

JEEP P1005: MANIFOLD TUNING VALVE CONTROL PERFORMANCE

OVERVIEW

| | | |
|----------------------|---|------------------------------------|
| Severity | : | <div><div>Medium</div></div> |
| DIY Difficulty Level | : | <div><div>Intermediate</div></div> |
| Repair Cost | : | \$150-\$300 |
| Can I Still Drive? | : | Yes |

What Does The Jeep P1005 Code Mean?

The Powertrain Control Module (PCM) compares the circuit feedback to a calibrated closed range when the circuit is de-energized or to a calibrated open range when the circuit is energized. If the value is determined to be out of the calibrated range in either the de-energized or energized state for more than a calibrated amount of time, this DTC will set.

What Are The Potential Causes Of The Jeep P1005 Code?

- MTV control circuit shorted to voltage
- MTV control circuit shorted to ground
- MTV control circuit open or high resistance
- Ground circuit open or high resistance
- manifold tune valve assembly
- Powertrain Control Module (PCM)

Reference Sources

[Jeep P1005](#), DTCDECODE.