

## KIA P1743: POSITION 4 - SHORT TO GROUND

### OVERVIEW

Severity	:	<div><div>Medium</div></div>
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$75-\$200
Can I Still Drive?	:	<b>Yes</b> (Short-term only)

### What Does The Kia P1743 Code Mean?

A short circuit between encoder signal No.4 and GND

### What Are The Potential Causes Of The Kia P1743 Code?

- Inspect open/short circuit related to cable
- Inspect abnormal connection of the relevant connector
- Inspect encoder

### Reference Sources

[Kia P1743](#), DTCDECODE.