

SUBARU P1722: AUTOMATIC TRANSMISSION DIAGNOSIS INPUT SIGNAL CIRCUIT HIGH INPUT

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 P1722 Code Mean?

Key on or engine running; the PCM detected an unexpected high voltage condition on the data line (5-volt) between the Transmission Control Module (TCM) and the PCM.

What Are The Potential Causes Of The Subaru P1722 Code?

- Check for identification circuit malfunction
- Check harness between ECM and TCM connector
- Check output signal for ECM
- Check poor contact

Reference Sources

[Subaru Impreza Repair Manual for P1722](#) - Pages 668-670.