

2022 CHEVROLET CORVETTE SERVICE MANUAL

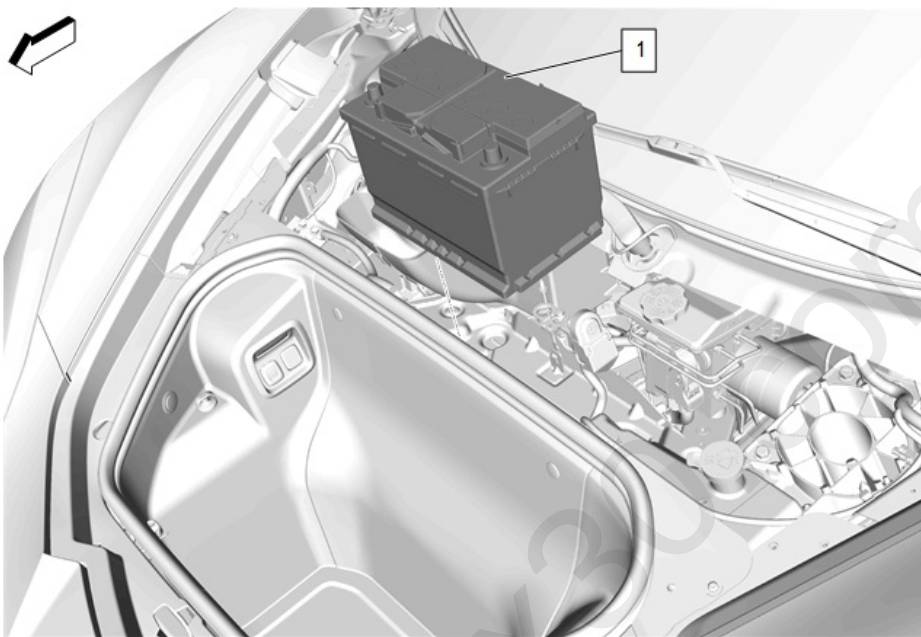
- **SEARCH**

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

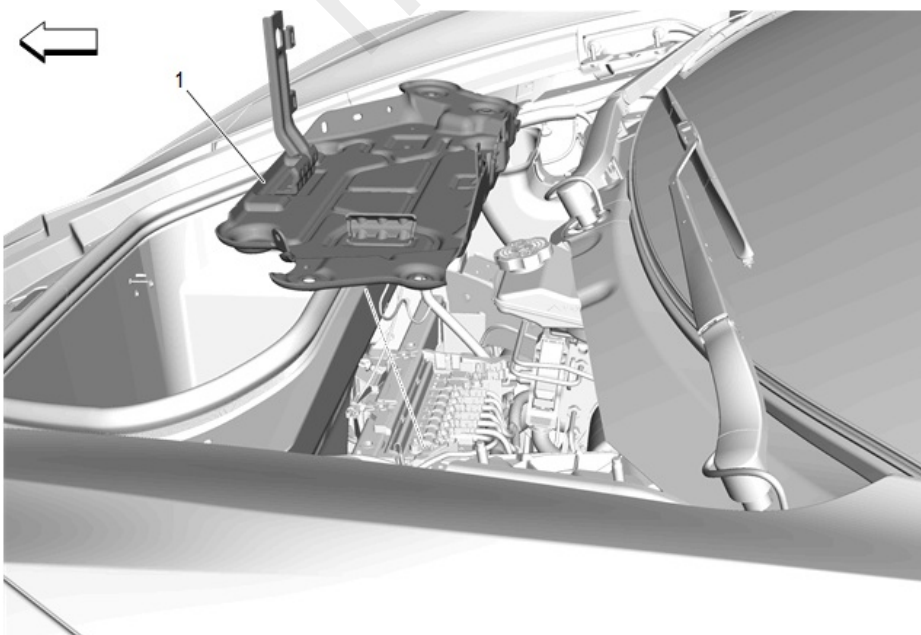
Battery Positive Cable Replacement

Removal Procedure

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

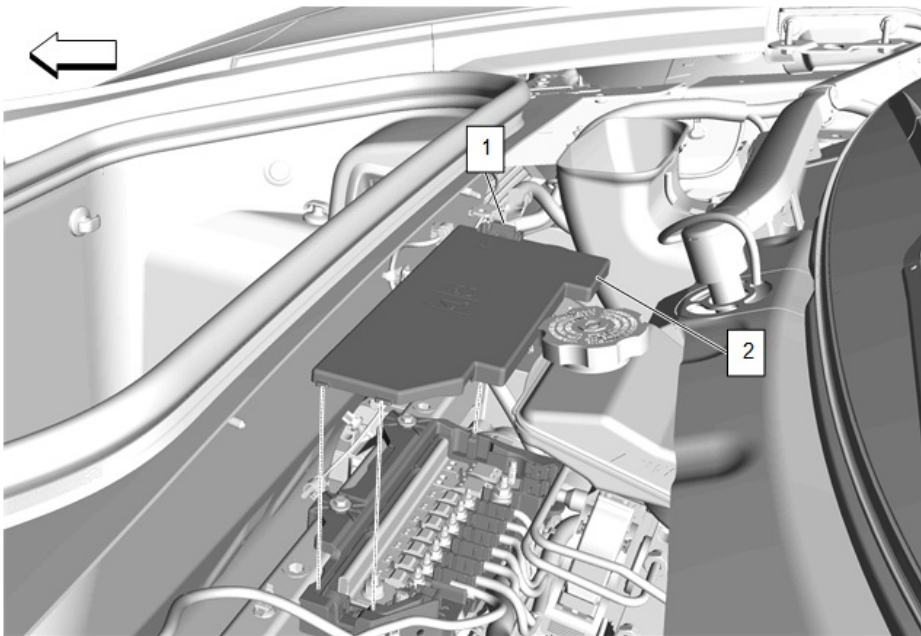


2.
[Click here for full size](#)
3. Battery (1) >>> Remove - [Battery Replacement](#)



4.
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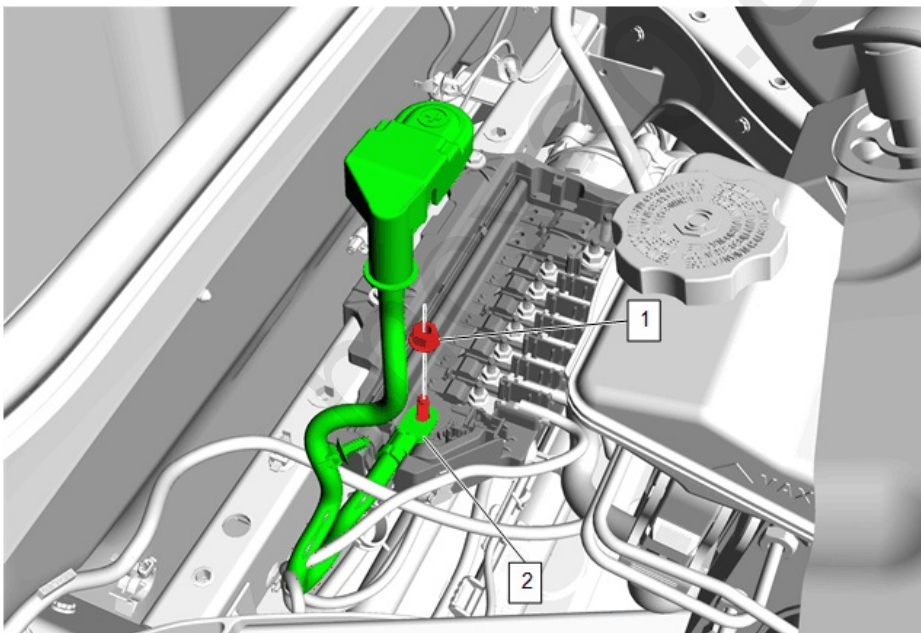
5. Battery Tray (1) >> Remove - Battery Tray Replacement



