

2022 CHEVROLET CORVETTE SERVICE MANUAL

- SEARCH

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

Fuel Level Sensor Replacement

Special Tools

CH&A“52075&, Fuel Pump Lock Ring Wrench

Equivalent regional tools: Special Tools

Removal Procedure

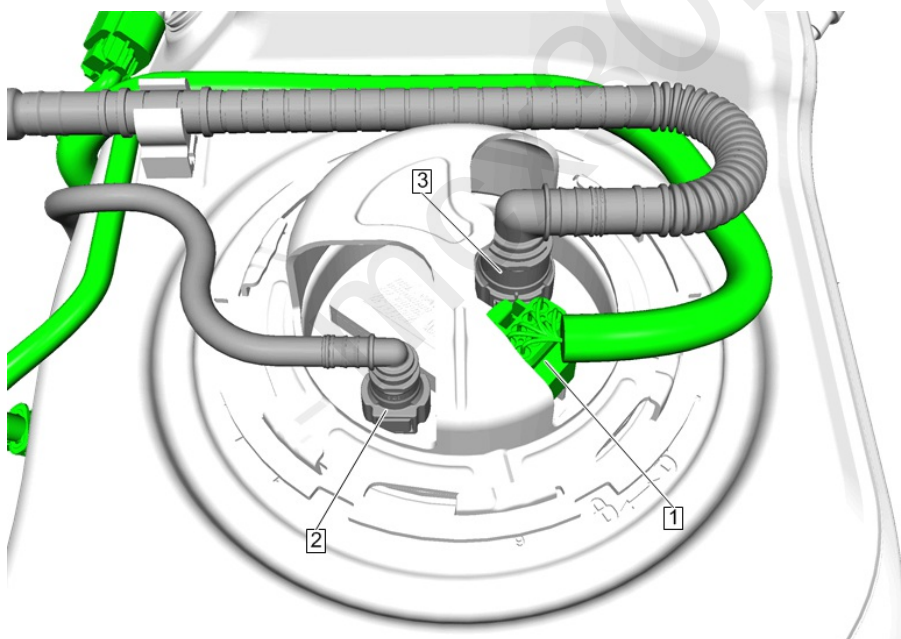
Warning:

Refer to Diesel/Gasoline Vapors Warning.

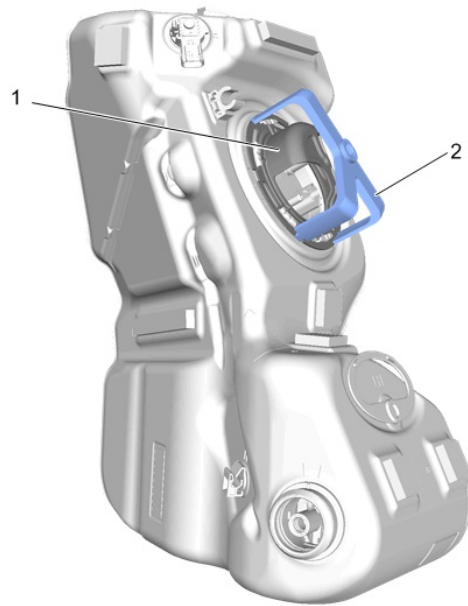
Warning:

Refer to Safety Glasses Warning.

1. Fuel Tank - Left Side >> Remove - Fuel Tank Replacement - Left Side



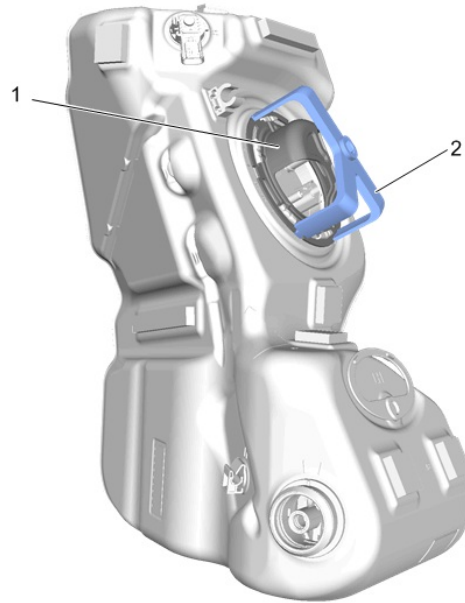
2.
Click here for full size
3. Fuel Sender Wiring Harness (1>) >> Disconnect
4. Fuel Feed Hose (2>) >> Disconnect - Plastic Collar Quick Connect Fitting Service
5. Fuel Feed and Evaporative Emission Pipe (3>) >> Disconnect - Plastic Collar Quick Connect Fitting Service



