

AUDI P1288: TURBOCHARGER BYPASS VALVE SHORT TO B+

OVERVIEW

Severity	:	High
DIY Difficulty Level	:	Advanced
Repair Cost	:	\$300-\$400
Can I Still Drive?	:	Yes (Short-term only)

What Does The Audi P1288 Code Mean?

This code is set in this condition:

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 an unexpected voltage condition on the bypass valve circuit.

What Are The Potential Causes Of The Audi P1288 Code?

Below are some potential causes of this DTC:

- Charge air system check for leaks
- Recirculating valve for turbocharger is faulty
- Turbocharging system may be damaged
- Vacuum diagram for turbocharger needs adjusting
- Wastegate bypass regulator valve is faulty
- Bypass solenoid power supply

Reference Sources

[Audi A4 Avant 95-01 Service Repair Manual](#), page 45.