

2022 CHEVROLET CORVETTE SERVICE MANUAL

- **SEARCH**

1. **Power and Signal Distribution**

2. **Wire and Connector Repair**

3. **Repair Instructions**

- 4.

Yazaki Connectors (16-Way)

Special Tools

- *EL-38125-550* Terminal Release Tool Kit
- *EL-38125-580* Terminal Release Tool Kit
- *J-38125-215* Terminal Release Tool

For equivalent regional tools, refer to Special Tools.

Terminal Removal Procedure

1.
Click here for full size
2. While depressing the lock, pull the two connector halves apart.
3. Note:
The terminal position assurance (TPA) is fragile and may break if not done carefully.
4. Use a small flat-blade tool to very carefully push the TPA towards the face of the connector on both sides of the connector.
5.
Click here for full size
6. View of the male half of the connector with female terminals.
7.
Click here for full size
8. View of the female half of the connector with male terminals.
9. Use the J-38125-215 tool to release the terminals by inserting the tool into the terminal release cavity.
10.
Click here for full size
11. View of the female half of the connector with male terminals.
12.
Click here for full size
13. View of the male half of the connector with female terminals.
14. While holding the removal tool in place, gently pull the wire out of the back of the connector. Always remember never use force when pulling a terminal out of a connector.
15. Repair the terminal by following the Repairing Connector Terminals procedure.
16. Insert the repaired terminal back into the cavity. Repeat the diagnostic procedure to verify the repair and reconnect the connector bodies.