

2022 CHEVROLET CORVETTE SERVICE MANUAL

- [SEARCH](#)

1. [Body Repair](#)

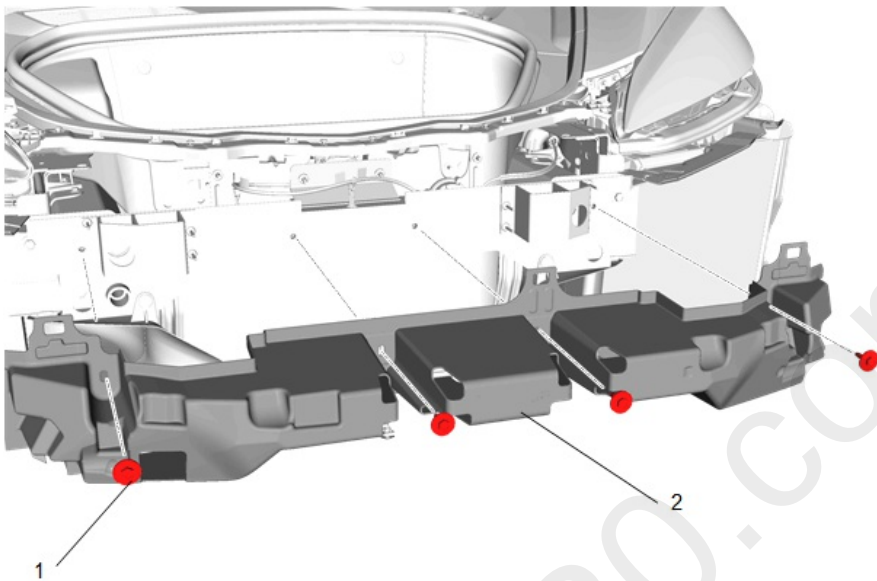
2. [Bolted Exterior Body Panels and Closures](#)

3. [Repair Instructions](#)

- 4.

