

# 2022 CHEVROLET CORVETTE SERVICE MANUAL

- **SEARCH**

1. **Brakes**
2. **Hydraulic Brakes**
3. **Repair Instructions**
- 4.

## **Rear Brake Pipe Replacement - Right Side**

Warning:

The battery must be disconnected to prevent the brake master cylinder from pressurizing the hydraulic system during its automated self diagnostic tests that can possibly occur when a door is opened or the key transmitter is activated. Failure to follow this precaution may cause personal injury.

Warning:

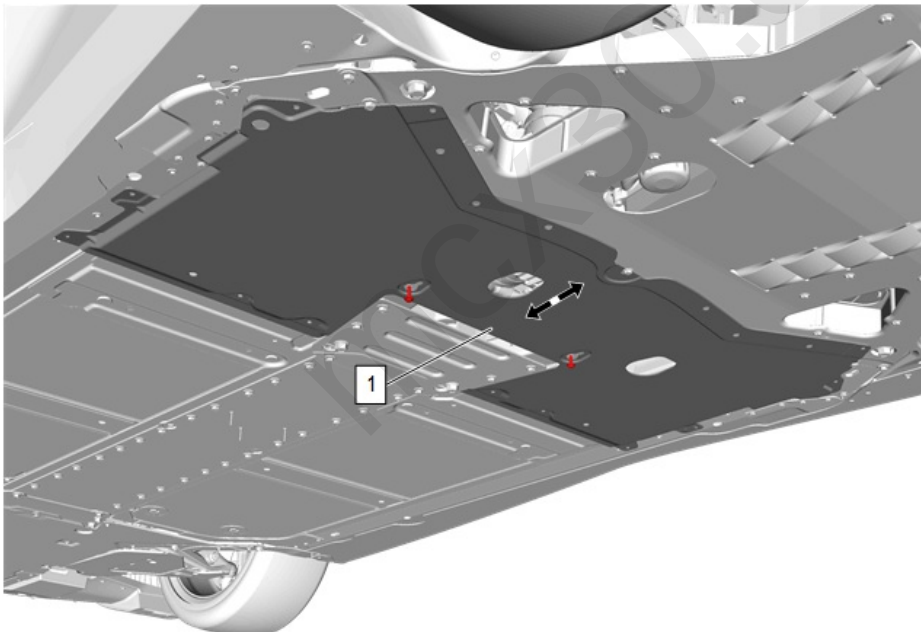
Refer to Brake Fluid Irritant Warning.

Caution:

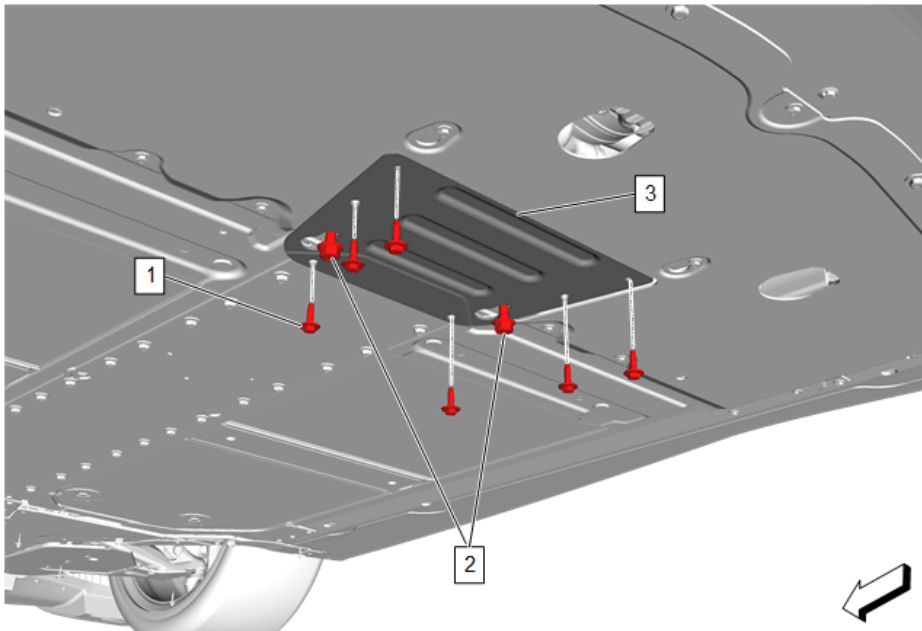
Refer to Brake Fluid Effects on Paint and Electrical Components Caution.

