

2022 CHEVROLET CORVETTE SERVICE MANUAL

- **SEARCH**

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

Fuel Tank Crossover Pipe Replacement

Warning:

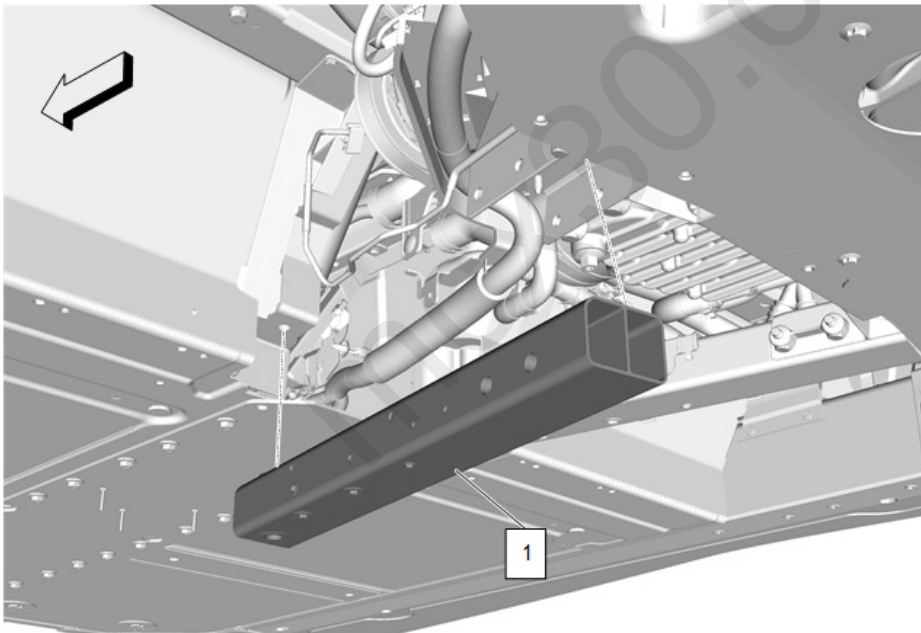
Refer to Diesel/Gasoline Vapors Warning.

Warning:

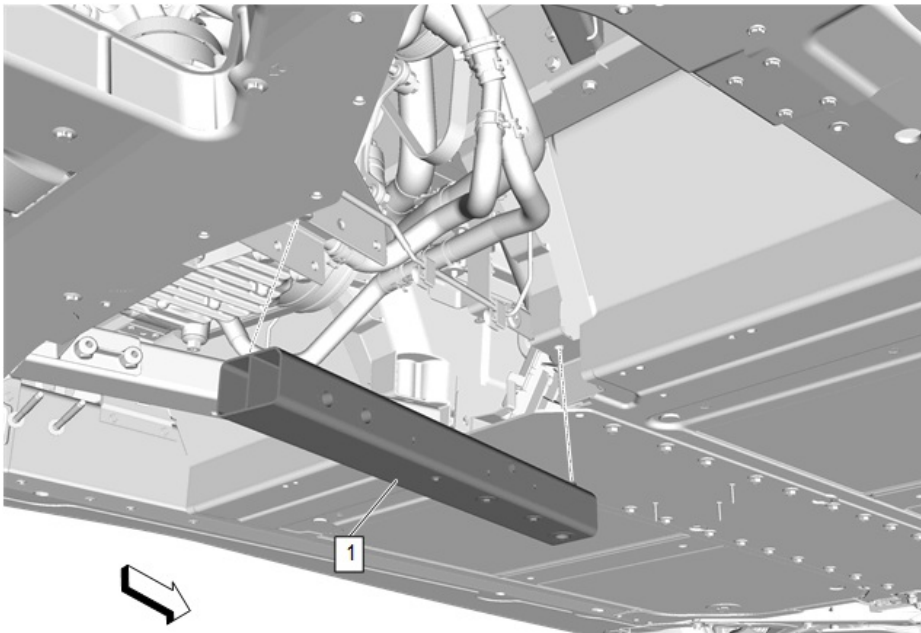
Refer to Safety Glasses Warning.

