# **Pre-Vehicle Examination Check List**

In order to assist both the examiner and yourself, listed below are some of the main points that will be checked and if acceptable reduce the need for a second inspection.

### **Drive Line**

Check engine mountings

Check all "V" belts, radiator hoses, heater hoses etc

Clean down and check for water, oil & fluid leaks, check all levels

Check the engine air cleaner is standard

Check power steering pump is secure

Check applicable emission controls are connected

Check engine idles and runs correctly

Check exhaust system for leaks, noise level and security

Check transmission and differential for security and correct operation

Check tail shaft and universal joints for wear

Check all wheel bearings for noise and freeplay

Clean down and check for oil, fuel and fluid leaks

Check for excessive engine crankcase breathing and exhaust smoke

Check correct fuel cap fitted

### **Electrical**

Check battery, wiring looms & connectors are all secure

Check high & low beam headlights for operation and alignment

Check all lights inc indictors, stop, tail, number plate, reverse and clearance

Ensure appliable reflectors fitted inc red at rear

Checked for cracked, faded or damaged lenses

Check horn

Check demister flows fan forced hot air onto windscreen

Check windscreen wipers and washers

Check ignition switch operation and automatics start only in park and neutral

Check requirement so for Government approved immobilisers

# **Body Work**

Check floor pan, chassis, door pillars, bodywork etc for rust

Where required, check for missing mudflaps

Check cab and body mountings

Ensure Tare, Aggregate and GCM is displayed where required

Check security of seats, headrests, radio & speakers

Check all seat belts inc webbing, mounts and retractors for operation and damage

Check all foot pedal rubbers and ensure all interior trim fitted and secure

Check windscreen and all windows for cracks, remove expired rego labels

Check all mirrors, ensure fitted where required, remove any hanging ornaments

Check bonnet hinges, catch mechanism and release control

Check all door, boot and tailgate hinges, latches and locks

Check all mechanical and electric window controls

# **Chassis & Suspension**

Check for cracks or rust in underside, suspension mounts, chassis etc

Check suspension components and shock absorbers for wear and height

## Steering

Check steering components for wear, missing split pins & steering box security

Check steering freeplay, steering wheel cracks or damage

Ensure any steering locks work

## **Brakes**

Check all brake lines inc flexible lines for perishing

Ensure brakes conform to manufacturers specifications

Check operation of handbrake

Ensure brake fail light & handbrake warning light operate correctly

## **Tyres and Rims**

Check all wheel nuts, studs and rims for damage etc

Matching rims of same size, both front & rear or meet manufacturers specs

Ensure tyre sizes match front and rear or meet manufacturers placard specs

Check all tyres for cuts, damage etc

Ensure tread depth is a minimum of 1.5mm across entire width of tyre

### Vehicle identification

Clean and locate engine number

Clean and locate chassis number or Vehicle Identification Number (VIN)

Check chassis number or VIN stamped on vehicle agrees with compliance plate

Check engine number and chassis number/VIN against old registration papers

REGISTRATION CHECKS ARE IN EXCESS OF THESE GUIDELINES, SO USE THIS AS A GUIDE FOR YOURSELF PRIOR TO VEHICLE EXAMINATION.

CHECK YOUR VEHICLE REGULARLY FOR YOUR OWN SAFETY AS WELL AS OTHERS.