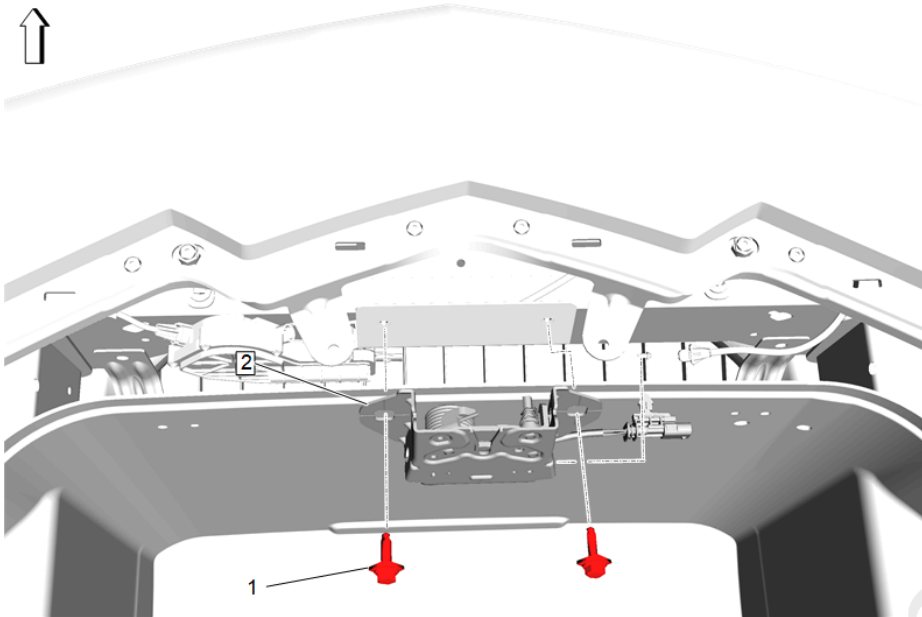
Front End Upper Tie Bar Replacement

Removal Procedure



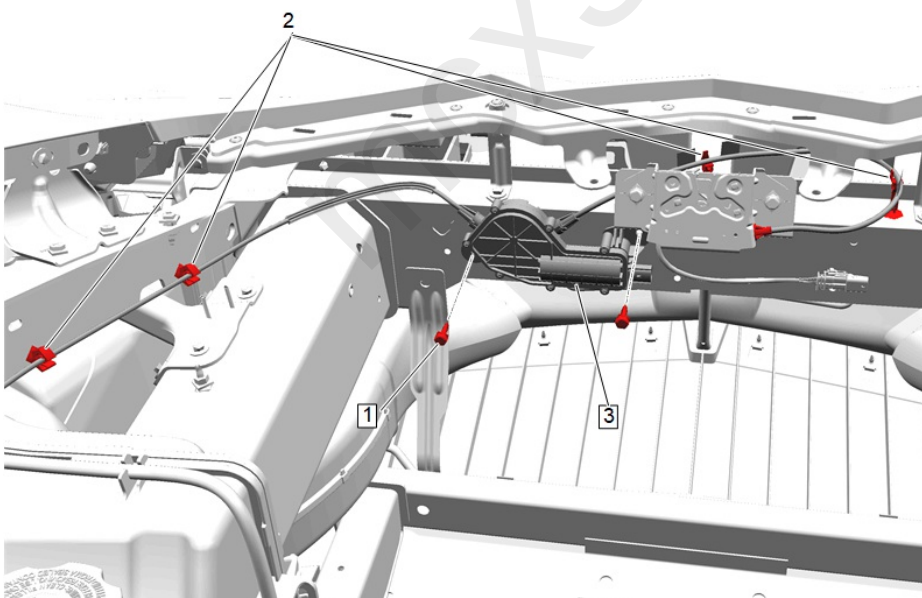
1. [Click here for full size](#)

2. Front Bumper Fascia Energy Absorber (2) >> Remove - Front Bumper Fascia Energy Absorber Replacement



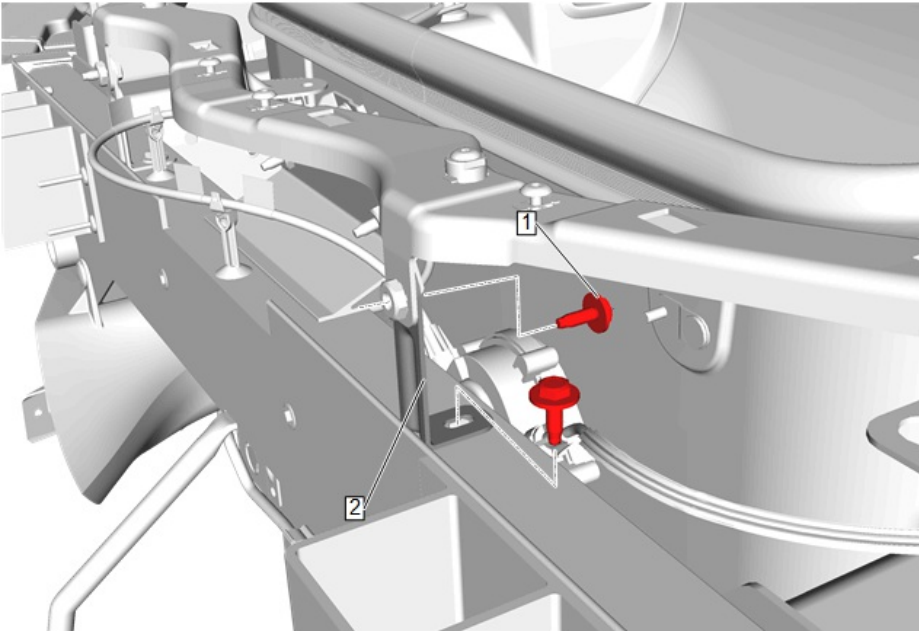
3.
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4. Hood Primary and Secondary Latch (2) >> Reposition - Hood Primary and Secondary Latch Replacement



