



TORqKIT

HYDROGEN HORSEPOWER

The kit that adds grunt to your engine

TORqKIT is a combination of steel plates in water which separate water into oxygen and hydrogen when electricity is passed through the plates. The electricity is generated by the vehicle from the electrical system of the engine. The kit creates hydrogen or Brown's gas, as the vehicle is running and injects the gas into the air intake, burning the fuel more effectively.

The gas is a catalyst not a replacement fuel.

TORqKIT generates gas which can be mixed with all fuels; petrol, gas and diesel. All vehicles powered by these fuels have recorded savings of 20 to 30 per cent depending on the driver. None have experienced any problems with the electrical systems. All have seen reductions in smoke emissions or particulate matter exhaust [PN].

TORqKIT will be installed in your vehicle by a qualified installer-mechanic so that there is no damage to the engine. It is a kit that has been researched and tested in Australia's tough conditions and is assembled in Australia.

- There are thousands of similar kits installed overseas, particularly in America and Canada.
- There are many academic research papers published on the emission reductions and fuel savings.
- It is not available on the internet. It is installed in the engine by qualified installers.
- There are dyno test results that prove the power increase.
- This process offers fuel savings which pay for the kit in a short time but this depends on the driver, the route and the fuel.

TORqKIT is suitable for all vehicles - passenger - light commercials - trucks.

TORqKIT is safe when installed as the gas is only produced on demand. When the vehicle stops the gas ceases to be produced. It is drawn into the engine at low pressure. There is no gas storage in containers, only in the fuel lines. The only added fuel is water.

TORqKIT is a business name registered by Green Trucks Pty Ltd.

Green Trucks Pty Ltd has researched kits from Canada, UK and USA and has tested them for over 5 years here and in the UK. The kit has been installed in a light commercial for over a year in Australia and has been tested for fuel economy. There has been no damage to any part of the engine or electricals.

Many vehicles have installed the kits in Australia; one kit has been installed in a Toyota Landcruiser for 12 months. It has reduced the fuel costs by 30 percent but other drivers may find different fuel usage.

EMISSION RESULTS TOYOTA LANDCRUISER - 4.5 LITRE PETROL ENGINE

THE FOLLOWING ARE TEST RESULTS FROM KURRI KURRI DIESEL SCHOOL –TAFE OF A LANDCRUISER ON THEIR DYNO.

The power results indicate an increase in torque by showing the same KWs at less revs. The fuel system did not have the ability to trim fuel delivery due to design and application and may therefore be inaccurate by more than 10 per cent. The last two columns show the results when the hydrogen is turned on and comingled with the fuel.

	Petrol	Gas	Gas/ Hydrogen	Petrol/ Hydrogen
Kw@rpm	65@4200	65@4500	65@4000	65@4000
CO2 %	8.41	12.21	12.01	10.95
CO %	11.06	1.60	1.11	6.62
O2 %	0.00	0.13	0.67	0.02
Hexane %	0.01	0.01	0.01	0.01
NOx %	0.03	0.24	0.28	0.07
AFR	10.47	14.11	14.73	12.07
LDA	.711	.958	1.000	0.819

Further tests are being carried out at Kurri Kurri

Testimonials

"I have had a **TORqKIT** installed for over 18 months now on my 79 series Landcruiser 4.5lt Petrol Trayback. Two things became immediately obvious after installing the kit: I found a power increase and torque increases as well as fuel savings.

Highway hills where there was a need to pull back from 5th to 3rd gear, now with **TORqKIT**, I can hold 5th on the same hills and only drop 12 to 15kms per hour.

During this time I have saved fuel bills by 20 to 25%, possibly, 30%

The increased torque is noticeable and is now recorded when my Landcruiser was measured at Kurri Kurri TAFE. The electricals are protected by a fuse so that there is never any risk of over loading.

The end result is that I am saving dollars on fuel costs, my engine is running cleaner and cooler, and with long term use the results will be longer life for my engine and money staying in my pocket.

I am so happy with the **TORqKIT**, I wish that had stopped procrastinating and installed one sooner."

Brett

I have driven a Hilux for 4 years with a hydrogen kit and have noticed the advantages, which have been increased power or torque, reduced fuel use and improved engine performance which is noticeable when it is time to change the oil. The oil shows a cleaner running.

There is a drop in engine running temperature; it runs smoother and climbs hills better than before I had the system. I live in the hills of Kurrajong-Bilpin and these hills are steep.

There are no problems with using the kit such as leakage or electrical wiring as has been the case with other kits as the kit has a fuse that prevents any problems with the electrical wiring.

Allen

Contact for more information:

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