## **Removal Procedure**

1. Disconnect the battery negative cable. Battery Negative Cable Disconnection and Connection
2. Drain the coolant. Cooling System Draining and Filling

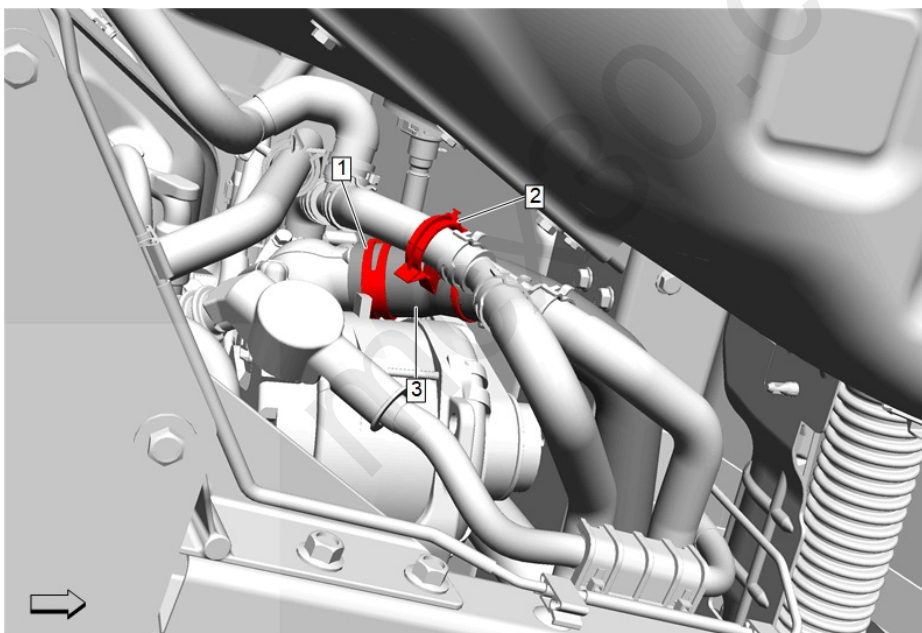


3. [Click here for full size](#)
4. Underbody Rear Air Deflector (1) >> Remove - Underbody Rear Air Deflector Replacement



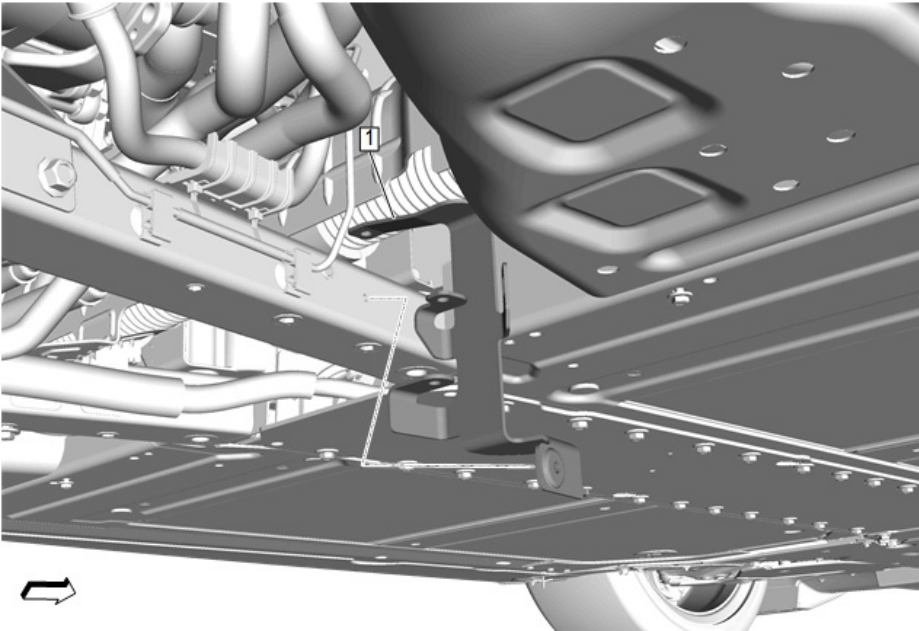
5.  
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6. Floor Panel Tunnel Panel Reinforcement (3) >>> Remove - Floor Panel Tunnel Panel Reinforcement Replacement



