

2022 CHEVROLET CORVETTE SERVICE MANUAL

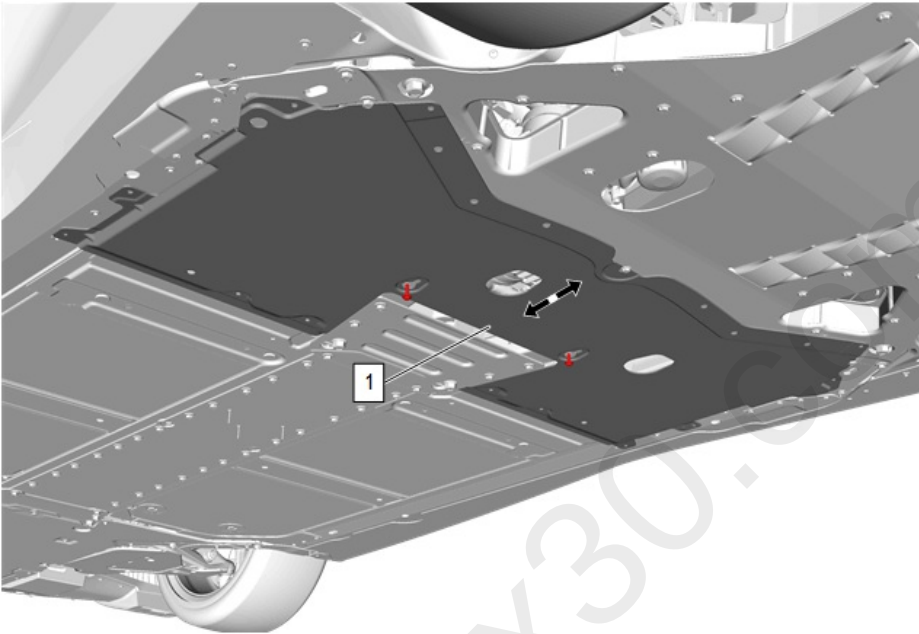
- SEARCH

1. Engine/Propulsion
2. Engine Heating and Cooling
3. Repair Instructions
- 4.

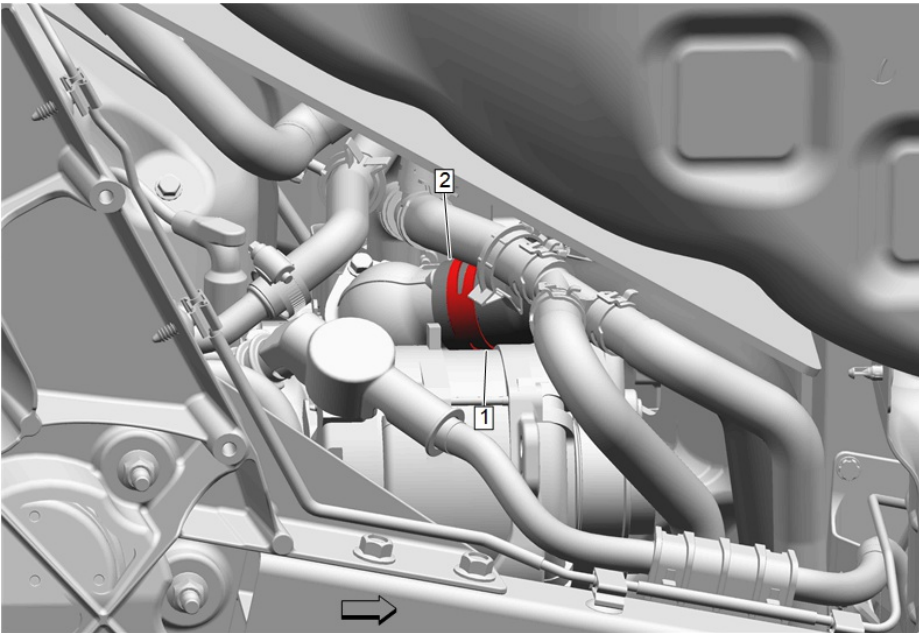
Engine Coolant Thermostat Replacement - At Engine Coolant Manifold

