Technical Tip

DTC P1A58 NOx Catalytic Converter Regeneration Required

Condition

ATTENTION:

THIS IS A TECH TIP, NOT A TECHNICAL BULLETIN.
TECH TIPS ARE NOT ASSOCIATED WITH WARRANTY CLAIMING.

Applicable Vehicles

<table>
<thead>
<tr>
<th>Model(s)</th>
<th>Year</th>
<th>Eng. Code</th>
<th>Trans. Code</th>
<th>VIN Range From</th>
<th>VIN Range To</th>
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</thead>
<tbody>
<tr>
<td>Jetta, Jetta Sportwagen, Beetle</td>
<td>2009 - 2014</td>
<td>2.0L TDI (CBEA CJAA)</td>
<td>All</td>
<td>All</td>
<td>All</td>
</tr>
<tr>
<td>Beetle Convertible, Golf</td>
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</tbody>
</table>

Revision Table

<table>
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<tr>
<th>Instance Number</th>
<th>Published Date</th>
<th>Version Number</th>
<th>Reason For Update</th>
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<tr>
<td>2057073/2</td>
<td>11/1/19</td>
<td>01-19-07TT</td>
<td>Incorrect Tech Tip number in title.</td>
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<td>2057073/1</td>
<td>10/25/19</td>
<td>01-19-06TT</td>
<td>Original publication.</td>
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Technical Background

DTC P1A58 NOx Catalytic Converter Regeneration required.

Service

To make sure the desulfurization via regeneration goes as quickly and successfully as possible, please pay attention to the following:

- Guided Functions: Select Adjust learning values for the NOx storage Catalyst Converter.
- Drive with constant speed of 70... 120 km/h (40... 75 mph).
- To do so, use the Cruise Control if available.
- Avoid abrupt accelerations and deceleration, as this prevents correct regeneration of the NOx Storage Catalyst.
- The regeneration takes approx. 40 - 50 minutes.

Good driving conditions are:

- Low-traffic country road/highway
- Level roads
- Very constant driving cycle
- Drive with cruise control
- Engine rpm between 1900 - 2400
- Select 4th/5th gear (depending on speed)
Poor conditions are:

- A lot of traffic / city traffic
- Mountain roads
- Constant acceleration / braking
- Inconsistency with accelerator pedal position.

**Additional Information**

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