

## Water Pumps

Whenever a power transmission belt is changed, the water pump must also be inspected and, if necessary, changed. There are two fundamental scenarios:

**Case 1:** The water pump is driven by the timing belt. In that case, the water pump should always be changed. Because changing the timing belt is a time-consuming repair. It therefore makes sense to always change all the consumables – irrespective of whether the water pump is faulty or not.

**Case 2:** The water pump is driven by a multi V-belt or an electric motor. In older vehicles, changing the belt is relatively straightforward. The water pump therefore only needs to be changed if it is really worn. In more modern engines, on the other hand, repairs on the ever more complex accessory drives are so time-consuming that it makes sense to fit this new consumable while the accessory drive is dismantled and therefore always to change the water pump in such cases.





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## Water Pumps

## **Full Range**

Regardless of the repair to be carried out, distributors, workshops and customers can count on uncompromising premium quality in Continental products. Continental offers all the required parts – water pump, timing belt, accessories – in practical kits, enabling a complete change, including the water pump.

Alternatively, Continental has a range of standalone water pumps available. The range includes numerous pump types and covers more than 50 million vehicles in Europe. In addition, engines in which the water pump operates completely decoupled from the engine are also catered for with special types. The pump is supplied complete with all the consumables, including seals and screws, required for fitting.

## **Benefits**

- > Numerous types for more than 50 million vehicles
- > Types for a multi V-belt drive and an electric drive
- > Including mounting components
- > Very smooth running thanks to integral bearing with roller and ball bearings
- Excellent sealing capacity thanks to mechanical shaft seals made of carbon and silicon carbide
- > Simple cross-referencing via TecDoc and the Product Information Center (PIC)
- > 5-year guarantee: www.continental-ep.com/5





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