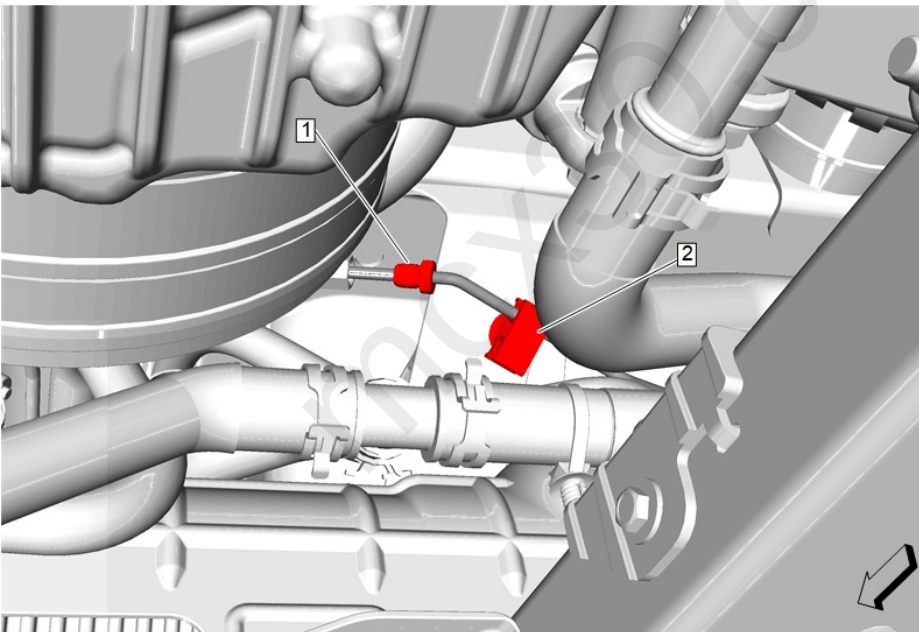
7.  
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8. Radiator Outlet Hose (3) >>> Remove - Radiator Outlet Hose Replacement - A/C Tube to Water Pump Inlet



9.  
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10. Radiator Outlet Pipe Bracket (1) >> Remove - Radiator Outlet Pipe Bracket Replacement



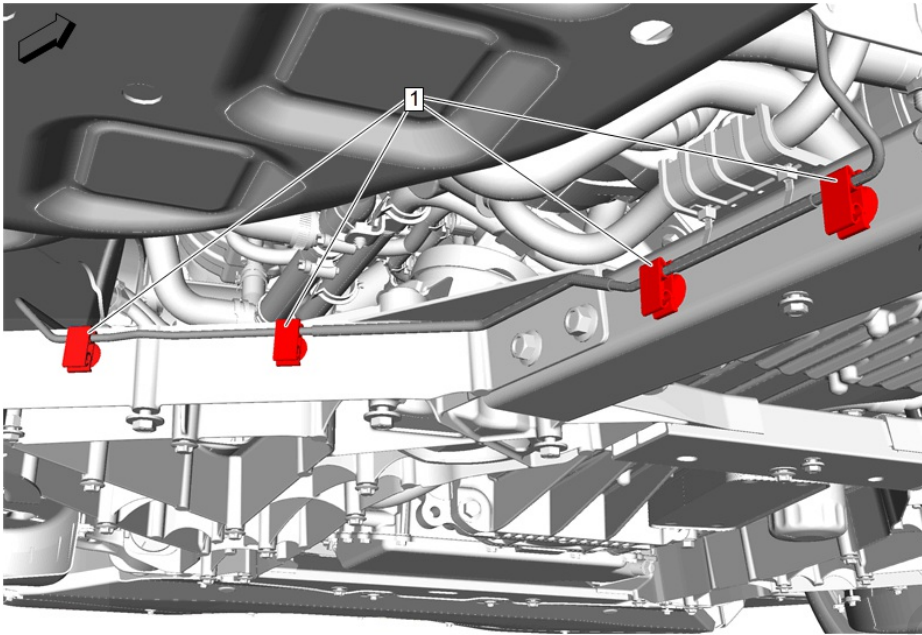
11.  
[Click here for full size](#)

