

VOLKSWAGEN P1828: PRESSURE CONTROL SOLENOID 4 ELECTRICAL

OVERVIEW

Severity	:	Medium
DIY Difficulty Level	:	Intermediate
Repair Cost	:	\$150-\$350
Can I Still Drive?	:	Yes (Short-term only)

What Does The Volkswagen P1828 Code Mean?

Engine started, vehicle driven with the solenoid applied, and the ECM detected an unexpected voltage condition on the SS1/C solenoid circuit was incorrect during the test.

What Are The Potential Causes Of The Volkswagen P1828 Code?

- Solenoid valves in valve body are faulty
- Solenoid circuit is shorting to ground
- Solenoid circuit is open
- TCM has failed or wiring is shorting
- Check harness connector for contact corrosion or water damage
- Check resistance of solenoid valve

Reference Sources

[Volkswagen P1828](#), DTCDECODE.