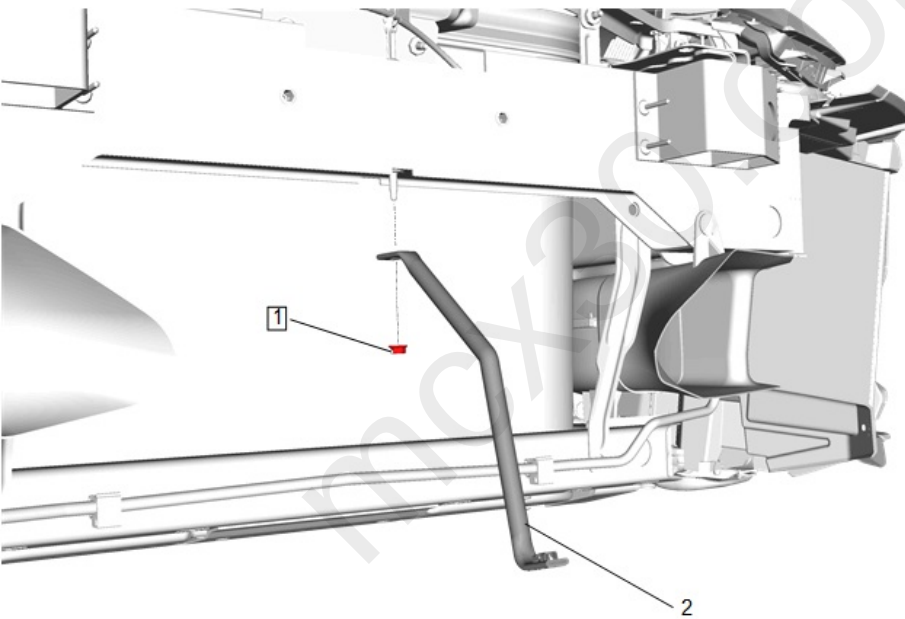
5.
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6. Hood Latch Actuator(3) >> Reposition - Hood Latch Actuator Replacement



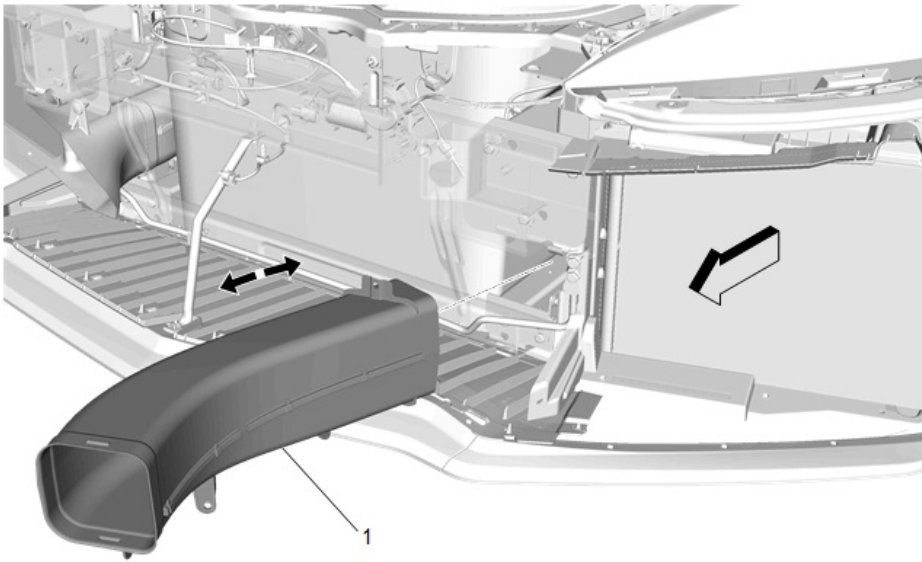
7.
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8. Remove the 2 front bumper fascia support braces (2). Front Bumper Fascia Center Support Brace Replacement