6.
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7. Retaining Tab (1) >> Disengage

8. Battery Distribution Fuse Block Cover (2) >> Remove

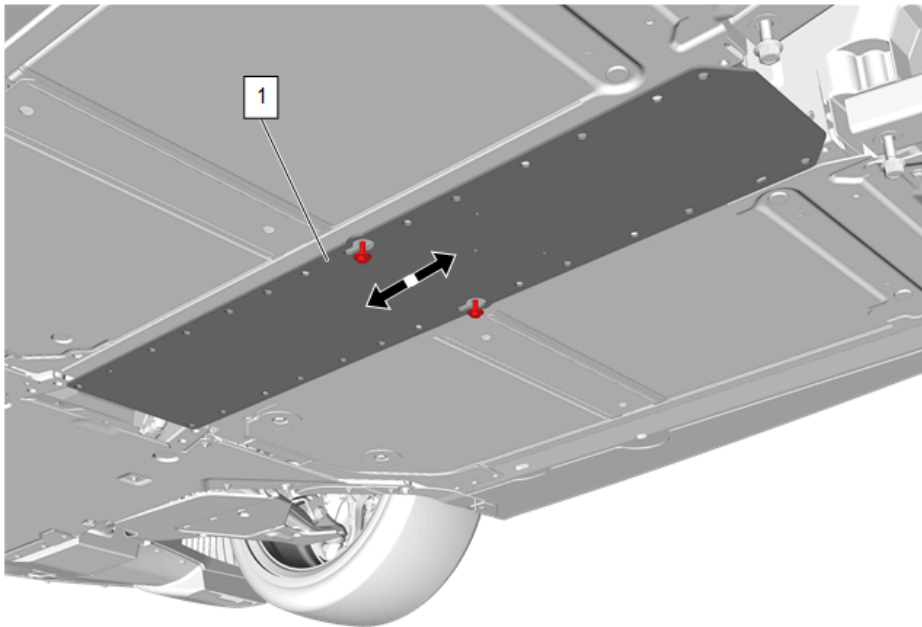


9.
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10. Battery Positive Cable Nut (1) @ Battery Distribution Engine Compartment Fuse Block >> Remove

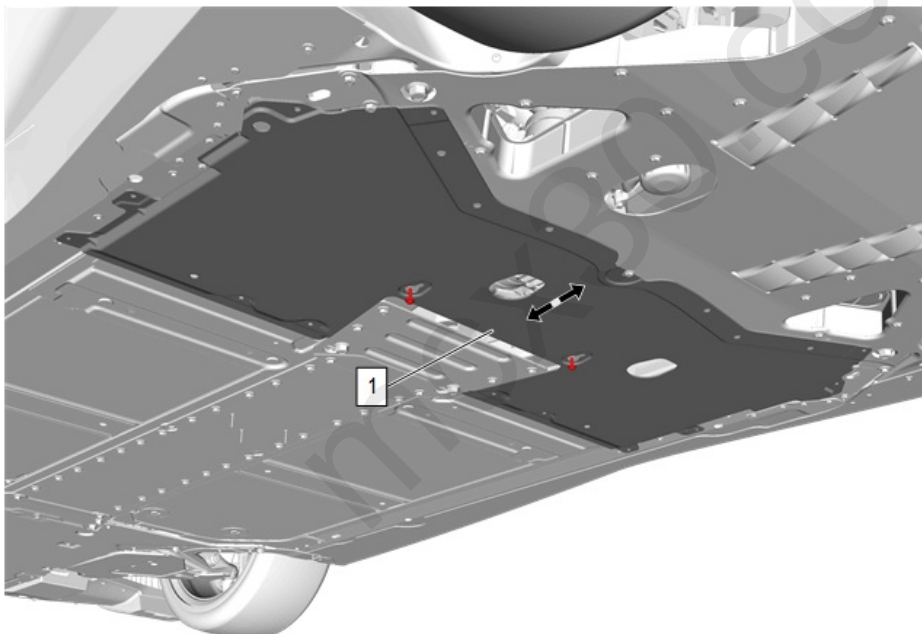
11. Battery Positive Cable (2) >> Remove

12. Raise and support the vehicle. Lifting and Jacking the Vehicle



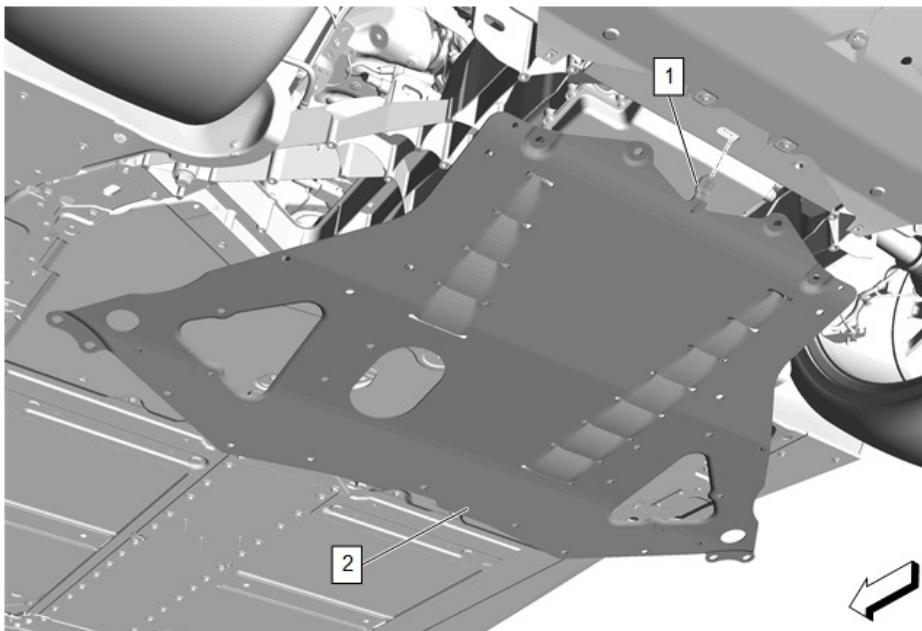
13.
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14. Floor Panel Tunnel Panel Front Reinforcement - Mid Tunnel (1) >>> Remove - Floor Panel Tunnel Panel Front Reinforcement Replacement - Mid-Tunnel



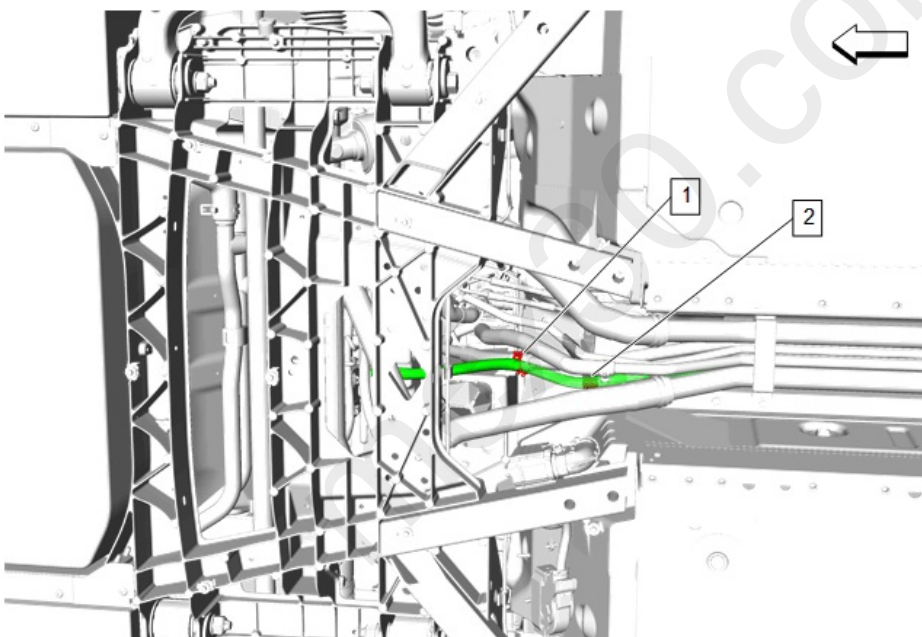
15.
[Click here for full size](#)

