

2022 CHEVROLET CORVETTE SERVICE MANUAL

- SEARCH

1. Brakes
2. Disc Brakes
3. Repair Instructions
- 4.

Front Brake Caliper Replacement (JL9)

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:

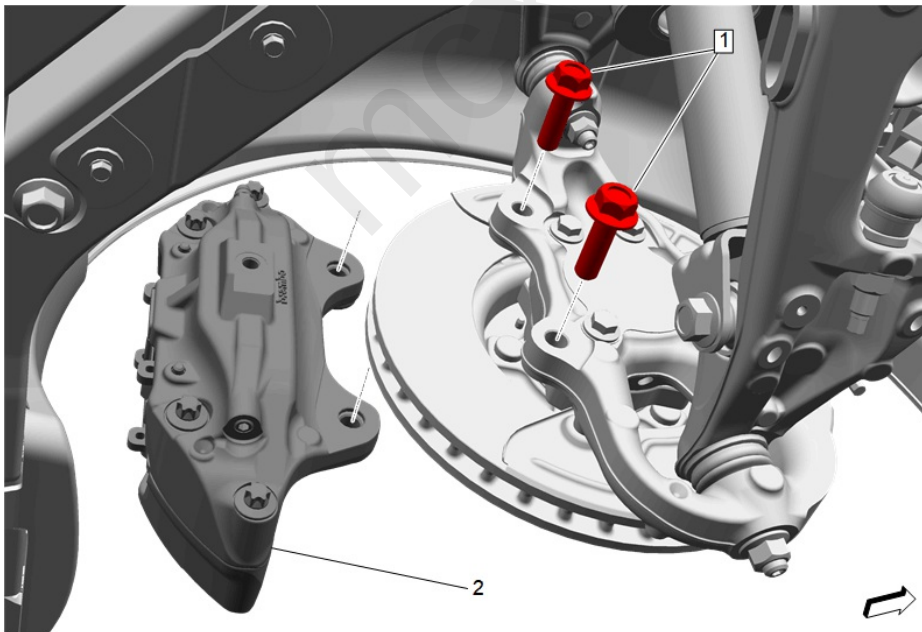
Brake Dust Warning

Warning:

Brake Fluid Irritant Warning

Removal Procedure

1. Disconnect the battery negative cable. Battery Negative Cable Disconnection and Connection
2. Raise and support the vehicle. Lifting and Jacking the Vehicle
3. Remove the front tire and wheel assembly. Tire and Wheel Removal and Installation
4. Front Brake Hose @ Front Brake Caliper >> Remove Front Brake Hose Replacement

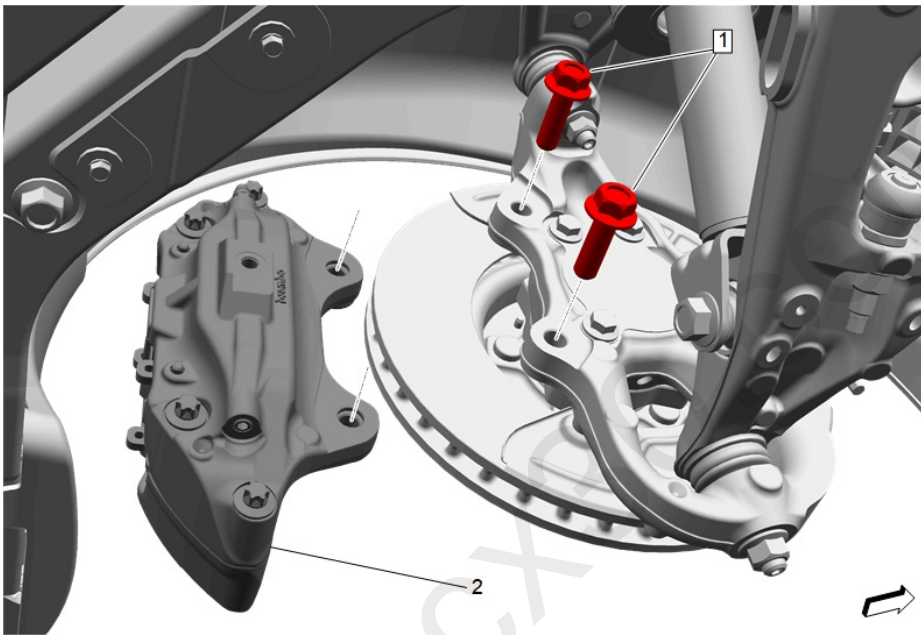


5.
Click here for full size
6. Front Brake Caliper Bolt (1) >> Remove [2x]
7. Front Brake Caliper (2) >> Remove

8. Transfer components as necessary.

Installation Procedure

1. If NEW threaded components are being installed, loosen the adhesive using a metal pick or similar tool before proceeding. If threaded components are reused, prepare the threaded components using the following steps:
 1. Remove any loose cured adhesive from the external threads of the components using a lint free cloth.
 2. Thread the cleaned components into the internal mating threads and remove to loosen trapped cured adhesive.
 3. Apply thread locking adhesive to the external threads of the components.
 4. Ensure there are no gaps in the thread locking adhesive once applied to the component.
- 2.



3.
[Click here for full size](#)
4. [Front Brake Caliper \(2\) >> Install](#)
5. Caution:
Fastener Caution
6. [Front Brake Caliper Bolt \(1\) >> Install and tighten \[2x\]210 N-m \(155 lb ft\)](#)
7. [Front Brake Hose @ Front Brake Caliper >> Install Front Brake Hose Replacement](#)
8. [Connect the battery negative cable. Battery Negative Cable Disconnection and Connection](#)
9. [Bleed the brake system. Hydraulic Brake System Bleeding](#)
10. [Install the front tire and wheel assembly. Tire and Wheel Removal and Installation](#)
11. Remove the support and lower the vehicle.