

New to the KSPG Production Range

KSPG is in on the new VW Golf VII An expert system partner from the beginning



Volkswagen, Europe's largest car manufacturer, is presenting sales figures for the VW Golf that are "making history": Since the start of production in January 1974, well over 29 million VW cars of this type have been sold.

KSPG group was involved from the very start. For this multi-million best seller from the Wolfsburg-based Volkswagen Group it continuously contributed system technology for decades – including for the latest Golf, the new Golf VII. The current KSPG product range includes pistons, boost pressure and blow-off valves, exhaust gas flaps, electrical secondary air valves, water circulation pumps and – from the plain bearings range – main and connecting rod bearings, thrust washers and conrod bushings. According to Volkswagen, the 7th Golf generation, which is based on the new "modular transverse matrix", is safer, more comfortable and more spacious than its predecessor – however, it is also up to 100 kg lighter and with certain engine variants (e.g. 140-horsepower petrol-driven cars with cylinder deactivation) over 20 percent more efficient than its previous model.

Trade fair review: NAIAS in Detroit At NAIAS with innovative engine components

From 14 to 27 January the North American International Auto Show (NAIAS), the largest auto show in the USA, took place at the COBO Center, in Detroit, Michigan. Spread over about 55,000 square metres of net space, exhibitors and suppliers presented their products. KSPG called an exhibition space of 180 square metres its own. Amongst others, KSPG presented its valve train systems, components for clean diesel and for fuel and emission control such as steel pistons, exhaust gas return systems and high-performance bearings. Numerous car manufacturers presented their innovations at NAIAS; among other things, the "fastest convertible in the world": the Bentley Continental GT Speed Convertible, which is driven by a W 12 engine block from KS Aluminium-Technologie GmbH. The car has 625 hp and reaches a maximum speed of up to 325 kilometres per hour.



KSPG (Kolbenschmidt Pierburg). Renowned supplier to the international automotive industry.

As long-standing partners to the automotive industry, the companies in the KSPG Group develop innovative components and system solutions with acknowledged competence for air supply and emission control, for oil and water pumps, for pistons, engine blocks and engine bearings. The products comply with the high demands and quality standards of the automotive industry. Low emission, reduced fuel consumption, reliability, quality and safety – these are the forces that drive innovation at Kolbenschmidt Pierburg.

Motor Service Group. Quality and Service from a single source.

The Motor Service Group is the sales organisation for the worldwide aftermarket activities of Kolbenschmidt Pierburg. It is one of the leading suppliers of engine components for the independent aftermarket including the premium brands KOLBENSCHMIDT, PIERBURG and TRW Engine Components. Our comprehensive product range allows our customers to procure engine components from a single source. As a problem solver for dealers and repair shops, Motor Service offers extensive services and the technical expertise that you would expect from the subsidiary of one of the largest automotive suppliers.



Seven Top Ten Engines are Driven with KSPG

The U.S. magazine "Ward's Auto World" gave awards to this year's "10 Best Engines" for the 16th time, electing the most futuristic engines on the American market. The award ceremony took place on 16 January at the North American International Auto Show (NAIAS) in Detroit. As many as seven of the ten winning assemblies are equipped with products from the KSPG group.



From forty engines available in the U.S., a jury of experts preselected the ten most innovative drive models. Amongst others, the Audi S5 with a 3.0 litre V 6 engine was awarded, for which KSPG supplies the water pump, the conrod bearings, the thrust washers and the swirl flap.



Three car manufacturers received awards for several engine models, of which one is BMW. For the BMW 328i 2.0 T, KSPG supplies the crankshaft bearings and the collar bearing shell as well as the electric blow-off valve for the turbocharger. For BMW's 135is 3.0L N55 model, the latter is also supplied by KSPG, as is the electrical coolant pump.



Ford units can also be found twice in these Top Ten: The Ford Shelby GT500 V8 88 is cooled with an electrical coolant pump from KSPG and is equipped with KSPG pistons just like the Ford Focus St / Taurus 2.0T.

The 3.6 LV 6 engine of the Pentastar Dodge Ram 1500 pickup is siilarly equipped.



For the third successive time, the Cadillac ATS 2.0T 86.75 received an award. Its turbocharger operates with a boost pressure and bypass valve from KSPG.

