

2022 CHEVROLET CORVETTE SERVICE MANUAL

- **SEARCH**

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

Evaporative Emission Canister Purge Solenoid Valve Replacement (Coupe)

Warning:

Refer to Diesel/Gasoline Vapors Warning.

Warning:

Refer to Safety Glasses Warning.

Removal Procedure

1. Click here for full size
2. Disconnect the evaporative emission canister purge solenoid valve electrical connector.
3. Evaporative Emission Canister Purge Solenoid Valve Bolt (1>) >> Remove
4. { If equipped } Back Body Opening Frame Side Filler - Right Side >> Remove - Back Body Opening Frame Side Filler Replacement
5. Click here for full size
6. Evaporative Emission Canister Purge Front Pipe (1>) @ Evaporative Emission Canister Vent Pipe Clip (2>) >> Remove [5>x]
7. Evaporative Emission Canister Purge Front Pipe (1>) >> Disconnect - Metal Collar Quick Connect Fitting Service
8. Click here for full size
9. Remove the evaporative emission canister purge front pipe and evaporative emission canister purge solenoid valve (1) together as an assembly.

Installation Procedure

1. Click here for full size
2. Install the evaporative emission canister purge front pipe and evaporative emission canister purge solenoid valve (1) together as an assembly.
3. Click here for full size
4. Evaporative Emission Canister Purge Front Pipe (1>) >> Connect - Metal Collar Quick Connect Fitting Service
5. Evaporative Emission Canister Purge Front Pipe (1>) @ Evaporative Emission Canister Vent Pipe Clip (2>) >> Install [5>x]
6. { If equipped } Back Body Opening Frame Side Filler - Right Side >> Install - Back Body Opening Frame Side Filler Replacement
7. Click here for full size
8. Caution:

Refer to Fastener Caution.
9. Evaporative Emission Canister Purge Solenoid Valve Bolt (1>) >> Install and tighten 10N·m(89 lb in)
10. Connect the evaporative emission canister purge solenoid valve electrical connector.