

## Ibiza & Cordoba 1.8i

1993 to 1995

Engine & Cooling	Fuel	Ignition	Electrical	Running gear	Torque settings	Capacities	Notes & Illustrations
		A	utomot	ive			
			echnica				
				A	_	Click on o buttons abo data for th	ove to view
	THE BOOK BOOK				return to this screen and make another choice, click anywhere on the data screen.		
						MENU	HELP
Engine ar	<mark>nd coo</mark>	ling syst	tem		Ibiza & Cord	oba 1.8i 1	993 to 1995
Type Capacity (cm <sup>3</sup>		•	rs		ABS. SOHC 1781 / 4	8V 66kW	
Compression Oil pressure	·	essure		bar bar	10.0 / ≥7.5 [2.0]		
Oil temperatu Valve clearand		ust		°C mm mm	80 0: Hyd.		
Firing order No 1 cylinder		usi			0: Hyd. 1-3-4-2 TBE		
Thermostat of Radiator cap	pening ter	mperature		°C bar	87 to 102 1.3 to 1.5		
Fuel syste				bui	Ibiza & Corde	oba 1.8i 1	993 to 1995
Idle speed - n Fast idle spee	-	-		rpm rpm	750 to 1000	N/A	
CO @ idle spe HC @ idle spe	eed [3000	rpm] - see		% ppm	0.2 to 1.2 N// ≤200	4	
CO2 @ idle sp O2 @ idle spe	beed [300	0 rpm] - see	e page VI	%	_		
Carburettor / Type / ref	fuel inject				Bosch Mono-Motror	nic	
Main jet /	pressure			bar	_ 0.8 to 1.2		
Pump pressur Octane rating				bar RON	2.0 95[U]		
Ignition s	<mark>ystem</mark>				Ibiza & Corde	oba 1.8i 1	993 to 1995
Type Ignition coil	ocistanco			ohms	Motronic Bosch N152 0.5 to 0.7		
Primary re Ballast re	sistor			ohms V	-		
Distributor		+) to earth			Bosch		
Points ga	jle			mm ° (%)	_		
Condense Rotation Ignition timing	·	-	° Crankshaf	µF t @ rom	Anticlockwise 6±1 BTDC @		
	um NV	= No Vacuu			NV 30 to 38 BTD		
	davance		<ul> <li><sup>o</sup> Crankshaf</li> <li><sup>o</sup> Crankshaf</li> </ul>	t @ rpm	_		
Centrifug	al check.		<ul> <li><sup>o</sup> Crankshaf</li> <li><sup>o</sup> Crankshaf</li> </ul>	t @ rpm	Computer co	ntrol	
Vacuum r	ange che	ck	° Crankshaf		_ Computer co	ntrol	
	0	m advance	° Cra	inkshaft	Bosch/Cham		
Type Electrode	gap			mm	W7DTC / N7 0.70 to 0.90	BYC	
<b>Electrical</b>	syste	m			Ibiza & Cord	oba 1.8i 1	993 to 1995
Battery Alternator volt	•		it / engine rpm		12 / 45, 54, 6 14.1 / 70, 80		
Starter motor	current /	U	anking cked	A / V A / V	_		
Running g Brakes -	gear				Ibiza & Cord	oba 1.8i 1	993 to 1995
Front (mir		material thic		mm mm	7.0 with back 2.5 with back	•	
Tyres Saloon			200033	Size	175/70x13: 1	Ū	
Estate / V		ear - Saloor	1	Size	_ 2.1 / 1.8		
Front suspen		- Estate	/ Van	bar	_		
Toe-in (+) Camber		-		mm [º]	[0±10'] -30'±20'		
Castor King pin i	nclination	1			+1°30′±30′ -		
Rear suspens Toe-in (+)		-	ent	mm [º]	[+15'±5']		
Camber	ronch	cottings			-1°34′±20′	- k - 1 0: 1	
Torque w Cylinder head	- stage 1	1		Nm	Ibiza & Cordo 40	JUA 1.81 1	<del>773 (O 1995</del>
	- stage 2 - stage 3	3		Nm Nm	60 + 90°		
Big-end beari	-	ł		Nm Nm Nm	+ 90° 30 + 90° N 65		
Main bearings Clutch cover Flywheel [driv				NM Nm Nm	oo 25 60 + 90° N		
Front hubs Rear hubs	opiate]			Nm Nm Nm	265 WSM		
Wheel nuts / I Spark plugs	oolts			Nm Nm Nm	110 25		
Capacitie	S				Ibiza & Cord	oba 1.8i 1	993 to 1995
Engine oil & fi Gearbox - 4-s		speed]		litres litres	4.0 2.0		
Automatic trai	-	-		litres	3.0 WT		
Cooling syste Fuel tank	m			litres litres	5.5 47		

## **Notes and Illustrations**





