

## VOLKSWAGEN P1676: DRIVE BY WIRE-MIL CIRCUIT ELECTRICAL MALFUNCTION

### OVERVIEW

Severity	:	High
DIY Difficulty Level	:	Advanced
Repair Cost	:	\$75-\$150
Can I Still Drive?	:	Yes (Short-term only)

### What Does The Volkswagen P1676 Code Mean?

Key on or engine running, the ECM detected an electrical malfunction regarding the drive-by-wire circuit.

**Note:** EPC" is an abbreviation and stands for Electronic Power Control and means "electronic engine load control". If malfunctions are recognized in the EPC system during operation of the engine, the Engine Control Module (ECM) switches on the EPC warning lamp. An entry is made in DTC memory at the same time. After a few seconds of the engine at idle, the EPC should extinguish itself.

### What Are The Potential Causes Of The Volkswagen P1676 Code?

- Circuit from the MIL to the ECM
- ECM has failed
- Circuit from the EPC to the ECM

### Reference Sources

[Volkswagen P1676](#), DTCDECODE.