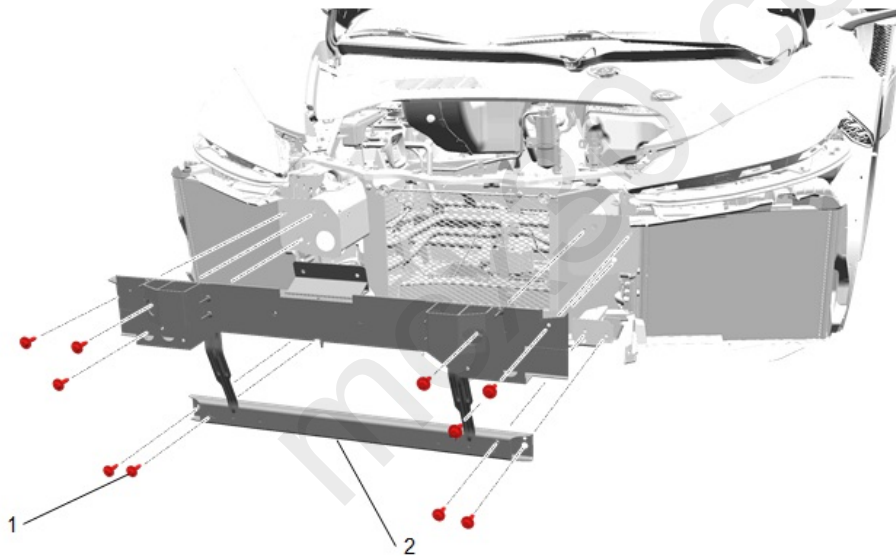


9.
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10. Front Bumper Fascia Lower Support (2) >> Remove - Front Bumper Fascia Lower Support Replacement

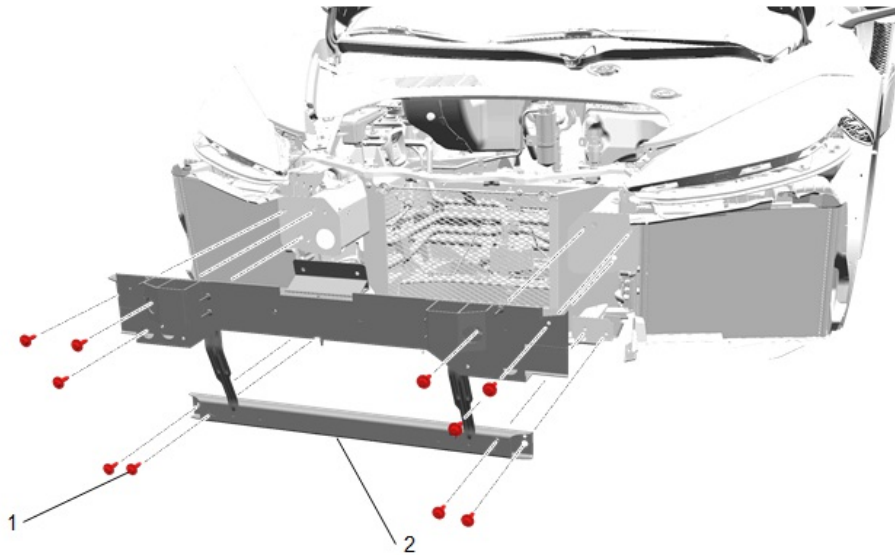


11. [Click here for full size](#)
12. { If equipped } Front Brake Rotor Cooling Duct (1) >> Remove - Front Brake Rotor Cooling Duct Replacement
13. Air Conditioning Condenser Tube Connector >> Remove - Air Conditioning Condenser Tube Connector Replacement

