## DAIHATSU

Charade GTti (G-100S)

1987 to 1993

Engine & Cooling	Fuel	Ignition	Electrical	Running gear	Torque settings	Capacities	Notes & Illustrations
			utomot echnica	tive			
Ha	yne				1	Click on o	ne of the
	THE	R			,	buttons abo data for th return to this	ve to view is car. To
	воок		50			make anoth click anywh data so	er choice, ere on the
						MENU	HELP
Engine ar	<mark>nd coo</mark>	<mark>ling sys</mark>	tem	С	harade GTti ( CB 80 DOHC		987 to 1993
Capacity (cm <sup>3</sup> Compression Oil pressure			ers	bar bar	993 / 3 7.8 / 10.3		
Oil temperatur Valve clearand	ce - inlet	ust		°C mm mm	– – 0.27 H 0.32 H		
Firing order No 1 cylinder Thermostat or	position			°C	1-2-3 TBE 88±1.5		
Radiator cap	pressure	mperature		bar	0.75 to 1.05	G-100S) 1'	987 to 1993
Idle speed - n Fast idle spee	nanual [au d - manu	al [auto]		rpm rpm	950±50 –		
CO @ idle spe HC @ idle spe CO2 @ idle sp	ed [3000 beed [300	rpm] - see 0 rpm] - see	page VI e page VI	% ppm %	≤0.5 N/A ≤200 –		
O2 @ idle spe Carburettor / f Type / ref	fuel inject	•	page VI	%	– Electronic inj	ection	
/ Main jet Injection Pump pressur	oressure			bar bar	_ 1.3 2.5		
Octane rating				RON C	98[E 95 RON harade GTti (	-	987 to 1993
Type Ignition coil Primary re	osistanco			ohms	Computerize	d	
Ballast re Voltage -	sistor	+) to earth		ohms V	- -		
Distributor Points ga Dwell ang	le			mm ° (%)			
Condense Rotation Ignition timing	- basic [	static	° Crankshaf	μF ït @ rpm	– Clockwise 10±2 BTDC (	@ 950±50	
V = Vacut Total ignition a		= No Vacuu	m ° Crankshaf ° Crankshaf				
Centrifuga	al check.		<ul> <li><sup>o</sup> Crankshaf</li> <li><sup>o</sup> Crankshaf</li> <li><sup>o</sup> Crankshaf</li> </ul>	t @ rpm	Computer co	ontrol	
Vacuum r Maximu		ck m advance	° Crankshaf	•	– Computer co	ontrol	
Spark plugs Type Electrode				mm	NGK/Champ BPR6EKN / I 0.90 to 1.00		
<b>Electrical</b>	0.	m			harade GTti (	<mark>G-100S) 1</mark> '	987 to 1993
Battery Alternator volt Starter motor	•	voltage - cr	<mark>it / engine rpn</mark> ranking	n A / V	12 / 36Ah 14.2 to 14.8 50 / 11.0 (no		
Running (	<mark>gear</mark>	- 10	cked	A / V C	450 / 8.5 <mark>harade GTti (</mark>	<mark>G-100S) 1</mark> 9	987 to 1993
Rear (min		material thi material thic		mm mm	1.5 1.0		
Tyres Saloon Estate / V				Size Size	175/60x14: 1 _	85/60x14	
Pressure Front suspen		ear - Saloor Estate - neel alignm	/ Van	bar bar	1.8 / 1.8 –		
Toe-in (+) Camber Castor	/ Toe-out	t ()		mm [º]	-1.0 to +3.0 +20'±1° +2°55'±1°		
King pin i Rear suspens Toe-in (+)	sion / wh	eel alignm	ent	mm [º]	+12°±30′ +5.0+3.0-1.0		
Camber			;		-40'±35' harade GTti (		987 to 1993
Cylinder head	- stage 2	2		Nm Nm Nm	39 to 45 58 to 69		
Big-end bearings	- stage 4 ngs			Nm Nm Nm	– – 41 to 51 62 to 75		
Clutch cover Flywheel [driv				Nm Nm	15 to 21 58 to 69		
Front hubs Rear hubs Wheel nuts / k	polts			Nm Nm Nm	176 to 216 58 to 98 88 to 118		
Spark plugs Capacitie					15 to 21 Charade GTti (	<mark>G-100S) 1</mark>	987 to 1993
Engine oil & fi Gearbox - 4-s Automatic trai	peed [5-s	•		litres litres litres	3.1 2.2 –		
Final drive Cooling system Fuel tank				litres litres litres	- WT 4.0 40		

## **Notes and Illustrations**



1: Idle speed 2: CO / Mixture

