

2022 CHEVROLET CORVETTE SERVICE MANUAL

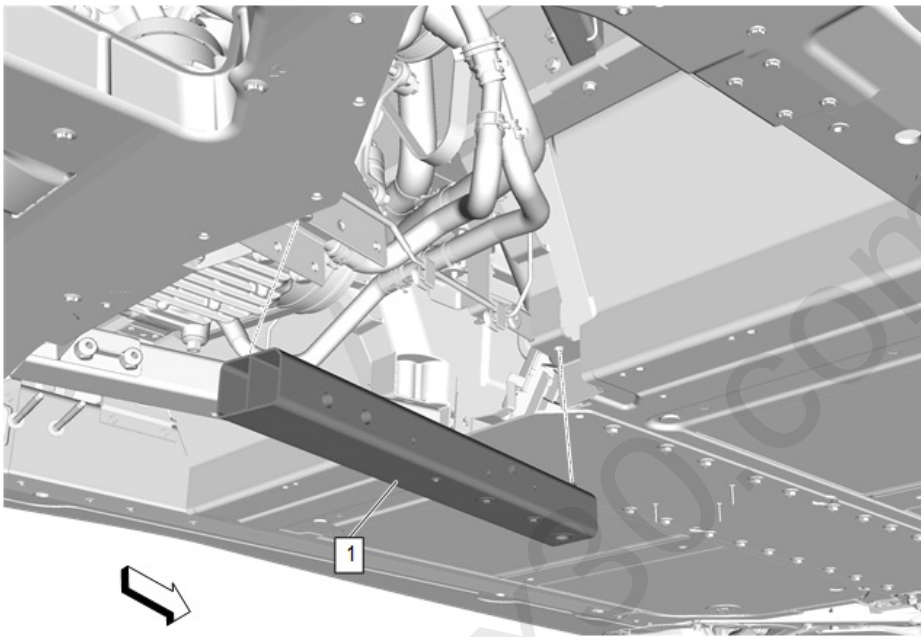
- **SEARCH**

1. **Engine/Propulsion**
2. **12 V Starting and Charging**
3. **Repair Instructions**
- 4.