Removal Procedure

1. Relieve the fuel system pressure. Fuel Pressure Relief
2. Disconnect the battery negative cable. Battery Negative Cable Disconnection and Connection
3. Drain the fuel tank. Fuel Tank Draining
4. Raise and support the vehicle. Lifting and Jacking the Vehicle

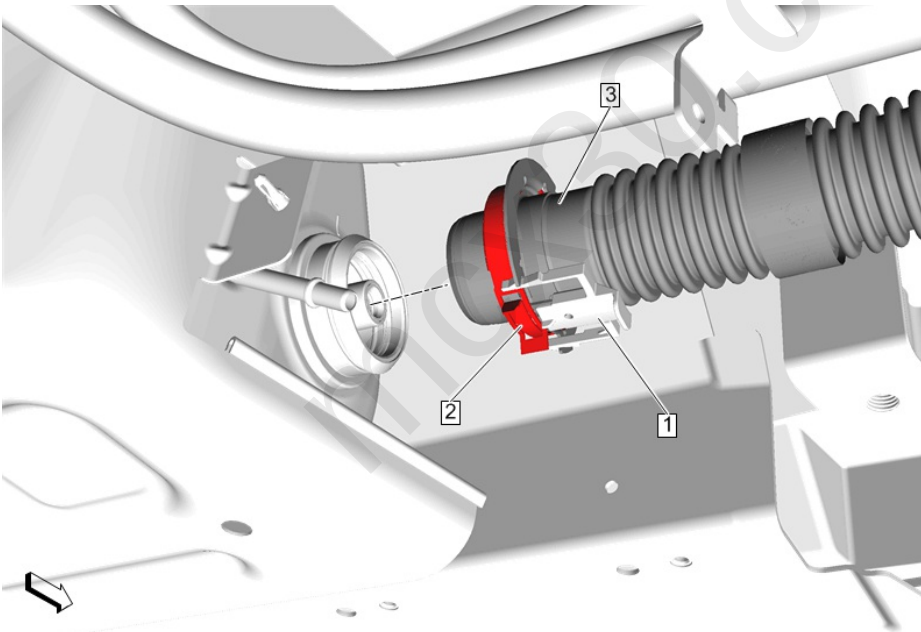


5. [Click here for full size](#)
6. Rear Suspension Front Extension - Left Side (1>) >> Remove - Rear Suspension Front Extension Replacement - Left Side



7.
[Click here for full size](#)

8. Rear Suspension Front Extension - Right Side (1>) >> Remove - Rear Suspension Front Extension Replacement - Right Side



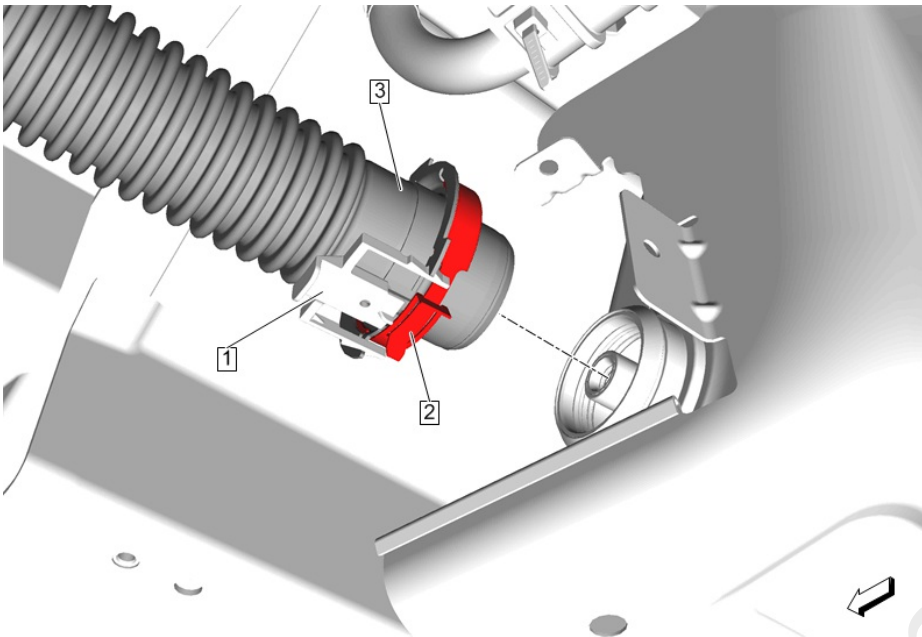
9.
[Click here for full size](#)

