

MINI P1496: AIR INTAKE SYSTEM LEAK (BLOCK 3)

OVERVIEW

Severity	:	High
DIY Difficulty Level	:	Advanced
Repair Cost	:	\$200-\$2700
Can I Still Drive?	:	No

What Does The MINI P1496 Code Mean?

Engine speed greater than 704rpm. The manifold pressure is greater than 15.002kPa. The throttle position is less than 89.98 percent. The DME detected that a comparison of the modeled mass airflow at the cylinder and the mass airflow at the throttle exceeds the threshold relative to the throttle opening by more than 1.3.

What Are The Potential Causes Of The MINI P1496 Code?

- Charge air system leaks
- Recirculation valve for turbocharger is faulty
- Turbocharging system is damaged
- Vacuum diagram for turbocharger needs adjusting
- Wastegate bypass regulator valve is faulty

Reference Sources

[MINI P1496](#), DTCDECODE.