

AUDI P117D: POST CATALYST FUEL TRIM SYSTEM TOO RICH BANK 3

OVERVIEW

Severity	:	<div><div>High</div></div>
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$80-\$380
Can I Still Drive?	:	Yes (Short-term only)

What Does The Audi P117D Code Mean?

Condition for setting the DTC:

Lambda control, Closed loop Lambda control post cat, Closed loop O2S front, Ready, No DTC O2S rear, Ready, No DTC Engine load changes, < 7% Lambda set point, 1 Catalyst temperature, 350.. .850° C Engine speed, 1360.. .3920 RPM Engine load, 20.. .70% Mass air flow, 15-60 kg/h

Reference Sources

- Audi, 2014, [A8/A8L/S8 Quick Reference Specification Book](#), page 324.
- Audi, 2014, [R8/Spyder Quick Reference Specification Book](#), page 156.