

AUDI P1557: CHARGE PRESSURE CONTROL POSITIVE DEVIATION

OVERVIEW

Severity	:	<div><div></div></div> High
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$200-\$700
Can I Still Drive?	:	Yes (Short-term only)

What Does The Audi P1557 Code Mean?

This code indicates the condition that:

Engine started, battery voltage at least 11.5v, all electrical components off, ground connections between engine and chassis well connected, coolant temperature at least 80-degrees Celsius. The ECM detected deviation from the normal operating parameters of the charge pressure sensor.

What Are The Potential Causes Of The Audi P1557 Code?

Below are some potential causes of this DTC:

- Charge air system leaks
- Recirculating valve for turbocharger is faulty
- Turbocharging system is damaged
- Vacuum diagram for turbocharger needs adjusting
- Wastegate bypass regulator valve is faulty
- ECM has failed

Reference Sources

- Audi of America, 2002, [Technical Service Bulletin - Diagnosis of Driveability Complaints on](#)

[Turbo Charged Engines.](#)

- [Audi A4 Avant 95-01 Service Repair Manual](#), page 56.