10. Fuel Feed Pipe Clip (1>) >> Release

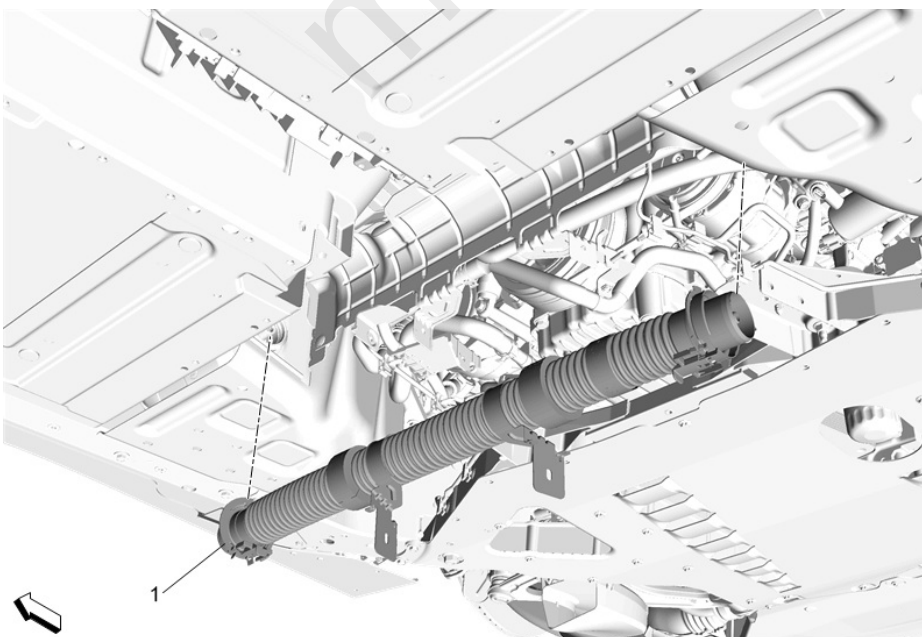
11. Note:

Observe the position of the 4 seals and 3 seal retainers that may be displaced during removal.

12. Squeeze the crossover pipe retainer tabs on the clamp (2>) and disconnect the crossover pipe (3>) from the fuel tank by pulling down slightly on the center of the crossover pipe while pulling the pipe straight out of the fuel tank connection.



13. [Click here for full size](#)
14. Fuel Feed Pipe Clip (1>) >> Release
15. Note:
Observe the position of the 4 seals and 3 seal retainers that may be displaced during removal.
16. Squeeze the crossover pipe retainer tabs on the clamp (2>) and disconnect the crossover pipe (3>) from the fuel tank by pulling down slightly on the center of the crossover pipe while pulling the pipe straight out of the fuel tank connection.

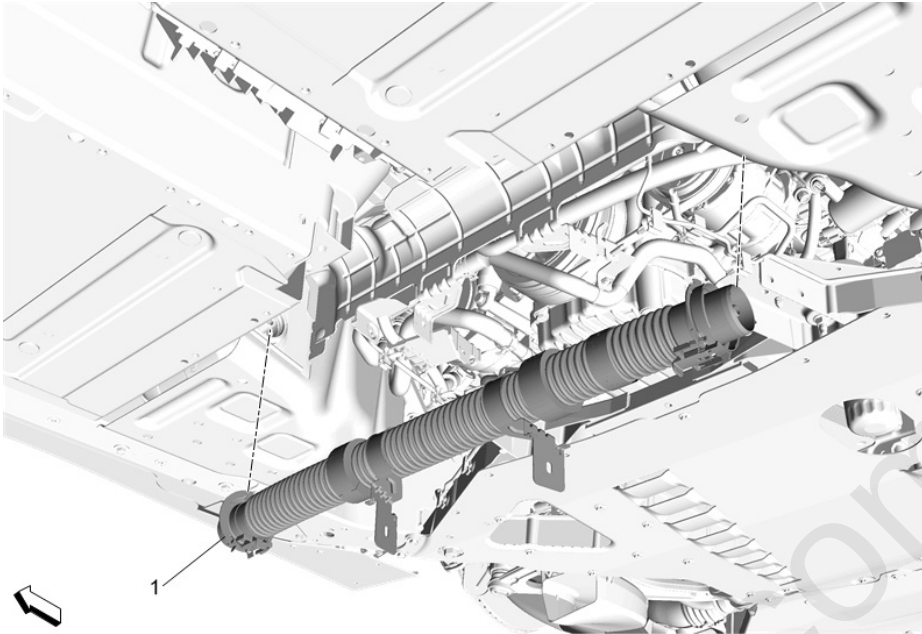


- 17.

