

2022 CHEVROLET CORVETTE SERVICE MANUAL

- [SEARCH](#)

1. [HVAC](#)

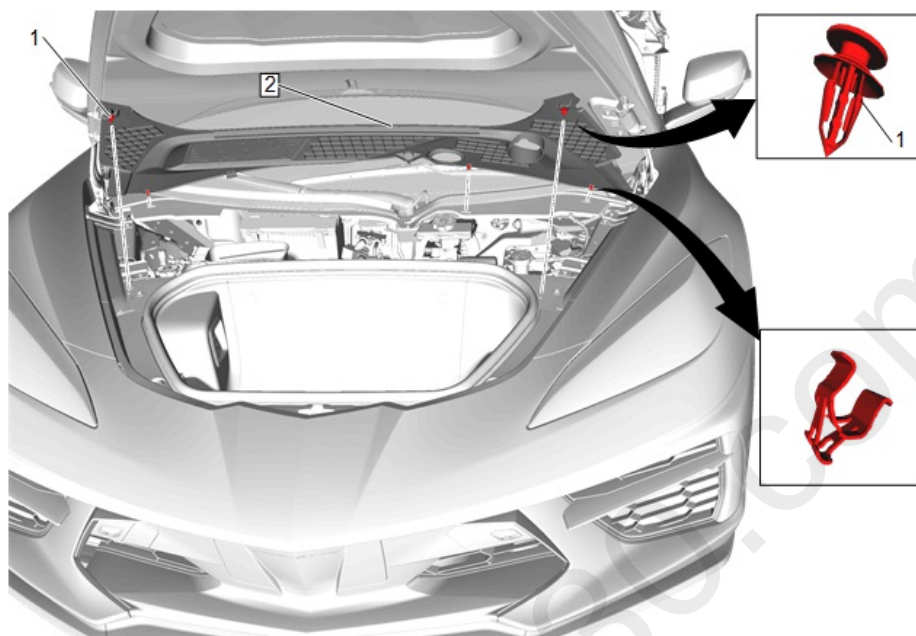
2. [Heating, Ventilation, and Air Conditioning](#)

3. [Repair Instructions](#)

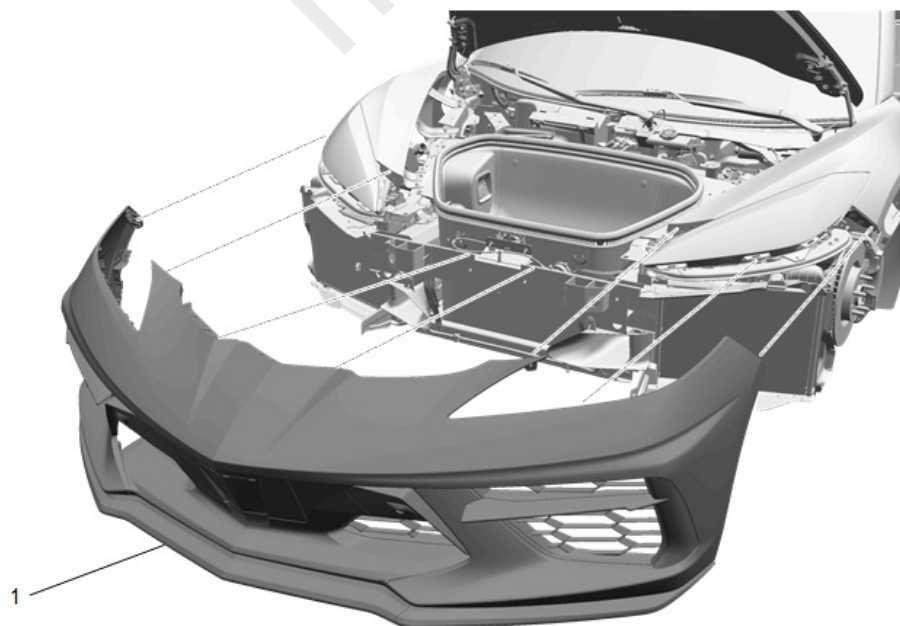
- 4.