16. Underbody Rear Air Deflector (1) >>> Remove - Underbody Rear Air Deflector Replacement



17.
[Click here for full size](#)

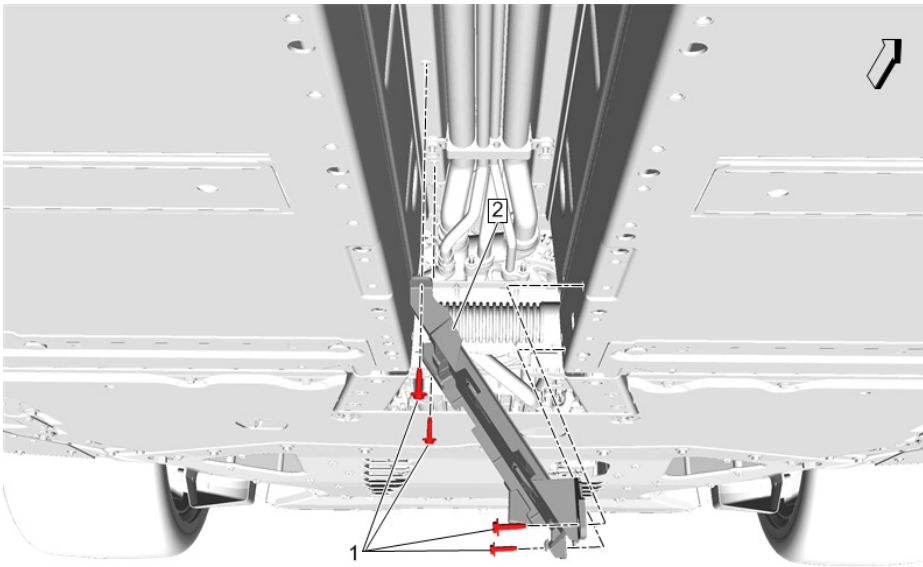
18. Rear Cradle Shear Plate (2) >> Remove - Rear Cradle Shear Plate Replacement



19.
[Click here for full size](#)

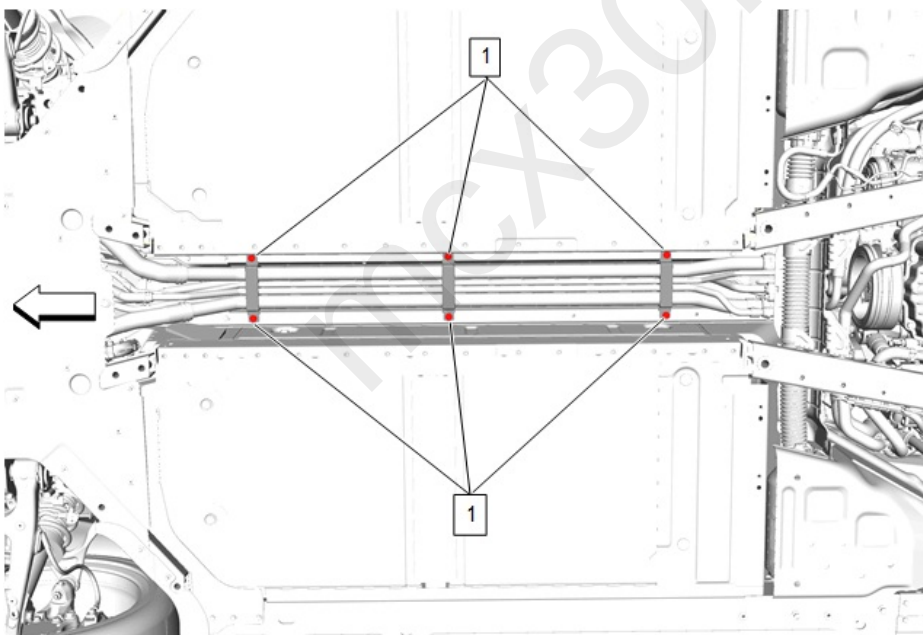
20. Retainer Clip (1) >> Remove

21. Retainer (2) >> Disengage



22.
[Click here for full size](#)

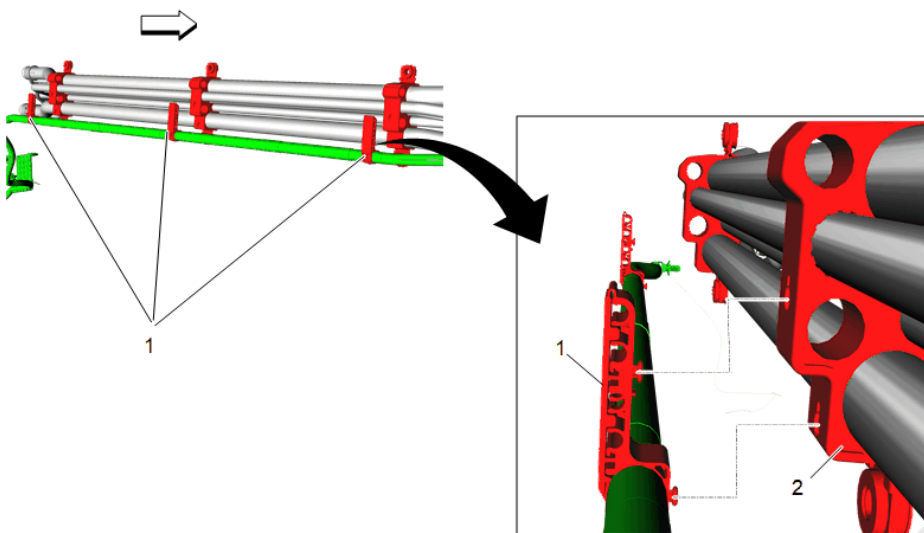
23. Engine Control Module Bracket (2) >> Remove - Engine Control Module Bracket Bracket Replacement



24.
[Click here for full size](#)

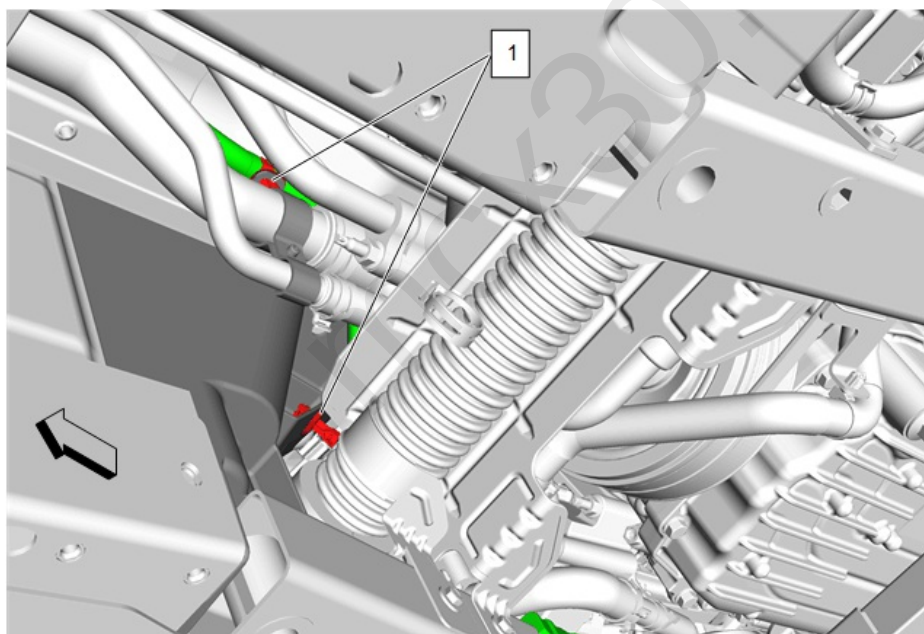
25. Auxiliary Air Conditioning Evaporative Tube Bolt (1) >> Remove [6>x]