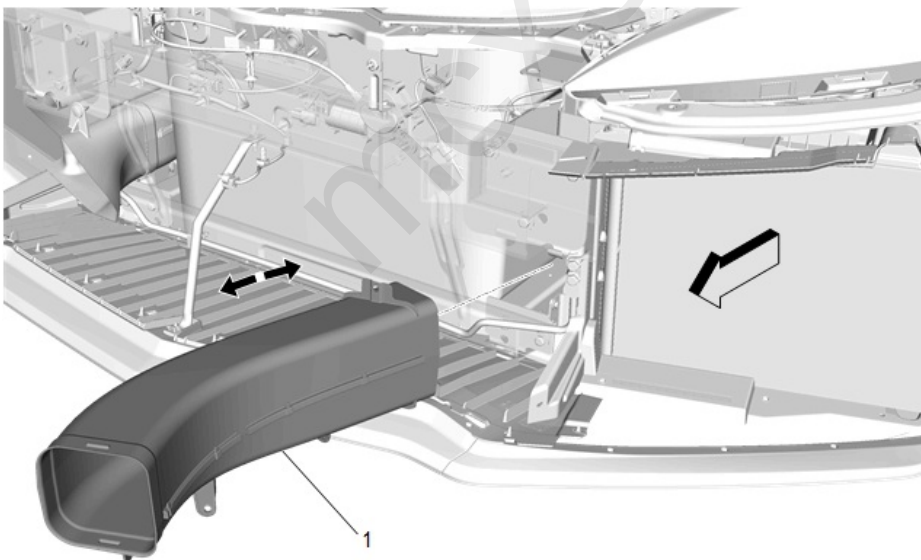


14. [Click here for full size](#)
15. Disconnect the electrical connectors and reposition the wiring harness as necessary.
16. Front End Upper Tie Bar Bolt (1) >> Remove [10x]
17. Front End Upper Tie Bar (2) >> Remove

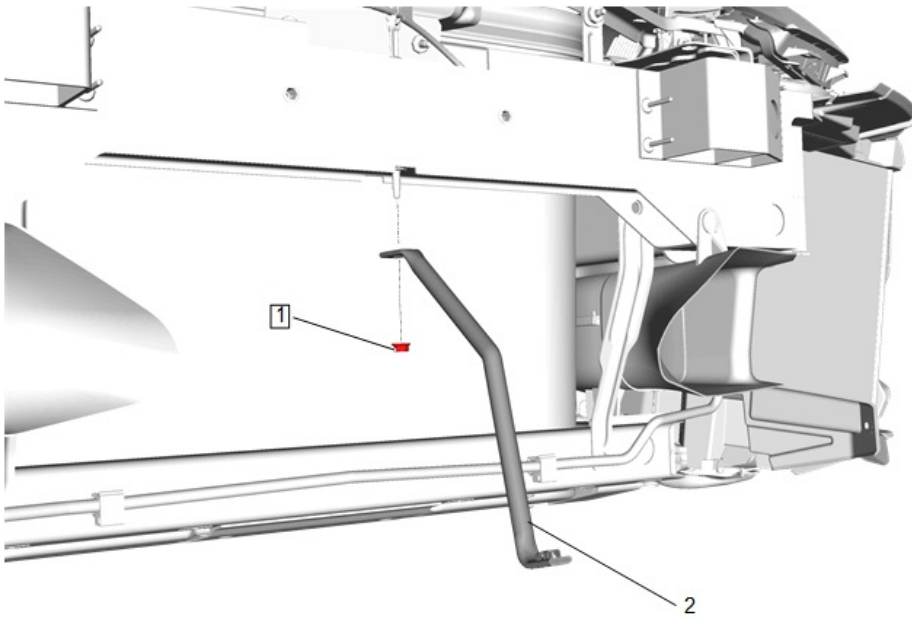
Installation Procedure



1. [Click here for full size](#)
2. Front End Upper Tie Bar (2) >>> Install
3. Caution:
Refer to Fastener Caution.
4. Front End Upper Tie Bar Bolt (1) >>> Install and tighten [10x]22N-m (16 lb ft)
5. Connect the electrical connector and install the wiring harness retainers as necessary.
6. Air Conditioning Condenser Tube Connector >>> Install - Air Conditioning Condenser Tube Connector Replacement