Air Conditioning Condenser Replacement - Right Side

Removal Procedure

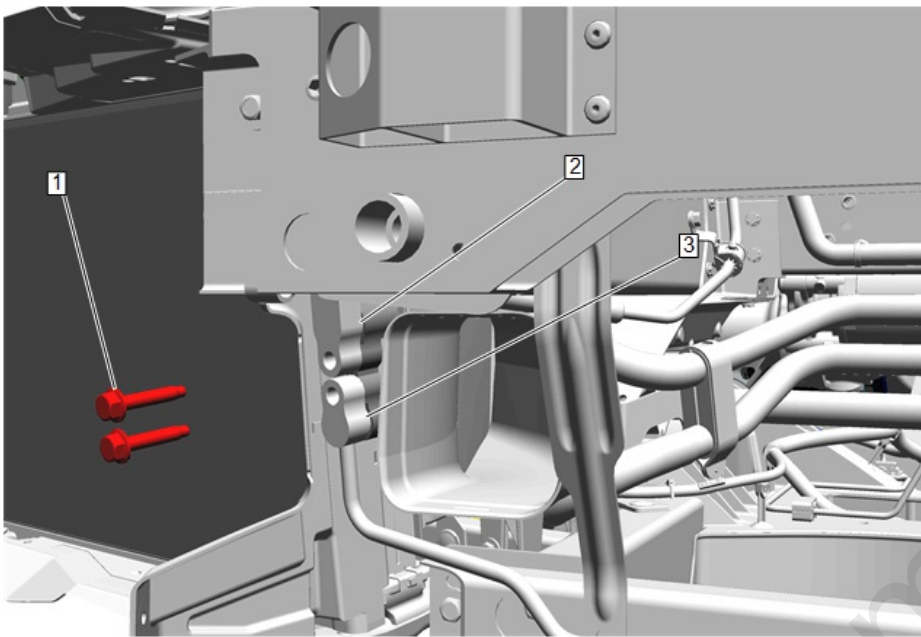


1. [Click here for full size](#)
2. Front Compartment Rear Access Cover (2) >>> Remove - Front Compartment Rear Access Cover Replacement
3. Recover the refrigerant. Refrigerant Recovery and Recharging



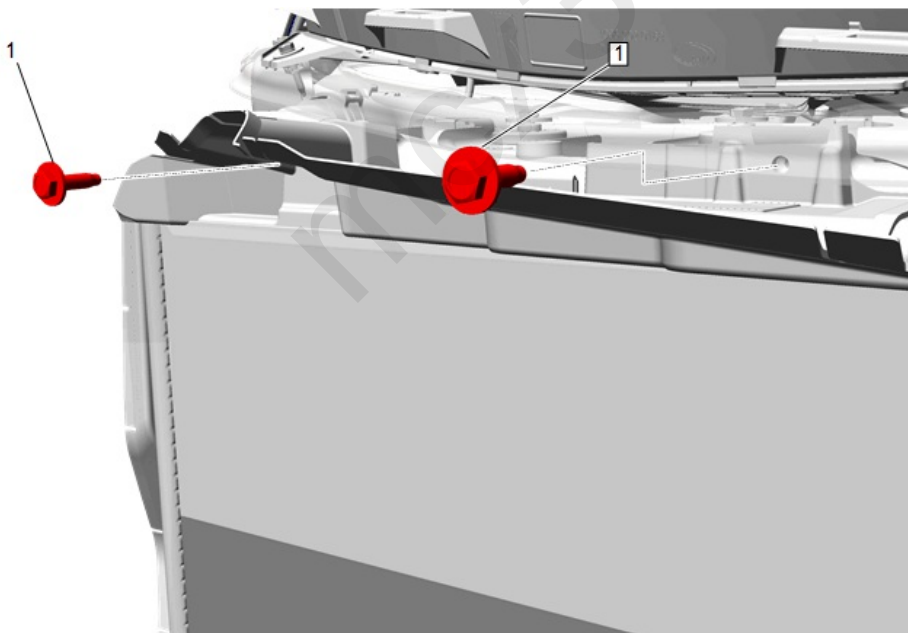
4. [Click here for full size](#)