26. Lower the air conditioning condenser and air conditioning evaporative tube assembly, in order to gain access to the battery positive cable.
 Air Conditioning Condenser and Air Conditioning Evaporator Tube Replacement



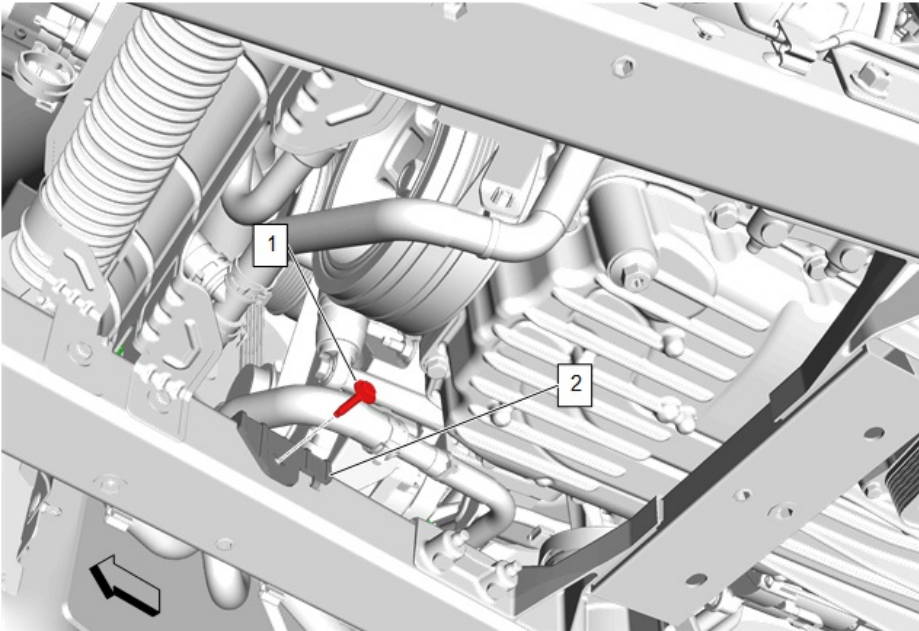
27.
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28. Disengage the battery positive cable retainers (1), from the auxiliary air conditioning evaporative tube retainers (2).

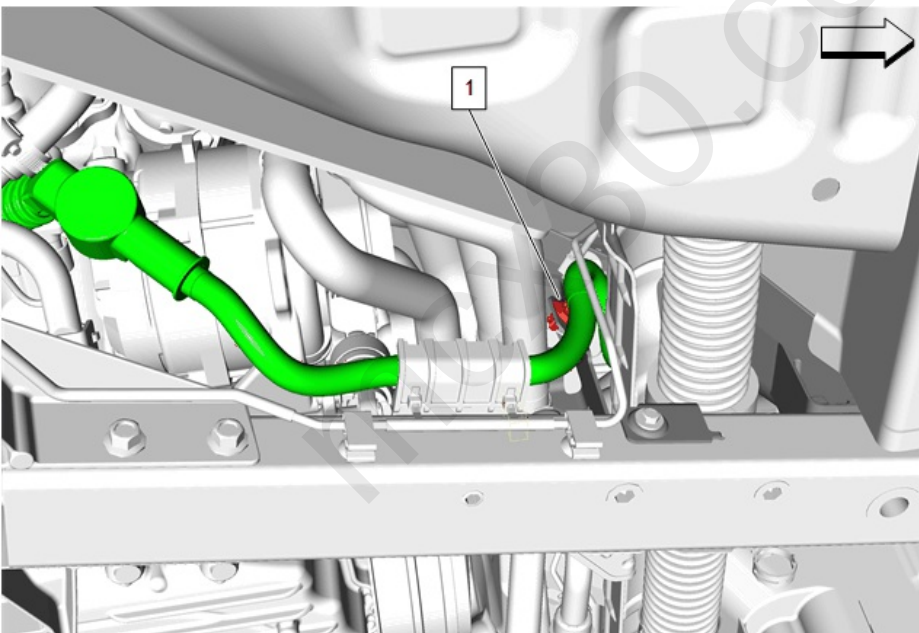


29.
[Click here for full size](#)

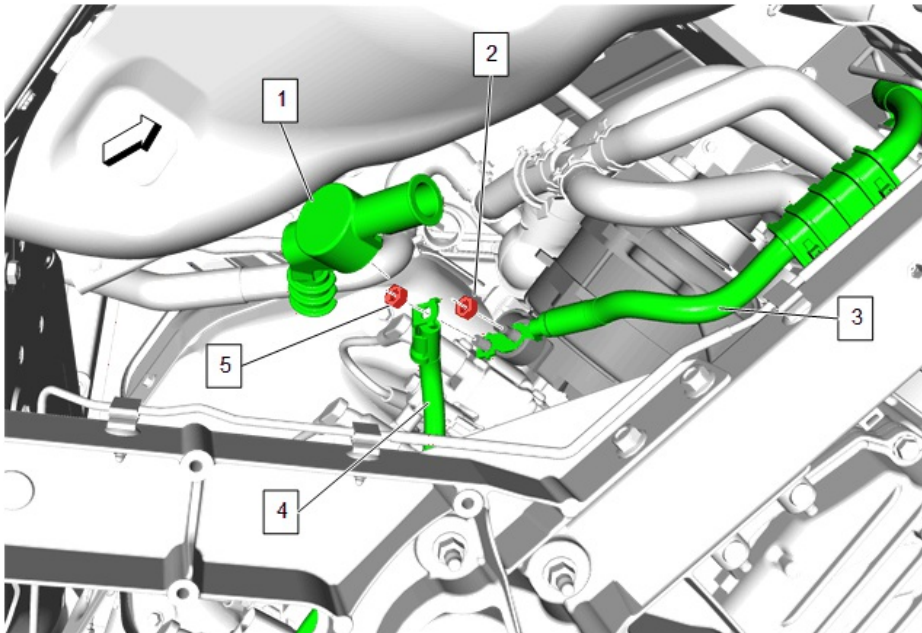
30. Retainer (1) >> Disengage [2>x]



31. [Click here for full size](#)
32. Battery Positive Cable Bracket Bolt (1) >> Remove
33. Battery Positive Cable Conduit (2) >> Reposition away