Removal Procedure

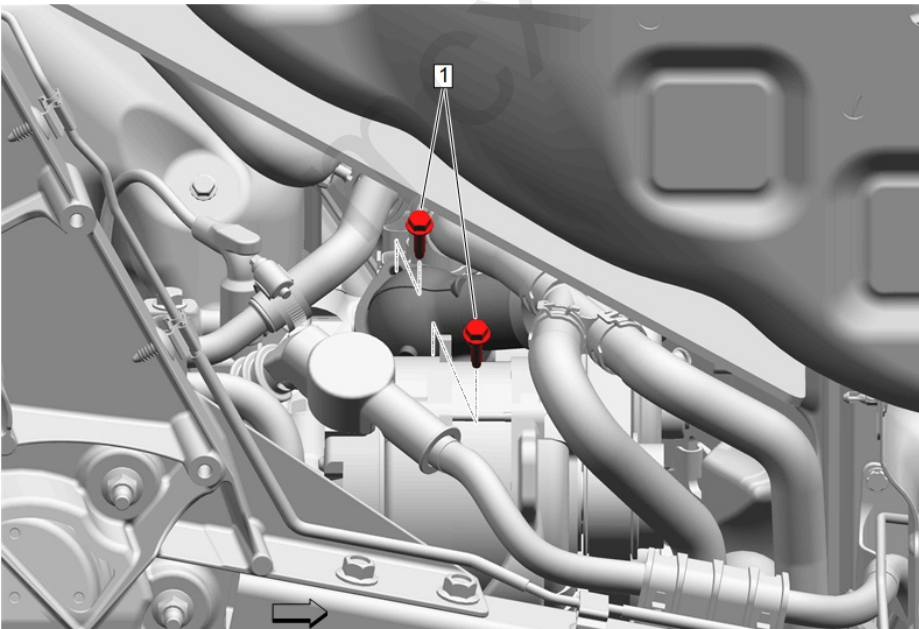
1. Drain the cooling system. Cooling System Draining and Filling



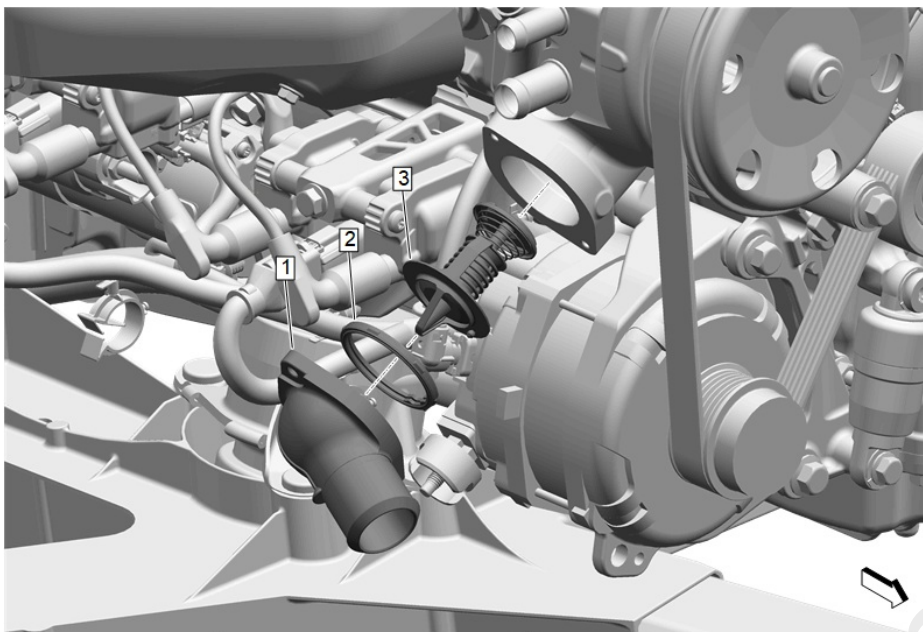
2. [Click here for full size](#)
3. Underbody Rear Air Rear Deflector (1) >> Remove - Underbody Rear Air Deflector Replacement



4. [Click here for full size](#)
5. Hose Clamp (1) >> Disengage - Hose Clamp Replacement Guidelines - Spring Type
6. Radiator Outlet Hose (2) @ Water Pump Inlet >> Remove - Radiator Outlet Hose Replacement

