

MINI P1699: EPROM CHECKSUM INCORRECT

OVERVIEW

Severity	:	High
DIY Difficulty Level	:	Advanced
Repair Cost	:	\$100-\$1500
Can I Still Drive?	:	No

What Does The MINI P1699 Code Mean?

The EPROM Checksum is incorrect. This test is performed by the GIB (Gearbox Interface Box), a system dedicated to low level control of the transmission control unit.

What Are The Potential Causes Of The MINI P1699 Code?

- Short to battery
- Short to ground
- Open circuit
- CAN data bus wires have short circuited to each other
- ECU has failed
- BUS system failure
- Defective bus controller (EGS)

Reference Sources

[MINI P1699](#), DTCDECODE.