5. Front Bumper Fascia (1) >> Remove - Front Bumper Fascia Removal and Installation
6. { If equipped } Front Brake Rotor Cooling Extension Duct - Right Side >> Remove - Front Brake Rotor Cooling Extension Duct Replacement



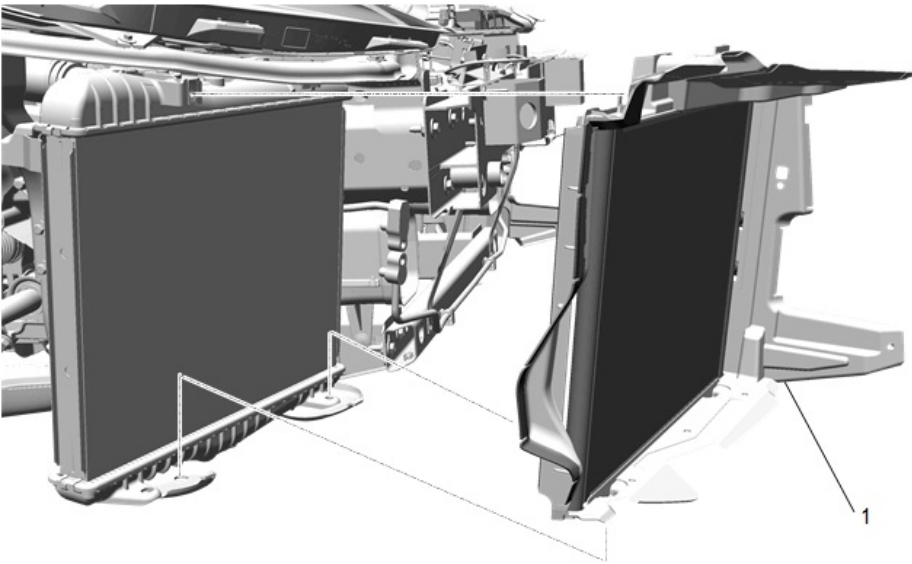
7.
[Click here for full size](#)

8. Air Conditioning Condenser Hose Bolt (1) >> Remove [2x]
9. Air Conditioning Condenser and Air Conditioning Evaporator Tube (2) @ Air Conditioning Condenser >> Remove
10. Air Conditioning Condenser Tube Connector (3) @ Air Conditioning Condenser >> Remove



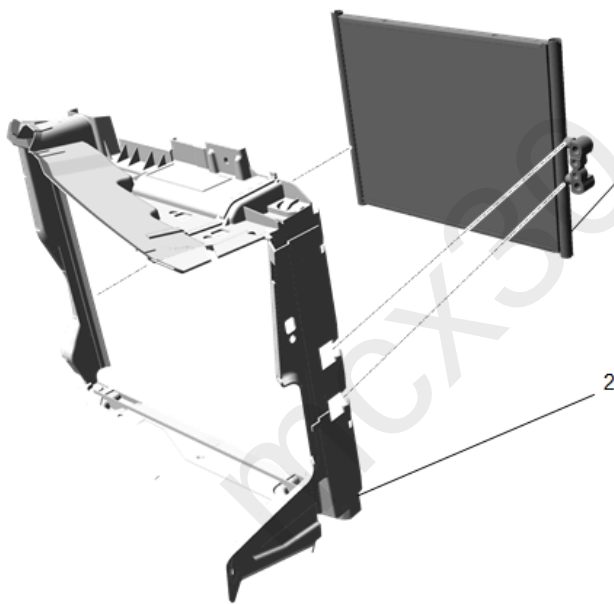
11.
[Click here for full size](#)

