

# Full Car Service Checklist

By Taylor Peterson

- Pre Engine Checks
  - Check car history.
  - Check timing belt replacement interval.
  - Check for damage to bodywork, lamps and trims.
  - Check condition of all seat belts.
  - Check operation of interior and exterior lights.
  - Check operation of ABS and/or air bag warning lights.
  - Check windscreen washers and wipers.
  - Check horn.
  - Check operation of suspension dampers.
  - Lubricate all door hinges, locks, and bonnet catches.
  - Check fuel cap.
- Under the Bonnet
  - Check cooling system.
  - Check anti-freeze protection.
  - Check brake fluid boiling point.
  - Check all auxiliary drive belts.
  - Check engine breather system.
  - Check vacuum pipes.
  - Check power steering operation and fluid condition.
  - Check full throttle settings and lubricate linkage.
  - Check battery level and lubricate terminals.
  - Check and top up all under bonnet fluid levels.
- Vehicle Raised
  - Change oil, filter and fit new sump plug washer.
  - Check fuel lines and brake pipes.
  - Check the condition and security of the exhaust.
  - Check and top up rear axle and transfer box oil levels.
  - Check and top up gear box oil level.
  - Check all steering and suspension joints, mounting and gaiters.
  - Carry out tyre check.

- Check all wheel bearings for excessive 'play' and noise.
- Check CV gaiters and joints for wear or splits.
- Check clutch adjustment and adjust.
- Grease all greasing points.
- Check operation and condition of front brakes.
- Check operation and condition of rear brakes, including handbrake.
- Carry out brake report.
- Vehicle Lowered
  - Refill engine oil.
  - Torque wheel nuts/studs.
- To Finish
  - Road test vehicle and report any findings.
  - Re-check engine oil level.
  - Carry out emission report.
  - Reset service lights.
  - Ensure all upholstery, gear lever, steering wheel etc are clean.