## AUDI P1478: EVAP EMISSION CONTROL LDP CIRCUIT CLAMPED TUBE DETECTED OVERVIEW

Severity : Medium

DIY Difficulty Level : Intermediate

**Repair Cost** : \$350-\$550

Can I Still Drive? : Yes

## What Does The Audi P1478 Code Mean?

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 P1478 Code?

- 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.

