

CADILLAC P1375: IC MODULE 24X REFERENCE CIRCUIT HIGH INPUT

OVERVIEW

Severity	:	Medium
DIY Difficulty Level	:	Advanced
Repair Cost	:	\$50-\$300
Can I Still Drive?	:	Yes

What Does The Cadillac P1375 Code Mean?

DTC [P1376](#) not set, engine started, engine speed over 496 rpm, at least 7 CMP pulses detected since key "on", and the PCM detected the 24X signal was high, and that it did not receive any 24X REF pulses during the last eight (8) 4X REF pulses during the CC

What Are The Potential Causes Of The Cadillac P1375 Code?

- CKP Sensor 'A' signal circuit is open or shorted to ground
- Crank Sensor 'A' is damaged or has failed
- Crank Sensor 'B' low circuit is shorted to CKP 'A' high circuit
- Crank Sensor 'B' is damaged or has failed
- IC module is damaged or has failed
- PCM had failed

Reference Sources

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