

VOLKSWAGEN P3031: THROTTLE ACTUATOR 2 ELECTRICAL MALFUNCTION

OVERVIEW

Severity	:	<div><div>Medium</div></div>
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$200-\$600
Can I Still Drive?	:	Yes (Short-term only)

What Does The Volkswagen P3031 Code Mean?

Engine started, battery voltage must be at least 11.5v, all electrical components must be off, the ground between the engine and the chassis must be well connected, coolant temperature must be at least 80 degrees Celsius.

What Are The Potential Causes Of The Volkswagen P3031 Code?

- Throttle Position (TP) sensor is faulty
- Throttle valve control module is faulty
- ECM is fault
- Circuit wires have short circuited to each other, to vehicle Ground (GND) or to B+
- Accelerator pedal module is faulty

Reference Sources

[Volkswagen P3031](#), DTCDECODE.