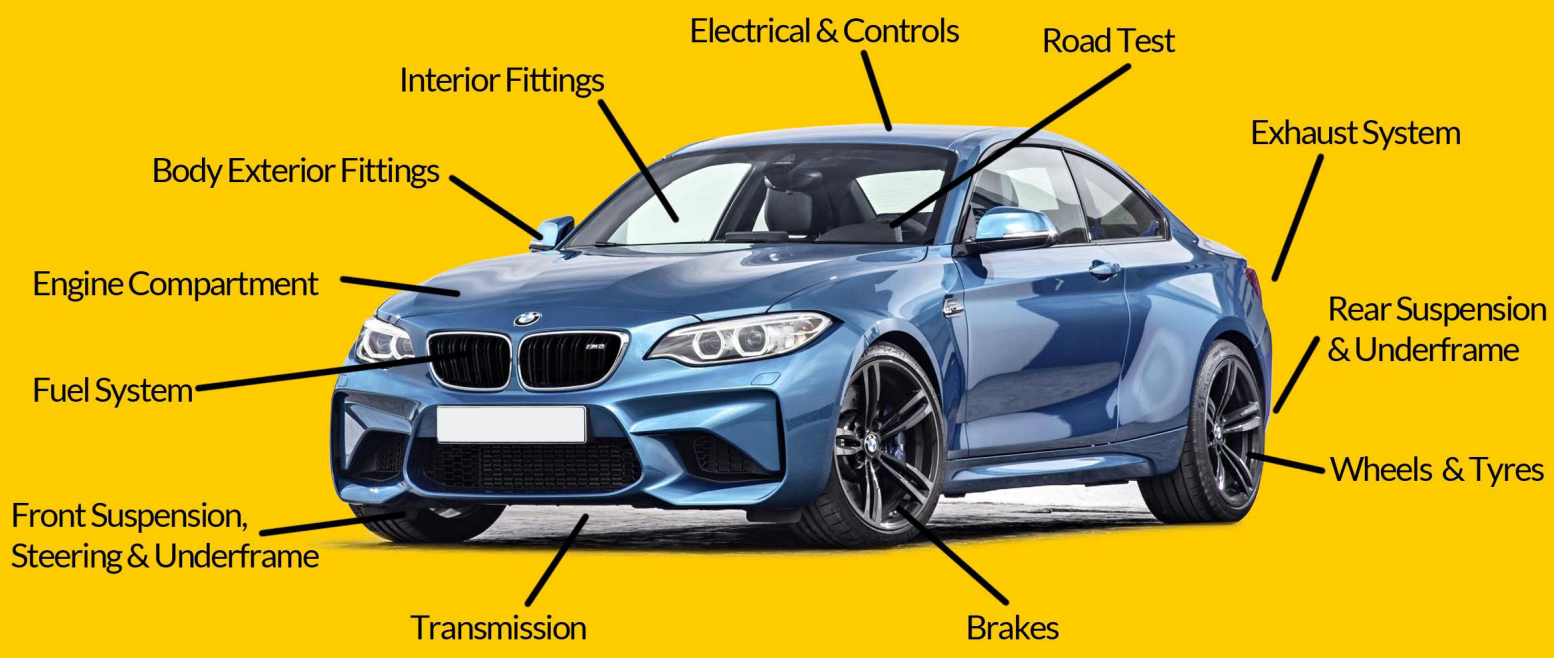




Auto Centre

128 Point “Mechanical Check”



A detailed 128 point (PASS or FAIL)

"Mechanical Check"

- **Interior Fittings**
- **Electrical Controls**
- **Road Test**
- **Exhaust System**
- **Rear Suspension & Underframe**
- **Brakes**
- **Tyres**
- **Transmission**
- **Front Suspension, Steering & Underframe**
- **Fuel System**
- **Engine Compartment**
- **Body Exterior Fittings**



Dealer's Name: **AA Auto Centre (Pty) Ltd**
Report Number: _____
Date: _____

**Unit 2 Commercial City,
Cnr Tungsten Road &
Malibongwe Drive,
Strydom Park, Randburg**

KEY FOR POINTS IN FOLLOWING SECTIONS:

- Pass
- Fail
- Could not be checked
- N/A Not applicable

Please note: Right = Off side (O/S) and Left + Near side (N/S) as viewed from the driver's seat.

General Information:
Registration:
Make:
VIN:
Mileage at start of inspection:
Colour:
AA Engineer:

Body Exterior Fittings:

- | | |
|--|--|
| <ul style="list-style-type: none"> • Window & screen glass <input style="margin-left: 10px;" type="checkbox"/> • Bonnet hinge <input style="margin-left: 10px;" type="checkbox"/> • Bonnet catch <input style="margin-left: 10px;" type="checkbox"/> • Sunroof operation <input style="margin-left: 10px;" type="checkbox"/> | <ul style="list-style-type: none"> • Door locks/operation <input style="margin-left: 10px;" type="checkbox"/> • Fuel filler cover/cap <input style="margin-left: 10px;" type="checkbox"/> • Number plates <input style="margin-left: 10px;" type="checkbox"/> • Convertible roof operation <input style="margin-left: 10px;" type="checkbox"/> |
|--|--|



