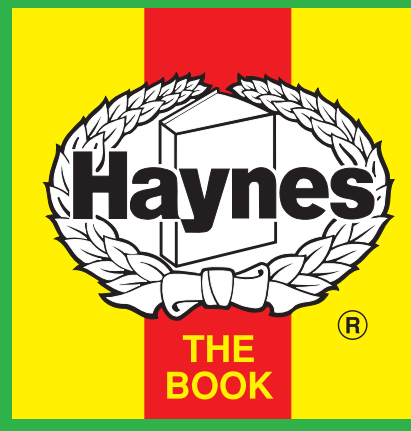


Engine & Cooling	Fuel	Ignition	Electrical	Running gear	Torque settings	Capacities	Notes & Illustrations
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Automotive Technical DATA BOOK

Click on one of the buttons above to view data for this car. To return to this screen and make another choice, click anywhere on the data screen.

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HELP

Engine and cooling system Accord 2.0i Coupé/Aerodeck 1994 to 1996

Type	F20B3 SOHC16V 101kW	
Capacity (cm ³) / number of cylinders	1997 / 4	
Compression ratio / pressure	bar	9.0 / ≥9.5
Oil pressure	bar	0.7 [3.5]
Oil temperature	°C	80
Valve clearance - inlet	mm	0.24 to 0.28
Valve clearance - exhaust	mm	0.28 to 0.32
Firing order	1-3-4-2	
No 1 cylinder position	TBE	
Thermostat opening temperature	°C	70 to 80
Radiator cap pressure	bar	1.00 to 1.20

Fuel system Accord 2.0i Coupé/Aerodeck 1994 to 1996

Idle speed - manual [auto]	rpm	770±50
Fast idle speed - manual [auto]	rpm	1400±400
CO @ idle speed [3000 rpm] - see page VI	%	≤0.1 N/A
HC @ idle speed [3000 rpm] - see page VI	ppm	≤200
CO ₂ @ idle speed [3000 rpm] - see page VI	%	-
O ₂ @ idle speed [3000 rpm] - see page VI	%	-
Carburettor / fuel injection	Honda	
Type / ref	PGM-Fi MPI	
Main jet / needle	-	
Injection pressure	bar	2.8 to 3.2
Pump pressure	bar	-
Octane rating	RON	95[U]

Ignition system Accord 2.0i Coupé/Aerodeck 1994 to 1996

Type	Computerized	
Ignition coil	-	
Primary resistance	ohms	0.6 to 0.8
Ballast resistor	ohms	-
Voltage - Tmnl 15(+) to earth	V	-
Distributor	-	
Points gap (air gap)	mm	-
Dwell angle	° (%)	-
Condenser capacity	µF	-
Rotation	-	
Ignition timing - basic [static V = Vacuum NV = No Vacuum	° Crankshaft @ rpm	15±2 BTDC @ 770±50
Total ignition advance	° Crankshaft @ rpm	Computer control
	° Crankshaft @ rpm	-
	° Crankshaft @ rpm	-
Centrifugal check.	° Crankshaft @ rpm	Computer control
	° Crankshaft @ rpm	-
	° Crankshaft @ rpm	-
Vacuum range check	mbar	Computer control
Maximum vacuum advance	° Crankshaft	-
Spark plugs	NGK/Nippon Denso	
Type	ZFR6F-11 / KJ20CR-L11	
Electrode gap	mm	1.00 to 1.10

Electrical system Accord 2.0i Coupé/Aerodeck 1994 to 1996

Battery	V / CC / RC	12 / 65Ah
Alternator voltage / full load current / engine rpm	13.5 to 14.5 / 80 / 3000	
Starter motor current / voltage - cranking	A / V	-
- locked	A / V	-

Running gear Accord 2.0i Coupé/Aerodeck 1994 to 1996

Brakes -		
Front (min. friction material thickness)	mm	1.6
Rear (min. friction material thickness)	mm	1.6
Tyres		
Saloon	Size	195/60x15
Estate / Van	Size	195/60x15
Pressure - front / rear - Saloon	bar	2.2 / 2.1
- Estate / Van	bar	2.3 / 2.3
Front suspension / wheel alignment		
Toe-in (+) / Toe-out (-)	mm [°]	0±3.0
Camber		0±1°
Castor		+3°±1°
King pin inclination		-
Rear suspension / wheel alignment		
Toe-in (+) / Toe-out (-)	mm [°]	+2.0±2.0
Camber		-25'±30'

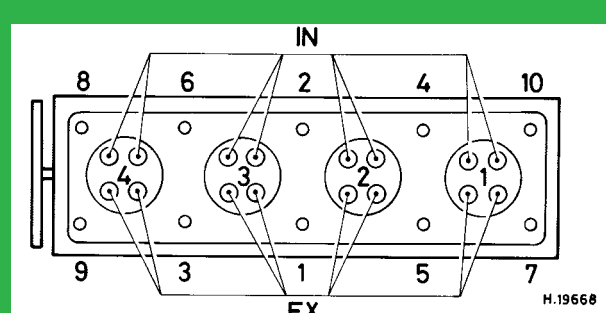
Torque wrench settings Accord 2.0i Coupé/Aerodeck 1994 to 1996

Cylinder head - stage 1	Nm	40 oiled
- stage 2	Nm	70
Cylinder head - stage 3	Nm	108
- stage 4	Nm	-
Big-end bearings	Nm	32
Main bearings	Nm	35, then 75 oiled
Clutch cover	Nm	26
Flywheel [driveplate]	Nm	105 [75]
Front hubs	Nm	245
Rear hubs	Nm	185
Wheel nuts / bolts	Nm	110
Spark plugs	Nm	18

Capacities Accord 2.0i Coupé/Aerodeck 1994 to 1996

Engine oil & filter	litres	3.8
Gearbox - 4-speed [5-speed]	litres	2.0
Automatic transmission - refill	litres	2.4
Final drive	litres	WT
Cooling system	litres	6.8. AT: 6.9
Fuel tank	litres	65

Notes and Illustrations



1997 cm³