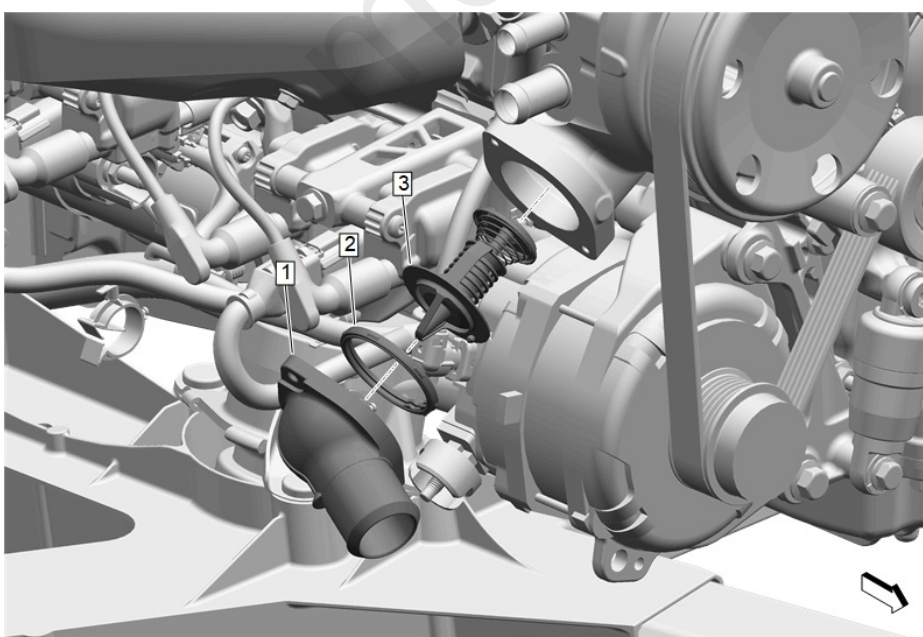


7. [Click here for full size](#)
8. Water Pump Bolt (1) >> Remove [2x]



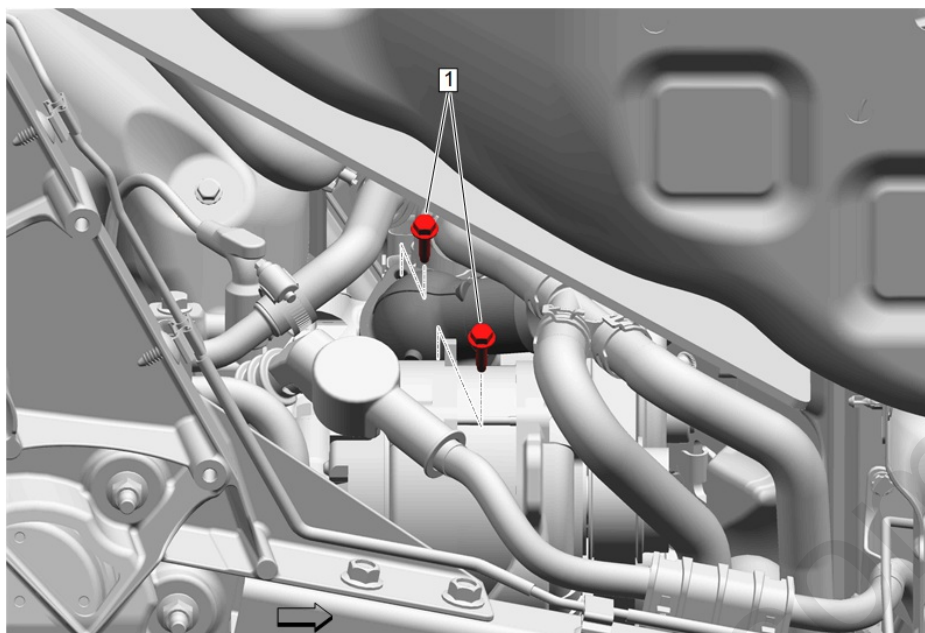
9. [Click here for full size](#)
10. Water Pump Inlet (1) >> Remove
11. Water Pump Gasket (2) >> Remove and DISCARD
12. Engine Coolant Thermostat (3) >> Remove and DISCARD

