AUDI P1472: EVAP EMISSION CONTROL LEAK DETECTION PUMP CIRCUIT SHORT TO GROUND

OVERVIEW

Severity : Medium

DIY Difficulty Level : Intermediate

Repair Cost : \$350-\$550

Can I Still Drive? : Yes (Short-term only)

What Does The Audi P1472 Code Mean?

This code indicates the condition that key on, KOEO Self-Test enabled, and the ECM detected an unexpected voltage condition on the EVAP emission control leak detection pump circuit.

What Are The Potential Causes Of The Audi P1472 Code?

Below are some potential causes of this DTC:

- Leak Detection Pump has failed
- EVAP canister system has an improper or broken seal
- Evaporative Emission (EVAP) canister purge regulator valve 1 is faulty
- Hoses between the fuel pump and the EVAP canister are faulty
- Fuel filler cap is loose
- Fuel pump seal is defective, faulty or otherwise leaking
- Hoses between the EVAP canister and the fuel flap unit are faulty
- Hoses between the EVAP canister and the evaporative emission canister purge regulator valve are faulty
- ECM has failed



Reference Sources

Audi A4 Avant 95-01 Service Repair Manual, page 52.