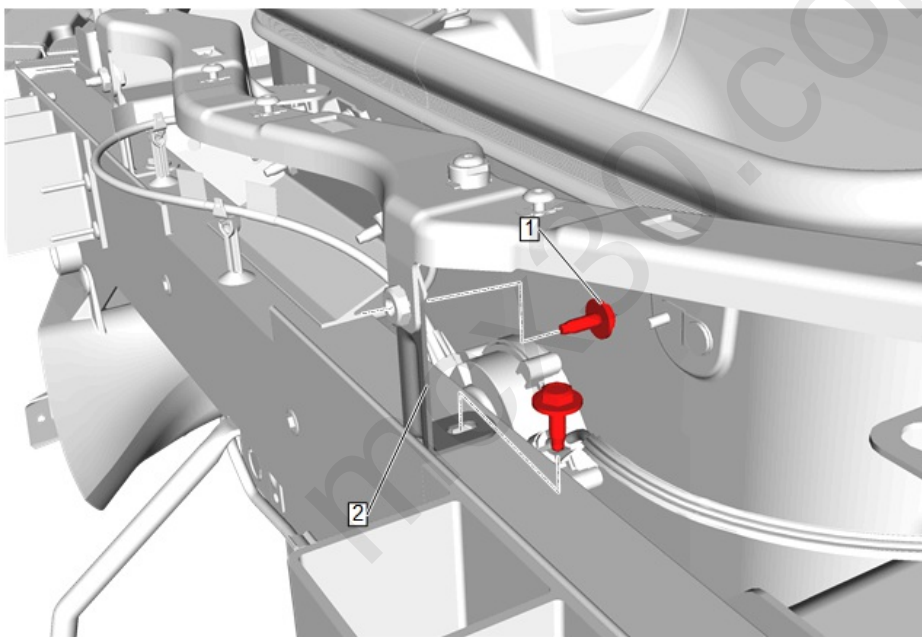


7. [Click here for full size](#)
8. { If equipped } Front Brake Rotor Cooling Duct (1) >>> Install - Front Brake Rotor Cooling Duct Replacement



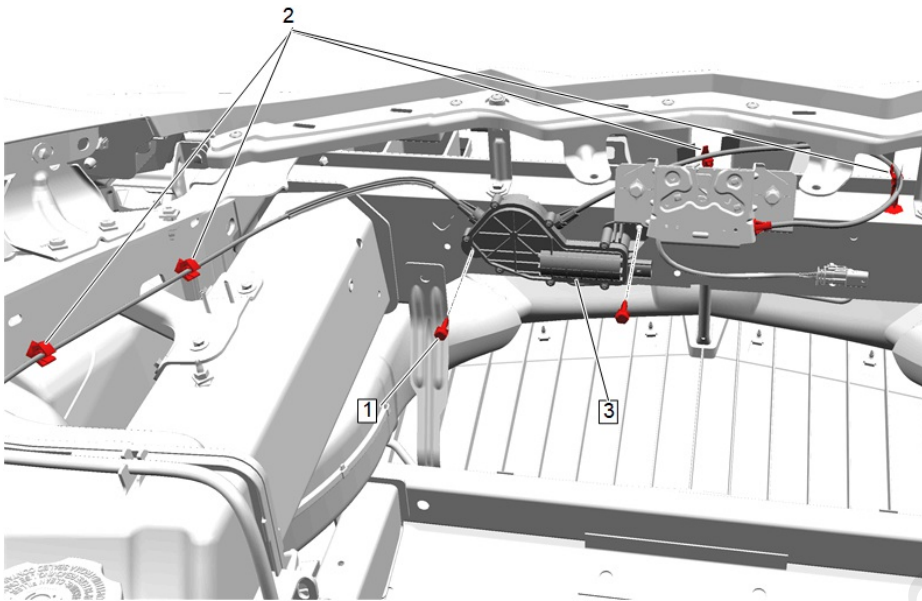
9.
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10. Front Bumper Fascia Lower Support (2) >> Install - Front Bumper Fascia Lower Support Replacement



