

2022 CHEVROLET CORVETTE SERVICE MANUAL

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Bosch Connectors (ECM)

Special Tools

- *EL-38125-550*™,™ Terminal Release Tool Kit
- *EL-38125-580*™,™ Terminal Release Tool Kit
- *J-38125-213*™,™ Terminal Release Tool
- *J-38125-556*™,™ Terminal Release Tool

For equivalent regional tools, refer to Special Tools.

Terminal Removal Procedure

Other List:graphic

1. Locate the assist lever on the top of the connector. Move the assist lever to the forward position.
2.
Click here for full size
3. Disconnect the connector from the component.
4.
Click here for full size
5. Locate the dress cover locking tabs at the corners of the connector. Use a small flat-blade tool to release the locking tabs and remove the dress cover.
6.
Click here for full size
7. The terminal positive assurance (TPA) is located in the front of the connector.
8.
Click here for full size
9. Use a small flat-blade tool to remove TPA from the connector.
10.
Click here for full size
11. Use the J-38125-213 or the J-38125-556 tool to release the terminals by inserting the tool into the terminal release cavity.
12. 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.
13. Repair the terminal by following the Repairing Connector Terminals procedure.
14. Insert the repaired terminal back into the cavity. Repeat the diagnostic procedure to verify the repair and reconnect the connector bodies.
15. Note:

Ensure that the dress cover and connector body are both in the released position before reassembling. Failure to do so may cause damage to the connector and component.
16. Reconnect the connector bodies.