Interior Fittings:

- **Seat adjustment**
- **Seatbelts**
- **Boot/tailgate lock**
- **Internal mirrors**

Engine Compartment:

- **Coolant level/condition**
- **Brake fluid**
- **Coolant leaks**
- **Engine oil level**
- **Antifreeze**
- **Oil leaking**
- **Radiator cap**
- **Engine mountings**
- **Hoses/pipes**
- **Cold starting**
- **Auxiliary drive belts**
- **Fast idle (cold)**
- **Fuel pump/pipes**
- **Noise idle (cold)**
- **Power steering oil level**
- **Excess fumes/smoke**
- **Clutch fluid**
- **Turbo/supercharger noisy/leaks**

Electrical & Controls:

- **Starting system/ignition lock**
- **Reversing/fog lights**
- **Battery condition**
- **Auxiliary lights**
- **Battery voltages**
- **Interior/panel lights**
- **12.1v - Normal**
- **Controls/switches**
- **9.8v - Starting**
- **Instruments**
- **14.3v - Charging**
- **Horn**
- **Headlights**
- **Windows/sunroof**
- **Sidelights/running lights**
- **Headlamp wash/wipe**
- **Rear & number plate lights**
- **Indicator/hazard lights**
- **Stop lights**
- **Air Con operation**



Front Suspension, steering & underframe:

- **Engine underside leakage**
- **Steering & ball joints**
- **Steering rack/box**
- **Chassis members**
- **Power steering (operation)**
- **Wheel hubs/bearings**
- **Springs/suspension units**
- **Pipes/hoses**
- **Dampers (condition/leaks)**
- **Gaiters**
- **Sub-frames/mountings**
- **Tie bares/anti roll bars**

Rear suspension & underframe

- **Springs/suspension bars**
- **Anti roll bar**
- **Dampers/bushes**
- **Suspension arms/fixings**
- **Location rods/fixings**
- **Bump stops/gaiters**
- **Chassis members**
- **Wheel hubs/bearings**
- **Pipes/hoses**
- **Sub-frames/mountings**

Transmission:

- **Fluid/oil leaks**
- **Cables/adjustments**
- **Hydraulic system**
- **Linkage (wear)**
- **Casings**
- **Mountings**
- **Clutch operation**
- **Drive shaft assembly**
- **Universal/sliding joints**
- **Backlash**
- **Gaitors**
- **Propshaft(s)/fittings**
- **Bearings/support**

Exhaust System

- **Manifold**
- **Pipes**
- **Catalytic converter(s)**
- **Silencer(s)**
- **Heat shields/mountings**
- **Joints/couplings**



Road Test:

Test distance: 5km

Speed achieved up to: 80km

- | | | | |
|---------------------------------|--------------------------|-----------------------------|--------------------------|
| • Final drive operation/noise | <input type="checkbox"/> | • Hot restarting | <input type="checkbox"/> |
| • Gearbox operation/noise level | <input type="checkbox"/> | • Auto changes/kick-down | <input type="checkbox"/> |
| • Engine performance | <input type="checkbox"/> | • Road holding/stability | <input type="checkbox"/> |
| • Engine noise | <input type="checkbox"/> | • General steering/handling | <input type="checkbox"/> |
| • Excess smoke | <input type="checkbox"/> | • Footbrake operation | <input type="checkbox"/> |
| • Overheating evidence | <input type="checkbox"/> | • Suspension noise | <input type="checkbox"/> |
| • Instrument/control function | <input type="checkbox"/> | • Hand/park brake operation | <input type="checkbox"/> |
| • Cooling fan operation | <input type="checkbox"/> | • Warning lights | <input type="checkbox"/> |
| • Steering effort | <input type="checkbox"/> | | |

Fuel System:

- | | | | |
|----------------|--------------------------|---------------------|--------------------------|
| • Tank | <input type="checkbox"/> | • Breather pipes | <input type="checkbox"/> |
| • Tank fixings | <input type="checkbox"/> | • Evidence of leaks | <input type="checkbox"/> |
| • Fuel lines | <input type="checkbox"/> | | |

Brakes:

- | | | | |
|----------------------------|--------------------------|---------------------------|--------------------------|
| • Master cylinder security | <input type="checkbox"/> | • Discs/pads (if visible) | <input type="checkbox"/> |
| • Fluid leaks | <input type="checkbox"/> | • Handbrake operation | <input type="checkbox"/> |
| • Servo/power system | <input type="checkbox"/> | • Flexible hoses | <input type="checkbox"/> |
| • Pedal & pad/linkage | <input type="checkbox"/> | • Pipes/connections | <input type="checkbox"/> |

Wheels & Tyres:

Axle	Wheel	Tread (mm)	Tyre Size
01	Front left	<input type="checkbox"/> _____	_____
01	Front right	<input type="checkbox"/> _____	_____
02	Rear left	<input type="checkbox"/> _____	_____
02	Rear right	<input type="checkbox"/> _____	_____
03	Spare	<input type="checkbox"/> _____	_____

