

FORD P1436: A/C EVAPORATOR TEMPERATURE (ACET) CIRCUIT LOW INPUT

OVERVIEW

Severity	:	Medium
DIY Difficulty Level	:	Intermediate
Repair Cost	:	\$300-\$450
Can I Still Drive?	:	Yes

What Does The Ford P1436 Code Mean?

Key on or engine running; and the PCM detected the ACET signal was less than the self-test minimum amount of 0.13v in the self-test.

What Are The Potential Causes Of The Ford P1436 Code?

- ACET signal circuit shorted to sensor ground (return)
- ACET signal circuit shorted to chassis ground
- ACET sensor is damaged or has failed
- PCM has failed

Reference Sources

[2007 Powertrain Control Emissions Diagnosis On Board Diagnosis](#) - Sections 4: Powertrain DTC Charts and Descriptions, P1436, page 103.