BMW P1790: INTERNAL CONTROL MODULE MEMORY CHECKSUM ERROR

OVERVIEW

Severity	:	High
DIY Difficulty Level	:	Advanced
Repair Cost	:	**$300-$900**
Can I Still Drive?	:	**Yes**

What Does The BMW P1790 Code Mean?

During the self check, the EEPROM check detected an invalid checksum. The self/rationality check EEPROM resulted in an invalid checksum at power up.

What Are The Potential Causes Of The BMW P1790 Code?

- Battery terminal corrosion, or loose battery connection
- Connection to the DME interrupted, or the circuit has been opened
- Reprogramming error has occurred and needs replacement. Remember to check for Aftermarket Performance Products before replaci

Reference Sources

BMW P1790, DTCDECODE.