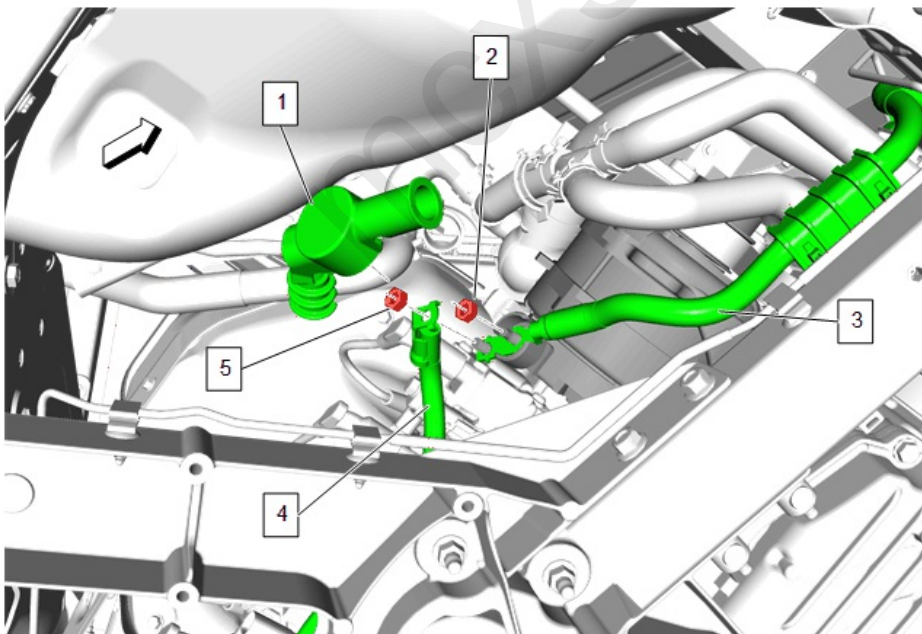


34. [Click here for full size](#)
35. Retainer (1) >> Disengage



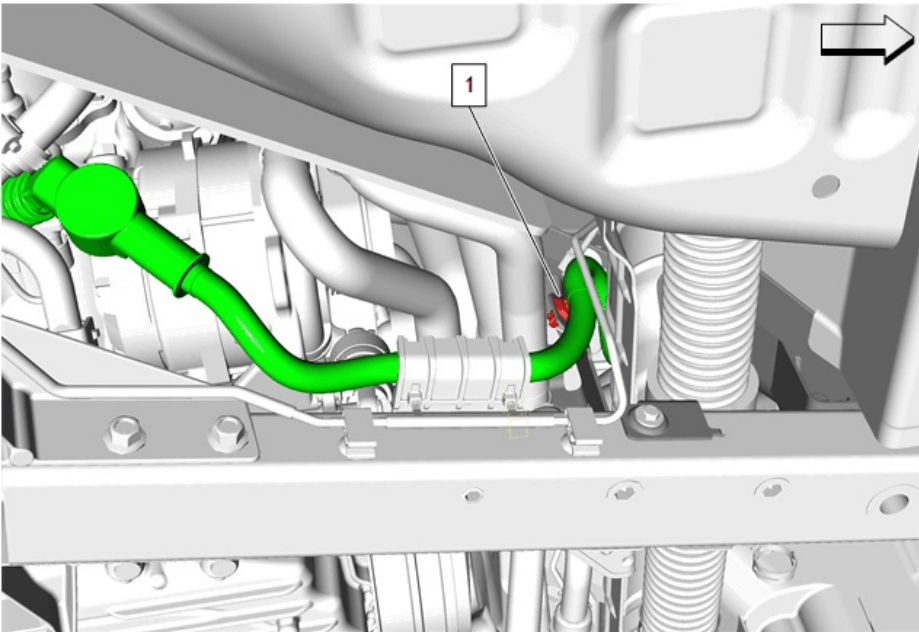
36. [Click here for full size](#)
37. Protective Boot (1) >> Reposition away
38. Battery Positive Cable Nut (2) @ Generator >> Remove
39. Battery Positive Cable Nut (5>) @ Battery Positive Cable Terminal >> Remove
40. Starter Solenoid Cable (4>) >> Remove
41. Battery Positive Cable (3) >> Remove

Installation Procedure



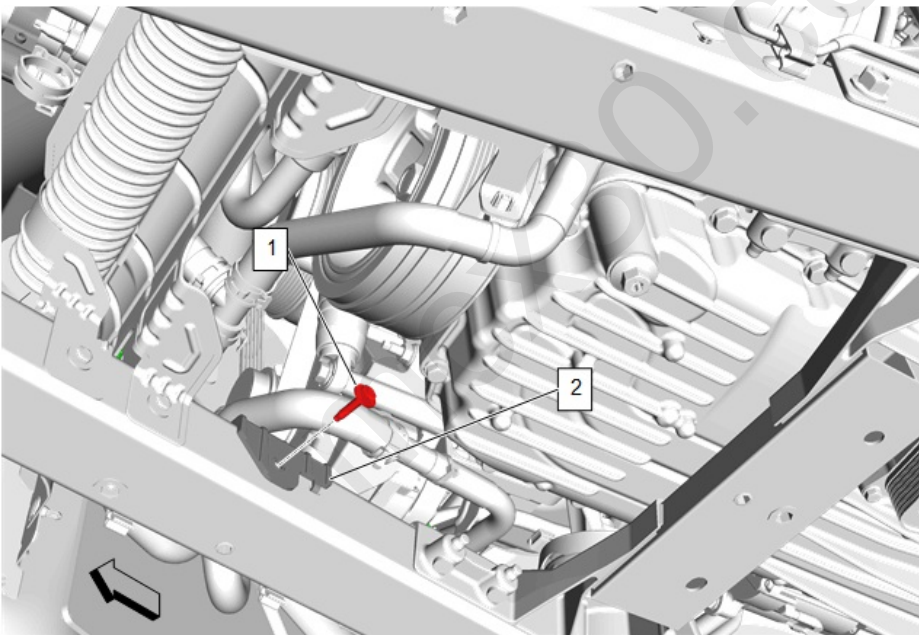
1. [Click here for full size](#)
2. Battery Positive Cable (3) >> Install
3. Battery Positive Cable Nut (2) @ Generator >> Install - Generator Replacement
4. Starter Solenoid Cable (4>) >> Install
5. Battery Positive Cable Nut (5>) @ Battery Positive Cable Terminal >> Install - Generator Replacement

6. Protective Boot (1) >> Install



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

8. Retainer (1) >> Engage



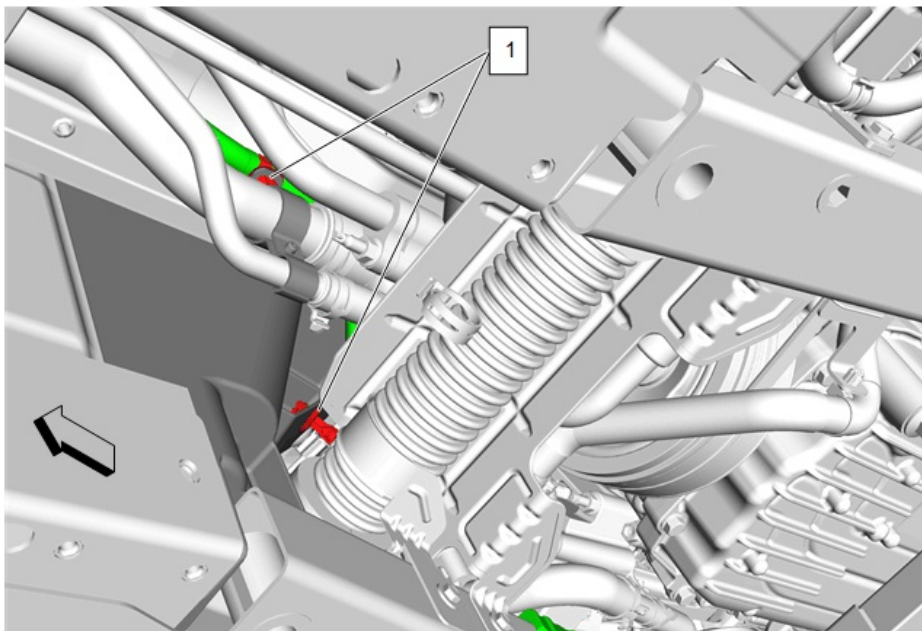
9.
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10. Battery Positive Cable Conduit (2) >> Install