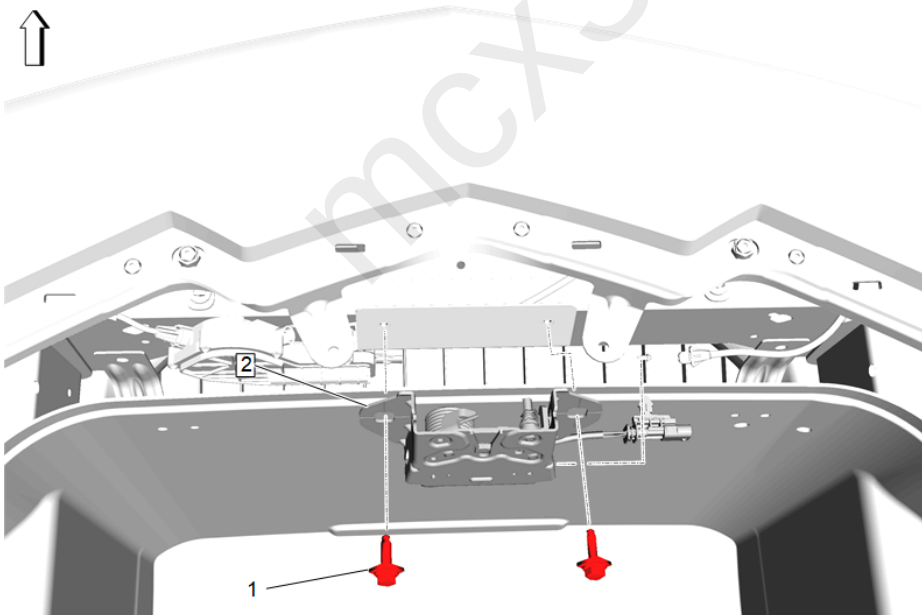
11.
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12. Install the 2 front bumper fascia support braces (2). Front Bumper Fascia Center Support Brace Replacement



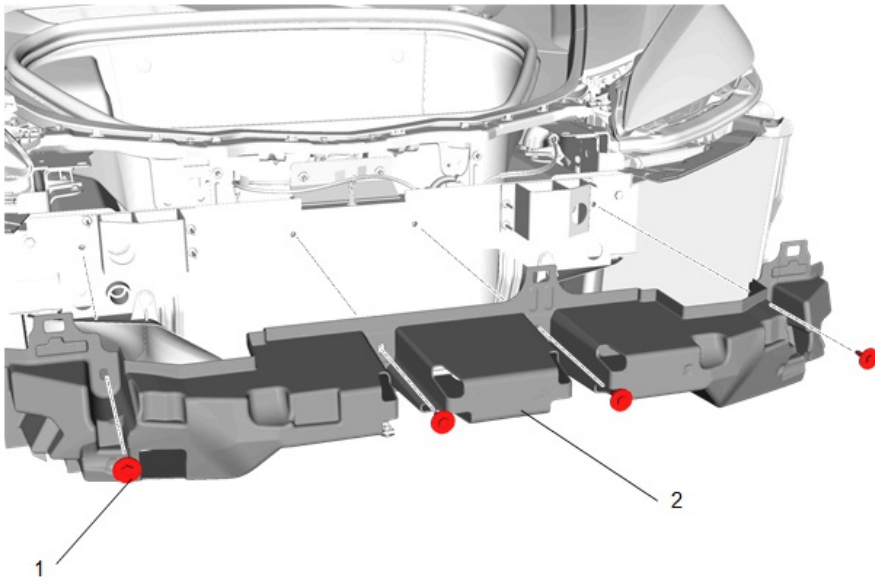
13.
[Click here for full size](#)

14. Hood Latch Actuator (3) >> Install



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

16. Hood Primary and Secondary Latch (2) >> Install - Hood Primary and Secondary Latch Replacement



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

18. Front Bumper Fascia Energy Absorber (2) >> Install - Front Bumper Fascia Energy Absorber Replacement

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