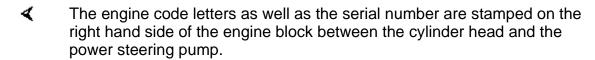
00-1

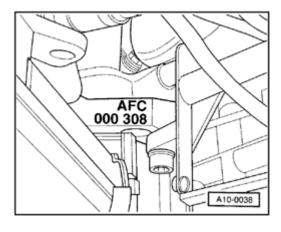
Technical data

Engine number



In addition, an adhesive label on the drive belt cover lists the engine code and engine number (serial number).

The engine code is also found on the vehicle data plate.



Technical data

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00-2

Engine specifications

Engine code		AFC
Manufactured	from:to:	05.95
		-
No. of cylinders		6
Displacement	liters	2.771
Output ¹⁾	kW @ RPM	128 @ 5500
	Hp @ RPM	174 @ 5500
Torque ¹⁾	Nm @ RPM	245 @ 3000
	Ft.lb @ RPM	180 @ 3000
Bore diameter	mm	82.5
Stroke	mm	86.4
Compression ratio		10.0:1
Valve timing: at 1 mm valve lift and 0 mm valve clearance		
Intake opens after TDC		10.50°
Intake closes after BDC		45.45°
Exhaust opens before BDC		37.50°
Exhaust closes before TDC		2.55°

Technical data

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RON	minimum	91			
1) Performance with RON 98 super (premium) lead-free gasoline					

Technical data

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00-3

Fuel injection system	Multiport Fuel
	Injection (MFI)
On Board Diagnostic	Yes
Oxygen Sensor (O2S) control	Yes
Knock sensor control	Yes
Three Way Catalytic Converter(s)	Yes
Exhaust gas turbocharger	No
Exhaust Gas Recirculation (EGR)	Yes