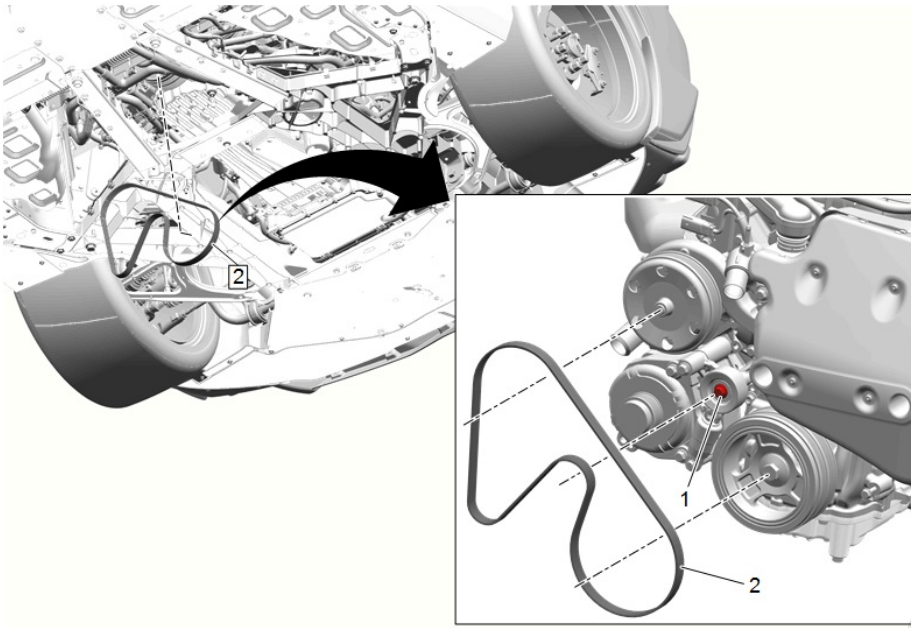
Generator Replacement

Removal Procedure

1. Disconnect the battery negative cable. [Battery Negative Cable Disconnection and Connection](#)

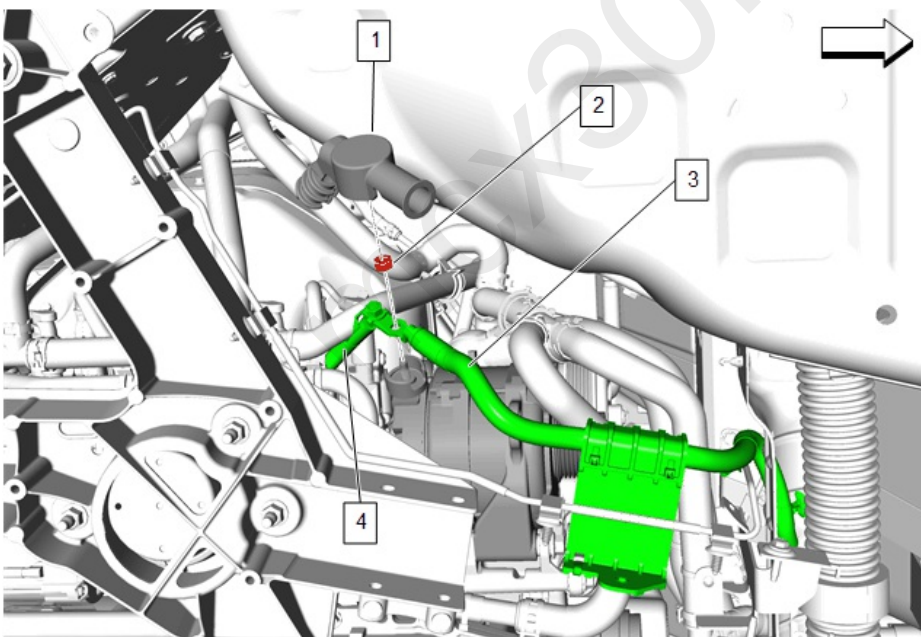


2. [Click here for full size](#)
3. [Rear Suspension Front Extension \(1\) >> Remove - Rear Suspension Front Extension Replacement - Right Side](#)



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

5. Water Pump and Generator Belt (2) >> Remove and DISCARD - Water Pump and Generator Belt Replacement

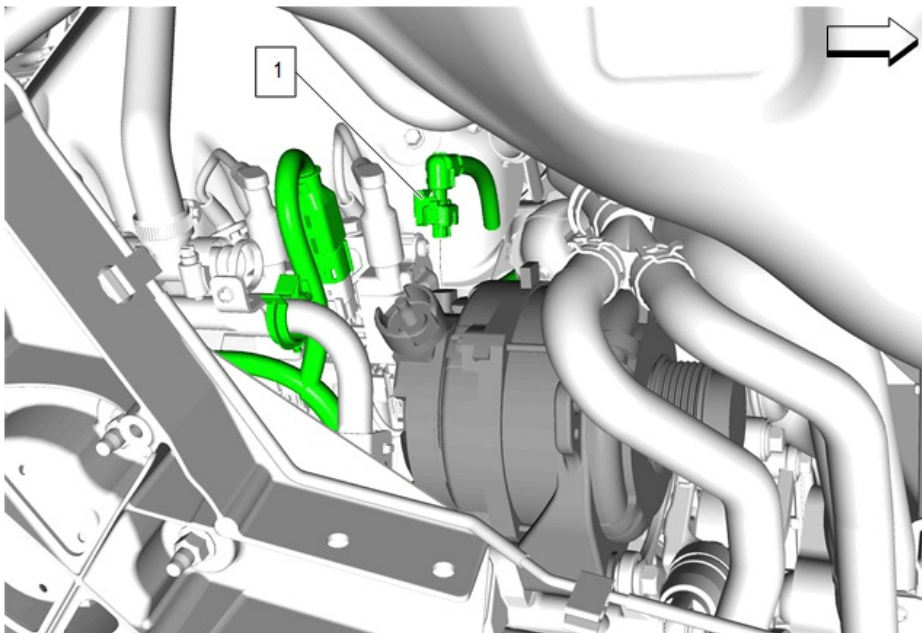


6.
[Click here for full size](#)

