

MINI P1691: MONITORING OF ENGINE SPEED LIMIT IN LIMP HOME

OVERVIEW

Severity	:	<div><div>Medium</div></div>
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$20-\$900
Can I Still Drive?	:	Yes (Short-term only)

What Does The MINI P1691 Code Mean?

Key on, engine running, the DME has detected that monitoring of the engine speed limit in limp home condition exceeds the threshold map by greater than 2656rpm.

What Are The Potential Causes Of The MINI P1691 Code?

- Battery terminal corrosion, loose battery connection, or faulty
- Connection to the DME interrupted, or the circuit has been opened
- Reprogramming error has occurred
- and needs replacement.
- Voltage supply for Engine Control Module (DME) is faulty

Reference Sources

[MINI P1691](#), DTCDECODE.