12. Retainer (2) >> Release

13. Rear Brake Pipe Nut (1) >> Remove

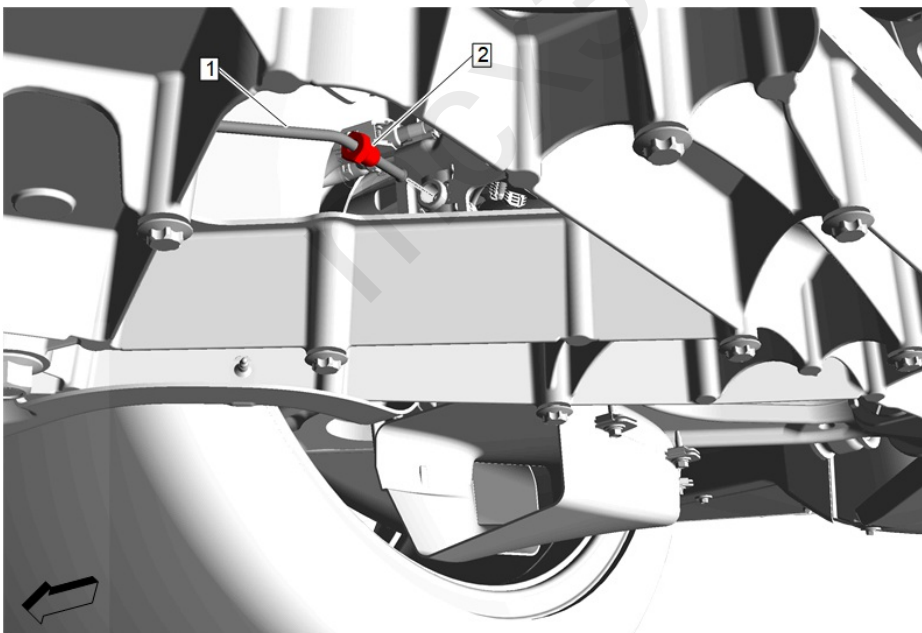
14. Plug the brake pipe union inlet port to prevent brake fluid loss and contamination.

15. Cap the rear brake pipe to prevent brake fluid loss and contamination.



16.  
[Click here for full size](#)

17. Retainer (1) >> Release [4x]



18.  
[Click here for full size](#)

