

## SUBARU B1500: KEYLESS UART COMMUNICATION FAILURE

### 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 B1500 Code Mean?

UART between keyless entry control module and body integrated unit is open or shorted, the connector is not connected properly, or the terminal is crimped improperly, keyless entry control module internal error.

### What Are The Potential Causes Of The Subaru B1500 Code?

- Loose wiring harness connection
- Poor contact in Body Integrated Unit connector
- Defective keyless entry control module

### Reference Sources

- [Technician Reference Booklet for B1500](#) - Page 115.
- [Technical Service Bulletin for B1500](#) - 2014-15MY Forester, Impreza, XV Crosstrek 2015MY WRX & STI
- [Technical Service Bulletin for B1500](#) - 2012-2015MY WRX and WRX STI, & 2007, 2012-2014MY Impreza
- [Technical Service Bulletin for B1500](#) - 2008MY Forester & 2011-2015MY Forester
- [Technical Service Bulletin for B1500](#) - 2015-16MY Legacy and Outback, 2014-16MY Forester, 2012-16MY Impreza 2.0L Models, 2013-16MY XV Crosstrek, & 2015-16MY WRX and

STI Models