7. Protective Boot (1) >> Reposition away

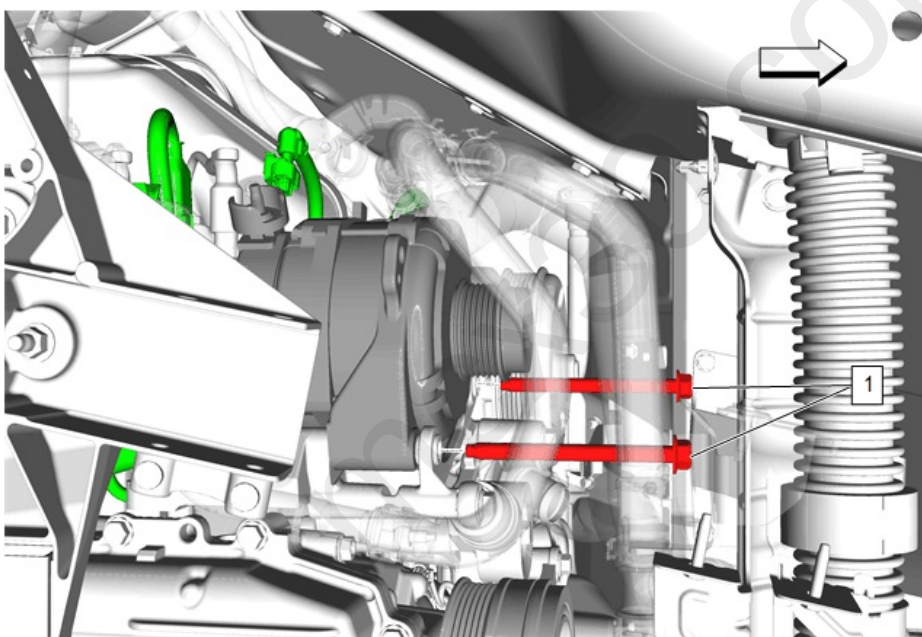
8. Battery Positive Cable Nut (2) @ Generator >> Remove

9. Reposition away the battery positive cable (3) and starter solenoid cable (4).



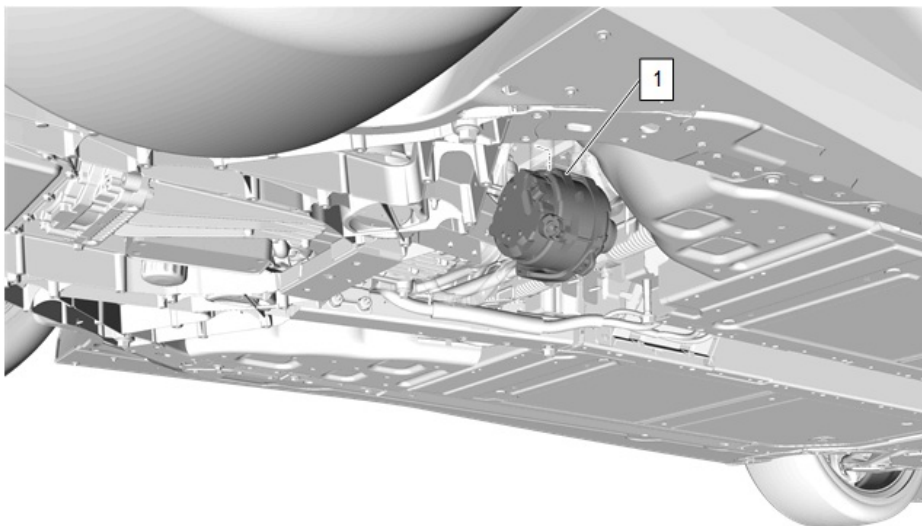
10.
[Click here for full size](#)

