

INFINITI P1138: SWIRL CONTROL VALVE CONTROL POSITION SENSOR PERFORMANCE:

OVERVIEW

Severity	:	Medium
DIY Difficulty Level	:	Intermediate
Repair Cost	:	\$300-\$900
Can I Still Drive?	:	Yes

What Does The Infiniti P1138 Code Mean?

Engine running at idle speed, and the PCM detected the Target opening angle and Actual signal from the sensor did not correlate.

What Are The Potential Causes Of The Infiniti P1138 Code?

- Swirl Control valve control position sensor is damaged
- Swirl Control valve control position sensor has failed
- PCM has failed

Reference Sources

[Infiniti P1138](#), DTCDECODE.