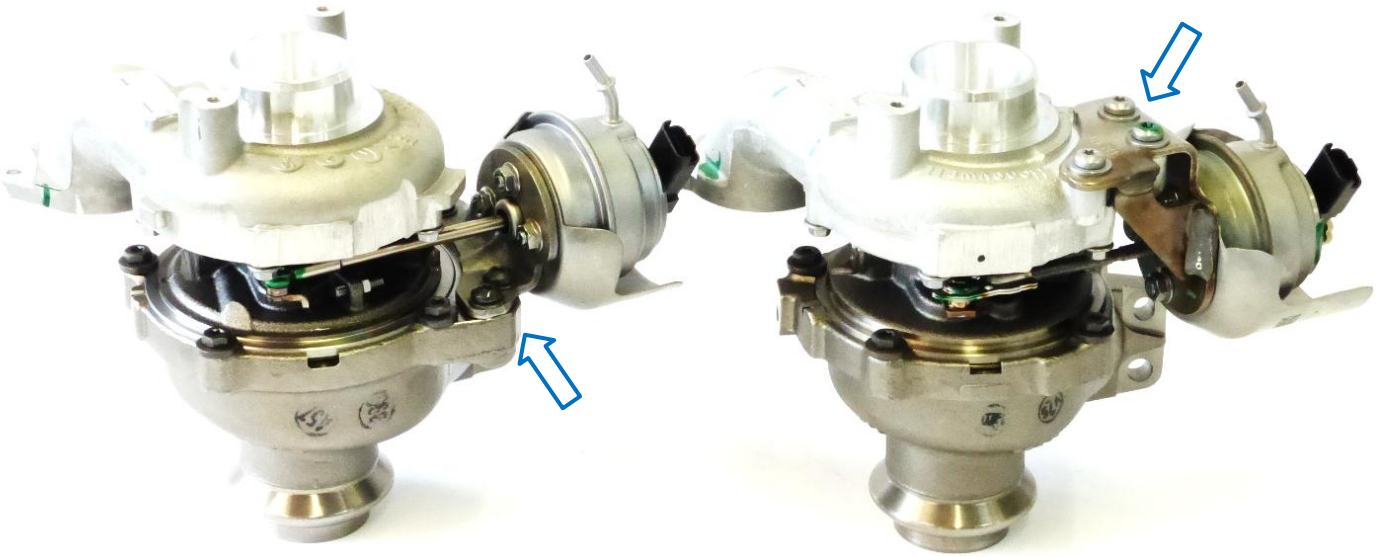
SI-220810
Service-Information Turbocharger

Turbocharger with different position sensors leads to malfunctions if interchanged

Introduction:
These turbochargers are used by vehicle manufacturers for different applications in the exhaust emission standards (Euro 5 and Euro 6). We repeatedly note that in individual cases the manufacturer's specifications regarding the OE numbers can be incorrect, which leads to the acquisition of the wrong turbocharger.

Note:
The turbochargers differ in the signal voltage values of the position sensor. Incorrect application results in fault memory entries and emergency mode function. These turbochargers cannot be interchanged, even if the connector on the vehicle side can be connected.
The external distinguishing feature is the design of the carriers for the vacuum actuator with position sensor.

Instructions:
Before starting the assembly work, the turbocharger supplied has to be compared with the old part.
The check has to be carried out before filling the turbocharger with the initial filling additive.



T915703 (806291-5003S)
Euro 5

T918021 (819872-5001S)
Euro 6

Vehicle Manufacturer: PEUGEOT, CITROEN, DS, FORD, MAZDA, OPEL, VOLVO
Vehicle: 1.6 HDI, 1.5 TDCi, 1.6 DRIVe

Validity: This service information is valid for renewing the turbocharger with
BTS reference: T915703, T918021 **BTS-Service-Set-Nr:** T981725, T981726, T981713, T981714

Please note: OE-references are only for means of comparison. The content of this Service Information is non-binding and is only for informational purposes. The manufacturer specifications have to be adhered to.

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