11. Caution:

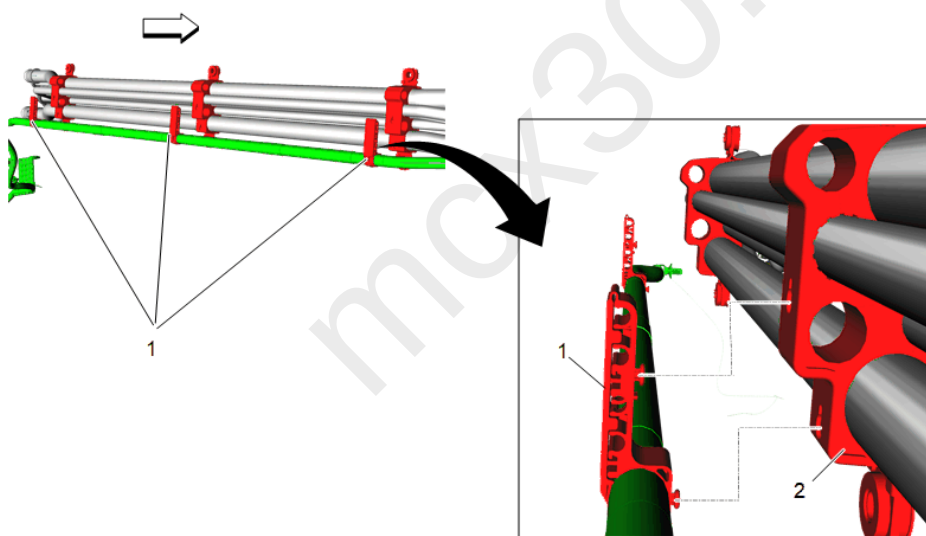
Refer to Fastener Caution

12. Battery Positive Cable Bracket Bolt (1) >> Install and tighten 9>N-m (80 lb in)



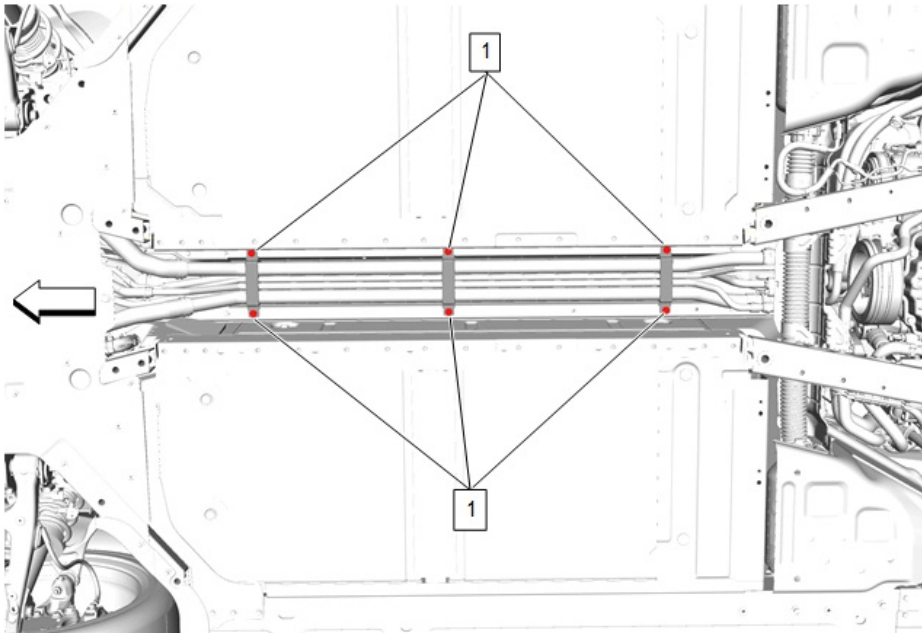
13.
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14. Retainer (1) >> Engage [2>x]

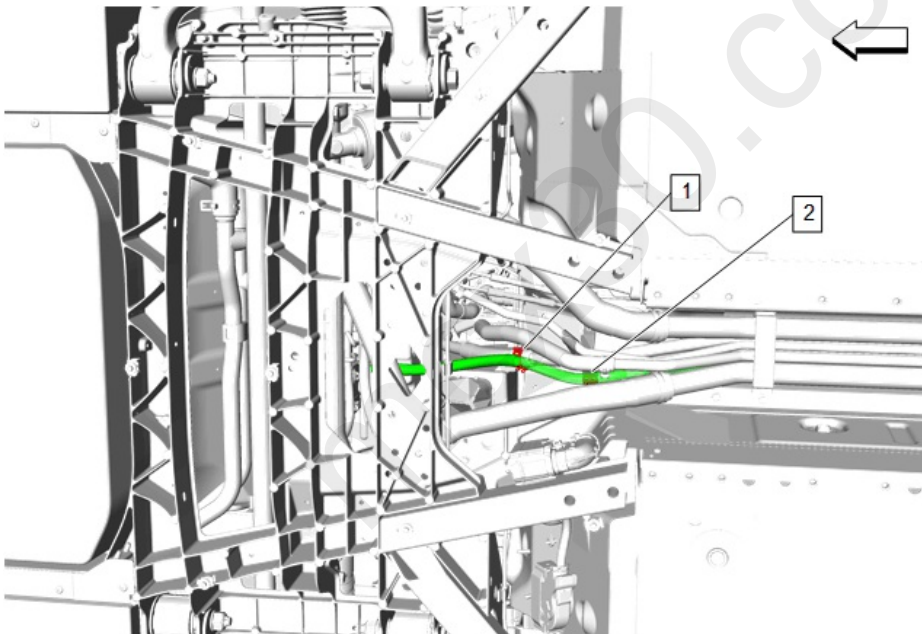


15.
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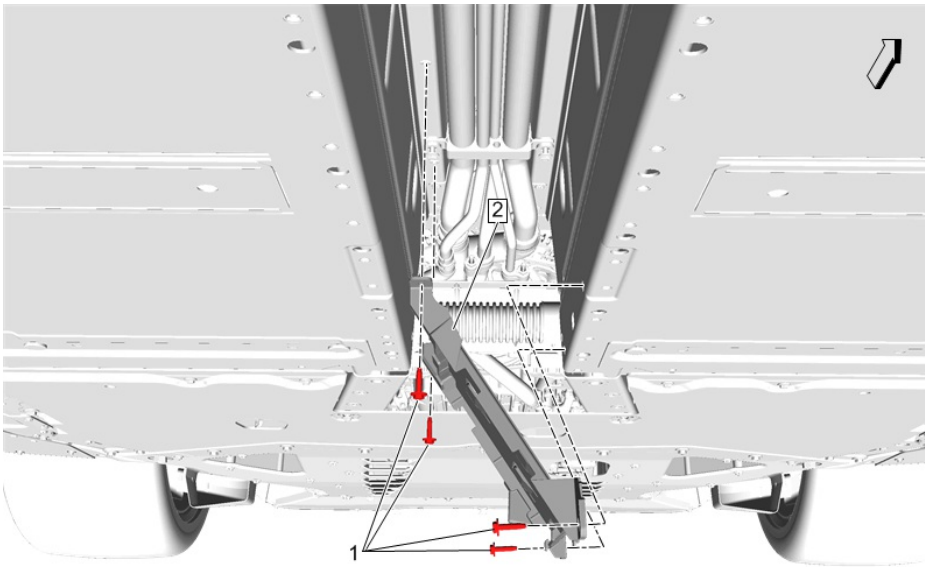
16. Engage the battery positive cable retainers (1), to the auxiliary air conditioning evaporative tube retainers (2).



