

2022 CHEVROLET CORVETTE SERVICE MANUAL

- SEARCH

1. Engine/Propulsion
2. Engine Controls and Fuel - 6.2L (LT2)
3. Repair Instructions
- 4.

Fuel Pressure Relief

Warning:

Fuel that flows out at high pressure can cause serious injury to the skin and eyes. ALWAYS depressurize the fuel system before removing components that are under high fuel pressure.

Warning:

Remove the fuel tank cap and relieve the fuel system pressure before servicing the fuel system in order to reduce the risk of personal injury. After you relieve the fuel system pressure, a small amount of fuel may be released when servicing the fuel lines, the fuel injection pump, or the connections. In order to reduce the risk of personal injury, cover the fuel system components with a shop towel before disconnection. This will catch any fuel that may leak out. Place the towel in an approved container when the disconnection is complete.

Warning:

After completing this procedure, disconnect the battery before opening any fuel line. Failure to disconnect the battery will result in fuel pump activation and fuel spray.

Scan Tool Method "Preferred"

1. Install scan tool with ignition on, engine running.
2. Use control function: Fuel Pump Command = Off.
3. Allow the engine to idle until the engine stops. The engine will stop in approximately 5-30 sec.
4. Repeat step 3. Allow the engine to idle until the engine stops. The engine will stop in approximately 5-30 sec.
5. Turn the ignition OFF.

Alternate Method "If a scan tool is not available"

1. Disable the fuel pump by removing the B+ fuel pump control module fuse. Electrical Center Identification Views
2. Start the vehicle and allow the engine to idle until the engine stops. The engine will stop in approximately 5-20 seconds.
3. Attempt to restart the vehicle to ensure pressure has dropped to a minimal level.
4. Turn the ignition OFF.