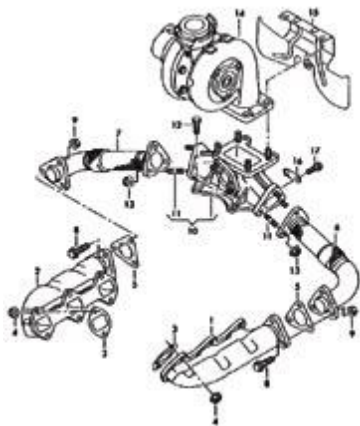


Failure of turbocharger, weak performance, loud noises, heavy smoke development, oil leakages, increased bearing clearance

Warning: Exhaust manifolds made from welded steel sheets were installed in these vehicles. Under certain conditions the inner steel sheet or the compensator pipe may break.

These broken pieces from the exhaust manifold and the compensator pipes may act as foreign bodies on the turbine wheel and the guide vanes of the VTG. Both parts will be destroyed as a consequence.



An increased bearing clearance is a consequential damage resulting from the foreign body damage. Ein erhöhtes Lagerspiel ist ein Folgeschaden, der durch den Fremdkörper verursacht wurde. Please, therefore, check the gas inlet edges of the turbine wheel.

A visual check is possible from the turbine outlet onto the turbine wheel vanes in good lighting conditions.

With a damage like this, the exhaust manifolds have to be exchanged!

Vehicle Manufacturer: VW, AUDI, SKODA

Vehicle: Passat, A4, A6, A8, Allroad, Superb

Engine Code: AKE; BAU; BDH; BND; AYM; BCZ; BDG; BFC; AFB; AKN

Validity:

This service information is valid for the exchange of the turbocharger with **BTS reference** T912122 & T911001; **manufacturer part no.:** 454135-0003; 454135-0004; 454135-0005; 454135-0007; 454135-0008; 454135-0010; 704594-0001; 454135-0001; 454135-0002; 454135-0006; 454135-0009; **OE-no.:** 059145701F; 059145701K; 059145701E; 059145701S; 059145701D.

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.