

AUDI P1556: CHARGE PRESSURE CONTROL NEGATIVE DEVIATION

OVERVIEW

Severity	:	High
DIY Difficulty Level	:	Intermediate
Repair Cost	:	\$200-\$700
Can I Still Drive?	:	Yes

What Does The Audi P1556 Code Mean?

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 Celcius. The ECM detected deviation from the normal operating parameters of the charge pressure sensor.

What Are The Potential Causes Of The Audi P1556 Code?

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

Reference Sources

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