12. Auxiliary Radiator Front Duct Bolt (1) >> Remove [2x]



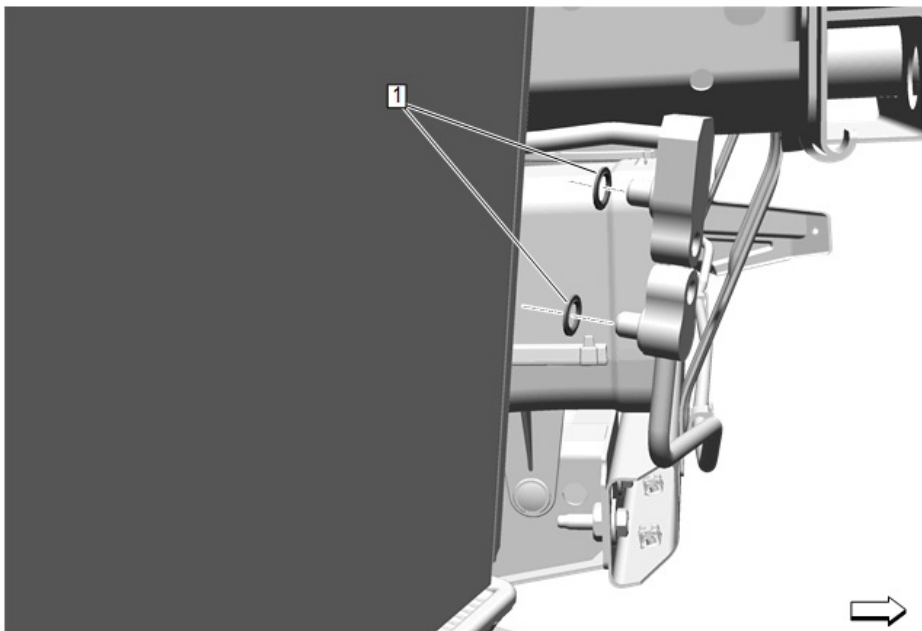
13.
[Click here for full size](#)

14. Remove the Air Conditioning Condenser/Radiator Air Inlet Duct (1) as an assembly.



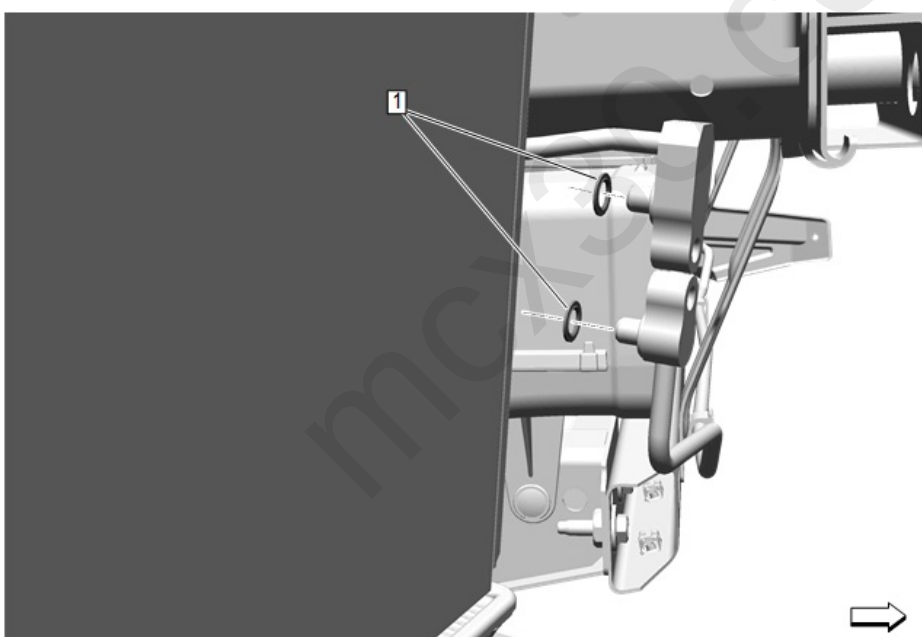
15.
[Click here for full size](#)

