

2022 CHEVROLET CORVETTE SERVICE MANUAL

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Front and Rear Wheel Hub Bolt Replacement

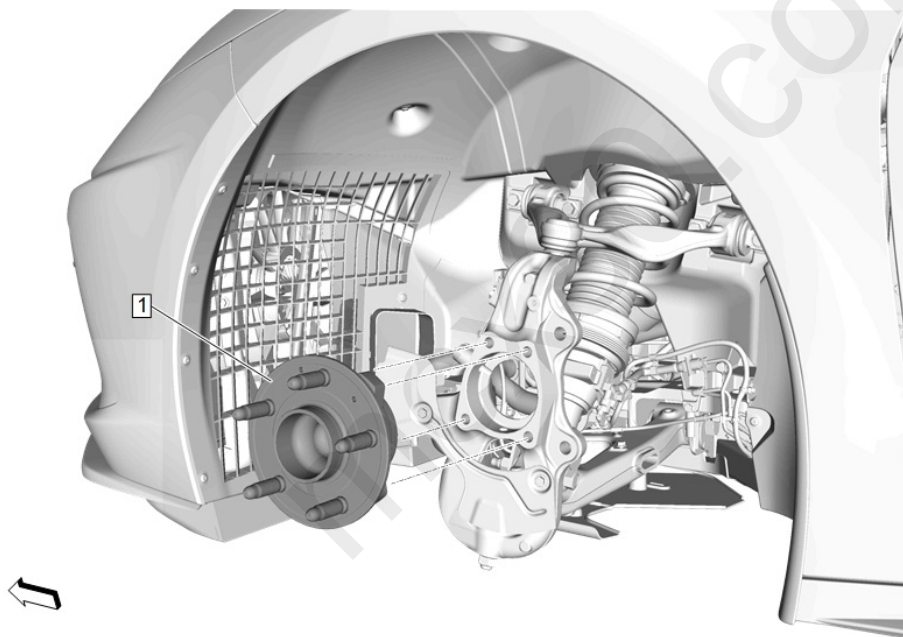
Special Tools

CH-43631, Ball Joint Remover

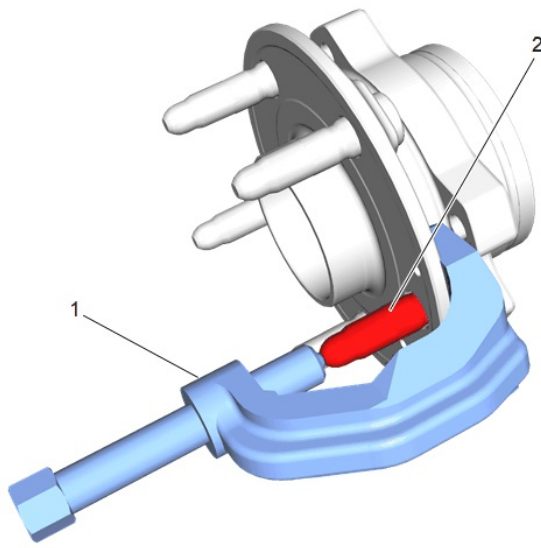
Equivalent regional tools: Special Tools.

Removal Procedure

1. Raise and support the vehicle. Lifting and Jacking the Vehicle
2. Remove the front tire and wheel assembly. Tire and Wheel Removal and Installation

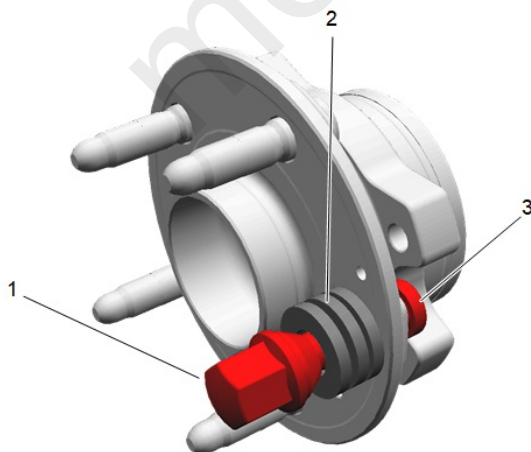


3. [Click here for full size](#)
4. Front Wheel Hub (1) >> Remove - Front Wheel Hub Replacement



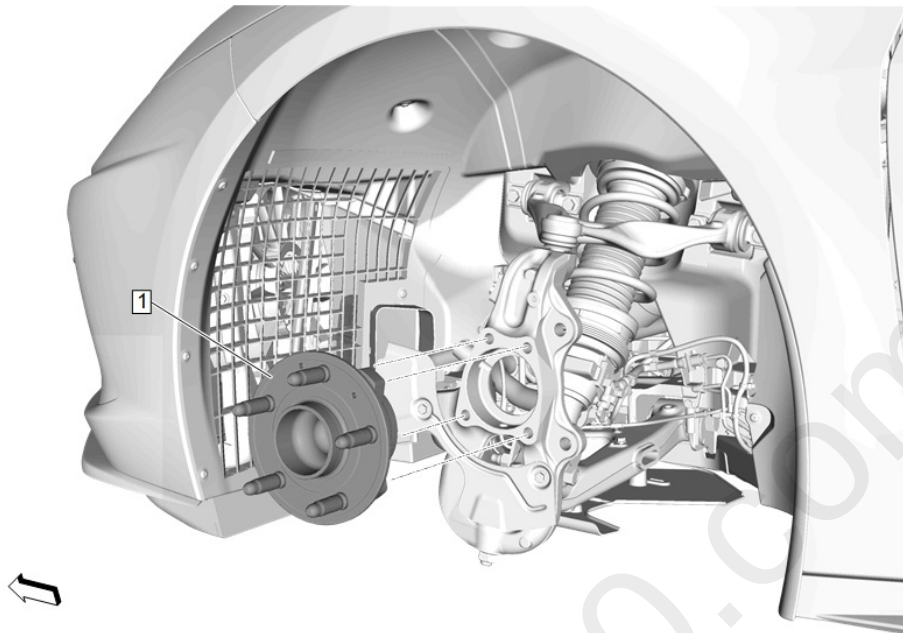
5. [Click here for full size](#)
6. Position the front wheel hub in a suitable vice.
7. Using the *CH-43631* Ball Joint Remover (1), remove and DISCARD the front and rear wheel hub bolt (2).

Installation Procedure



1. [Click here for full size](#)
2. Install the NEW front and rear wheel hub bolt (3) into the front wheel hub flange.

3. Add enough washers (2) in order to draw the front and rear wheel hub bolt (3) into the front wheel hub flange.
4. Install the wheel nut (1) against the washers (2).
5. Tighten the wheel nut (1) until the head of the front and rear wheel hub bolt (3) is fully seated against the back of the front wheel hub flange.
6. Remove the wheel nut (1) and the washers (2).
7. Remove the front wheel hub from the vise.



8. [Click here for full size](#)
9. [Front Wheel Hub \(1\) >> Install - Front Wheel Hub Replacement](#)
10. [Install the front tire and wheel assembly. Tire and Wheel Removal and Installation.](#)
11. [Remove the support and lower the vehicle.](#)