

This new version replaces all previous versions. Please replace SI-190722

"Electrical actuator failure" after ignition ON
requires action code from the vehicle manufacturer!

Introduction:

In the history of vehicle manufacturers, there have been technical changes to the turbocharger's electrical actuator. Only turbochargers according to the latest state of development are supplied.

In most cases, these changes require an adaptation of the engine electronics. For this purpose, the vehicle manufacturers have appropriate action codes ready, which must be carried out.

Note:

Whether an update of the motor control software is necessary in the course of an action code is shown after resetting the teach-in values and when teaching the actuator. If the "Error in electrical actuator turbocharger" is set in the fault memory after the ignition is ON, the problem is not a defect in the turbocharger, but the need to carry out a software update with activation of the adaptation according to the action code.

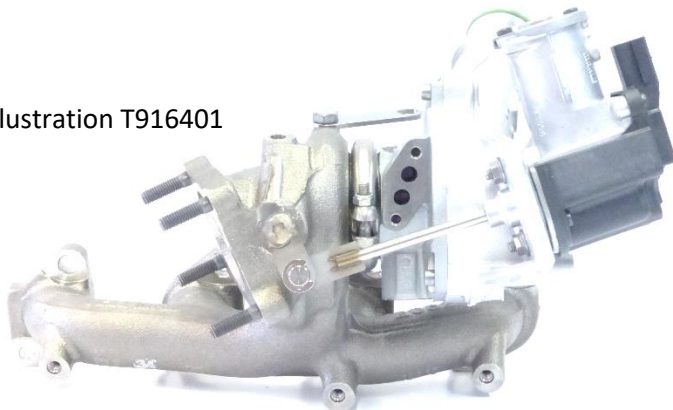
Instructions:

The software update with activation can only be carried out by the vehicle manufacturer. There is a suitable action code for each vehicle type.

The built-in turbocharger is an original part. It only differs on the nameplate.

Complaints about "faults in the electrical actuator of the turbocharger" will not be accepted by the manufacturer if the results are positive.

Illustration T916401



**Observe and implement the
vehicle manufacturer's
action code**

Vehicle Manufacturer: Audi, VW, Skoda, Seat
Vehicle: 1.2 TSI, 1.4 TSI / TFSI, 1.8 TSI
Motorcode: CBZA, CBZB, CBZC

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

BTS reference: T914898, T916401

BTS-Service-Set-Nr: T981423, T981427

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.