

**Weak performance, turbo lag**

With those symptoms the recirculation valve has to be checked!

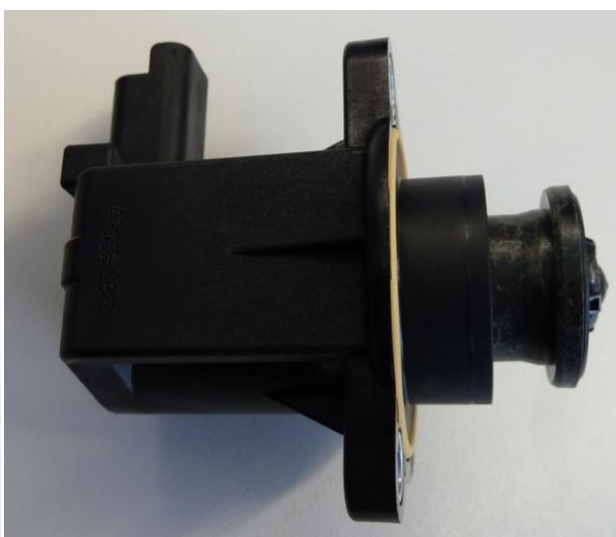
If a recirculation valve with rubber lip (old version) is installed, please check the rubber for any cracks and exchange the recirculation valve. A defective recirculation valve may lead to loss of performance.

**Recirculation valve**

If the customer is complaining about a distinct „turbo lag“, the recirculation valve might be the reason. This prevents the turbocharger from being slowed down unnecessarily when the damper flap closes suddenly. This leads to a better response of the turbocharger with load changes.



old version



new version

**Validity:**

This service information is valid for the exchange of the turbocharger with **BTS reference** T914119, T914124, T914701, T914752, T914918, T914993, T915069, T915221, T915496, T915497, T915498, T915503, T915509.

**Please note:**

**In some cases the recirculation valve is not screwed directly to the turbochargers and the recirculation valve is not included in the delivery of the turbocharger in all cases!**

**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.**