11. Electrical Connector (1>) >> Disconnect



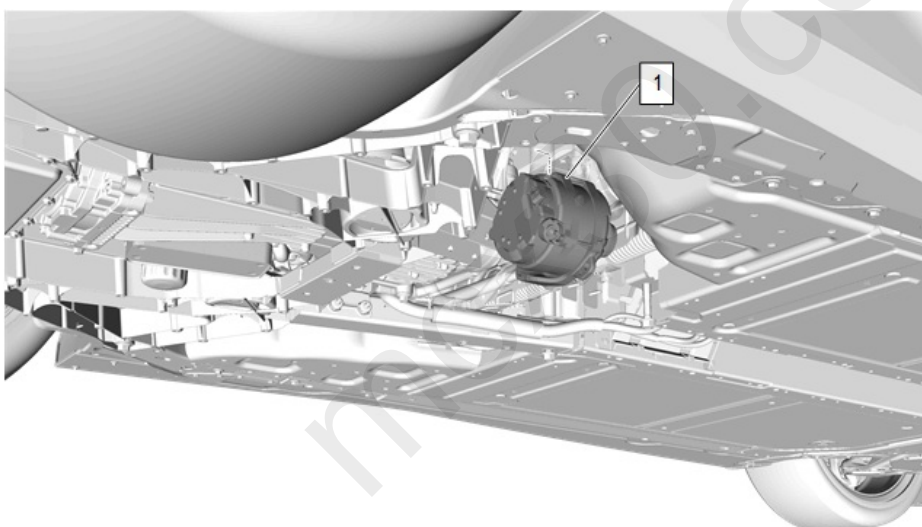
12.
[Click here for full size](#)

