

2022 CHEVROLET CORVETTE SERVICE MANUAL

- **SEARCH**

1. Suspension
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- 4.

Hydraulic Suspension Fluid Reservoir Hose Replacement

Removal Procedure

Warning:

Refer to Brake Fluid Irritant Warning.

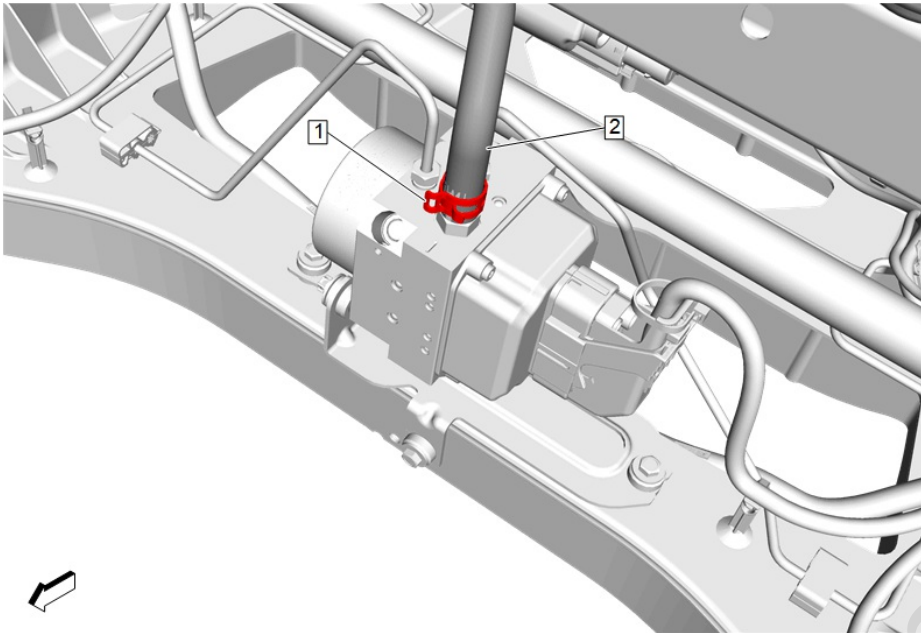
Caution:

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

1. Raise and support the vehicle. Lifting and Jacking the Vehicle
2. Front Compartment Insulator >> Remove - Front Compartment Insulator Replacement



3.
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4. Front Compartment Front Panel (1) >> Remove - Front Compartment Front Panel Replacement
5. Place a drain pan under the vehicle.
6. Place clean shop cloths around the front suspension leveling/lifting hydraulic power pack module to prevent brake fluid spillage.
7. Hydraulic Suspension Fluid Reservoir Cap >> Remove



8.

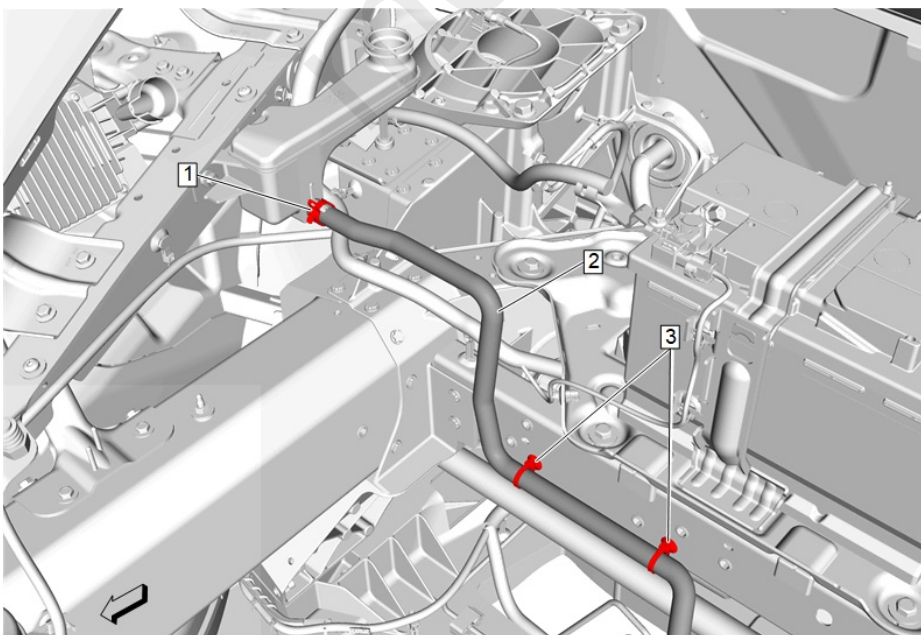
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9. Hydraulic Suspension Fluid Reservoir Hose Clamp (1) >> Disengage - Hose Clamp Replacement Guidelines - Spring Type

10. Hydraulic Suspension Fluid Reservoir Hose (2) @ Front Suspension Leveling/Lifting Hydraulic Power Pack Module >> Remove