16. Air Conditioning Condenser (1) @ Radiator Air Inlet Duct (2) >>> Remove

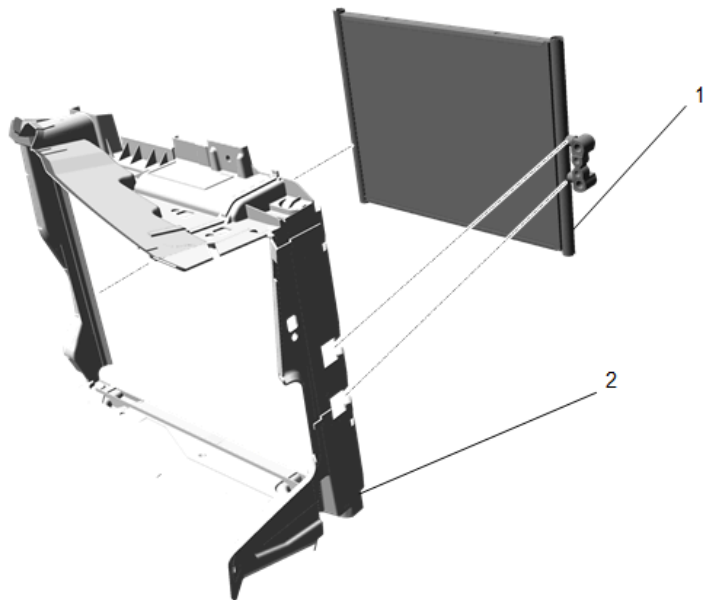


17. [Click here for full size](#)
18. Air Conditioning Sealing Washer (1) >> Remove and DISCARD [2x]

Installation Procedure

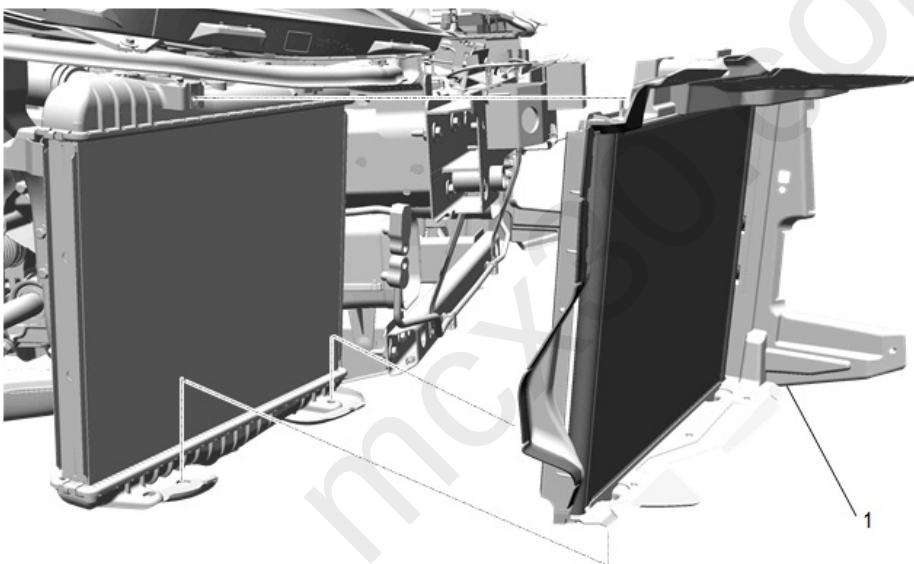


1. [Click here for full size](#)
2. Air Conditioning Sealing Washer (1) >> Install NEW [2x]



