SUZUKI

1997 Engine & Cooling Running Torque settings Notes & Ignition Electrical Fuel Capacities Illustrations gear Automotive Technical DATA BOOK Click on one of the buttons above to view data for this car. To R (\mathbf{R}) THE BOOK return to this screen and make another choice, click anywhere on the data screen. MENU HELP **Engine and cooling system** Alto 1.0 1997 Туре G10B SOHC 8V 40kW Capacity (cm³) / number of cylinders 993 / 4 Compression ratio / pressure bar 9.4 / _ Oil pressure bar Oil temperature °C Valve clearance - inlet mm - exhaust mm Firing order No 1 cylinder position ____ Thermostat opening temperature °C Radiator cap pressure bar **Fuel system** Alto 1.0 1997 Idle speed - manual [auto] rpm Fast idle speed - manual [auto] rpm CO @ idle speed [3000 rpm] - see page VI % <0.3

Alto 1.0

co e lue speed [soud rpm] - see page vi	70	≤0.5
HC @ idle speed [3000 rpm] - see page VI	ppm	≤200
CO2 @ idle speed [3000 rpm] - see page VI	%	_
O2 @ idle speed [3000 rpm] - see page VI	%	_
Carburettor / fuel injection		_Suzuki
Type / ref		MPI
Main jet / needle		_
Injection pressure	bar	_
Pump pressure	bar	_
Octane rating	RON	95[U]

		Alto 1.0	1997
	Electronic		
	_		
ohms .	_		
		Electronic _ ohms _	Electronic

Ballast resistor	ohms	_		
Voltage - Tmnl 15(+) to earth	V			
Distributor		_		
Points gap (air gap)	mm	_		
Dwell angle	° (%)	_		
Condenser capacity	μF	_		
Rotation		_		
Ignition timing - basic [static	° Crankshaft @ rpm	_		
V = Vacuum NV = No Vacuur		_		
Total ignition advance	° Crankshaft @ rpm			
	° Crankshaft @ rpm			
Contrifugal abook	° Crankshaft @ rpm			
Centrifugal check.	 Crankshaft @ rpm Crankshaft @ rpm 			
	° Crankshaft @ rpm			
Vacuum range check	mbar			
Maximum vacuum advance	° Crankshaft			
Spark plugs		_		
Туре		_		
Electrode gap	mm	_		
				1007
Electrical system			Alto 1.0	1997
Battery	V / CC / RC	_		
Alternator voltage / full load current	v .	_		
Starter motor current / voltage - cra	-	—		
- loc	cked A / V	_		
Running gear			Alto 1.0	1997
				1777
Brakes -				
Front (min. friction material thic	•	—		
Rear (min. friction material thic Tyres	kness) mm	_		
Saloon	Size	145/70x13	2	
340011	5120	143/70/13	•	
Estate / Van	Size			
Estate / Van Pressure - front / rear - Saloon	Size	_	ehicle	
Estate / Van Pressure - front / rear - Saloon - Estate	bar	Refer to ve	ehicle	
Pressure - front / rear - Saloon - Estate	bar / Van bar	Refer to ve	ehicle	
Pressure - front / rear - Saloon	bar / Van bar	Refer to ve	ehicle	
Pressure - front / rear - Saloon - Estate Front suspension / wheel alignme	bar / Van bar e nt	Refer to ve	ehicle	
Pressure - front / rear - Saloon - Estate Front suspension / wheel alignme Toe-in (+) / Toe-out (–)	bar / Van bar e nt	Refer to ve	ehicle	
Pressure - front / rear - Saloon - Estate Front suspension / wheel alignme Toe-in (+) / Toe-out (-) Camber Castor King pin inclination	bar / Van bar e nt mm [º]	Refer to ve	ehicle	
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Pressure - front / rear - Saloon - Estate Front suspension / wheel alignme Toe-in (+) / Toe-out (-) Camber Castor King pin inclination Rear suspension / wheel alignme Toe-in (+) / Toe-out (-) Camber Torque wrench settings	/ Van bar ent mm [º]	Refer to ve	ehicle Alto 1.0	1997
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Pressure - front / rear - Saloon - Estate Front suspension / wheel alignme Toe-in (+) / Toe-out (-) Camber Castor King pin inclination Rear suspension / wheel alignme Toe-in (+) / Toe-out (-) Camber Torque wrench settings Cylinder head - stage 1 - stage 2 - stage 3 - stage 4	/ Van bar ent mm [º] ent mm [º] Nm Nm Nm	Refer to ve		1997
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Pressure - front / rear - Saloon - Estate Front suspension / wheel alignme Toe-in (+) / Toe-out (-) Camber Castor King pin inclination Rear suspension / wheel alignme Toe-in (+) / Toe-out (-) Camber Torque wrench settings Cylinder head - stage 1 - stage 2 - stage 3 - stage 4	bar / Van bar ent mm [º] ent mm [º] Nm Nm Nm Nm Nm	Refer to ve		1997
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Notes and Illustrations