[Click here for full size](#)

18. Fuel Tank Crossover Pipe (1>) >> Remove

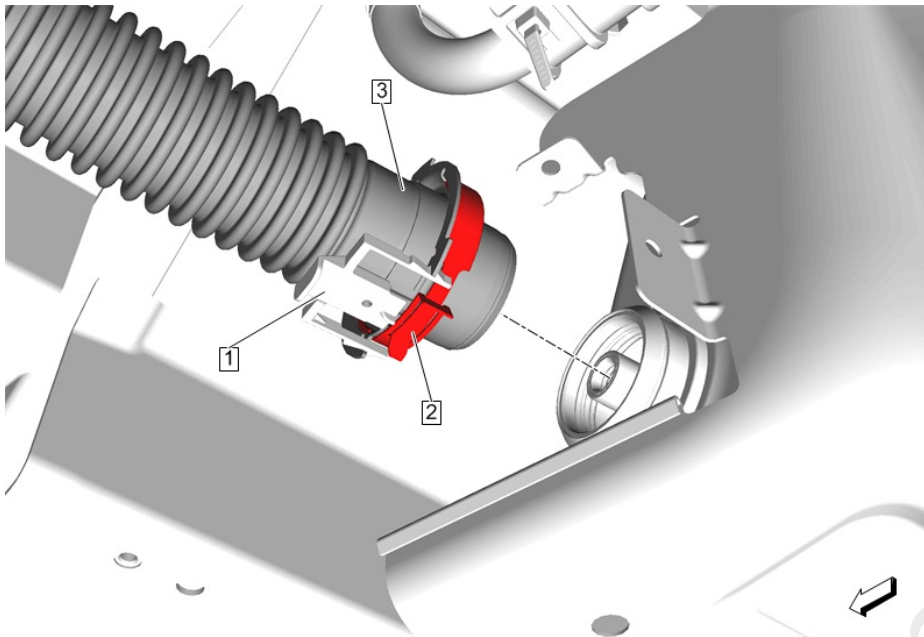
Installation Procedure



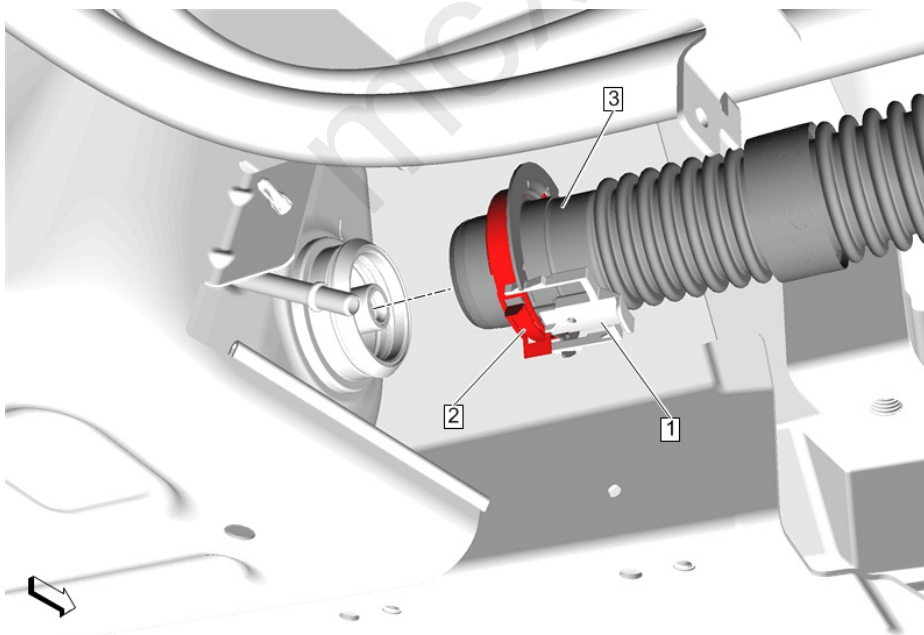
1. [Click here for full size](#)
2. Note:

Make sure all seals and seal retainers are in position at both fuel tanks prior to installing the fuel tank crossover pipe.

