

2022 CHEVROLET CORVETTE SERVICE MANUAL

- [SEARCH](#)

1. [Body Repair](#)

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

3. [Repair Instructions](#)

4.

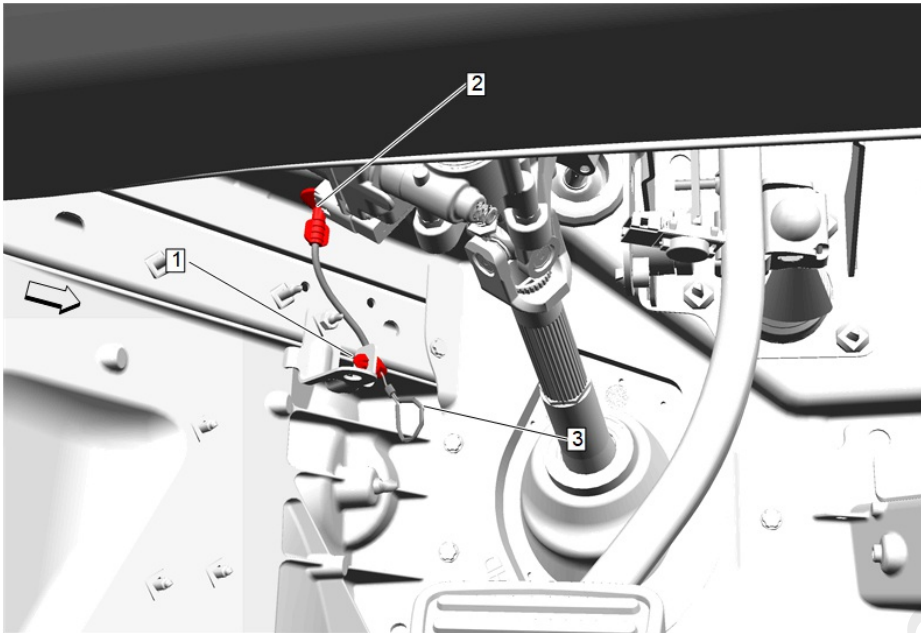
Hood Latch Actuator Replacement

Removal Procedure

1. Instrument Panel Lower Trim Panel Insulator Replacement - Left Side >> Remove - Instrument Panel Lower Trim Panel Insulator Replacement - Left Side
2. Windshield Wiper Transmission >> Remove - Windshield Wiper Transmission Replacement



3.
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4. Front Compartment Front Panel (1) >> Remove - Front Compartment Front Panel Replacement

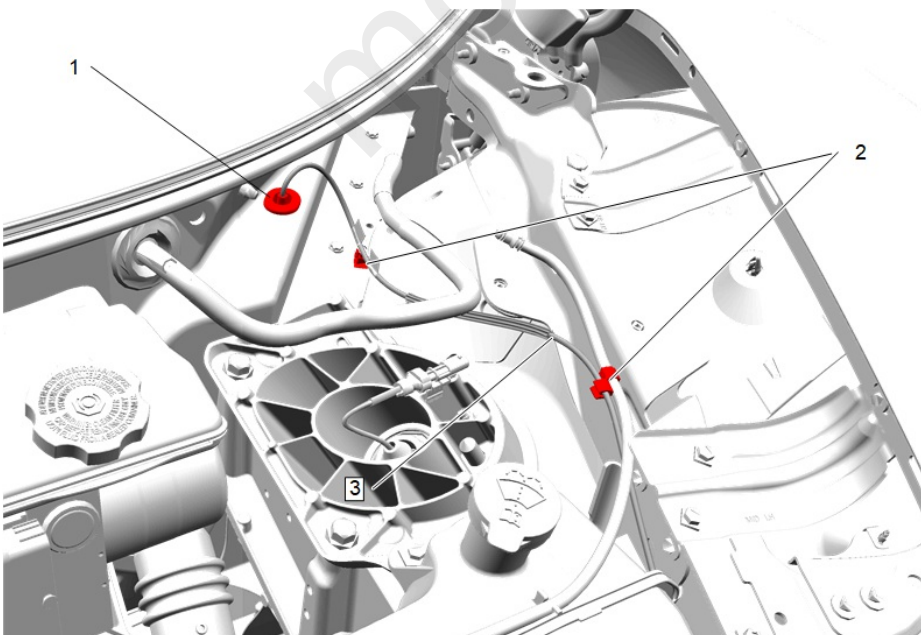


5. [Click here for full size](#)

6. Note:

The cables are NOT serviced from the hood latch actuator.

