

## KIA P1425: EVAP PURGE SOLENOID CIRCUIT LOW INPUT

### OVERVIEW

Severity	:	<div><div>Medium</div></div>
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$100-\$250
Can I Still Drive?	:	<b>Yes</b> (Short-term only)

### What Does The Kia P1425 Code Mean?

Engine running and the PCM detected the EVAP Purge solenoid control circuit was in a continuous low state.

### What Are The Potential Causes Of The Kia P1425 Code?

- Purge solenoid control circuit is open
- Purge solenoid control circuit is shorted to ground
- Purge solenoid power circuit from Main Relay is open
- Purge solenoid is damaged or has failed
- PCM has failed (purge solenoid driver circuit is open or shorted)

### Reference Sources

[Kia P1425](#), DTCDECODE.