

SUBARU P1153: O2 SENSOR CIRCUIT RANGE/PERFORMANCE (HIGH) (BANK 1 SENSOR 1)

OVERVIEW

| | | |
|----------------------|---|------------------------------------|
| Severity | : | <div><div>High</div></div> |
| DIY Difficulty Level | : | <div><div>Intermediate</div></div> |
| Repair Cost | : | \$100-\$300 |
| Can I Still Drive? | : | Yes (Short-term only) |

What Does The Subaru P1153 Code Mean?

Poor drivability. While driving at a constant speed of 12.4 mph or more: Actual air fuel ratio/Theoretical air fuel ratio > 1.15

What Are The Potential Causes Of The Subaru P1153 Code?

- Water in the front oxygen sensor connector or coupling connector.
- Wiring harness between ECM and front oxygen sensor needs repair.
- Poor contact of front oxygen sensor.
- Defective front oxygen sensor.

Reference Sources

[2008 Impreza WRX Repair Manual for P1153](#) - Pages 262-263.