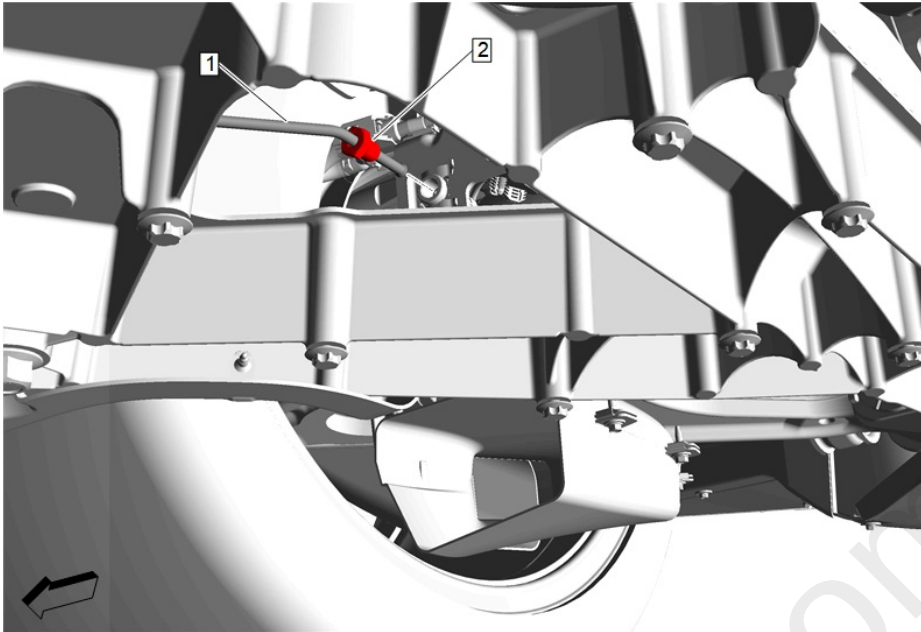
19. Rear Brake Pipe Nut (2) >> Remove

20. Plug the rear brake hose inlet port to prevent brake fluid loss and contamination.

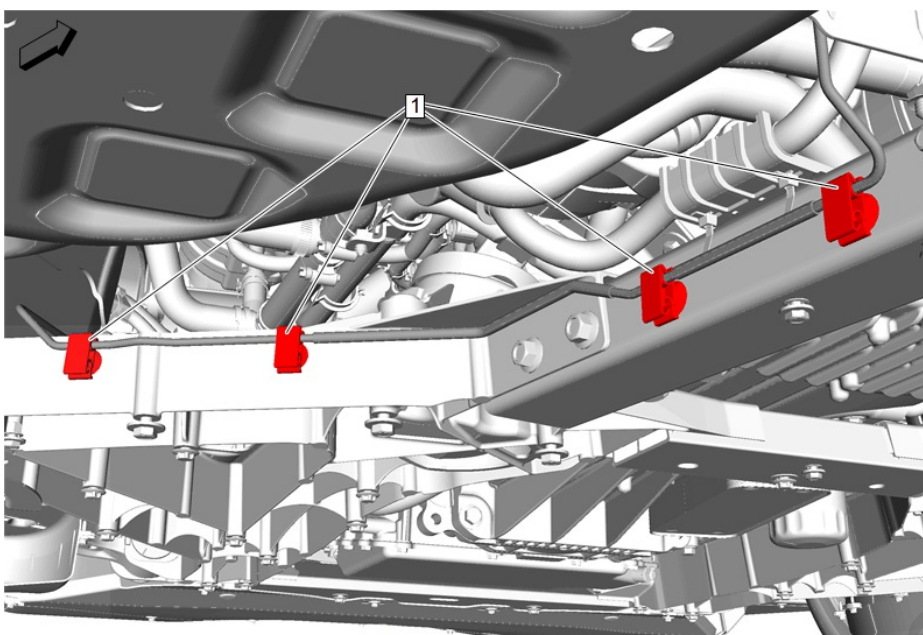
21. Cap the rear brake pipe to prevent brake fluid loss and contamination.

22. Maneuver the rear brake pipe (1) out from under the vehicle.

## Installation Procedure

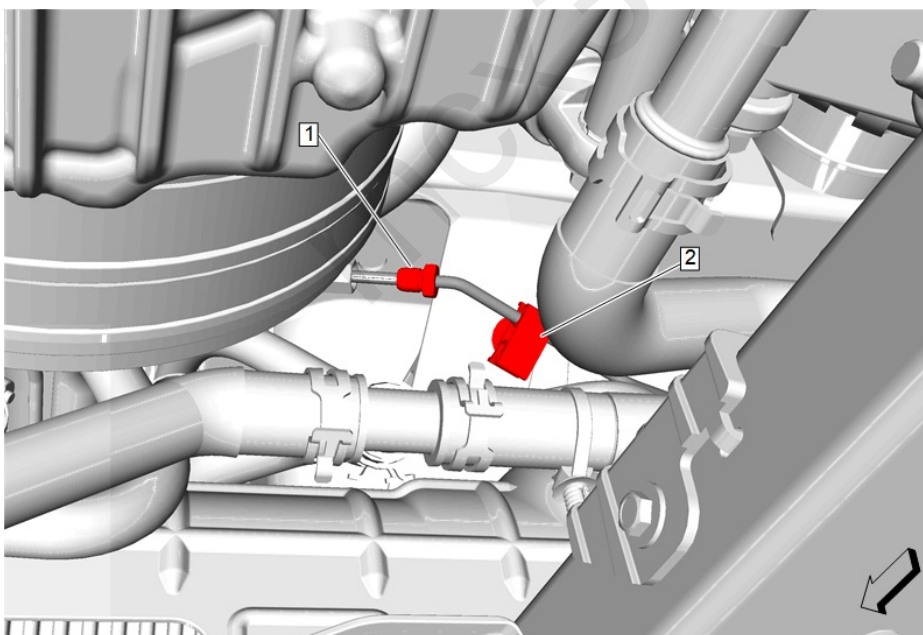


1. [Click here for full size](#)
2. Maneuver the rear brake pipe (1) into the underbody of the vehicle.
3. Remove the cap from the rear brake pipe.
4. Remove the plug from the rear brake hose inlet port.
5. Caution:  
Refer to Fastener Caution.
6. Rear Brake Pipe Nut (2) >> Install and tighten 18 N-m (13 lb ft)



