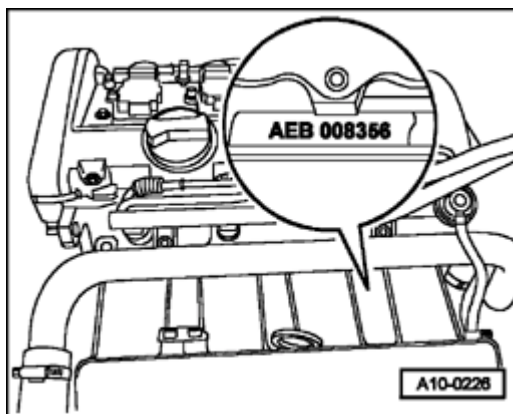


Technical data

Engine identification



- A** The engine code and serial number are stamped on the left side on the cylinder block above the oil filter.

A sticker with the engine code and serial number is attached to the cylinder head cover.

The engine code is also listed on the vehicle data label.

Note:

The engine identification is also stamped on the front engine mounting bracket (visible after removing cover above fuel injectors).

Engine specifications

Engine code		AEB	ATW
Manufactured		11.94 ➤	tbd
Displacement	liters	1.781	1.781
Output	kW @ RPM	110/5700	110/5700
	HP @ RPM	150/5700	150/5700
Torque	Nm @ RPM	210/1750	210/1750
	Ft lb @ RPM	155/1750	155/1750
Bore diameter	mm (in.)	81.0 (3.189)	81.0 (3.189)
Stroke	mm (in.)	86.4 (3.402)	86.4 (3.402)
Compression ratio		9.5:1	9.5:1
RON	minimum	95	tbd
Fuel injection and ignition system		Bosch Motronic	Bosch Motronic
Knock sensor control		Yes	Yes
On Board Diagnostic (OBD)		OBD II	OBD II
Oxygen sensor control		Yes	Yes
Three Way Catalytic Converter (TWC)		Yes	Yes
Turbocharger		Yes	Yes
Exhaust Gas Recirculation (EGR)		No	tbd
Intake manifold change-over valve		No	tbd

Engine code	AEB	ATW
Camshaft adjustment	No	No
Valve timing: at 1mm valve lift and 0 mm valve lash:		
Intake valve opens after TDC	18°	tbd
Intake valve closes after BDC	28°	tbd
Exhaust valve opens before BDC	28°	tbd
Exhaust valve closes before TDC	8°	tbd