ALFA ROMEO

75, 1.8TB (Turbo)

1988 to 1992

Engine & Cooling	Fuel	Ignition	Electrical	Running gear	Torque settings	Capacities	Notes & Illustrations
		A T	utomot echnica	ive			
Ha	yne					Click on c	ne of the
	THE	R I			-	buttons abo data for th return to this	ove to view his car. To
	BOOK DOUR			UK	make another choice, click anywhere on the data screen.		
						MENU	HELP
Engine a	<mark>nd coo</mark>	ling sys	tem		75, 1.8TB	(Turbo) 1	988 to 1992
Type Capacity (cm		-	rs		061.34 DOH 1779 / 4	C (114kW)	
Compression Oil pressure Oil temperatu	·	essure		bar bar °C	7.5 / _ [3.4 to 4.9] 90		
Valve clearan	ce - inlet	ust		mm	0.40 0.60		
Firing order No 1 cylinder	•				1-3-4-2 TCE		
Thermostat o Radiator cap		mperature		°C bar	81 to 85 0.69		
Fuel syst		utol		rpm	75, 1.8TB 900±50	(Turbo) 1	988 to 1992
Fast idle spee	ed - manu	al [auto]	page VI	rpm %	_ ≤0.5		
HC @ idle spe CO2 @ idle sp	peed [300	0 rpm] - see	e page VI	ppm %	≤300 ≥12.0		
O2 @ idle spe Carburettor / Type / ref	fuel inject	•	page VI	%	_ Bosch L-Jetronic		
Main jet /	/ needle			bar	2.0 to 3.0		
Pump pressu Octane rating	re			bar RON	3.8 98[E 95 RON]	
Ignition s	ystem					(Turbo) 1	988 to 1992
Type Ignition coil Primary r	esistance			ohms	Electronic Bosch 0 221 0.5±10%	600 002	
Ballast re	esistor	+) to earth		ohms V	-		
Distributor	ap (air gap			mm	Bosch –		
	gle ser capacit	У		° (%) µF			
Rotation Ignition timing	-	static = No Vacuu	° Crankshaf	t @ rpm	Clockwise 9 BTDC @ id NV	le (mark F)	
Total ignition			 ^o Crankshaf ^o Crankshaf 		_		
Centrifug	jal check.		 ^o Crankshaf ^o Crankshaf 	t @ rpm t @ rpm	0@600		
		- la	 ^o Crankshaf ^o Crankshaf 	t @ rpm	9 to 12 @ 20 27 to 31 @ 5		
	range che um vacuu	ск m advance	° Cra	mbar ankshaft	133 to 280 14 to 19 Lodge/Cham	nion	
Type Electrode	e gap			mm	25HL / N6YC Champion: 0	C	
Electrica	<mark>l syste</mark> r	m				· · ·	988 to 1992
Battery Alternator vol Starter motor	•		it / engine rpn	CC / RC ר A / V	12 / 255 / 55 14.0 / _ / 300 220 to 250 /	00	
		•	cked	A / V A / V	290 to 480 /		
Running Brakes -							988 to 1992
Rear (mir		material thi material thic	•	mm mm	7.0 with back 7.0 with back	•	
Tyres Saloon Estate / \	Van			Size Size	195/60x14: 1 -	95/55x15	
		ear - Saloor - Estate		bar bar	_ 2.1 / 2.1 _		
	n <mark>sion / wł</mark>) / Toe-out	-	ent	mm [º]	-2.0±1.0		
Camber Castor King pin	inclination	1			-30'±30' +4°30'±30'		
Rear suspen		eel alignm	ent	mm [º]	– [0±10']		
Camber Torque w					0±30′	(Turbo) 1	099 to 1002
Cylinder head				Nm Nm	75, 1.81B 71 to 73 Warm up, 75	(Turbo) 1	988 10 1992
Cylinder head	U	3		Nm	1000km: - 36 76 to 78		
Big-end bear Main bearing:	ings			Nm Nm	49 to 52 oiled 46 to 49 oiled		
Clutch cover Flywheel [driv	/eplate]			Nm Nm	13 to 16 113, LkC		
Front hubs Rear hubs Wheel nuts /	bolts			Nm Nm Nm	WSM 265 to 324 98		
Spark plugs				Nm	25 to 34 oiled		
Capacitie Engine oil & f	ïlter			litres	5.6	(Turbo) 1	988 to 1992
Gearbox - 4-s Automatic tra	•			litres litres	2.3		
Final drive Cooling syste	em			litres litres	WT 8.0 49		
Fuel tank				litres	49		

Notes and Illustrations