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

8. Retainer (1) >> Secure [4x]



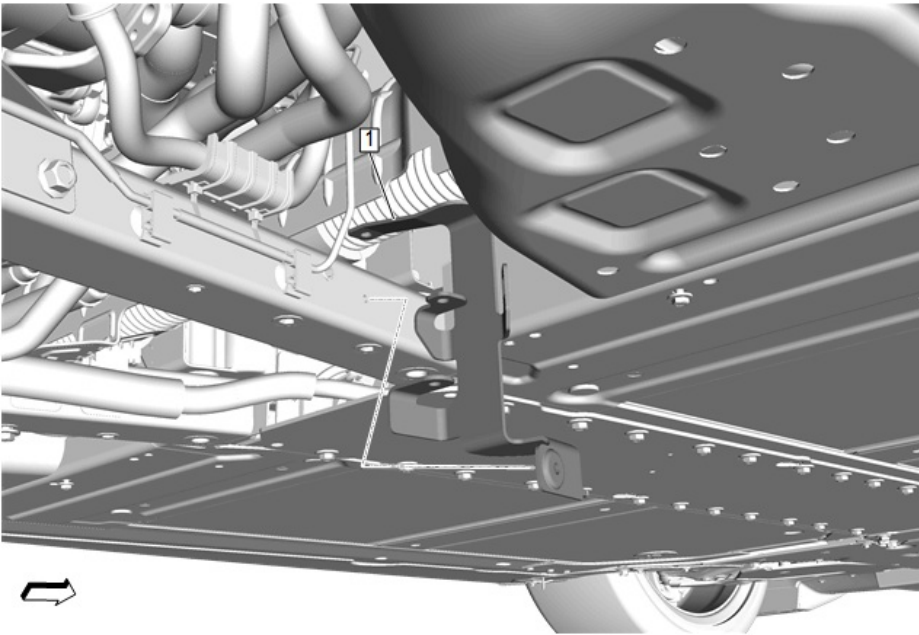
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10. Retainer (2) >> Secure

11. Remove the cap from the rear brake pipe.

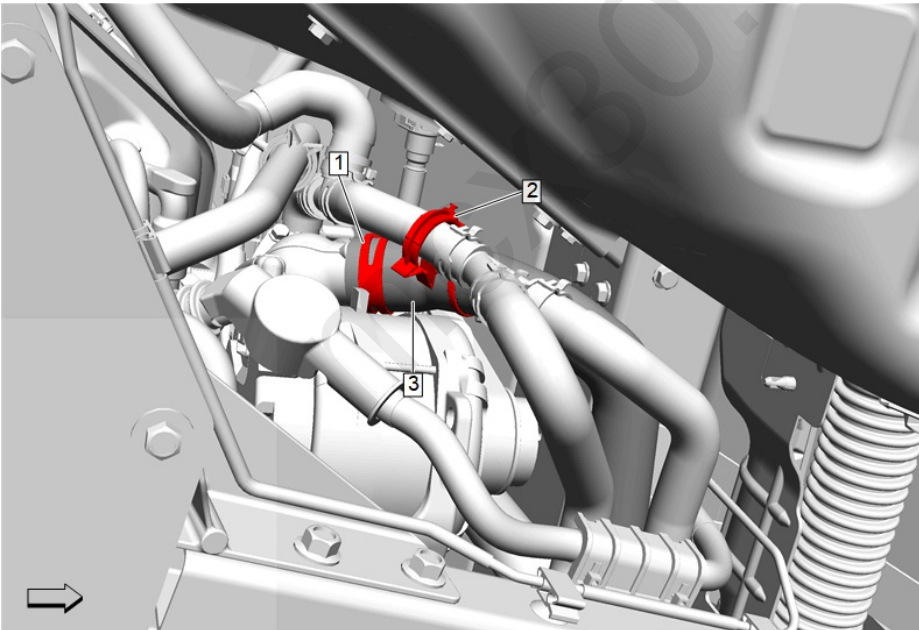
12. Remove the plug from the brake pipe union inlet port.

