

## HYUNDAI B1478: PASSENGER CURTAIN AIRBAG (CAB) CIRCUIT RESISTANCE LOW

### OVERVIEW

|                      |   |                                    |
|----------------------|---|------------------------------------|
| Severity             | : | <div><div>High</div></div>         |
| DIY Difficulty Level | : | <div><div>Intermediate</div></div> |
| Repair Cost          | : | \$200-\$700                        |
| Can I Still Drive?   | : | Yes (Short-term only)              |

### What Does The Hyundai B1478 Code Mean?

Curtain Airbag (hereinafter referred to CAB) is located at driver and passenger side of headliner. It protects passenger's head and shoulder from fragments of glass or something sharpen caused by overturn. CAB consists of air bag and inflator. Air bag reduces impact of collision by filling up gas. Inflator keeps gas and uses it to deploy air bag on collision.

The SRSCM sets DTC B1478 if the measured resistance value of PCAB circuit is less than the threshold value. \*In this case, SRSCM checks if there's any fault in circuit by sending current for a while.

### What Are The Potential Causes Of The Hyundai B1478 Code?

- Poor connection of connected part.
- Poor connection between shorting bar and release pin.
- Faulty CAB.
- Faulty SRSCM.

### Reference Sources

[SRSCM \(SRS Control Module\) General Information for B1478](#) - Hyundai Genesis Coupe, pages 220-222.