Notes &

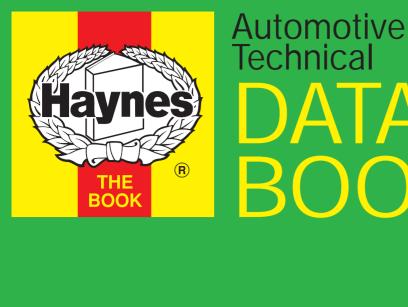
Illustrations

ISUZU 1988 to 1992 Engine & Running Torque Electrical Capacities **Fuel** Ignition settings Cooling

gear

bar

°C



make another choice, click anywhere on the data screen. **MENU HELP** Trooper 2.6 (UBS17) 1988 to 1992

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

4ZE1 83kW

2559 / 4

 $8.3 / \geq 8.2$ 

50

0.20

0.20

**TBE** 

82

1-3-4-2

0.9 to 1.2

900±50

 $2.0 \pm 0.5$ 

**MPI** 

97[E 95 RON]

Electronic

Clockwise

12 BTDC @ 900

Computer control

0.9

Trooper 2.6 (UBS17)

Trooper 2.6 (UBS17)

[3.9 to 4.9]

Oil pressure	bar
Oil temperature	°C
Valve clearance - inlet	mm

Valve clearance - exhaust

Firing order No 1 cylinder position

**Engine and cooling system** 

Compression ratio / pressure

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 Ballast resistor

Ignition coil Primary resistance 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** 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 **Torque wrench settings** Cylinder head - stage 1 - stage 2 Cylinder head - stage 3

- stage 4

Wheel nuts / bolts Spark plugs **Capacities** Engine oil & filter

Gearbox - 4-speed [5-speed]

Automatic transmission - refill

**Notes and Illustrations** 

Big-end bearings

Flywheel [driveplate]

Main bearings

Clutch cover

Front hubs

Rear hubs

Final drive

Fuel tank

Cooling system

<sup>1</sup>Alloy: 108 to 127 <sup>2</sup>Rear: 1.8

Capacity (cm<sup>3</sup>) / number of cylinders mm

> bar rpm rpm % ppm % %

bar bar RON ohms

ohms ٧ mm ° (%) μF ° Crankshaft @ rpm

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

mm V/CC/RC

- locked

- Estate / Van

A/V

A/V

mm

mm

Size

Size

bar

bar

mm [°]

mm [°]

Nm

litres

litres

litres

litres

litres

litres

79

88 to 108

57 to 61

83 to 113

16 to 20

54 to 64

17 to 21

Trooper 2.6 (UBS17)

3.0. Transfer: 1.5

4.5. Transfer: 0.8

Front: 1.5<sup>2</sup>

WSM

**WSM** 

4.0

9.8 83

Computer control NGK/Champion BPR6ES / RN7YC 0.70 to 0.80 Trooper 2.6 (UBS17) 12 / \_ / 65Ah

14.2 to 14.8 / \_ / 1900 230 / 8.0 1.0

Trooper 2.6 (UBS17) 1.0 235/75x15

1.8 / 1.8  $+2.0\pm2.0$  $+30'\pm30'$  $+2^{\circ}30'\pm45'$ 

 $+10^{\circ}\pm30'$ 

**Trooper 2.6 (UBS17)** 1988 to 1992 Steel: 78 to 118<sup>1</sup>

1988 to 1992

1: Idle speed 2: CO / Mixture 2559 cm<sup>3</sup>

MPI

## 2559 cm<sup>3</sup>