

SUBARU P1742: AUTOMATIC TRANSMISSION DIAGNOSIS INPUT SIGNAL CIRCUIT MALFUNCTION

OVERVIEW

Severity	:	<div><div>Medium</div></div>
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$75-\$200
Can I Still Drive?	:	Yes (Short-term only)

What Does The Subaru P1742 Code Mean?

Vehicle performance issue.

What Are The Potential Causes Of The Subaru P1742 Code?

- Check for identification circuit malfunction
- Check driving conditions (shift control pattern)
- Check output signal for ECM
- Check accessories (car phone, CB installation, etc)

Reference Sources

[Subaru Impreza Repair Manual for P1742](#) - Pages 671-674.