

Loss of boost pressure, noise at the turbocharger, exhaust-side foreign body damage due to EGR cooler

Introduction:

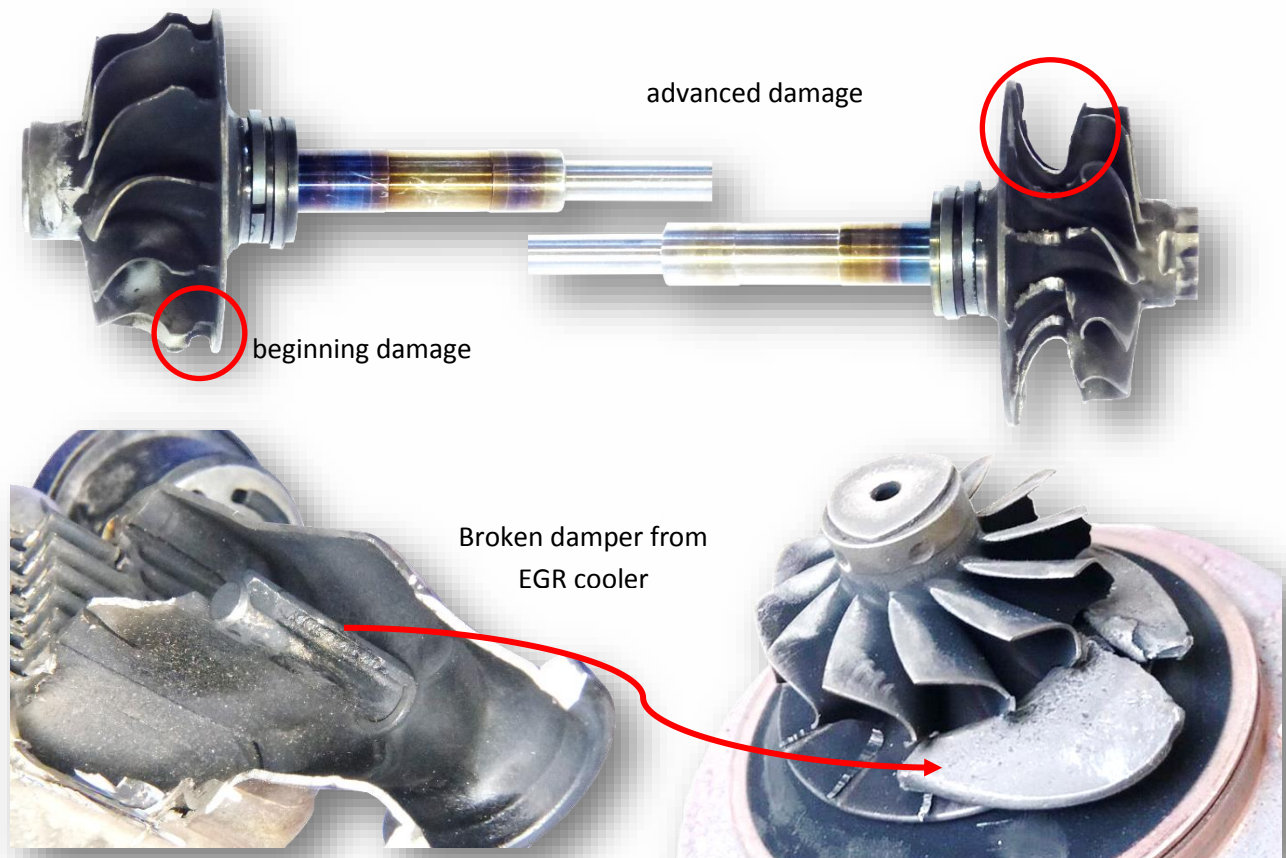
We note that many turbocharger damages are caused by broken dampers from the EGR cooler.

Note:

The fragment of the control flap in the EGR cooler is thrown back into the exhaust manifold during the load change. From there it will be blown with the exhaust gas flow into the turbine housing and destroys the gas inlet edges of the turbine wheel. It turns a performance loss with boost pressure error.

Instructions:

Check the complete EGR tract and exhaust manifold for foreign objects and damaged parts. In particular, the completeness and function of the damper in the EGR cooler should be checked. Damaged components must be replaced.



Vehicle Manufacturer: Opel, Vauxhall, Renault, Nissan

Vehicle: Movano, Master, NV400

Engine code: M9T670, M9T672, M9T676, M9T690, M9T692, M9R630, M9R692

Validity: This service information is valid for renewing the turbocharger with

BTS reference: T915586

BTS-Service-Set-Nr: T981437

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.