

FORD P1651: POWER STEERING PRESSURE (PSP) SWITCH INPUT

OVERVIEW

Severity	:	Medium
DIY Difficulty Level	:	Intermediate
Repair Cost	:	\$260-\$400
Can I Still Drive?	:	No

What Does The Ford P1651 Code Mean?

The Powertrain Control Module (PCM) counts the number of vehicle speed transitions from 0 to a calibrated speed. After a calibrated number of speed transitions, the PCM expects the PSP input to change. This DTC is set if the transition is not detected.

What Are The Potential Causes Of The Ford P1651 Code?

- Steering wheel must be turned during the KOER Self-Test
- PSP switch/shorting bar is damaged
- PSP signal circuit is open or shorted to ground
- PSP switch ground (return) circuit is open
- PCM has failed

How Can You Fix The Ford P1651 Code?

Check if the vehicle was towed or a power steering repair was carried out. Observe the PSP V PID while checking the wires for intermitten concerns.

Reference Sources

[Ford P1651](#), DTCDECODE.