3. Fuel Tank Crossover Pipe (1>) >> Install

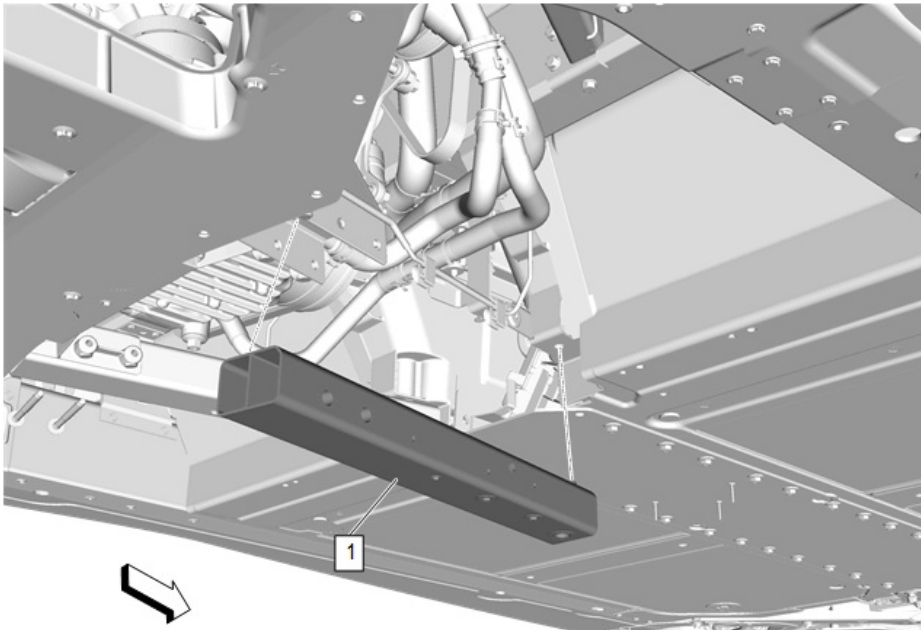


4. [Click here for full size](#)
5. Squeeze the crossover pipe retainer tabs on the clamp (2>) and connect the crossover pipe (3>) to the fuel tank while inserting the pipe straight in the fuel tank connection.
6. Fuel Feed Pipe Clip (1>) >> Engage



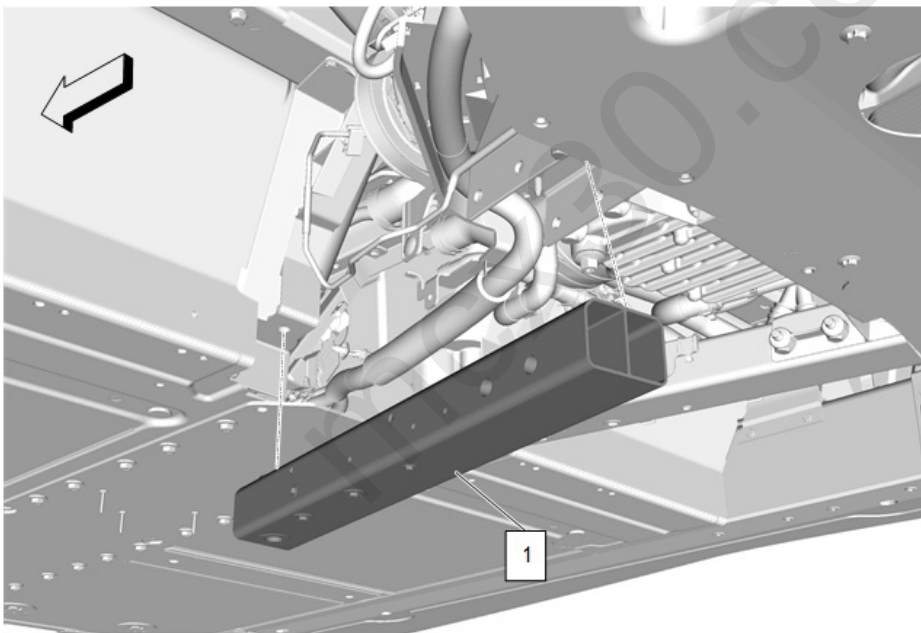
7. [Click here for full size](#)
8. Squeeze the crossover pipe retainer tabs on the clamp (2>) and connect the crossover pipe (3>) to the fuel tank while inserting the pipe straight in the fuel tank connection.

9. Fuel Feed Pipe Clip (1>) >> Engage



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

11. Rear Suspension Front Extension - Right Side (1>) >> Install - Rear Suspension Front Extension Replacement - Right Side



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

13. Rear Suspension Front Extension - Left Side (1>) >> Install - Rear Suspension Front Extension Replacement - Left Side

14. Lower the vehicle.

15. Refill the fuel tank.

16. Connect the battery negative cable. [Battery Negative Cable Disconnection and Connection](#)

17. Check for any fuel leaks.