7. Release the retainer (1) from the instrument panel lower bracket.
8. Attach mechanics wire to the actuator cable (3) and pull the cable out.



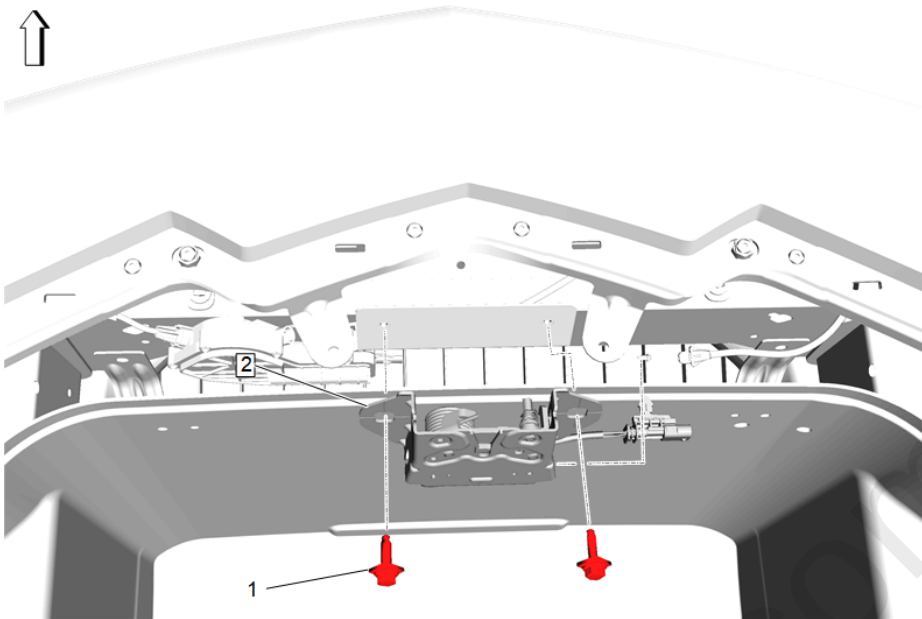
9. [Click here for full size](#)

10. Release the cable from the dash panel

10. Release the cable bracket (1) from the dash panel.

11. Remove the actuator cable (3) from the retainers (2).

12. Remove mechanics wire from the actuator cable (3).

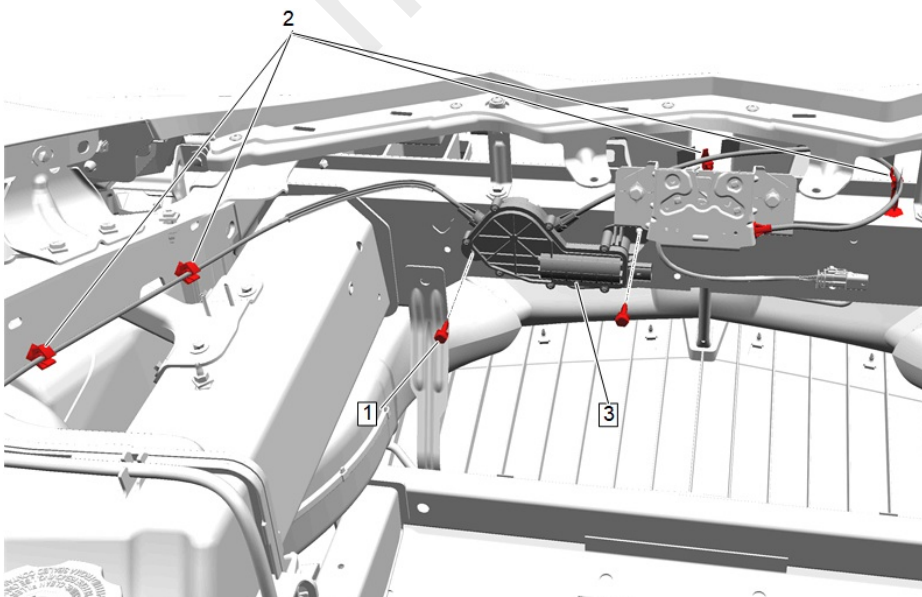


13.

