

CHRYSLER P1731: INCORRECT GEAR ENGAGED

OVERVIEW

Severity	:	High
DIY Difficulty Level	:	Advanced
Repair Cost	:	\$100-\$850
Can I Still Drive?	:	No

What Does The Chrysler P1731 Code Mean?

The Transmission Control Module (TCM) constantly calculates the transmission ratio based on the Input Speed Sensor signal and Output Shaft Speed signal.

This diagnostic will detect if the transmission is trying to mechanically shift into a different gear than what the TCM commanded.

What Are The Potential Causes Of The Chrysler P1731 Code?

- LOW TRANSMISSION FLUID LEVEL
- ANTILOCK BRAKE SYSTEM (ABS) DTCS PRESENT
- TRANSMISSION SOLENOID, SPEED SENSOR, AND/OR OTHER ELECTRICAL RELATED DTCS PRESENT
- INTERMITTENT STICKING VALVE IN THE VALVE BODY
- INTERNAL TRANSMISSION PROBLEM
- TRANSMISSION CONTROL MODULE (TCM)

Reference Sources

[Chrysler P1731](#), DTCDECODE.