

## JEEP P1523: VVA LOW OIL PRESSURE

### OVERVIEW

|                             |   |   |
|-----------------------------|---|---|
| <b>Severity</b>             | : |  Medium   |
| <b>DIY Difficulty Level</b> | : |  Beginner |
| <b>Repair Cost</b>          | : | <b>\$100-\$150</b>  |
| <b>Can I Still Drive?</b>   | : | <b>Yes</b> (Short-term only)  |

### What Does The Jeep P1523 Code Mean?

Multi-Air is an electronically controlled variable intake valve phase and lift system. Unlike conventional intake valve phase and lift system which controls all the cylinder intake valves simultaneously and in the same proportion; MultiAir, through the use of an electronically controlled “hydraulic link” between the camshaft and intake valve, allow for each intake valve to be controlled independently. The valve lift and timing can be adjusted infinitely.

### What Are The Potential Causes Of The Jeep P1523 Code?

- Engine oil level low
- Engine oil incorrect
- Engine oil contaminated
- Engine oil pressure insufficient or excessively high to the multi air actuators
- Broken timing belt / bent or broken valves
- Powertrain control module (PCM)

### Reference Sources

[Jeep P1523](#), DTCDECODE.