13. Generator Bolt (1>) >> Remove [2>x]

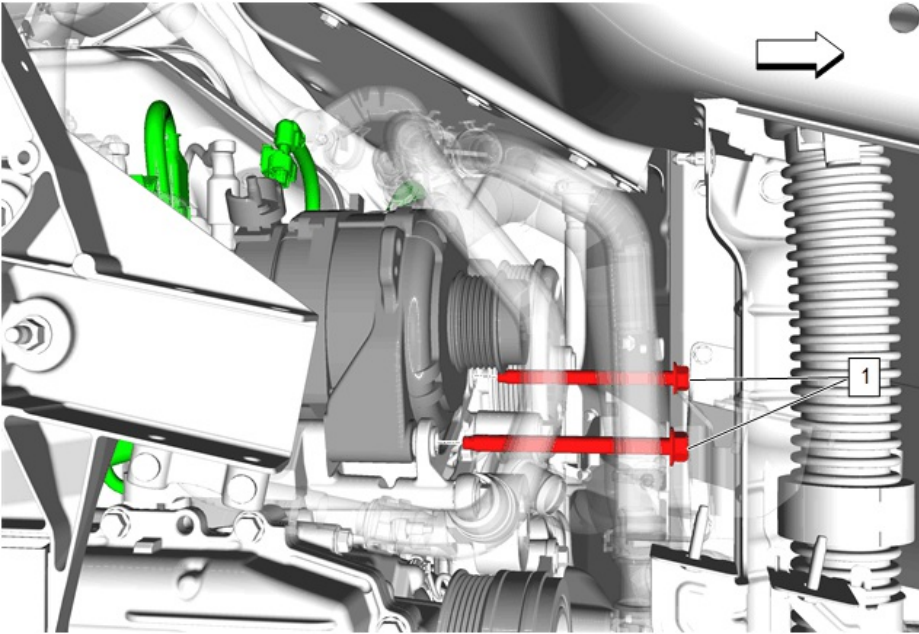


14. [Click here for full size](#)
15. Generator (1>) >> Remove

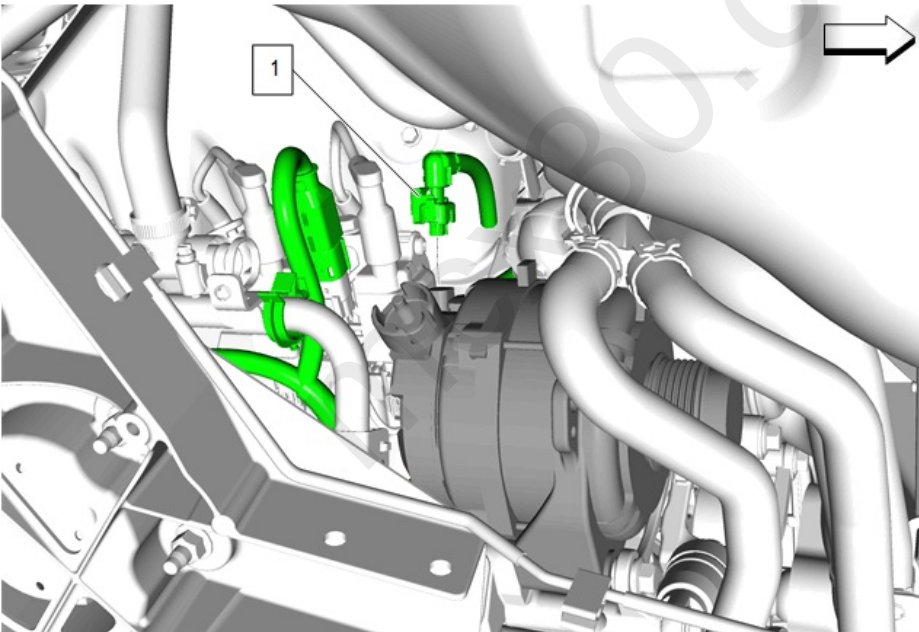
Installation Procedure



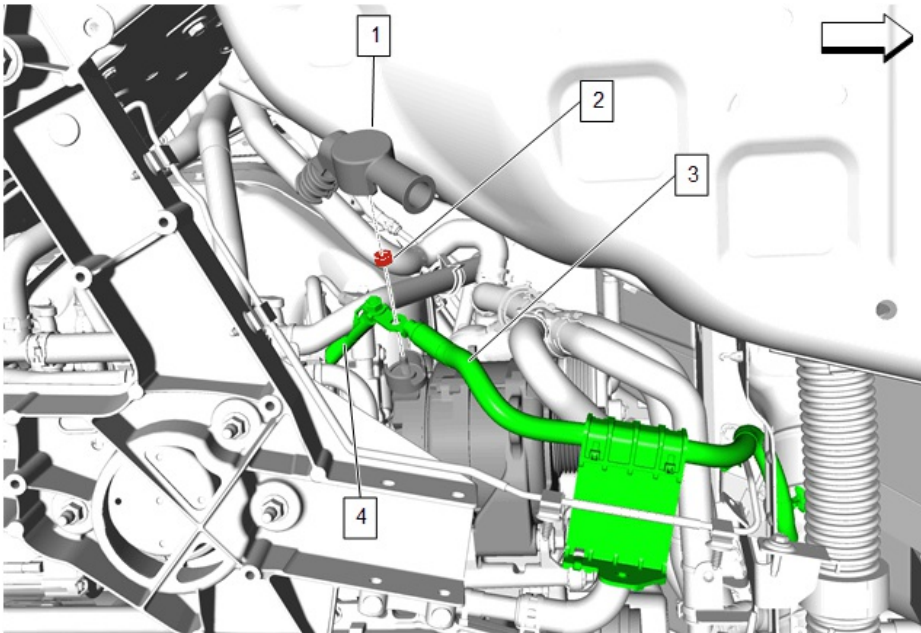
1. [Click here for full size](#)
2. Generator (1>) >> Install



