

2022 CHEVROLET CORVETTE SERVICE MANUAL

- **SEARCH**

1. **Power and Signal Distribution**

2. **Wire and Connector Repair**

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1.5, 2.8 Series Connectors (Female)

Special Tools

J-38125-215A

For equivalent regional tools, refer to Special Tools.

Connector Removal Procedure

1. If Equipped with a CPA, Slide the CPA to the released position by sliding it away from the mating component.
2. Click here for full size
3. While depressing the connector latch, gently pull the connector from the component.

Terminal Removal Procedure

1. Click here for full size
2. Click here for full size
3. Note:

The removal and installation procedure for the 1.5 and 2.8 terminals are the same.

4. Release the terminal position assurance (TPA) by using a small screwdriver to pry the TPA up and away from the connector body, until fully released as shown above.
5. Click here for full size
6. Gently insert removal tool J-38125-215A into the terminal service hole of the terminal being serviced as shown above.
7. Push straight down into the hole to release the terminal locking tab.
8. Click here for full size
9. Once the locking finger is disengaged, gently pull on the wire to remove the terminal from the connector.

Terminal Installation Procedure

1. Note:

The removal and installation procedure for the 1.5 and 2.8 terminals are the same.

2. With the TPA in the released position, position the terminal to the connector so that the locking feature on the terminal is lined up to the locking feature on the connector.
3. Gently insert the terminal into the cavity until an audible or tactile click is heard or felt.
4. Once the terminal is inserted, gently pull on the wire to ensure it has been fully seated in the connector.
5. Carefully push the TPA back down until it's fully seated in locked position.