

## CHEVROLET P1709: PARK/NEUTRAL POSITION SWITCH OUT OF SELF-TEST RANGE

### OVERVIEW

Severity	:	<div>High</div>
DIY Difficulty Level	:	<div>Intermediate</div>
Repair Cost	:	\$150-\$200
Can I Still Drive?	:	No

### What Does The Chevrolet P1709 Code Mean?

The components are powered and ignition voltage is greater than 9.0 volts and less than 18 volts. Engine speed is greater than 200 RPM and less than 7,500 RPM for 5 seconds. E shift valve is commanded to the OFF, destroyed, position.

### What Are The Potential Causes Of The Chevrolet P1709 Code?

Inspect the wiring for poor electrical connections at the TCM. Look for the following conditions:

- A bent terminal
- A backed-out terminal
- A damaged terminal
- Poor terminal tension
- A chafed wire
- A broken wire inside the insulation

### Reference Sources

[Chevrolet P1709](#), DTCDECODE.