

2022 CHEVROLET CORVETTE SERVICE MANUAL

- **SEARCH**

1. **Power and Signal Distribution**

2. **Wire and Connector Repair**

3. **Repair Instructions**

- 4.

Tyco/AMP Connectors (Seat)

Special Tools

- *EL-38125-550* 1/4" Terminal Release Tool Kit
- *EL-38125-580* 1/4" Terminal Release Tool Kit
- *J-38125-11A* 1/4" Terminal Release Tool
- *J-38125-212* 1/4" Terminal Release Tool
- *J-38125-556* 1/4" Terminal Release Tool
- *J-38125-560* 1/4" Terminal Release Tool

For equivalent regional tools, refer to Special Tools.

Terminal Removal Procedure

1. [Click here for full size](#)
2. Grasp the locking slide lever and pull outward from the end of the connector.
3. [Click here for full size](#)
4. As the slide lever is pulled out the mating connector is lifted from the seated position.
5. [Click here for full size](#)
6. Note:
Terminal position assurance (TPA) is keyed and can only be inserted in one direction.
7. Using terminal release tool J-38125-11A or equivalent, push the TPA tabs into the connector body.
8. [Click here for full size](#)
9. Pull the TPA from the connector body.
10. [Click here for full size](#)
11. Using terminal release tool J-38125-11A or equivalent, release the connector wire dress cover locking tab.
12. [Click here for full size](#)
13. With the lock tab released, lift the connector wire dress cover from the connector body.
14. [Click here for full size](#)
15. Using terminal release tool J-38125-212, press the prongs into the holes each side of the terminal to be removed to release the lock tabs and pull the terminal out of the connector body.

16.
Click here for full size
17. Using terminal release tool J-38125-560, press the prongs into the holes on each side of the terminal to be removed to release the lock tabs and pull the terminal out of the connector body.
18.
Click here for full size
19. Using terminal release tool J-38125-556, press the prongs into the holes on each side of the terminal to be removed to release the lock tabs and pull the terminal out of the connector body.
20. Repair the terminal by following the Repairing Connector Terminals procedure.
21. Insert the repaired terminal back into the cavity. Repeat the diagnostic procedure to verify the repair and reconnect the connector bodies.

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