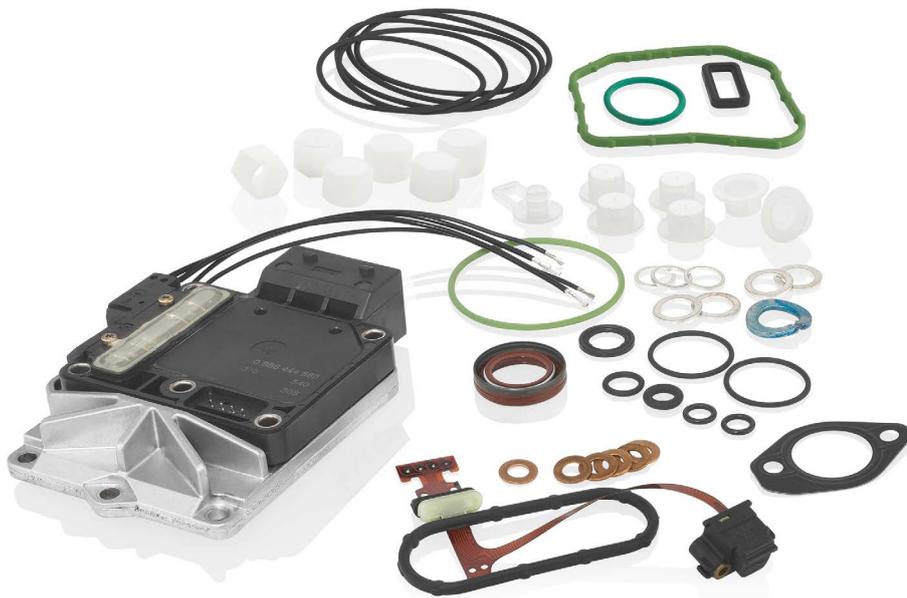


Value-based: PSG5 pump control unit repair kit by Bosch eXchange

The repair solution for VP30 and VP44 distributor injection pumps

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With the PSG5 repair kit, Bosch offers workshops an attractive solution for the value-based repair of VP30 and VP44 distributor injection pumps.

Despite the trend toward alternative powertrains in commercial vehicles, diesel engines will remain indispensable for the foreseeable future. This is especially true for conventional injection systems in off-highway applications (OHV) and light commercial

vehicles (LCV). Tractors, construction equipment, and other commercial vehicles, which often utilize distributor injection pumps like the VP30 or VP44, are considered long-term investment assets. Due to their long operating cycles and high initial investment costs, repair and maintenance offer a cost-effective alternative to purchasing new equipment.

Many conventional systems in CVs
Millions of VP30 and VP44 pumps were installed in vehicles. The large number of commercial vehicles still in operation ensures continued demand for spare parts for these pumps in the coming years. Bosch eXchange offers

workshops a cost-effective and high-quality solution for repairing these older distributor injection pumps with the PSG5 pump control unit repair kit.

Outstanding quality and precision
With the specially developed PSG5 control unit repair kits by Bosch eXchange, these pumps can be reliably repaired, restoring the original system performance. The exclusive use of new parts for the DMV connector and housing cover improves protection against contamination and other environmental influences, and the resealed control unit housing ensures long-term durability.

PSG5 scope of delivery from Bosch eXchange:

- Remanufactured control unit
- Rotation angle sensor
- Seal kit
- DMV crimp connector

Advantages for workshops at a glance

- **Cost-effectiveness:** cost-effective repair compared to pump replacement
- **Quality:** proven Bosch components – reliable and durable
- **Value-based repair:** preserves vehicle value
- **Efficiency:** optimized for quick and easy workshop use
- **Availability:** minimal downtime thanks to reliable spare parts supply