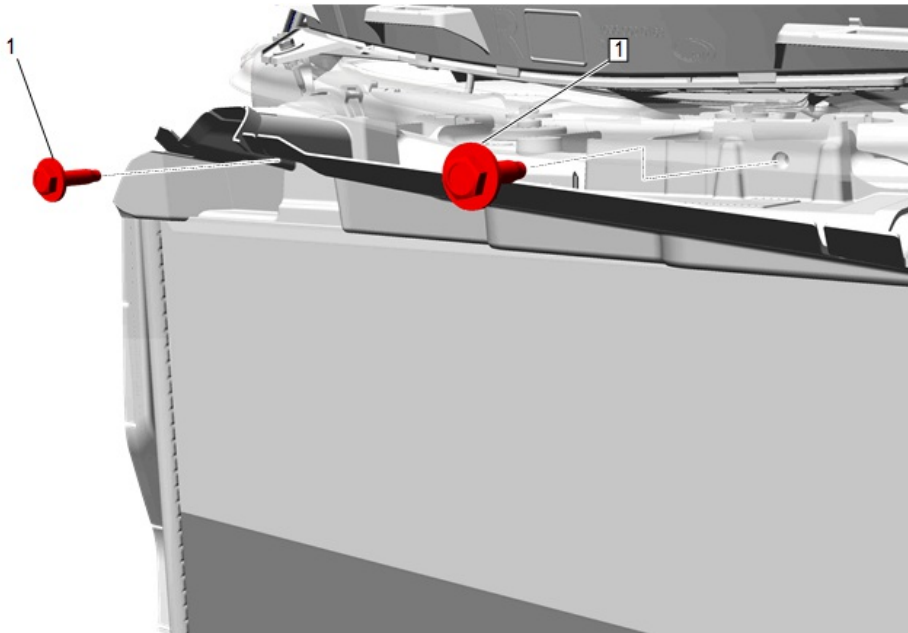
3.
[Click here for full size](#)

4. Air Conditioning Condenser (1) @ Radiator Air Inlet Duct (2) >>> Install



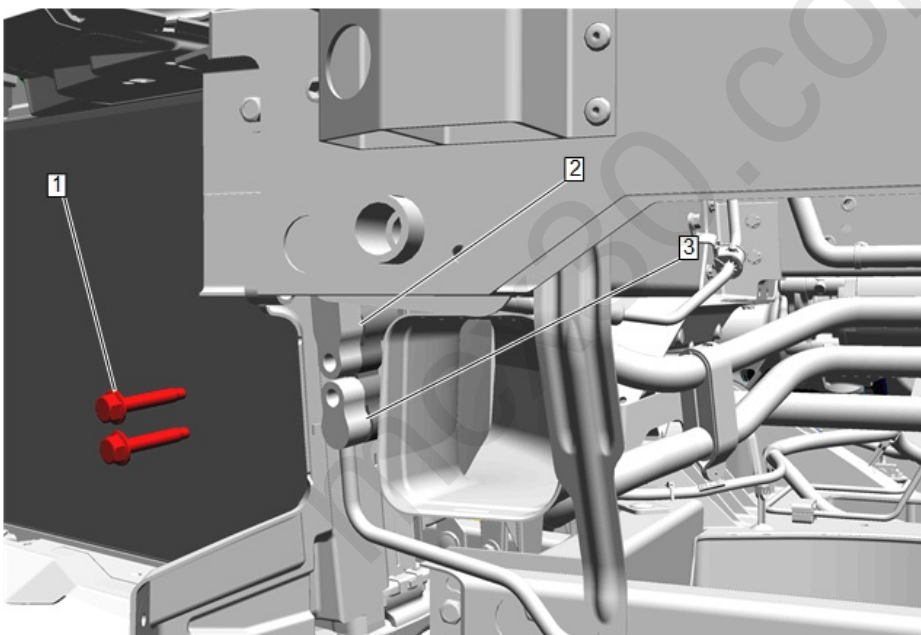
5.
[Click here for full size](#)

