Services Available

- WOFs
- LARGER range of Tyres at very competitive prices
- Computerised full 4 Wheel Alignment service
- Batteries- we have really good batteries...and better batteries
- Same day Vehicle Servicing
- Diagnostic scanning equipment- to help identify electrical faults
- Tractor servicing & repairs- we can come to you
- Light Engineering- ask us about trailer repairs, farm gates, farm equipment
- On-site (farm) engineering/ welding- to check & repair all your farm machinery, cowshed pipework and gates or modify your cowshed yards to improve cowflow.
- Automatic transmission servicing- prolongs the life of your transmission, saving you \$\$\$\$.
- Air conditioning checks & servicing by mobile specialist- to keep you cool in summer
- Pre-purchase inspections- to highlight any hidden surprises
- Vehicle inspection reports- to identify if any finance is owed on the vehicle
- Child car seat checks and installation including anchor bolts & tether straps- to keep your little ones safe in your vehicle

Our Promise

If you want a workshop you can trust, the highest quality of repair on almost any vehicle, at a fair rate, your car repaired on time and service with a smile, then choose Pirongia Action Automotive.

Our motto- "We do it all".

Our Guarantee

That we will contact you if more work than anticipated is required.

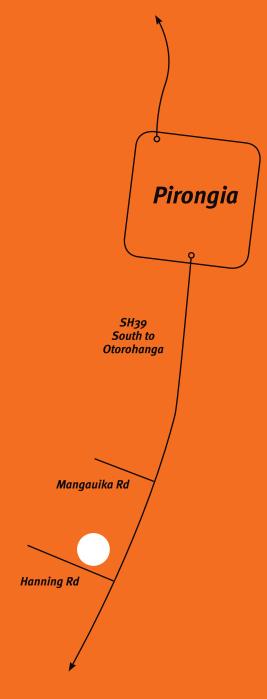
That we can pick up and drop off your car within a 10km radius.

If we get parts or tyres for a special price, we pass the savings on to you.

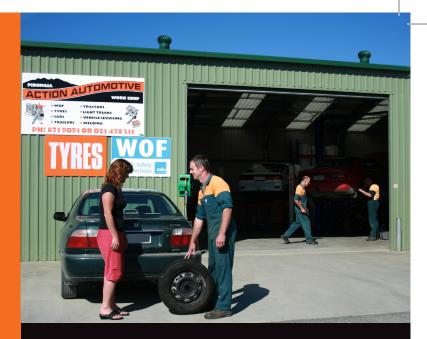
To let you know about upcoming future repairs that we come across while working on your car.

If it's not sorted and it's our fault we will fix it at our cost.

Our workmanship.



6a Hanning Road Pirongia, Ph 07 871 9091, Fax 07 871 9095 Mobile 021 478 513



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Congratulations to Peter & Jean Wicks on winning our \$100 workshop voucher from our summer newsletter.

Check out our website and send us your email address to be in the draw to win a \$100 Pirongia Action Automotive voucher.

PH 07 871 9091 WWW.ACTIONAUTO.CO.NZ



Message from the crew

The Team at Pirongia Action Automotive hope you are having a great start to 2011. We are proud to announce that Ashleigh McMonagle is taking up an apprenticeship with us, making her our 2nd apprentice that we have put through, both of which are ex-Pirongia Primary School pupils. We like to keep it local.

Who's who at Pirongia Action Automotive



Grant & Colette Burr **Business Directors**



Sara Breyley Administration Manager Service Manager



James Hebbend



Robert McWha Head technician



Graeme Hansen Technician



Ashleigh McMonagle Workshop Assistant

Driving Tip

If you have stone chips in your windscreen or it needs replacing, we can organise Smith & Smith Glass to come to the workshop to do repairs and replacements. If you have Glass Cover in your insurance, there is no charge for the service. It's best to get these repairs carried out soon after the damage has happened to get a better repair result.

For sale/Wanted to buy

Let us know if you have a vehicle for sale or you wish to purchase one. We have recently matched up several cars with new owners. We can also put your For Sale or Vehicle Wanted details on our notice board.

Fluids: don't take them for granted!

There is more than just oil and water in your vehicle and all fluids need to be replaced as required. Most engine oils are replaced every 10,000km as shown on your lube sticker on your windscreen.

Transmission fluid is checked and assessed every time your vehicle is serviced at Pirongia Action Automotive. We do a visual and smell test on the fluid and judge when it is due for replacement and we will let vou know.

The indicator for gear oil in manual transmissions is when the colour of the fluid goes from a clear light yellow to a brownish/ metal flecked colour. For automatic transmissions it goes from a clear red to a muddy red/brown/sometimes black colour and the smell changes from a sweet caramel smell to a burnt caramel smell.

Diff oil is the same as gear oil and usually deteriorates quicker. Some vehicle manufacturers recommend replacing diff oil every 40,000km.

Brake and clutch fluid are generally the same fluid and they are not an oil based fluid so please don't top them up with any type of oil if they get low. Please use brake fluid of DOT4 or higher to top them up. Brake fluid is hydroscopic which means it absorbs moisture from the atmosphere. This moisture does 2 things in your system:

- 1) it lowers the boiling point of your brake fluid which means your brake fluid will boil at a lower temperature and cause your pedal to go very spongy under heavy braking, like when towing a trailer. This will make your brakes less efficient.
- 2) the moisture in your brake system will rust any steel components like pistons, wheel cylinders and brake pipes. We test the moisture level of your brake fluid and will advise you when the moisture level is above the acceptable level. In a good sealed system you might get 3-4 years out of your brake fluid. Some systems require brake fluid replacement every 2 years.

Cooling system inhibitor (antifreeze) is wonderful stuff when it's kept up to scratch. It lowers the freezing point of your cooling system. It raises the boiling point of your cooling system. It

reduces friction in your cooling system which allows the coolant to flow more freely through your cooling system. It lubricates seals. It helps to reduce electrolysis and cavitation. As you can see it does a lot of work in the maintenance of your cooling system. Most cooling systems should be flushed and replenished with new antifreeze and fresh water every 2-3 years. Inhibitor that has passed its serviceable life also starts to crystalise in the cooling tubes of your radiator which can restrict the flow of coolant through your radiator with catastrophic consequences ie there is a huge potential to hurt your pocket with costly repairs with the likes of replacing complete heads, radiators and water pumps. We do a visual test and a hydrometer type test to check your oil inhibitor concentration.

Power steering fluid is usually the same as automatic transmission fluid and has the same tests as automatic transmission fluid. Failure to replace or replenish power steering fluid can lead to premature power steering pump and steering rack/ box failure.

Be assured if you are regularly servicing your vehicle with the team at Pirongia Action Automotive, we are regularly monitoring all your very important fluids. If you are unsure when your fluids were last changed with us we can look back through our computer records to check when we last did them.

REMEMBER: For ALL your tyre needs contact Pirongia Action Automotive

LARGER variety of new tyres, mags, puncture repairs, tubes and now full computerised **4 WHEEL ALIGNMENT** service



Safe Driving Tip

School is back. We have noticed a lot of children going to and from school, moving around in the vehicle. It is the driver's legal responsibility to ensure all passengers are wearing a seatbelt in a moving vehicle. BUCKLE THEM IN!

Issue #5

