

Broomhead Garage

Your car's service

What we do for you ...

- Check all lights both rear and front are working.
- Check all windscreen washers function.
- Check windscreen wipers for perishing and cracking.
- Ensure instruments and gauges on the dashboard operate.
- Open new sachets of screen washer: pour into wash bottle and top up with plain water.
- Check for appropriate engine flush and injector cleaner: pour into engine and fuel tank respectively: run engine and allow additives to take effect before draining sump oil into drain pan for later recycling.
- Apply door lock lube to all door locks and hinges in doors, fuel cap, bonnet and boot.
- Check all tyre pressures including spare tyre/space saver spare (about 60psi). Also check condition of spare tyre.
- Check gear box oil level and differential levels if appropriate.
- Change the oil filter and replace with correct type and remove any oil spilt on the sump.
- Refit sump plug (ensuring that the plug is fitted a washer) once engine oil is fully drained and refill with correct grade for the car (10w-30, 20w-50 etc) and type of oil (fully synthetic, semi-synthetic, mineral). Check level after running engine to be sure that it is at the maximum level.
- Check the underside/sills of the car for corrosion, holes and damage.
- Check the exhaust system for holes and corrosion. Also check condition of rubbers, hangers and brackets.
- Ensure all coil springs and shock absorbers are in good condition, not leaking and are seated correctly.
- Inspect brake pipes and fuel lines for corrosion and damage.
- Check all rubber boots and cv boots for perishing, splits and any other damage.
- Check all bushes for signs of wear and excessive movement.
- Check anti-roll-bar links, track rod ends and struts for condition and play.
- Check condition of ball joints and wheel bearings.
- Check handbrake cable for operation, condition and connection to each rear brake. Adjust for tension and operation wherever necessary for safe and correct operation.
- Remove each wheel and check condition of tyres.
- Check condition of disc brakes: pads (min 1.5mm), callipers, backplates and carriers. Also check hoses and pipes.
- Check drum brakes (if fitted) and components: shoes, pipes, hoses, pipes, pistons, springs, handbrake connections and drums, adjusting and reworking as needed. Spray all components with lubricant and refit drum applying copper grease appropriately to prevent seizing.
- Torque the wheel nuts to the correct settings on refitting the wheels.
- Change fuel filter.
- Check all fluid levels: brake fluid, PAS fluid, coolant level, etc. and top up as necessary.
- Check strength of anti-freeze.
- Apply grease to battery terminals.
- Check condition and tension of drive belt.
- Check clutch and gear linkages and spray with anti-seize compound.
- Change the air filter and replace with the correct type.

- Change the spark plugs for new ones of the appropriate type. Apply brush on grease to the threads to prevent seizing.
- Ensure coil pack, oil cap, etc. are all on and tight then turn on the engine.
- Check for leaks from oil filter and sump plug.
- Take the car for a test run.
- Submit a completed job card noting all findings including advice on items that require or will soon require attention for safety or operation of the car.
- An itemised invoice is supplied to you on completion of your vehicle's service.