**Engine & Fuel** Ignition Cooling

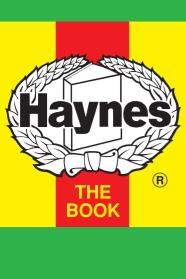
Electrical

gear

Running

Torque Capacities settings

Notes & Illustrations



## Automotive Technical

make another choice, click anywhere on the data screen. **MENU HELP** Accent 1.3i 1995 to 1997

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

SOHC 62kW

1341 / 4

0: Hyd.

0: Hyd. 1-3-4-2

0.80 to 1.10

800±100

\_Hyundai

≤0.2

≤50

**MPI** 

95[U]

Electronic

**TBE** 

88

9.5 /

1.5

80

bar

bar

 $^{\circ}C$ 

mm

mm

°C

bar

rpm

rpm

ppm

%

%

%

bar

bar

RON

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

**Engine and cooling system** 

Capacity (cm<sup>3</sup>) / 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 Type / ref Main jet / needle Injection pressure

Pump pressure Octane rating

**Ignition system** Type Primary resistance Ballast resistor Voltage - Tmnl 15(+) to earth

Ignition coil Distributor Dwell angle

Points gap (air gap) Condenser capacity Rotation Ignition timing - basic [static V = Vacuum NV = No Vacuum Total ignition advance

Centrifugal check. Vacuum range check Maximum vacuum advance

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

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

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

Torque wrench settings

Rear hubs Wheel nuts / bolts Spark plugs **Capacities** Engine oil & filter Gearbox - 4-speed [5-speed]

Flywheel [driveplate]

Clutch cover

Front hubs

Final drive

Cooling system

Fuel tank **Notes and Illustrations** 

Automatic transmission - refill

ohms ohms

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

mm [°]

mm [°]

Nm

litres

litres

litres

litres

litres

litres

- locked

- Estate / Van

٧

7±5 BTDC @ 800±100 Computer control

Computer control

Computer control NGK BKR5ES-11 1.00 to 1.10 12 / 45Ah 14.7±0.3 / 75 / \_

1.0

1.0

155x13

1.9 / 1.9

 $0 \pm 3.0$ 

 $0^{\circ} \pm 30'$ 2°±30′

70

75

32 to 38

55 to 60

15 to 22

130 to 140

200 to 260

180 to 220

100 25

3.0

2.2

WT

6.0

45

12°8′±30′

+4.0 to 8.0 -41'±30'

Accent 1.3i

Accent 1.3i

Accent 1.3i

Accent 1.3i

Accent 1.3i

Accent 1.3i

1995 to 1997

ΕX

2 IN

1341 cm<sup>3</sup>, 12V

H23198