

2022 CHEVROLET CORVETTE SERVICE MANUAL

- **SEARCH**

1. **Power and Signal Distribution**

2. **Wire and Connector Repair**

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1.5, 2.8 MCP Series Connectors

Special Tools

- J-38125-560A
- J-38125-212

For equivalent regional tools, refer to Special Tools.

Connector Removal Procedure

1. Click here for full size
2. Slide the CPA to the released position by sliding it away from the lever.
3. Click here for full size
4. While pushing down on the CPA, rotate the cam lever to the released position.
5. Click here for full size
6. Once the cam lever is fully released gently pull the connector assembly away from the mating component to remove it.

Terminal Removal Procedure

1.5 Terminals

1. Click here for full size
2. Insert a small flat blade screwdriver into the front of the connector To release the TPA .
3. Click here for full size
4. Spread the arms of the mating lever so that it can be rotated back to the front.
5. Click here for full size
6. Remove the wire tie from the connector, being careful not to damage any wires.
7. Click here for full size
8. Insert the J-38125-560A removal tool straight into the front of the cavity. Deflect the terminal tangs to unseat the terminal and gently pull on the wire to remove the terminal from the connector.

2.8 Terminals

1. Click here for full size
2. Insert a small flat blade screwdriver into the front of the connector To release the TPA .
3. Click here for full size
4. Spread the arms of the mating lever so that it can be rotated back to the front.
5. Click here for full size
6. Remove the wire tie from the connector, being careful not to damage any wires.
7. Click here for full size

8. Insert the J-38125-212 removal tool straight into the front of the cavity. Deflect the terminal tangs to unseat the terminal and gently pull on the wire to remove the terminal from the connector.

Terminal Installation Procedure

- [Click here for full size](#)
 - 1.5 Terminals
 - [Click here for full size](#)
 - 2.8 Terminals
1. Align the terminal to the connector properly using the figures above,
 2. Once terminal is properly aligned, insert terminal straight into the cavity. A click will be heard or felt when the terminal is fully seated, and the locks are engaged. Gently pull on wire to verify it is fully seated.
 3. [Click here for full size](#)
 4. Use a small screwdriver to lock the TPA.
 5. [Click here for full size](#)
 6. Bundle the wires together to exit the connector and use a wire tie to hold them in position.