



## STAR ONLINE PUBLICATION



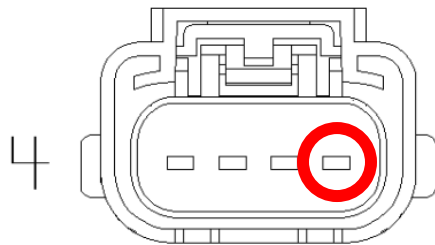
**Case Number:** S2308000109

**Release Date:** August 2023

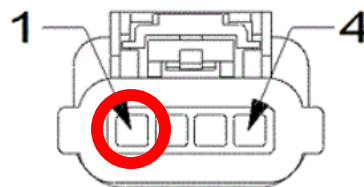
**Symptom/Vehicle Issue:** Check Engine Light On, DTC's P2008 P2016 P2017 Circuit F342, Spread Terminal At Solenoid Short Runner Valve Connector

**Discussion:** The vehicle may come in with a check engine light, upon scanning for DTC's you may find P2008 P2016 P2017. This may be caused by a spread terminal for the fused ASD Control Output circuit F342 in the D2549A Solenoid Short Runner Valve connector.

**Diagnosis:** Inspect cavity 1 of connector D2549A Solenoid Short Runner Valve for a spread terminal.



**Terminal Side**



**Wire Side**

**Repair:** If a spread terminal is found, use repair kit 68064996AA to replace the terminal.

This document does not authorize warranty repairs. This communication documents a record of past experiences. STAR Online does not provide any conclusions about what is wrong with the vehicle. Rather, it captures all previous cases known that appear to be similar or related to the vehicle symptom / condition. You are the expert, and you are responsible for deciding on the appropriate course of action.

**Contact STAR Center, or your Technical Assistance Center Via TechCONNECT or eCONTACT ticket if no solution is found**