6. [Click here for full size](#)
7. Fuel Pump Lock Ring (1) >> Remove - CH&A“52075&A Fuel Pump Lock Ring Wrench (2)
8. [Click here for full size](#)
9. Vent Pipe (1>) >> Disconnect - Plastic Collar Quick Connect Fitting Service
10. Electrical Connector (2>) >> Disconnect
11. Fuel Pump (3>) >> Disconnect - Plastic Collar Quick Connect Fitting Service
12. Retaining Clip (4>) >> Unclip
13. [Click here for full size](#)
14. Fuel Level Sensor (1) >> Remove
15. O-Ring (2) >> Remove and DISCARD

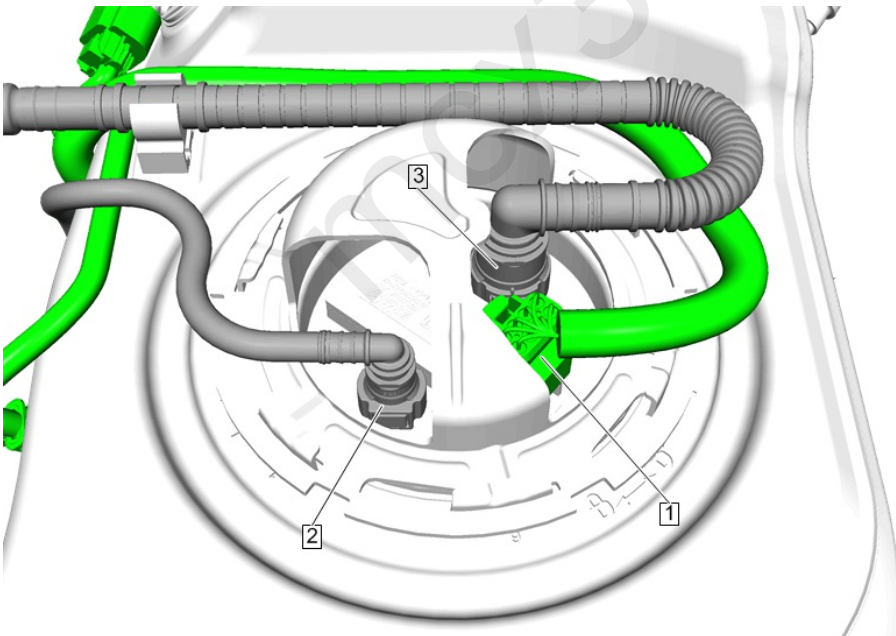
Installation Procedure

1. [Click here for full size](#)
2. O-Ring (2) >> Install NEW
3. Note:
Ensure the tube is still in the sensor when installing.
4. Fuel Level Sensor (1) >> Install
5. [Click here for full size](#)
6. Retaining Clip (4>) >> Clip
7. Fuel Pump (3>) >> Connect - Plastic Collar Quick Connect Fitting Service
8. Electrical Connector (2>) >> Connect
9. Vent Pipe (1>) >> Connect - Plastic Collar Quick Connect Fitting Service



10.
[Click here for full size](#)

11. Fuel Pump Lock Ring (1) >> Install - CH&A"52075&A Fuel Pump Lock Ring Wrench (2)



12.
[Click here for full size](#)

13. Fuel Feed and Evaporative Emission Pipe (3>) >> Connect - Plastic Collar Quick Connect Fitting Service

14. Fuel Feed Hose (2>) >> Connect - Plastic Collar Quick Connect Fitting Service

15. Fuel Sender Wiring Harness (1>) >> Connect

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