

TECHNICAL INSPECTION CHECK LIST - INDEPENDENT TEST REPORT

ROAD TEST ROAD TEST ROAD TEST

ROADTEST

- ENGINE
- TRANSMISSION
 - Noise level
 - Fluid leaks
 - Vibration
 - Gear change
 - Performance
- CLUTCH
 - Fluid leaks
 - Noise level
 - Pedal operation
 - Performance
- DIFFERENTIAL
 - Noise level
 - Fluid leaks
- DRIVE LINE
 - Vibrations
 - Backlash
 - Noise level
- STEERING
 - Noise level
 - Vibrations
 - Tyre noise
 - Spoke setting
 - Road holding
- SHOCKS / SUSPENSION
 - Riding heights
- BRAKES
 - Noise level
 - Vibrations
 - Pulsations
 - Booster
 - Performance
- EXHAUST
 - Noise level
 - Vibrations
 - Rattle
 - Leaks
- OPERATION OF
 - Speedometer
 - Fuel gauge
 - Heat gauge

- Warning lights
- Rev counter
- Washer bottle
- Seat belts
- Wiper switch
- Headlight switch
- Cruise control
- Hooter
- Indicator switch
- Cigarette lighter
- Radio
- Ashtray
- Heater controls
- Glove compartment

INSTRUMENTS

- DASH
- REV COUNTER
- SPEEDOMETER
- CRUISE CONTROL
- RADIO
- CLOCK/LIGHTER
- VENTILATION/HEATER
- AIR CONDITIONER
- SWITCHES
- HEAT GAUGE
- FUEL GAUGE

ENGINE

- SMOKE AND FUMES
- NOISES
- DWELL / TIMING
- ADVANCEMECHANISM
- IDLING
- AIR FUEL RATIO
- OIL LEVEL
- SPARK PLUG LEADS
- SPARK PLUGS
- EXHAUST
- FLUID LEAKS
- COMPRESSION TEST RESULT OF No 1 – 12

ELECTRICAL

- BATTERY CONDITION
- CHARGE RATE
- STARTER OPERATION

- WIPERS & WASHERS
- INDICATOR LIGHTS
- HEAD LIGHTS
- PARK LIGHTS
- TAIL LIGHTS
- BRAKE LIGHTS
- REVERSE LIGHTS
- HOOTER
- HEADLIGHT FOCUS
- DOOR MIRRORS

BODY WORK

- BONNET
- FENDER
- DOORS
- ROOF
- BOOT LID
- WINDSCREEN
- DOOR HANDLES
- WINDOW WINDERS
- SEATS
- SEAT BELTS
- DOOR PANELS
- WINDOWS
- DOOR MECHANISM
- SEALING RUBBERS

COOLING SYSTEM

- RADIATOR
- WATER PUMP
- FAN
- BELTS
- EXPANSION BOTTLE
- LEAKAGES
- COWLING
- OPERATION
- HOSES
- RADIATOR CAP

STEERING

- STEERING BOX
- DROP ARM
- TIE ROD ENDS
- DRAG LINK
- STEERING SHAFT
- IDLER ARM
- STEERING RACK

- STEERING COUPLING
- STEERING RACKBOOTS
- HYDRAULIC SYSTEM
- FLUID LEAKS

UNDER-CARRIAGE

- CHASSIS
- CROSS MEMBER
- RUBBER MOUNTINGS
- MONO-FRAME
- SHOCKS
- SPRINGS
- SHACKLES
- CONTROL ARMS
- TRAILING ARMS
- STABILIZERS
- TORSION BARS
- WHEEL BASE DIAG MEASUREMENTS

BRAKES

- DISC PADS
- LININGS
- MASTER CYLINDER
- BOOSTER
- CABLES
- BRAKE FLUID LEAKS
- DISCS / DRUMS
- BRAKE PIPES

TYRES

- ALL TYRES
 - Tyre thread depth
 - Size and Type
- SPARE WHEEL
- WHEEL BEARINGS
- RIMS
- DRIVE LINE & JOINTS

FUEL SYSTEM

- TANK DAMAGE
- PIPES
- FILTERS

WHEEL ALIGNMENT

- TOE IN/OUT
- CAMBER
- CASTOR