SI-260217
Service-Information Turbocharger

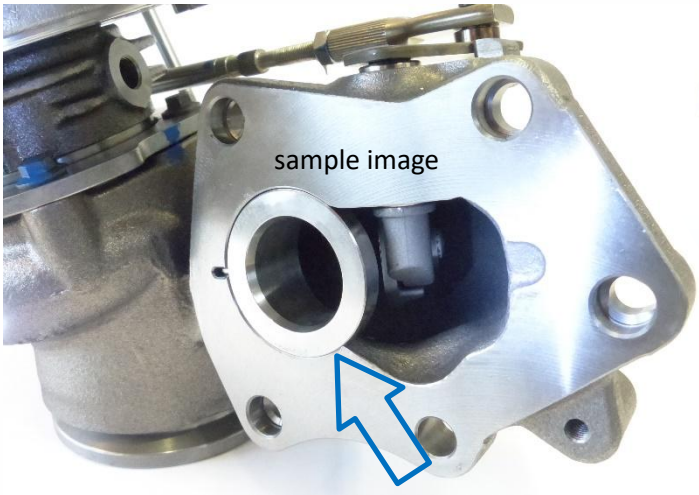
Mount spacer ring on the turbine housing, setting vacuum actuator for control flap

Introduction:
The spacer ring supplied is to be installed on the flange surface of the turbine housing at the high low-pressure stage of the 2-stage supercharger.

Note:
In some cases, the turbocharger manufacturer may not supply the spacer ring. In this case, the spacer ring from the old part will need to be installed.
If the spacer ring is not present, the boost pressure control will malfunction across the entire lower speed range, as the boost pressure control valve will not function properly.



Instructions:
When installing the large low-pressure stage, ensure that the spacer ring is fully seated in the turbine housing and does not fall out during handling in the vehicle.
After assembling the two pressure stages, check the closing point of the exhaust gas control valve. The exhaust gas control valve has to reach the limit stop at a negative pressure of -230 to -270 mbar.
If it is necessary to readjust the length of the control rod, make sure that the control rod does not twist in the vacuum actuator when tightening the adjusting nuts.





Vehicle Manufacturer: Renault, Opel, Nissan
Vehicle: Master III 2.3 dCi 135/165 ; Movano B 2.3 CDTI ; NV400 dCi 135/160/165
Engine code: M9T 700 ; M9T 702 : M9T 710 ; M9T 716

Validity: This service information is valid for renewing the turbocharger with
BTS reference: T918034GR **BTS-Service-Set-Nr:**

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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