1.0 Service History

- 1.1 Check service history and if required complete any outstanding service work
- 1.2 Complete any outstanding campaigns

2.0 Diagnostic Test

- 2.1 Read out fault memory
- 2.2 Correct all faults reported

3.0 Engine

- 3.1 Operation / Noise
- 3.2 Mounting / Drive Belts
- 3.3 Compression Test - Level
- 3.4 Oil
- Leaks
- 3.5 Cambelt type / condition

4.0 Cooling System

- 4.1 Radiator / Thermostat
- 4.2 Coolant
- Level
- Concentration
 - Pressure Test
 - Hoses
- 4.3 Water Pump Noise
 - Leaks

5.0 Exhaust System

- 5.1 Condition
- 5.2 Mounting

6.0 Clutch

- 6.1 Operation / Noise
- 6.2 Hydraulics
- 6.3 Noise

7.0 Gearbox (Manual) DKG/SMG

- 7.1 Operation / Noise
- 7.2 Mounting
- 7.3 Oil - Level
 - Leaks
- **8.0** Transmission (Automatic) CVT 8.1 Operation / Noise
- 8.2 Mounting
- 8.3 Fluid - Level
 - Leaks

9.0 Transfer case / Xdrive

- 9.1 Operation / Noise
- 9.2 Mounting
- 9.3 Fluid
- Level
- Leaks

10.0 Drive Shafts

- 10.1 Operation / Condition
- 10.2 Tightness

11.0 Suspension - Front

- 11.1 Ride Height
- 11.2 Air spring strut
- 11.3 Springs / Shock Absorbers
- 11.4 Ball Joints / Bushes & Linkages
- 11.5 Wheel Bearings
- 11.6 Output Shafts & Rubber Boots

12.0 Wheel Alignment / KDS

12.1 Complete wheel alignment attach copy to repair order

13.0 Steering

- 13.1 Steering Box / Rack
 - Operation
 - Leaks
- 13.2 Steering Pump inc Electric
 - Operation
 - Leaks
- 13.3 Noise

14.0 Hoses and Pipes

- 14.1 Hydraulic / Condition
- 14.2 Fuel / Condition

15.0 Suspension - Rear

- 15.1 Ride Height
- 15.2 Air spring strut
- 15.3 Springs / Shock Absorbers
- 15.4 Ball Joints / Bushes & Linkages
- 15.5 Wheel Bearings
- 15.6 Output Shafts & Rubber Boots

16.0 Differential

- 16.1 Operation / Noise
- 16.2 Mounting
- 16.3 Oil
 - Level
 - Leaks

17.0 Brakes

- 17.1 Disk Pads Condition
- 17.2 Discs Condition
- 17.3 Front Disc Measurement
- 17.4 Rear Disc Measurement
- 17.5 Front Pad Thickness
- 17.6 Rear Pad Thickness
- 17.7 Operation ABS, DSC, etc
- 17.8 Hand Brake / EMF

18.0 Tyres / Wheels

- 18.1 Condition & Pressure
- 18.2 BMW Approved size & spec's
- 18.3 Spare Tyre / Mobility Kit
- 18.4 Wheel Lock Key

19.0 Body / Underbody

- 19.1 General Condition
- 19.2 Repairs
- 19.3 Paintwork
- 19.4 External Trims / Finishes
- 19.5 Glass inc Windscreen
- 19.6 Quality Of Accident Repair

20.0 SRS / Seat Belts

- 20.1 Airbags
- 20.2 Operational / Active
- 20.3 Condition
- 20.4 Belt tensioners

21.0 Interior

- 21.1 Seats - Condition
 - Operation
- Condition 21.2 Trim
- 21.3 Carpet Condition
- 21.4 Tool Kit Complete

- 21.5 Warning Triangle
- 21.6 First Aid Kit

22.0 Locks

- 22.1 Door - Operation
 - Soft-Close
- 22.2 Boot - Operation
 - Soft-Close
 - Auto Tailgate
- 22.3 Bonnet
- 22.4 Fuel Cap
- 22.5 Set of Keys
- 22.6 Comfort Access
- 22.7 Central Locking System
- 22.8 Operation Mirrors

23.0 Electrical

- 23.1 Routing of wiring
- 23.2 Non-approved equipment
- 23.3 Battery Terminals
- 23.4 SOH of Battery
- 23.5 Lights Interior & Exterior
- 23.6 Adaptive Headlight Operation
- 23.7 Alternator charging
- 23.8 Window Operation
- 23.9 Sunroof Operation
- 23.10 Convertible Roof Operation 23.11 Alarm System
- 23.12 PDC
- 23.13 Rear Blinds inc Door
- 23.14 Roll Over Protection

24.0 Wipers

- 24.1 Operation / Condition
- 24.2 Washer / Water Jets

25.0 Instruments

- 25.1 Speedometer
- 25.2 Tachometer
- 25.3 Fuel Gauge
- 25.4 Temp. Gauge 25.5 Clock
- 25.6 Tell Tales
- 25.7 S.I. Indicator
- 25.8 O.B Computer 25.9 Active Check Control

26.0 Electronic Systems

- 26.1 Operation Radio
- CIC, CCC, M-ASK 26.2
- 26.3 - Navigation
- 26.4 - Aux, USB 26.5 - Phone Operation
- 26.6 - Passkey Available
- 26.7 - TV
- 26.8 - Voice Input System - CD Player 26.9
- CDC 26.10
- 26.11 - Rear Entertainment
- 27.2 Efficiency
- 27.3 Compressor
- **27.0** Air Conditioner 27.1 Operation / Noise / Leaks