

Failure of turbocharger, weak performance, loud noises, heavy smoke development, increased bearing clearance, one vane of the compressor wheel is bent



If one of the vanes of the compressor wheel is bent (see picture) the complete suction area should be checked and cleaned.

Under certain conditions water and oil may freeze in the engine ventilation.

This icy mixture will then be sucked in by the turbocharger and will lead to a foreign body damage.

A damage looking like this may also be the result of soft parts loosening in the suction area (such as rubber parts etc.) that are then also sucked in.

Check the air suction area for any dirt or residue and clean it!

Vehicle manufacturer: Fiat / Opel / Lancia / Alfa Romeo

Vehicle: Punto / Panda / Doblo / Corsa / Ypsilon / Musa / Mito

Engine code: 1.3 JTD / CDTI

Validity:

This service information is valid for the exchange of the turbocharger with **BTS reference:** T912318;

manufacturer part no.: 54359880005; **OE-no.:** OPEL 5860030 93191993 FIAT 73501343

71784113.

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.