

CHEVROLET P154D: INTAKE AIR (IA) HEATER TEMPERATURE SIGNAL CIRCUIT

OVERVIEW

Severity	:	High
DIY Difficulty Level	:	Advanced
Repair Cost	:	\$300-\$500
Can I Still Drive?	:	No

What Does The Chevrolet P154D Code Mean?

The intake air heater is commanded ON. The intake air heater battery voltage is between 6.9-16 V. DTC P154D runs continuously when the above conditions are met.

- The glow plug control module detected an open, short to ground or short to battery on the intake air heater temperature signal circuit for greater than 650 ms.
- The intake air heater temperature sensor value is less than -20°C (-4°F) and the intake air temperature sensor is greater than 20°C (68°F).

Reference Sources

[Chevrolet P154D](#), DTCDECODE.