

## KIA P1498: EGR STEPPER MOTOR 3 CIRCUIT MALFUNCTION

### OVERVIEW

Severity	:	<div><div>Medium</div></div>
DIY Difficulty Level	:	<div>Advanced</div>
Repair Cost	:	\$450-\$600
Can I Still Drive?	:	No

### What Does The Kia P1498 Code Mean?

Key on or engine running and PCM detected an unexpected voltage condition on the EGR Stepper Motor 3 circuit during the CCM test.

### What Are The Potential Causes Of The Kia P1498 Code?

- EGR stepper motor 3 control circuit open or shorted to ground
- EGR stepper motor 3 power circuit is open to the Main Relay
- EGR stepper motor 3 is damaged or has failed
- PCM has failed (EGR stepper motor 3 "driver" circuit is open)

### Reference Sources

[Kia P1498](#), DTCDECODE.