Installation Procedure

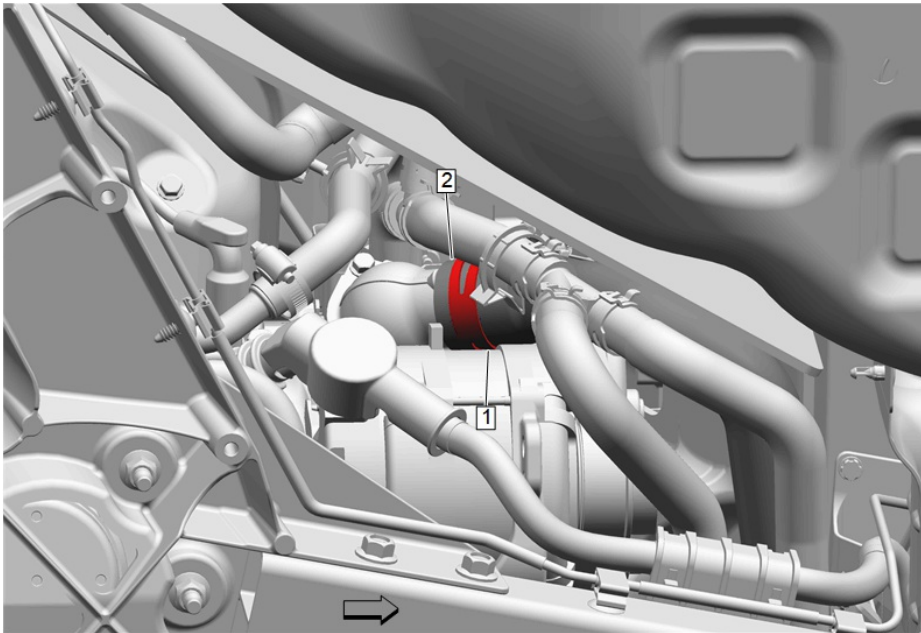


1. [Click here for full size](#)

2. Engine Coolant Thermostat (3) >> Install NEW
3. Water Pump Gasket (2) >> Install NEW
4. Water Pump Inlet (1) >> Install



5. [Click here for full size](#)
6. **Caution:**
Refer to Fastener Caution.
7. Water Pump Bolt (1) >> Install and tighten [2x]10 N-m (89 lb in)

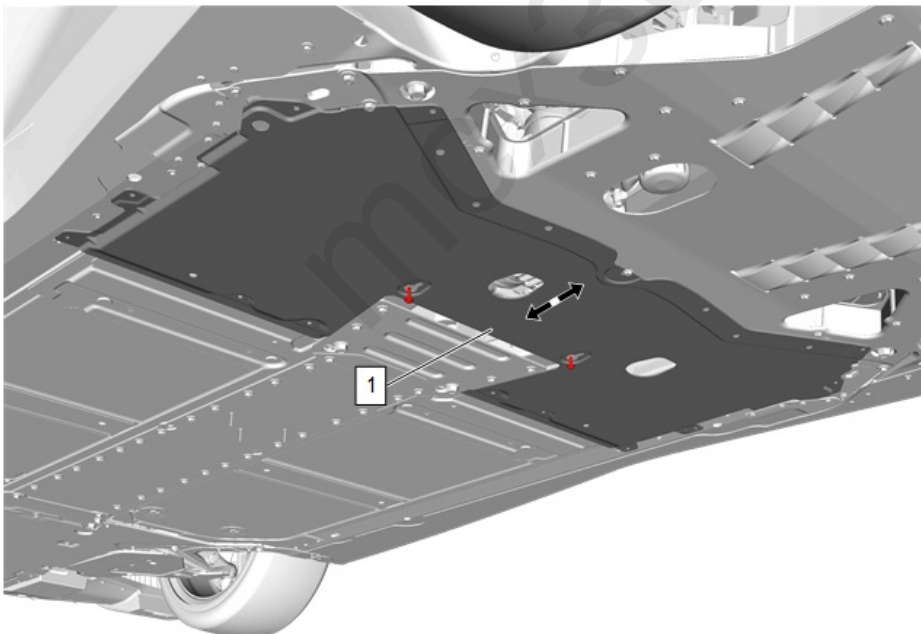


8.

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9. Radiator Outlet Hose (2) @ Water Pump Inlet >> Install - Radiator Outlet Hose Replacement

10. Hose Clamp (1) >> Engage - Hose Clamp Replacement Guidelines - Spring Type



11.

[Click here for full size](#)

12. Underbody Rear Air Rear Deflector (1) >> Install - Underbody Rear Air Deflector Replacement

13. Fill the cooling system. Cooling System Draining and Filling