17. [Click here for full size](#)
18. Auxiliary Air Conditioning Evaporative Tube Bolt (1) >> Install [6>x] - Air Conditioning Condenser and Air Conditioning Evaporator Tube Replacement

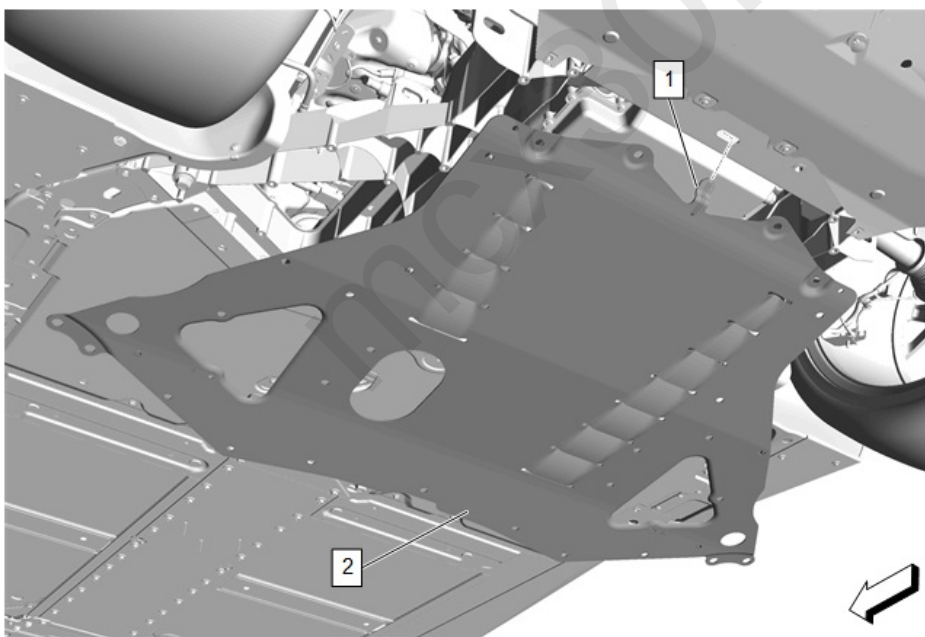


19. [Click here for full size](#)
20. Retainer Clip (1) >> Install
21. Retainer (2) >> Engage



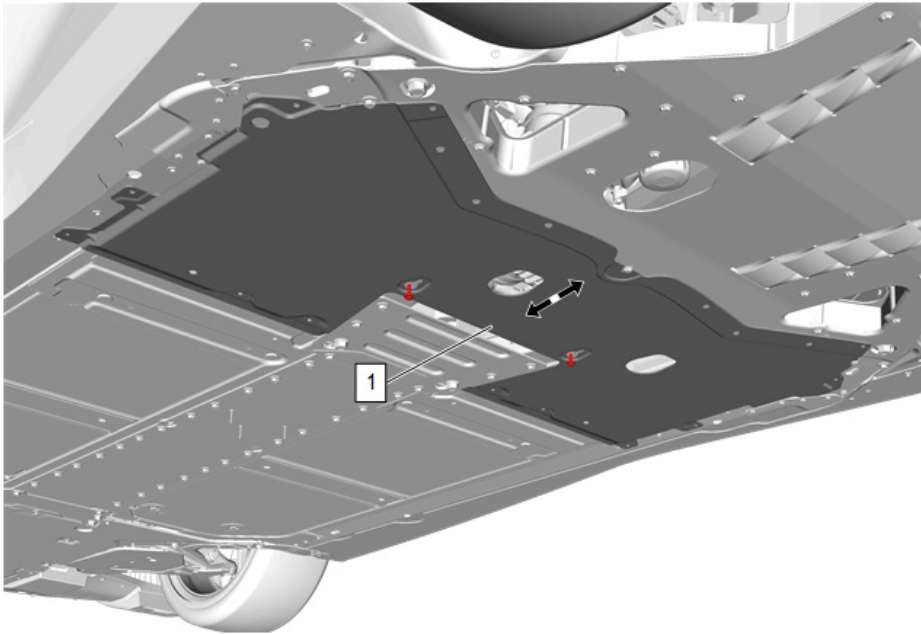
22.
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23. Engine Control Module Bracket (2) >> Install - Engine Control Module Bracket Bracket Replacement



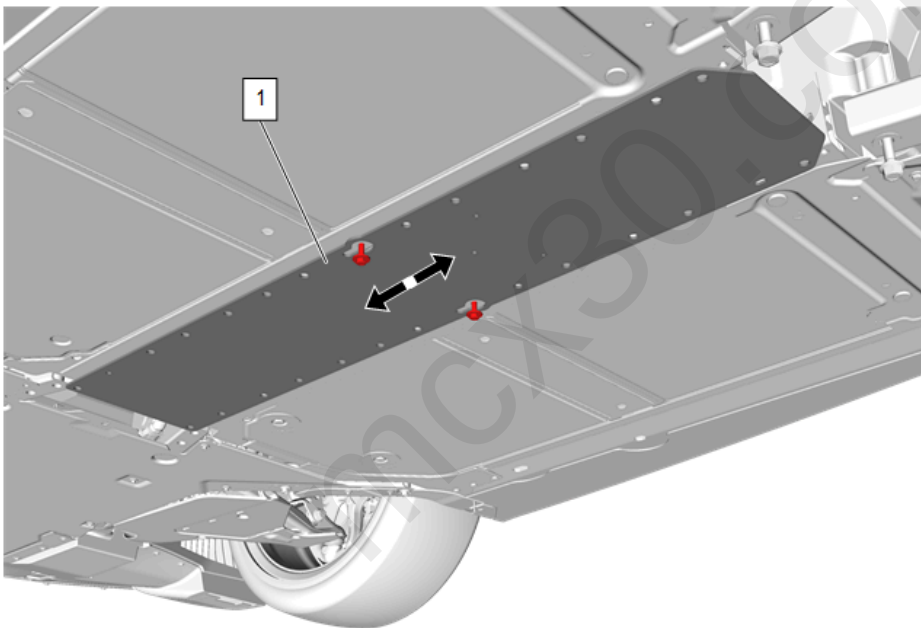
24.
[Click here for full size](#)

25. Rear Cradle Shear Plate (2) >> Install - Rear Cradle Shear Plate Replacement



26.
[Click here for full size](#)

