

CADILLAC P1518: THROTTLE ACTUATOR CONTROL MODULE SERIAL DATA MALFUNCTION

OVERVIEW

Severity	:	High
DIY Difficulty Level	:	Advanced
Repair Cost	:	\$500-\$650
Can I Still Drive?	:	No

What Does The Cadillac P1518 Code Mean?

Key in the crank or run mode, system voltage over 5.23v, and the ETC or TAC module detected invalid or missing serial data present for a specified amount of time, condition met for less than 1 second.

DTC P1518 sets if the battery voltage is low.

What Are The Potential Causes Of The Cadillac P1518 Code?

DTC P1518 also sets when there is a short to B+ on the TAC module ground circuit

How Can You Fix The Cadillac P1518 Code?

If the customer's concern is slow cranking or no crank due to low battery voltage, ignore the DTC P1518. Clear codes and retest.

Reference Sources

GM, 2013, [Service Bulletin - Prior To Any Circuit Testing](#).