

Fuel

Engine &

Cooling

B2000 Pick-up

Torque

settings

FE. SOHC

1998 / 4

 $8.6 / \ge 8.1$ [3.0 to 3.9]

0.30 H

0.30 H

TBE

1-3-4-2

86.5 to 89.5

B2000 Pick-up

B2000 Pick-up

Contact breaker - CIS

0.8 to 1.0

800 to 850

 2.0 ± 0.5

≤1200

2V

109, 155

92[R]

1.5

49 to 55

Clockwise

NV

0.26 to 0.32

Running

gear

bar

bar °C mm

mm

°C

bar

rpm

rpm

ppm

%

% %

bar

bar

RON

ohms

ohms

V

1985 to 1994

Capacities

Notes &

Illustrations

Automotive Technical

Ignition

Electrical

make another choice, click anywhere on the data screen. **MENU HELP** 1985 to 1994 B2000 Pick-up

1985 to 1994

1985 to 1994

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

•	•	
Oil pressure		
Oil temperature		
Valve clearance - i	nlet	
	_	

Engine and cooling system

Capacity (cm³) / number of cylinders

Compression ratio / pressure

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]

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 Ignition coil 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.

Vacuum range check Maximum vacuum advance Spark plugs Type Electrode gap **Electrical system Battery**

Starter motor current / voltage - cranking Running gear Brakes -Front (min. friction material thickness) Rear (min. friction material thickness)

Alternator voltage / full load current / engine rpm

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

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

Toe-in (+) / Toe-out (-)

Camber **Torque wrench settings** Cylinder head - stage 1 - stage 2

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

Capacities

Engine oil & filter

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

Notes and Illustrations

Gearbox - 4-speed [5-speed]

Automatic transmission - refill

Final drive Cooling system Fuel tank

1998 cm³

- locked

- Estate / Van

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

° Crankshaft @ rpm ° Crankshaft @ rpm ° Crankshaft @ rpm

μF ° Crankshaft @ rpm

mm ° (%)

12 / 170 / 90 14.0 to 15.0 / _ / 2500 60 / 11.5 (no load)

3.0

1.0

1.8 / 2.4

0 to +6.0

+8°15′

80 to 87

49 to 54

83 to 88

22 to 33

96 to 103 **WSM**

118 to 147

15 to 23

1.7 [2.0]

Short: 56. Long:66

4.3

1.3

7.5

A/V

A/V

mm

mm

Size

Size

bar

bar

mm [°]

mm [°]

Nm Nm

Nm

Nm

Nm

Nm

Nm

Nm

Nm

Nm

Nm

Nm

litres

litres

litres

litres

litres

litres

2: CO / Mixture

8 to 12 BPR6ES / RN9YC 0.75 to 0.85 B2000 Pick-up

0±2 @ 1100 9 to 13 @ 2500 18 to 22 @ 4400 160 to 293 NGK/Champion

B2000 Pick-up

6±1 BTDC @ 800

0.45 to 0.55 0.20 to 0.24

6.00 / 6.50 / 6.70x14: 185x14

+25' to 1°15' +5' to 1°35' PAS:1°5' to 2°35' B2000 Pick-up 1985 to 1994

> B2000 Pick-up 1985 to 1994

2V, 1998 cm³

1998 cm³

1: Idle speed