clearly better than before and tick over much more settled and less 'hunting'.

3. DMU Class 117 – everything still the same as noticed on the day ... in that the idle has settled to a smooth tick over, the vibration has decreased throughout the rev range, the throttle pick up is cleaner and quicker than before. The above comments are given 6 weeks after the hydrogen engine carbon clean. The testing was independently witnessed (report by Fishbone Solutions).' **Robert Hopkin, Executive Director, Rail Alliance – May 2014**

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