

Super Carry CAT

1992 to 1997

Engine & Cooling	Fuel	Ignition	Electrical	Running gear	Torque settings	Capacities	Notes & Illustrations
	10%,	A	utomol	ive			
	vne		echnica				
				A	-	Click on c buttons abo data for th	ove to view
	THE BOOK	®	30	OK		return to this make anoth click anywh	screen and her choice,
						data s	
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Engine ar					Sonce Solution Solution	rry CAT 1	992 to 1997
Capacity (cm <sup>3</sup> Compression Oil pressure		-	rs	bar bar	970 / 4 8.8 / 13.2 [2.9 to 4.4]		
Oil temperatu Valve clearand	ce - inlet			°C mm	80 0.13 to 0.18		
Firing order No 1 cylinder	- exhau	JSI		mm	0.13 to 0.18 1-3-4-2 TBE		
Thermostat of Radiator cap	pening ter	mperature		°C bar	82 or 88 0.90		
Fuel syste		ıto]		rpm	Super Ca 900±50	<mark>rry CAT 1</mark>	992 to 1997
Fast idle spee	eed [3000	rpm] - see		rpm %	0.2 to 0.5 N//	Ą	
HC @ idle spe CO2 @ idle sp O2 @ idle spe	beed [300	0 rpm] - see	e page VI	ppm % %	≤200 		
Carburettor / Type / ref		ion			Mikuni Electronic		
Main jet / Injection Pump pressur	pressure			bar bar	_ _ _		
Octane rating				RON	95[U] Super Ca	rry CAT 1	992 to 1997
Type Ignition coil	<b>J</b>				Contact brea	-	
Primary re Ballast re		) to conth		ohms ohms	3.4 _		
Distributor	imni 15(- ip (air gap	+) to earth )		V mm	_ _ 0.40 to 0.50		
Dwell and Condense				° (%) µF	52±3		
Rotation Ignition timing V = Vacu		static = No Vacuu	° Crankshaf m	t @ rpm	Clockwise 8 BTDC @ 95	50	
Total ignition a			<ul> <li>° Crankshaf</li> <li>° Crankshaf</li> </ul>	t @ rpm			
Centrifug	al check.		<ul> <li><sup>o</sup> Crankshaf</li> <li><sup>o</sup> Crankshaf</li> <li><sup>o</sup> Crankshaf</li> </ul>	t @ rpm	_		
	ange che		° Crankshaf	t @ rpm mbar	-		
Maximu Spark plugs Type	um vacuui	m advance	° Cra	ankshaft	_ NGK/Nippon BPR5ES / W		
Electrode	0.			mm	0.70 to 0.80		
Electrical Battery	-			CC / RC	12 / 35Ah	rry CAT 1	992 to 1997
Alternator volt Starter motor		voltage - cr	<b>.</b> .	A / V A / V	14.2 to 15.2 / _ _	/ 40 / _	
Running ( Brakes -	gear				Super Ca	<mark>rry CAT 1</mark>	<mark>992 to 1997</mark>
Front (mir		material thic material thic	•	mm mm	6.5 with back 3.0	king	
Tyres Saloon Estate / V	/an			Size Size	_ 155x12		
		ear - Saloor - Estate		bar bar	_ 1.7 / 2.5		
Front suspen Toe-in (+) Camber	<b>ision / wh</b> / Toe-out	-	ent	mm [º]	+2.0 to 5.0 +1°±45′		
Castor	inclination				5°±1° 11°25′±2°		
Rear suspens Toe-in (+) Camber	sion / wh / Toe-out	•	ent	mm [º]	-		
Torque w	rench :	<mark>settings</mark>			- Super Ca	rry CAT  1	992 to 1997
Cylinder head	- stage 2	)		Nm Nm Nm	60 to 70 -		
Big-end beari	- stage 3 - stage 4 ngs			Nm Nm	- 28 to 32		
Main bearings Clutch cover	5			Nm Nm	43 to 48 18 to 28		
Flywheel [driv Front hubs Rear hubs	eplate]			Nm Nm Nm	40 to 45 		
Wheel nuts / I Spark plugs	bolts			Nm Nm	50 to 80 20 to 30		
Capacitie Engine oil & fi				litres	Super Ca 3.5	rry CAT 1	992 to 1997
Gearbox - 4-s Automatic tra	speed [5-s	•		litres litres	1.3 -		
Final drive Cooling syste Fuel tank	m			litres litres litres	1.3 4.0 36. Pick-up:	37	
				11165	55. T ICK-up:	01	

## Notes and Illustrations