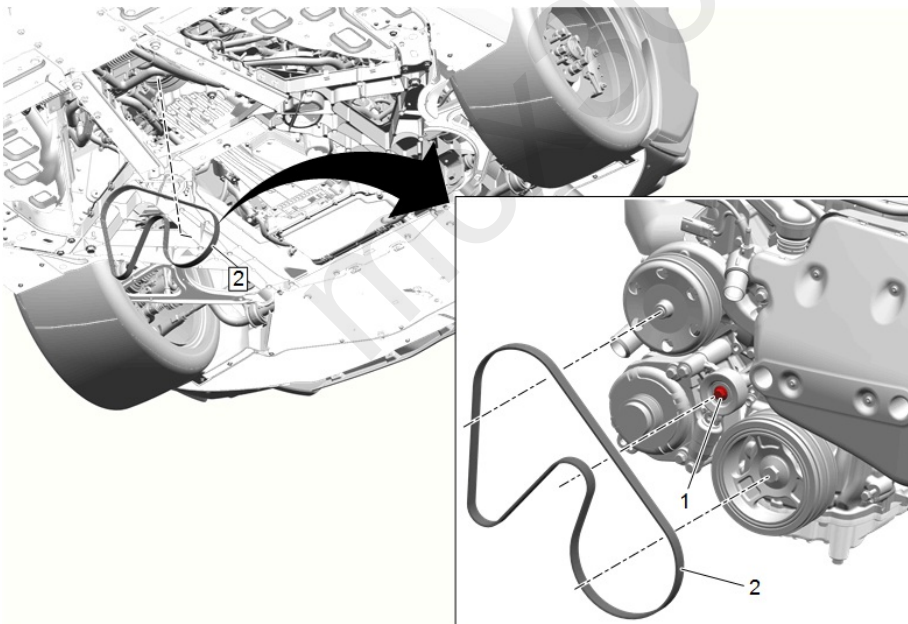
3. [Click here for full size](#)
4. Caution:
Refer to Fastener Caution
5. Generator Bolt (1>) >> Install and tighten [2>x]58N-m (43 lb ft)



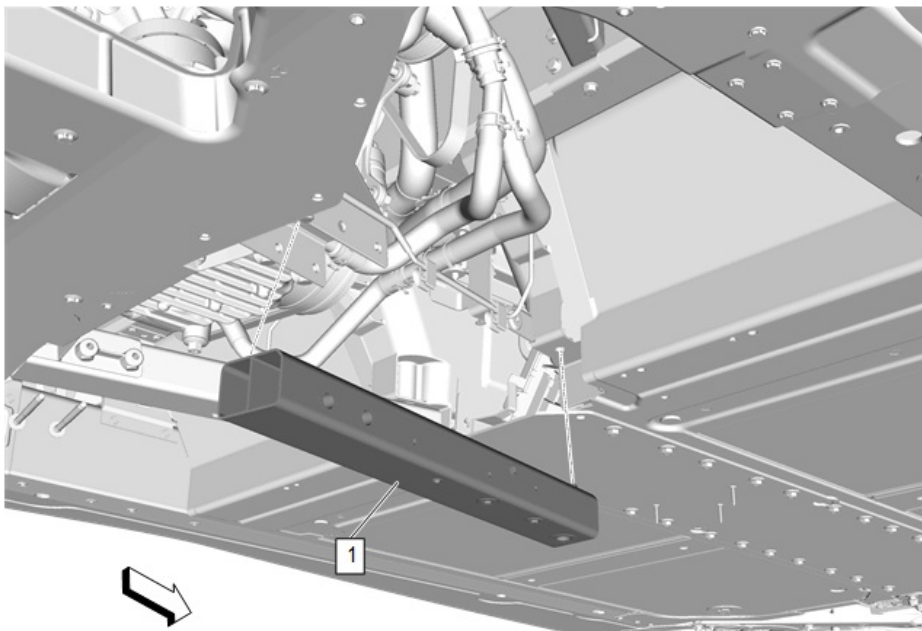
6. [Click here for full size](#)
7. Electrical Connector (1>) >> Connect



8. [Click here for full size](#)
9. Install the battery positive cable (3) and starter solenoid cable (4) to the generator.
10. Battery Positive Cable Nut (2) @ Generator >> Install and tighten 15N-m (11 lb ft)
11. Protective Boot (1) >> Install



12. [Click here for full size](#)
13. Water Pump and Generator Belt (2) >> Install NEW - Water Pump and Generator Belt Replacement



14. [Click here for full size](#)
15. Rear Suspension Front Extension (1) >> Install - Rear Suspension Front Extension Replacement - Right Side
16. Connect the battery negative cable. Battery Negative Cable Disconnection and Connection

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