

## P0131: OXYGEN O2 SENSOR CIRCUIT LOW VOLTAGE (BANK 1, SENSOR 1)

### OVERVIEW

Severity	:	<div><div>Medium</div></div>
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$100-\$300
Can I Still Drive?	:	<b>Yes</b> (Short-term only)

### What Does The P0131 Code Mean?

Essentially the same as [P0136](#) and [P0137](#), a P0131 code refers to the first oxygen sensor on Bank 1.

P0131 means the O2 oxygen sensor's voltage remained low for longer than 2 minutes. This, is interpreted by the ECM as a low voltage condition and sets the MIL. Bank 1 Sensor 1 is located in front of the catalytic converter.

### What Are The Symptoms Of The P0131 Code?

There may be no visible symptoms to the driver, other than the MIL (Check Engine / Service Engine Soon) illumination.

### What Are The Potential Causes Of The P0131 Code?

A code P0131 may mean that one or more of the following has happened:

- Faulty o2 oxygen sensor
- Short to voltage on O2 signal circuit
- High resistance or open on O2 signal circuit

## How Can You Fix The P0131 Code?

- Replace faulty sensor
- Repair short, open, or high resistance on o2 signal circuit

## Reference Sources

[Diagnostic Trouble Code \(DTC\) Charts and Descriptions for P0131](#) - Pages 30-31.