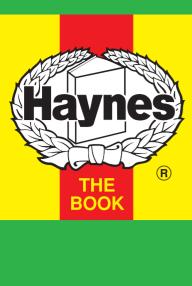
Engine & Ignition **Fuel** Cooling

Electrical

Running gear

Torque Capacities settings

Notes & Illustrations



Automotive Technical

make another choice, click anywhere on the data screen. **MENU HELP** 1995 to 1997

Click on one of the buttons above to view data for this car. To return to this screen and

Oil temperature
Valve clearance - inlet
Valve clearance - exhaust
Firing order

Engine and cooling system

Capacity (cm³) / number of cylinders

Compression ratio / pressure

Oil pressure

No 1 cylinder position Thermostat opening temperature Radiator cap pressure

Fuel system

Idle speed - manual [auto] Fast idle speed - manual [auto] CO @ idle speed [3000 rpm] - see page VI

HC @ idle speed [3000 rpm] - see page VI CO2 @ idle speed [3000 rpm] - see page VI O2 @ idle speed [3000 rpm] - see page VI Carburettor / fuel injection

Main jet / needle Injection pressure Pump pressure Octane rating **Ignition system** Type Ignition coil

Type / ref

Primary resistance Ballast resistor

Voltage - Tmnl 15(+) to earth Distributor Points gap (air gap) Dwell angle Condenser capacity Rotation

Ignition timing - basic [static V = Vacuum NV = No Vacuum Total ignition advance Centrifugal check.

Spark plugs Type Electrode gap **Electrical system Battery** Alternator voltage / full load current / engine rpm

Vacuum range check

Maximum vacuum advance

Starter motor current / voltage - cranking

Running gear Brakes -Front (min. friction material thickness) Rear (min. friction material thickness) **Tyres**

Saloon Estate / Van Pressure - front / rear - Saloon Front suspension / wheel alignment

Toe-in (+) / Toe-out (-) Camber Castor King pin inclination Rear suspension / wheel alignment Toe-in (+) / Toe-out (-)

Camber Torque wrench settings

Main bearings Clutch cover Flywheel [driveplate] Front hubs

Cylinder head - stage 1 - stage 2 Cylinder head - stage 3 - stage 4 Big-end bearings

Rear hubs Wheel nuts / bolts

Spark plugs

Capacities

Engine oil & filter

Automatic transmission - refill Final drive Cooling system Fuel tank **Notes and Illustrations**

Gearbox - 4-speed [5-speed]

- locked

- Estate / Van

mm ° (%) μF ° Crankshaft @ rpm ° Crankshaft @ rpm ° Crankshaft @ rpm ° Crankshaft @ rpm

° Crankshaft @ rpm ° Crankshaft @ rpm ° Crankshaft @ rpm mbar ° Crankshaft mm V / CC / RC

A/V

A/V

mm

mm

Size

Size

bar

bar

 1.0 ± 1.0

 $-9' \pm 30'$ $3^{\circ} \pm 30'$

-3.0±1.0

Wait 3 mins. Slacken

Laguna 1.8i (B56S)

20 + 123±2°

45 to 50

60 to 65

26 to 28

50 to 55

90 to 100 20 to 30

250

190

5.3

3.4

WT

8.5

66

ΕX

10 H.19032

30

mm [°]

mm [°]

Nm Nm

Nm

Nm

Nm

Nm

Nm

Nm

Nm

Nm

Nm

Nm

litres

litres

litres

litres

litres

litres

bar bar RON

ohms

ohms

٧

°C bar rpm rpm % ppm % %

bar bar $^{\circ}C$ 80 mm mm 1-3-4-2 FE 89 1.2

1783 / 4 9.6 / _ 1.2 [3.5] 0.20 0.40

≤0.3N/A

_Bosch

1.06±0.05

0.4 to 0.8

95[U]

 1.06 ± 0.05

≤200

Laguna 1.8i (B56S) F3P-6-78 SOHC 8V

Laguna 1.8i (B56S) 750±50 N/A

1995 to 1997

Monopoint SPI 1995 to 1997 Laguna 1.8i (B56S) Computerized

Computer control N/A Computer control Computer control Computer control

_/Bosch/Champion W7DCO / N7YCX 0.75 to 0.85

1995 to 1997 Laguna 1.8i (B56S) 12V 50/60Ah 60 / 80A 1995 to 1997

Laguna 1.8i (B56S) 6.0 with backing 6.0 with backing 185/65x14: 195/65x14 2.3 / 2.3

1995 to 1997

11°52′±30′ -1°15′±10′

Laguna 1.8i (B56S) 1995 to 1997

ΕX

2 IN

1783 cm³, 8V

EX

8