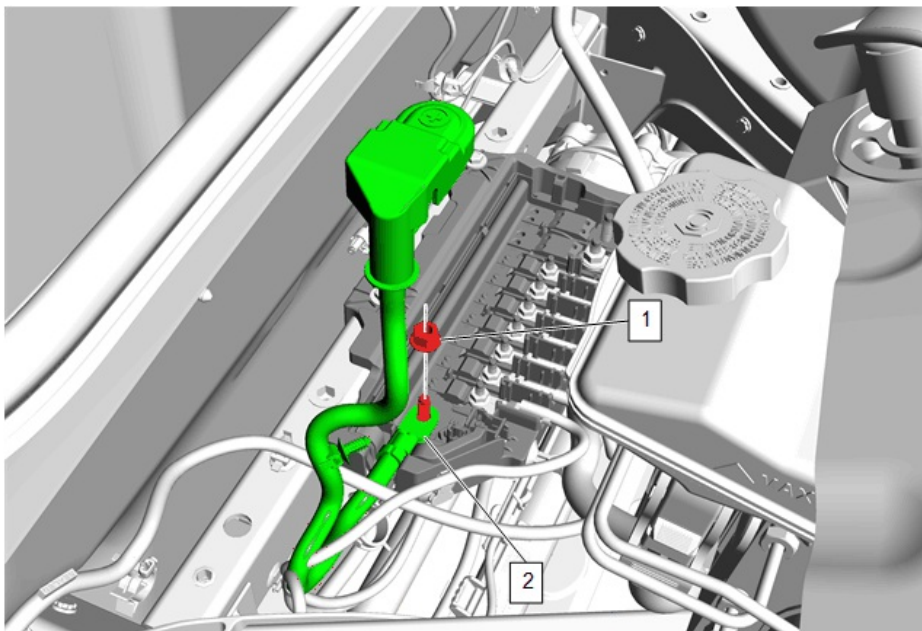
27. Underbody Rear Air Deflector (1) >> Install - Underbody Rear Air Deflector Replacement



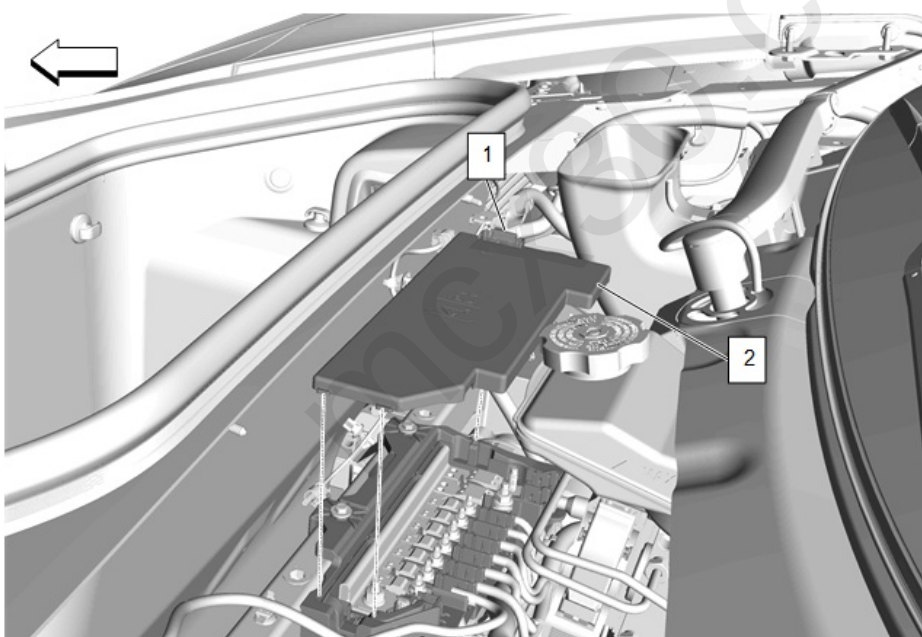
28.
[Click here for full size](#)

29. Floor Panel Tunnel Panel Front Reinforcement - Mid Tunnel (1) >> Install - Floor Panel Tunnel Panel Front Reinforcement Replacement - Mid-Tunnel

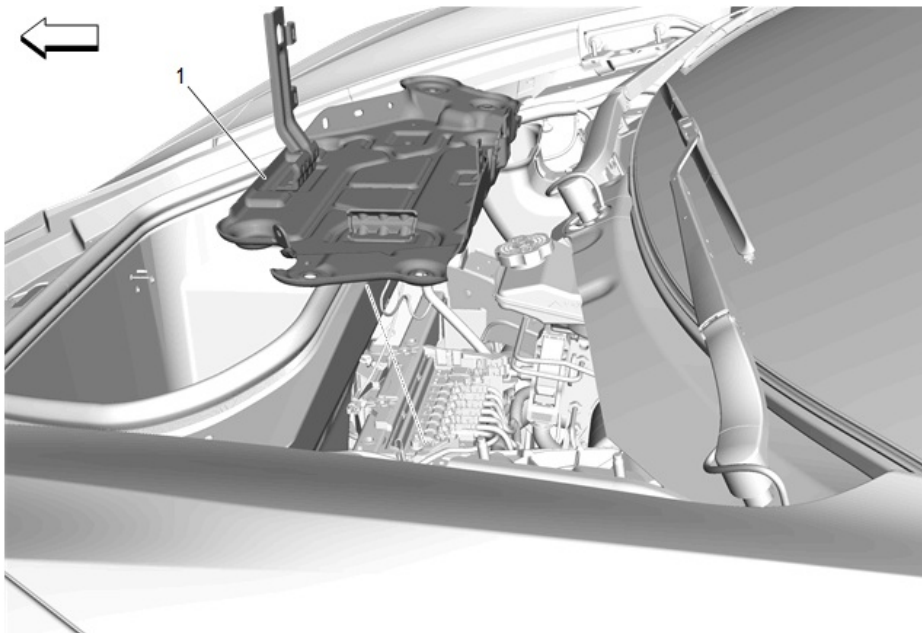
30. Lower the vehicle.



31. [Click here for full size](#)
32. Battery Positive Cable (2) >> Install
33. Battery Positive Cable Nut (1) @ Battery Distribution Engine Compartment Fuse Block >> Install - Battery Distribution Engine Compartment Fuse Block Replacement

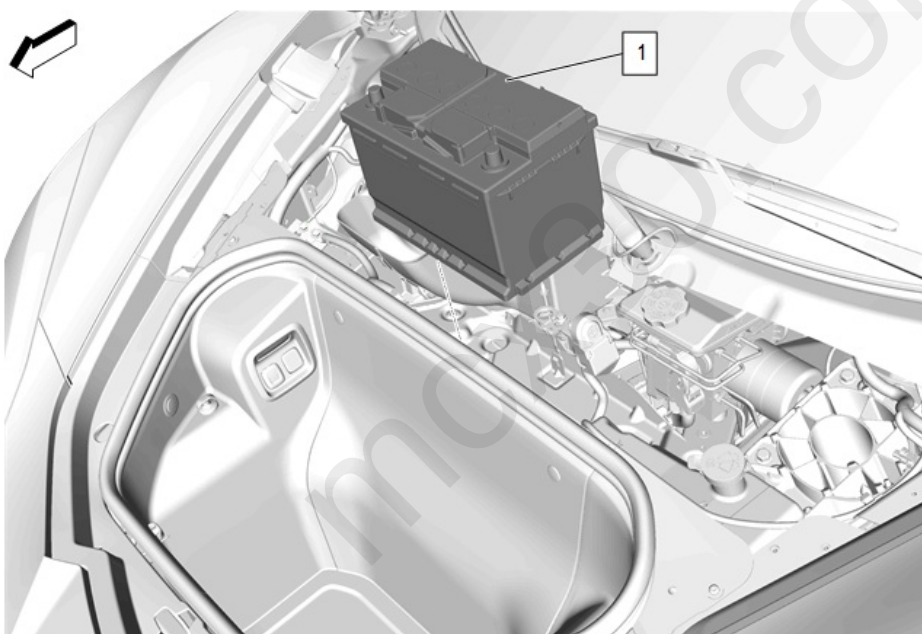


34. [Click here for full size](#)
35. Battery Distribution Fuse Block Cover (2) >> Install
36. Retaining Tab (1) >> Engage



37.
[Click here for full size](#)

38. Battery Tray (1) >> Install - Battery Tray Replacement



39.
[Click here for full size](#)

40. Battery (1) >> Install - Battery Replacement

41. Connect the battery negative cable. Battery Negative Cable Disconnection and Connection