13. Rear Brake Pipe Nut (1) >> Install and tighten 18 N-m (13 lb ft)



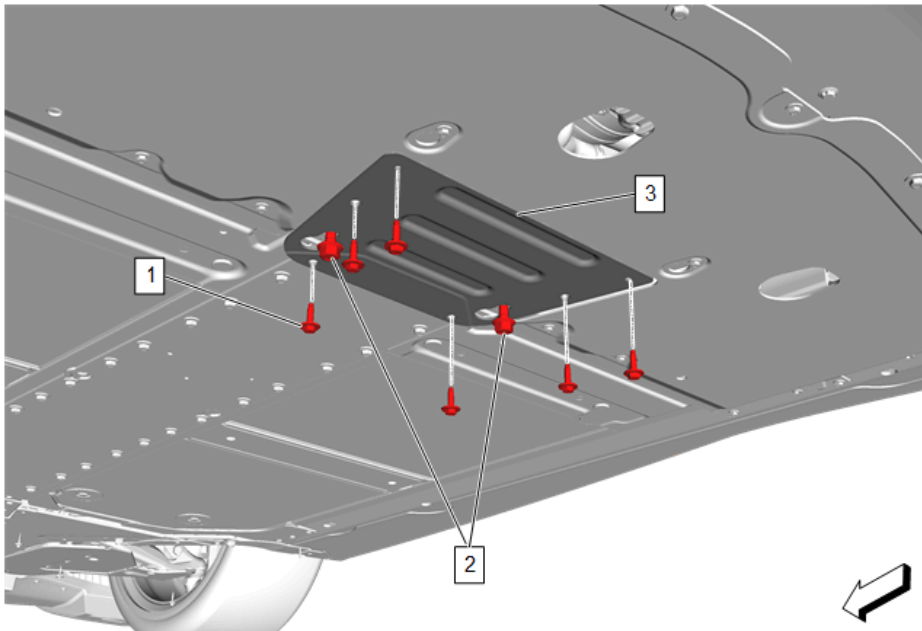
14.  
[Click here for full size](#)

15. Radiator Outlet Pipe Bracket (1) >> Install - Radiator Outlet Pipe Bracket Replacement



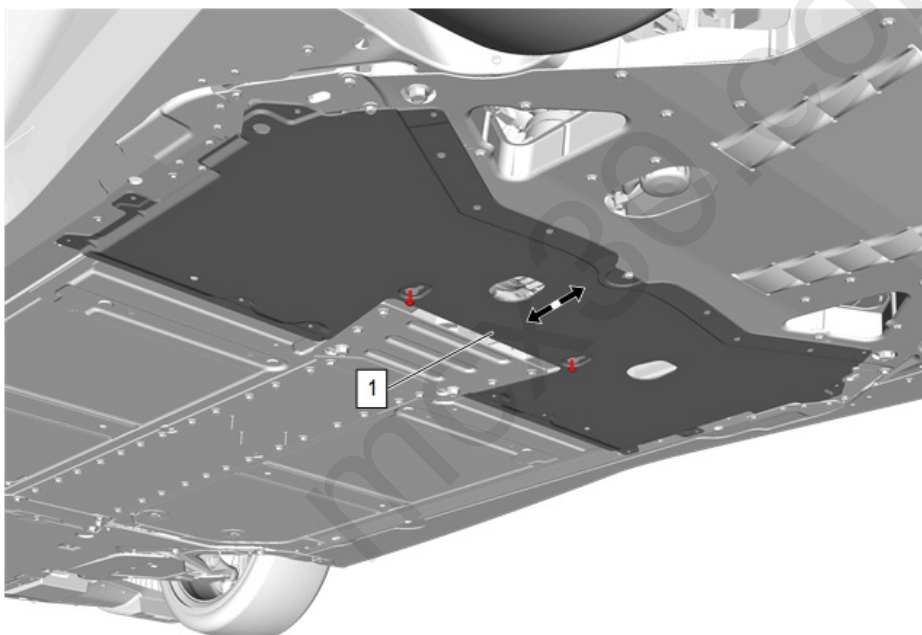
16.  
[Click here for full size](#)

17. Radiator Outlet Hose (3) >> Install - Radiator Outlet Hose Replacement - A/C Tube to Water Pump Inlet
18. Connect the battery negative cable. Battery Negative Cable Disconnection and Connection
19. Bleed the brake system. Hydraulic Brake System Bleeding
20. Fill the cooling system to the proper level. Cooling System Draining and Filling
21. Inspect for fluid leaks.



22.  
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23. Floor Panel Tunnel Panel Reinforcement (3) >> Install - Floor Panel Tunnel Panel Reinforcement Replacement



24.  
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25. Underbody Rear Air Deflector (1) >> Install - Underbody Rear Air Deflector Replacement