

## BMW P1644: THROTTLE VALVE ADAPTATION STOP RELEARNING LOWER MECHANICAL STOP

### OVERVIEW

|                      |   |                      |
|----------------------|---|----------------------|
| Severity             | : | <div></div> High     |
| DIY Difficulty Level | : | <div></div> Advanced |
| Repair Cost          | : | \$600-\$850          |
| Can I Still Drive?   | : | Yes                  |

### What Does The BMW P1644 Code Mean?

Engine started, and the battery voltage is greater than 7 volts, this fault is only diagnosed during the throttle valve's adaptation phase.

### What Are The Potential Causes Of The BMW P1644 Code?

- Throttle stop contaminated.
- Defected DVE
- Throttle valve contaminated

### Reference Sources

[ENGINE PERFORMANCE Self Diagnosis for P1644](#) - 2011 BMW 535xi, pages 146-148.