WOF

REPAIRS SERVICES

MAINTENANCE

ALL MAKES AND MODELS



The Automotive Solutions Group

Automotive Solutions began in the late nineties when a small group of independent automotive repair centres wanted to ensure that their businesses would remain relative now and into the future.

This not so small group now numbers 50 members and is rapidly growing!

Our cornerstones of independence and networking have benefited our repair centres and their customers. We have regular meetings throughout the year sharing best practise in the running of our businesses as well as servicing and repair of our customers vehicles.

AUTO HISTORY

As a young man, Henry Ford used to repair watches for his friends



and family using tools he made himself. He used a corset stay as tweezers and a filed shingle nail as a screwdriver!

In the year 1916, 55 per cent of the cars in the world were Model T Ford, which is still an unbroken record.



Dutumn • IS HERE •

Avoid a car seat mistake

As the warm glow of summer begins to fade, along with the golden tan you worked so hard on, it's time for a little preparation ahead of driving over the picturesque, but sometimes hazardous months of autumn. The kids are all about to start their chosen sport, so let's make sure they are safely strapped in.

HARNESS STRAPS

Most convertible safety seats are

designed with three sets of harness

slots. The lower two sets are for the

rear-facing position, and the top set

is for the forward-facing position.

parents often turn seats around

INCORRECTLY

On most seats, once the seat faces

forward, only the uppermost slots have

the extra reinforcement necessary to keep the harness secure in a collision;

without changing the strap position

USING RETAINER CLIP

The retainer clip should be at armpit

breastbone. The clip assures that the

harness straps are in the right place.

level, resting across your child's

THROUGH THE

WRONG SLOTS

SEAT TOO LOOSE IN THE CAR

With both hands, grasp the car seat at the base, near where the vehicle's safety belt passes through the seat. You shouldn't be able to move the safety seat more than 25mm to the left or right, or forward. If you can, it's not tight enough. **This is the number one mistake parents make.**

NOT USING A BOOSTER SEAT

Any child between 19 to 37kgs and up to 148cm tall (generally, kids from 4 to 8 years old) need to ride in a booster seat, which lifts them up higher so that the car's seat belt fits them properly. (No child under 13 years old should ever sit in the front seat.)

HARNESS TOO LOOSE IN THE CAR

If, after you've tightened your child into their car seat, you can still pinch the fabric of the harness straps between your fingers, the harness is too loose.



www.automotivesolutions.co.nz NATION WIDE - 0800 791 791

Dashboard Warning Lights



ABS LIGHT

ABS (Anti-Lock Brake System) has been deactivated due to a malfunction. ESP (Electronic Stability Program), BAS (Brake Assist), EBD (Electronic Brake force Distribution) and hill start are also deactivated. The brake system continues to function normally, but without the functions listed above. You will be able to slow and stop, but without the additional safety provided by the Anti-Lock Brakes, stability and other systems.



AIRBAG LIGHT

There is a malfunction in the SRS (Supplemental Restraint System). This may cause an airbag to not deploy in the event of an accident. We highly recommended you bring your vehicle to a repair facility as soon as possible.



CHECK ENGINE LIGHT

There may be a malfunction in the engine management system, the fuel injection system, the exhaust system, the ignition system, or the fuel system. The emission values may have been exceeded and the engine may be breaking into emergency mode.

BRAKE

BRAKE LIGHT

You are driving with the parking brake on. Release the parking brake to avoid damaging the braking system.

When filling up is it **NO** OK to top off the tank?



Topping off the tank increases the likelihood of spills and can cause excess fuel to evaporate in the air, polluting the environment and wasting fuel and money. Overfilling can also cause your car's fuel vapor system to not work properly. Your tank also needs additional space for fuel to expand. Stop fueling when the pump clicks the first time.

LEFT HAND OR RIGHT HAND DRIVE - HOW DID THIS HAPPEN?



The British custom of the left hand rule dates back to the jousting days. Competitors needed to keep their javelin or sword hand, free to meet the oncoming horseman. As most people were right handed, this meant passing each other on the left.

So why do the Continentals drive on the right hand side of the road? This is thanks to Emperor Napoleon, who was left-handed. As he established the first road system across most of Europe, right-hand drive was adopted on the Continent.

From small beginnings, great things happen.



<u>AUTUMN GARDENING</u>

- 1. Autumn is the perfect time for lawn TLC, and to sow a new lawn.
- Harvest seeds from last season's crops for use next season. Label them carefully before storing.
- 3. Plant up pots and containers with autumn potted colour.



- Q. What has a face and two hands but no arms or legs?
- A. A clock!
- Q. What is the easiest way to double your money?
- A. Put it in front of the mirror of course!
- Q. What has a thumb and four fingers but is not alive?
- A. A glove.
- Q. What has to be broken before you can use it?
- A. An egg.
- Q. What has a neck but no head?
- A. A bottle.
- Q. What gets wetter as it dries?
- A. A towel.
- Q. What goes up and doesn't come back down?
- A. Your age.



Chris and Vicki Koubaridis 80 Weraroa Road, Waverley 4510 P: 06 346 5099 M: 027 447 3505 E: waverley.motors@xtra.co.nz



