

BMW P1423: SECONDARY AIR PUMP VALVE PLAUSIBILITY

OVERVIEW

Severity	:	High
DIY Difficulty Level	:	Intermediate
Repair Cost	:	\$550-\$750
Can I Still Drive?	:	Yes

What Does The BMW P1423 Code Mean?

The Engine Control Module detects an implausible signal when activating the secondary air injection solenoid valve. The air mass is greater than 12 but less than 152 m kg/h, coolant temperature is greater than 3 but less than 75 degrees Celsius.

What Are The Potential Causes Of The BMW P1423 Code?

- Connector to the secondary air injection valve is loose or disconnected
- Secondary air injector valve circuit short
- Secondary air injector valve circuit is open
- Faulty secondary air injector valve

Reference Sources

[BMW P1423](#), DTCDECODE.