

PRODUCT INFORMATION

TURBO SPEED SENSORS FOR UTILITY VEHICLES

Motorservice has added several Pierburg turbo speed sensors to its product portfolio. This means that Motorservice now covers a range of utility vehicle engines from Cummins, Paccar and Volvo. These engines are used in vehicles from manufacturers including Kenworth, Mack, Peterbilt, DAF, Renault and Volvo.

The turbocharger speed sensors detect the exact speed of the compressor impeller or rotor shaft and protect turbochargers from overrevving. Additionally, the control unit is able to regulate the boost pressure more precisely and more quickly based on the recorded speed. This allows optimum use of the engine power depending on the driving situation.



Turbo speed sensor 7.14629.05.0 including accessories

CURRENTLY AVAILABLE SENSORS

Item no.	Manufacturer	Ref. no.*
7.14629.00.0	Cummins, Freightliner, Western Star	4032173
7.14629.01.0	Cummins, Freightliner	4032315
7.14629.02.0	Cummins	4032068, 4036059
7.14629.03.0	Cummins	4032806, 4034198
7.14629.04.0	Mack, Renault, Volvo	1720320089, 21508269, 2838155, 4031366H, 4034151, 4306906, 4327180, 4327189, 5355142H, 85151481
7.14629.05.0	Cummins	4327186, 5327846, 5550064
7.14629.06.0	DAF, Kenworth, Paccar, Peterbilt	1834286PE, 2102433PE, 1834286, 2102433

All content including pictures and diagrams is subject to change. For assignment and replacement, refer to the current catalogues or systems based on TecAlliance. Names, descriptions and numbers of engines, vehicles, products, manufacturers etc. are mentioned solely for the purpose of comparison.

*The reference numbers given are for comparison purposes only and must not be used on invoices to the consumer.