

## HONDA P1888: A/T SECOND GEAR SHAFT SPEED SENSOR CIRCUIT MALFUNCTION

### OVERVIEW

Severity	:	<div><div></div></div> High
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$100-\$250
Can I Still Drive?	:	No

### What Does The Honda P1888 Code Mean?

Engine running, and the PCM detected an unexpected voltage condition on the A/T 2nd Gear Shaft Speed sensor circuit in the test.

**Note:** This trouble code is for vehicles with a CVT style transaxle.

### What Are The Potential Causes Of The Honda P1888 Code?

- A/T 2nd gear shaft speed sensor circuit is open
- A/T 2nd gear shaft speed sensor circuit is shorted to ground
- A/T 2nd gear shaft speed sensor is shorted to VREF
- A/T 2nd gear shaft speed sensor is damaged or has failed
- TCM or PCM has failed

### Reference Sources

[Technical Service Bulletin 03-020 for P1888](#) - Honda Motor Co., Ltd, pages 306-307.