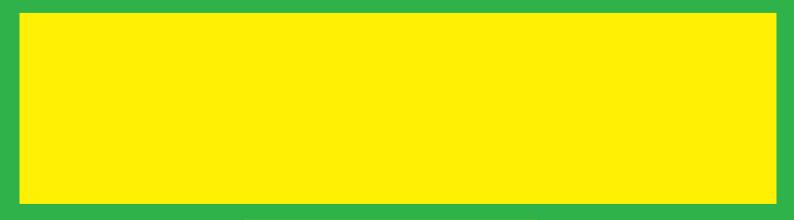
SUZUK Super Cary Bigine & Cooling Fuel Ignition Electrical Running gear Torque settings Capacities Notes & Ilustrations Mutomotive Electrical Mutomotive Electrical Running gear Torque settings Capacities Notes & Ilustrations

Automotive Technical	
Haynes DATA	Click on one of the
THE BOOK BOOO	buttons above to view data for this car. To return to this screen and make another choice, click anywhere on the data screen.
	MENU HELP
Engine and cooling system	Super Carry 1986 to 1995
Type Capacity (cm ³) / number of cylinders	SOHC 8V 33kW 970 / 4
Compression ratio / pressurebaOil pressureba	r [3.0 to 4.4]
Oil temperature°CValve clearance - inletmn	n 0.13 to 0.18
- exhaust mn Firing order	1-3-4-2
No 1 cylinder position Thermostat opening temperature °C	02 01 00
Radiator cap pressurebaFuel system	r 0.90 Super Carry 1986 to 1995
Idle speed - manual [auto] rpn	n 900±50
Fast idle speed - manual [auto]rpnCO @ idle speed [3000 rpm] - see page VI%UC @ idle speed [2000 rpm]see page VI	6 1.5±0.5
HC @ idle speed [3000 rpm] - see page VIppmCO2 @ idle speed [3000 rpm] - see page VI%O2 @ idle speed [3000 rpm] - see page VI%	б
Carburettor / fuel injection	_ Mikuni
Type / ref Main jet / needle Injection pressure ba	1V Sidedraught
Injection pressurebaPump pressurebaOctane ratingROM	r 0.25 to 0.35
Ignition system	Super Carry 1986 to 1995
Type Ignition coil	Contact breaker - CIS Nippon Denso
Primary resistance ohms Ballast resistor ohms	s 2.1
	V _ Nippon Denso
Points gap (air gap) mn Dwell angle ° (%	n 0.40 to 0.50
Condenser capacity Rotation	/
Ignition timing - basic [static ° Crankshaft @ rpn V = Vacuum NV = No Vacuum	
Total ignition advance ° Crankshaft @ rpn ° Crankshaft @ rpn	
 ° Crankshaft @ rpn Centrifugal check. ° Crankshaft @ rpn 	n _
° Crankshaft @ rpn ° Crankshaft @ rpn	n _
Vacuum range check mba Maximum vacuum advance ° Crankshaf	r _
Spark plugs Type	NGK/Champion BPR5ES / RN9YC
Electrode gap mn	
Electrical systemBatteryV / CC / RC	Super Carry 1986 to 1995 C 12 / 28 or 40Ah
Alternator voltage / full load current / engine rpmStarter motor current / voltage - crankingA / V	14.2 to 14.8 / _ / 3000 / 230 to 270 / 9.5
- locked A / \	
Running gear Brakes -	Super Carry 1986 to 1995
Front (min. friction material thickness)mnRear (min. friction material thickness)mn	3
Tyres Saloon Size	
Estate / Van Size Pressure - front / rear - Saloon ba	r _
- Estate / Van ba Front suspension / wheel alignment	
Toe-in (+) / Toe-out (–) mm [° Camber	+1°±45′
Castor King pin inclination	+5°±1° +11°25′±2°
Rear suspension / wheel alignmentToe-in (+) / Toe-out (-)mm [°	·] _
Camber Torque wrench settings	- Super Carry 1986 to 1995
Cylinder head - stage 1 Nn - stage 2 Nn	n 55 to 60
- stage 3 Nn - stage 4 Nn	n _
Big-end bearings Nn Main bearings Nn	n 28 to 32
Clutch cover Nn Flywheel [driveplate] Nn	n 18 to 28
Front hubs Nn Rear hubs Nn	n 150 to 270
Wheel nuts / boltsNnSpark plugsNn	n 50 to 80
Capacities	Super Carry 1986 to 1995
Engine oil & filter litres Gearbox - 4-speed [5-speed] litres	s 3.5
Automatic transmission - refill litres	s _
Cooling systemlitresFuel tanklitres	s 4.0
Notes and Illustrations	

Notes and Illustrations



1: Idle speed 2: CO / Mixture

