Full download: http://manualplace.com/download/audi-ssp-260-1-2l-3-cylinder-petrol-engines/

Service.



Self-Study Programme 260

The 1.2 ltr. 3-cylinder petrol engines

Design and Function

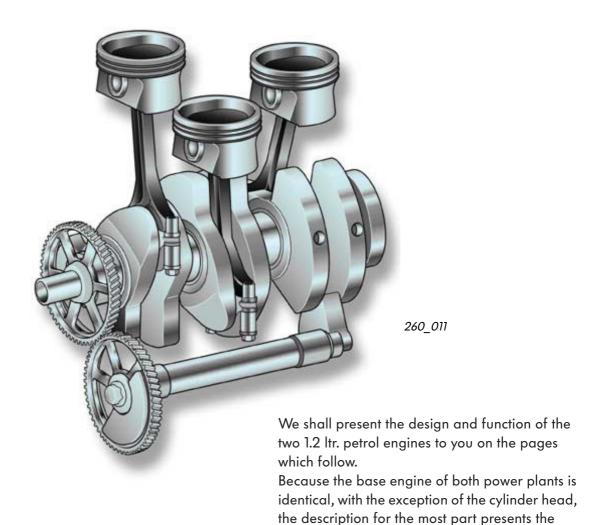


The two 1.2 ltr. engines mark the introduction of 3-cylinder petrol engines at Volkswagen. This pair of entry-level engines rounds off the range of engines of the 2002 Polo.

The one engine featuring 2 valves per cylinder has a power output of 40 kW while the second engine featuring 4 valves per cylinder produces 47 kW.

The following objectives were paramount in the development programme:

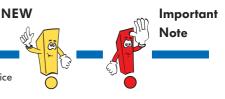
- good fuel economy
- compliance with emission standard EU4
- low level of servicing
- low weight
- same smooth running as a 4-cylinder engine



The Self-Study Programme describes the design and function of new developments!
The contents are not updated.

Please always refer to the relevant service literature for up-to-date inspection, adjustment and repair instructions.

1.2 ltr./47 kW engine.



At a glance



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Technical data
Engine mechanics
Drive of camshafts and of oil pump. Cylinder head and camshaft housing Valve gear. Cylinder block. Crank assembly with balancer shaft Oil filter and oil pump. Cooling system. Fuel system without return flow. Fuel filter with fuel pressure regulator. Engine cover with air filter. Crankcase ventilation.
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