11. Completely drain the brake fluid into the drain pan.

12. Cap the hydraulic suspension fluid reservoir hose (2) and fitting to prevent fluid loss and contamination.

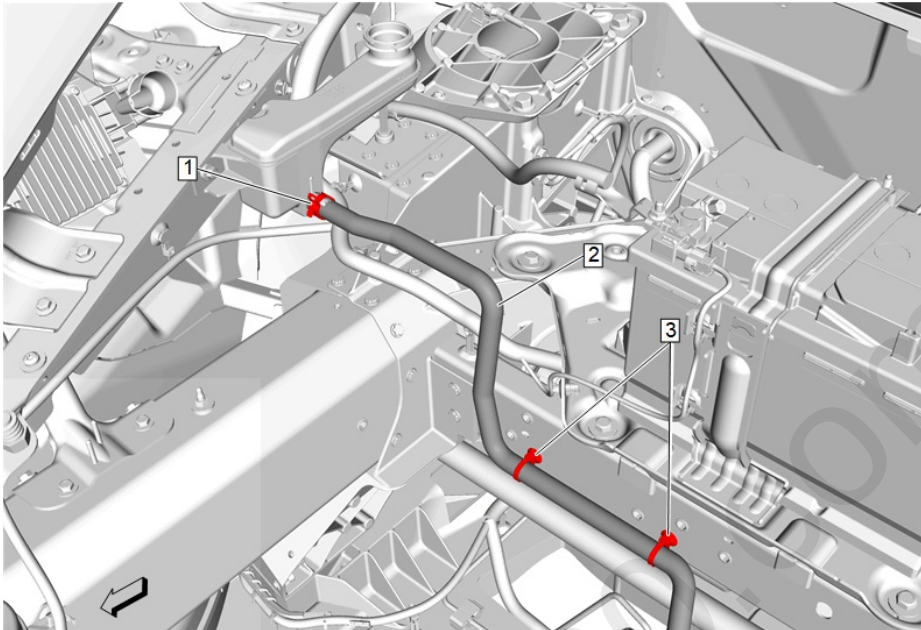


13.

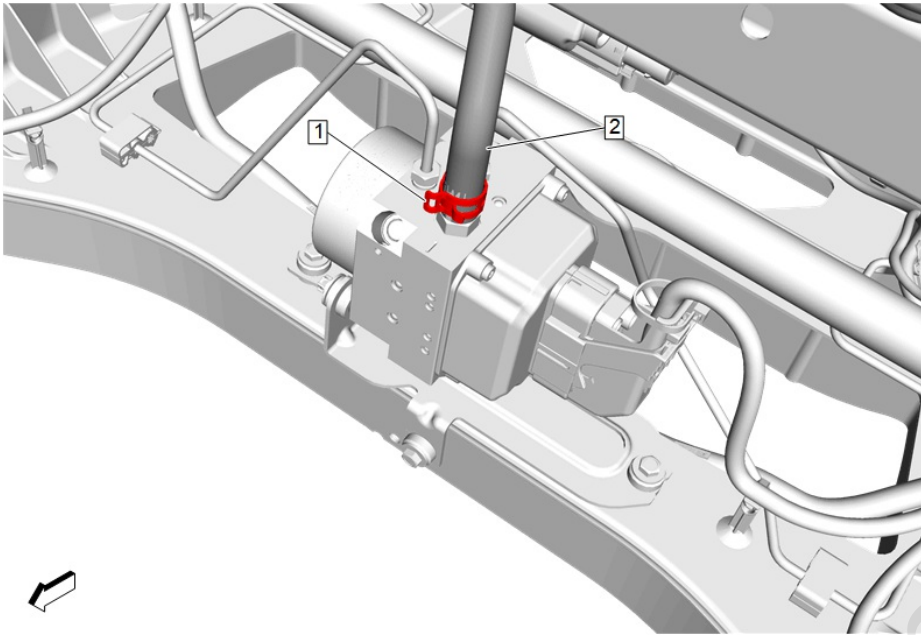
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14. Hydraulic Suspension Fluid Reservoir Hose Clamp (1) >> Disengage - Hose Clamp Replacement Guidelines - Spring Type
15. Retainer (3) >> Disengage [2x]
16. Hydraulic Suspension Fluid Reservoir Hose (2) >> Remove
17. Cap the hydraulic suspension fluid reservoir hose (2) and hydraulic suspension fluid reservoir to prevent fluid loss and contamination.

Installation Procedure



1.
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2. Uncap the hydraulic suspension fluid reservoir hose (2) and hydraulic suspension fluid reservoir.
3. Hydraulic Suspension Fluid Reservoir Hose (2) >> Install
4. Retainer (3) >> Engage [2x]
5. Hydraulic Suspension Fluid Reservoir Hose Clamp (1) >> Engage - Hose Clamp Replacement Guidelines - Spring Type



6. [Click here for full size](#)
7. Uncap the hydraulic suspension fluid reservoir hose (2) and fitting.
8. Hydraulic Suspension Fluid Reservoir Hose (2) @ Front Suspension Leveling/Lifting Hydraulic Power Pack Module >> Install
9. Hydraulic Suspension Fluid Reservoir Hose Clamp (1) >> Engage - Hose Clamp Replacement Guidelines - Spring Type
10. Remove the shop cloths and clean any spilled brake fluid.
11. Remove the drain pan.
12. Front Compartment Insulator >> Install - Front Compartment Insulator Replacement
13. Bleed the front hydraulic suspension. Front Hydraulic Suspension Bleeding
14. Remove the support and lower the vehicle.
15. Fill the suspension hydraulic fluid reservoir to the MAX level mark with the suspension in the lowered position with clean brake fluid from a sealed container. Adhesives, Fluids, Lubricants, and Sealers



16.
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17. Front Compartment Front Panel (1) >> Install - Front Compartment Front Panel Replacement