

## KIA B2408: INTAKE MOTOR

### OVERVIEW

**Severity** :  Medium

**DIY Difficulty Level** :  Intermediate

**Repair Cost** : **\$200-\$400**

**Can I Still Drive?** : **Yes** (Short-term only)

### What Does The Kia B2408 Code Mean?

The ECM sets DTC B2408 if the intake motor doesn't move to intended position within 40sec (The ECM attempts to move the intake door for a 2 second duration at a frequency of 3 times every 20 seconds before storing a DTC.)

### What Are The Potential Causes Of The Kia B2408 Code?

- Poor connection of connected part
- Open circuit in harness
- Short circuit in harness
- Faulty Intake actuator

### Reference Sources

[Heating, Ventilation & Air Conditioning Repair Information for B2408](#) - CarGarage, pages 153-158.