

## JEEP P1054: INTAKE VALVE CONTROL SOLENOID 2 CIRCUIT LOW

### OVERVIEW

Severity	:	<div><div>Medium</div></div>
DIY Difficulty Level	:	<div><div>Advanced</div></div>
Repair Cost	:	\$60-\$410
Can I Still Drive?	:	<b>Yes</b> (Short-term only)

### What Does The Jeep P1054 Code Mean?

There are four Variable Valve Lift (VVL) Solenoids that control the operation of the Intake Rocker Arms for all six cylinders.

### What Are The Potential Causes Of The Jeep P1054 Code?

- VVL solenoid 1/2 control circuit shorted to ground
- VVL solenoid 1/2 control circuit shorted to the VVL solenoid 1/2 ground circuit
- VVL solenoid 1/2
- Powertrain control module (PCM)

### Reference Sources

[Jeep P1054](#), DTCDECODE.