

ACURA P1454: FUEL TANK PRESSURE (FTP) SENSOR CIRCUIT RANGE/PERFORMANCE PROBLEM

OVERVIEW

Severity	:	Medium
DIY Difficulty Level	:	Intermediate
Repair Cost	:	\$200-\$300
Can I Still Drive?	:	Yes

What Does The Acura P1454 Code Mean?

One of these 2 conditions is met. (1) The FTP sensor output fluctuates by 0.6 kPa (0.1 in. Hg, 5 mmHg) or more, or -0.6 kPa (-0.1 in. Hg, -5 mmHg) or less for at least 3 seconds. (2) The FTP sensor output value is -1.3 kPa (-0.3 in. Hg, -10 mmHg) or less for at least 3 seconds. DTCs P0452, P0453 are judged as OK.

NOTE: Before you troubleshoot, record all freeze data and any on-board snapshot.

What Are The Potential Causes Of The Acura P1454 Code?

- Poor connections or loose terminals at the FTP sensor, the EVAP canister vent shut valve, and the PCM
- Blockage in the EVAP canister, canister filter, vent hoses, and drain joint,
- Blockage in the FTP sensor air tube or vent
- Faulty FTP sensor
- Faulty EVAP canister vent shut valve

Reference Sources

[Acura P1454](#), DTCDECODE.