6. Install the Air Conditioning Condenser/Radiator Air Inlet Duct (1) as an assembly.



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

8. Auxiliary Radiator Front Duct Bolt (1) >> Install [2x] - Radiator Air Inlet Duct Replacement - Right Side



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

10. Air Conditioning Condenser Tube Connector (3) @ Air Conditioning Condenser >> Install

11. Air Conditioning Condenser and Air Conditioning Evaporator Tube (2) @ Air Conditioning Condenser >> Install

12. Caution:

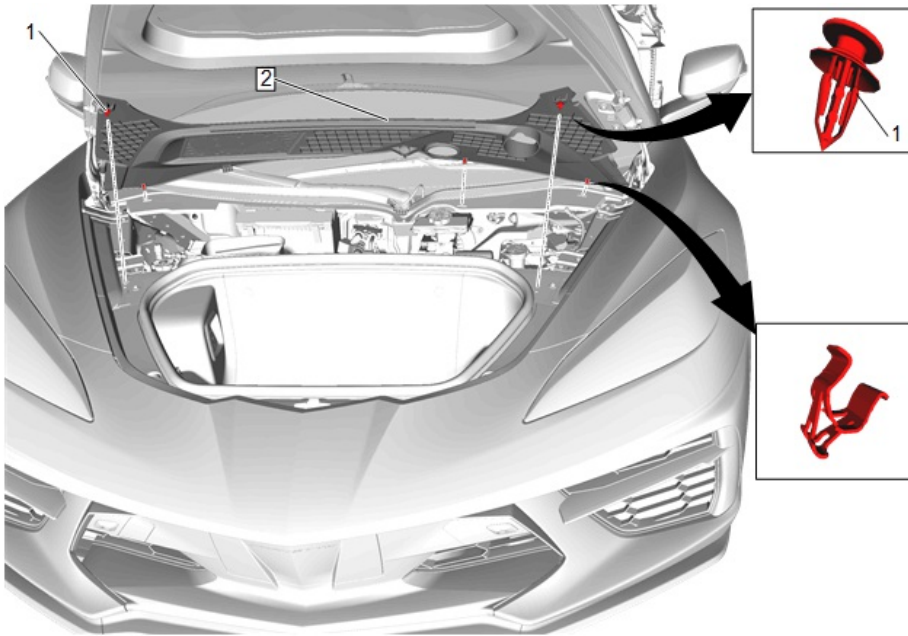
Refer to Fastener Caution.

13. Air Conditioning Condenser Hose Bolt (1) >> Install and tighten [2x]22 N-m (16 lb ft)

14. { If equipped } Front Brake Rotor Cooling Extension Duct - Right Side >> Remove - Front Brake Rotor Cooling Extension Duct Replacement

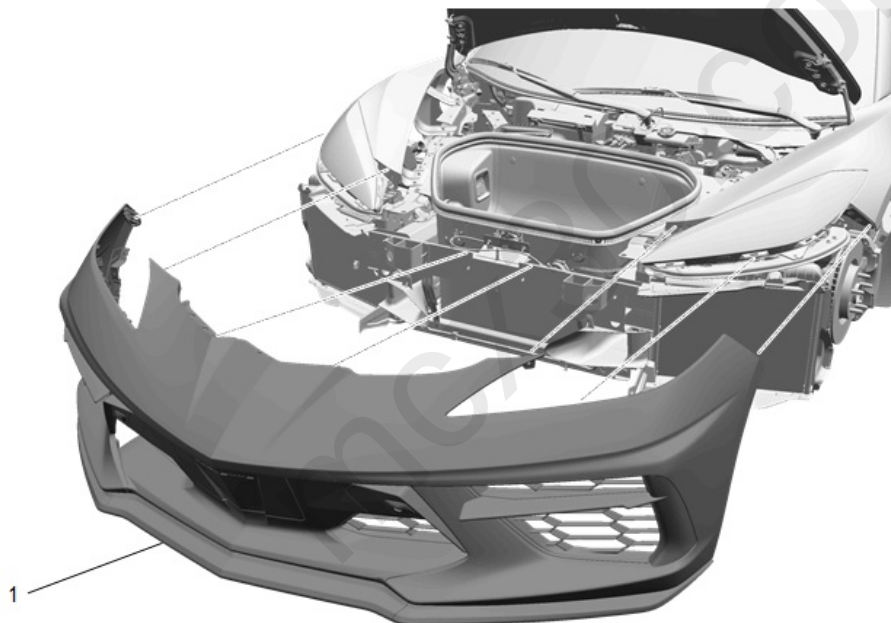
15. Evacuate and charge the refrigerant system. Refrigerant Recovery and Recharging

16. Check for refrigerant leaks.



17.
[Click here for full size](#)

18. Front Compartment Rear Access Cover (2) >> Install - Front Compartment Rear Access Cover Replacement



19.
[Click here for full size](#)

20. Front Bumper Fascia (1) >> Install - Front Bumper Fascia Removal and Installation