

## SUBARU P1596: AUTOMATIC TRANSAXLE 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?	:	<b>Yes</b> (Short-term only)

### What Does The Subaru P1596 Code Mean?

Key on or engine running; and the PCM detected an unexpected "high" voltage condition on the A/T Diagnosis Signal circuit (5-volt) during the CCM test.

### What Are The Potential Causes Of The Subaru P1596 Code?

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

### Reference Sources

[2001 FORESTER SERVICE MANUAL FOR P1596](#) - Pages 337-338.