

## INFINITI P1130: SWIRL CONTROL SOLENOID VALVE PERFORMANCE:

### OVERVIEW

|                      |   |                                    |
|----------------------|---|------------------------------------|
| Severity             | : | <div><div>Medium</div></div>       |
| DIY Difficulty Level | : | <div><div>Intermediate</div></div> |
| Repair Cost          | : | \$300-\$900                        |
| Can I Still Drive?   | : | <b>Yes</b> (Short-term only)       |

### What Does The Infiniti P1130 Code Mean?

DTC P1165 not set, engine started, ECT sensor input at 50-131°F, and the PCM detected an unexpected voltage on the Swirl Control valve circuit, or the vacuum signal was not sent to the Swirl Control valve with the valve commanded "on", or that the vacuum

### What Are The Potential Causes Of The Infiniti P1130 Code?

- Swirl Control valve control circuit is open or shorted to ground
- Swirl Control valve is damaged or has failed
- Swirl Control valve vacuum hoses are loose, restricted or dirty

### Reference Sources

[Infiniti P1130](#), DTCDECODE.