## STAR ONLINE PUBLICATION



## Case Number: S2308000147

Release Date: November 2023
Symptom/Vehicle Issue: Malfunction Indicator Lamp (MIL) On, Electronic Throttle Control (ETC) Lamp Flashes, Diagnostic Trouble Code (DTC) P2127 Accelerator Pedal Position Circuit Low

Customer Complaint/Technician Observation: The customer complains that the MIL lamp is on and the ETC lamp is flashing. Technician observed Diagnostic Trouble Code (DTC) P2127 Accelerator Pedal Position Circuit Low.

Repair Procedure: Inspect the Powertrain Control Module (PCM) C1 Black D3821A connector for any Terminal Pushouts (TPOs) or spread terminals. Repair or replace the terminal (s) as needed Fig $1,2$.


Fig 1

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, eCONTACT or Service Library entry if no solution is found.

## STAR ONLINE PUBLICATION

Jeep.


## Terminal Inspection examples:



## MODULE-POWERTRAIN CONTROL C1 5.7L GPEC2

Full Repair Kit: 68148108AA

Notes

Cover Connector - 68260773AA

## MODULE-POWERTRAIN CONTROL C2 5.7L GPEC5

| Full Repair Kit: 68510650AA |  |
| :--- | :--- |
| Terminal Repair Kit | Application |
| 68490846AA <br> Qty. 3 | 0.64 mm Female Silver (cav. 1-95) |
| 68490870AA <br> Qty. 54 | 0.64 mm Female Silver (cav. 1-95) |
| 68496342AC | 1.5mm Female Tin (cav. 96-103) |

Notes
68541021AA - Dress Cover ......68510650AA - Cover Key1

Removal Tools
A specific removal tool has not been identified.

Fig 2

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, eCONTACT or Service Library entry if no solution is found.

