Engine & **Fuel** Cooling

Ignition

Electrical

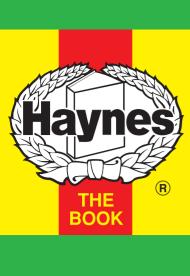
gear

Running

Torque Capacities settings

Notes &

Illustrations



Automotive Technical

click anywhere on the data screen. **MENU HELP**

Click on one of the

Oii pressure	
Oil temperature	
Valve clearance - inlet	•

Valve clearance - exhaust

Firing order No 1 cylinder position Thermostat opening temperature Radiator cap pressure

Fuel system Idle speed - manual [auto] Fast idle speed - manual [auto]

Type / ref Main jet / needle

Pump pressure

Ballast resistor Points gap (air gap)

Distributor Dwell angle Rotation

Total ignition advance

Centrifugal check. Vacuum range check

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

Camber Castor

Rear suspension / wheel alignment Toe-in (+) / Toe-out (-) Camber Torque wrench settings

Clutch cover

Capacities

Notes and Illustrations

Engine oil & filter Gearbox - 4-speed [5-speed] Automatic transmission - refill Final drive Cooling system

Fuel tank

Flywheel [driveplate] Front hubs Rear hubs Wheel nuts / bolts Spark plugs

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

Pressure - front / rear - Saloon - Estate / Van Front suspension / wheel alignment Toe-in (+) / Toe-out (-) King pin inclination

Maximum vacuum advance Spark plugs Type

Condenser capacity Ignition timing - basic [static ° Crankshaft @ rpm V = Vacuum NV = No Vacuum ° Crankshaft @ rpm ° Crankshaft @ rpm ° Crankshaft @ rpm ° Crankshaft @ rpm

Octane rating **Ignition** system Type Ignition coil Primary resistance Voltage - Tmnl 15(+) to earth

Carburettor / fuel injection Injection pressure

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

Engine and cooling system Capacity (cm³) / number of cylinders Compression ratio / pressure

bar

bar

 $^{\circ}C$

mm

mm

°C

bar

rpm

rpm

ppm

%

%

%

bar

bar

RON

ohms

ohms

٧

mm

μF

° (%)

mbar

mm

A/V

A/V

mm

mm

Size

Size

bar

bar

mm [°]

mm [°]

Nm

litres

litres

litres

litres

litres

litres

0 to +5.0

78, Loosen

+90° +90°

14 to 16 +60 to 65°

200SX (S14)

1994 to 1997

34 to 44

WSM

34 to 44

127 to 137

206 to 284

206 to 275

98 to 118

20 to 29

3.7

2.4

7.9

1.8

6.2

65

39

° Crankshaft

V / CC / RC

- locked

° Crankshaft @ rpm ° Crankshaft @ rpm

1998 / 4

8.5 / >8.8

0: Hyd.

0: Hyd.

1-3-4-2

800±50

≤0.5 N/A

Nissan

≤200

2.45

95[U]

DIS

1.0

TBE

76.5

80

buttons above to view

data for this car. To return to this screen and make another choice,

SR20DET DOHC 16V Turbo 148kW

200SX (S14) 1994 to 1997

0.78 [3.14 to 3.92] 0.78 to 0.98 200SX (S14)

1994 to 1997

ECCS MPI 200SX (S14) 1994 to 1997

15±2 BTDC @ 800 Computer control Computer control Computer control NGK 200SX (S14) 1994 to 1997

200SX (S14)

PFR6B-9 0.90 12 / 55Ah 14.1 to 14.7 / 90A 2.0 2.0 205/55x16 2.2 / 2.2

1994 to 1997

200SX (S14) 1994 to 1997

+1.0 to 3.0 -1°35' to -0°5' N/A 5°55′ to 7°25′ N/A 12°25′ to 14°25′ -1°40' to -40' N/A

IN

EX

ΙN

2 EX

1998 cm³, 16V

IN

ΕX

10 н.19359

5