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14. Mark the location of the hood primary and secondary latch before removing the bolts with a grease pencil.

15. Hood Primary and Secondary Latch Bolt (1) >> Remove [2x]

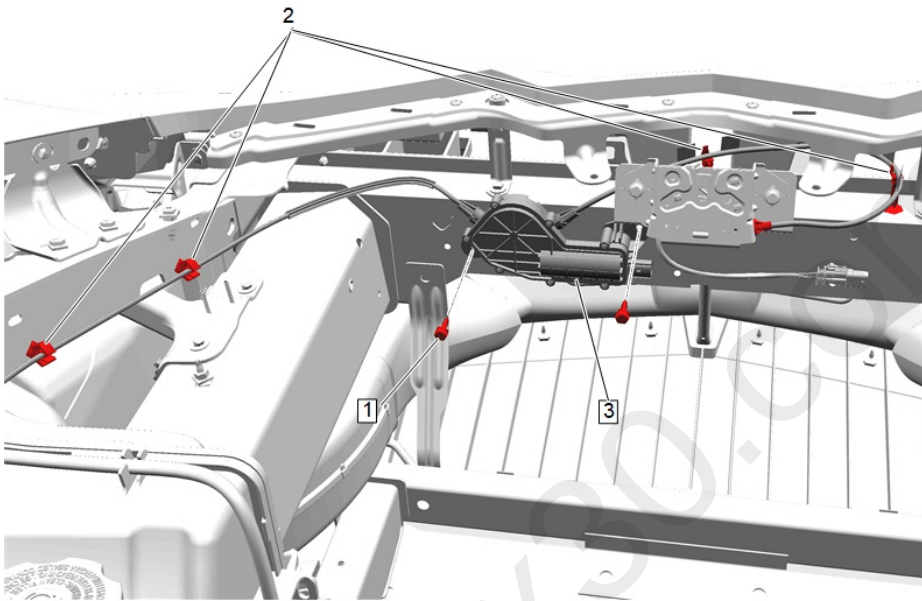


16.

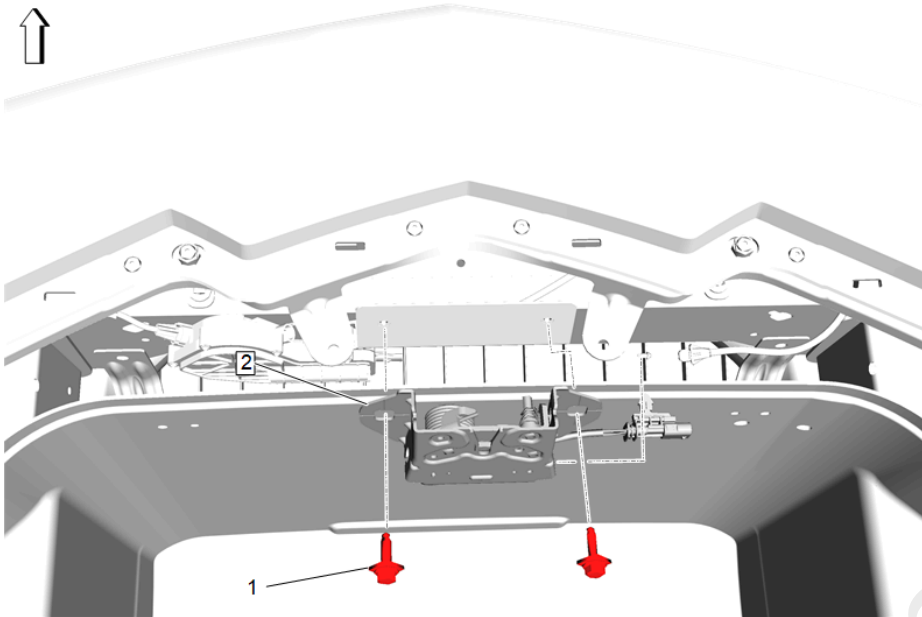
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17. Disconnect the electrical connector.
18. Hood Latch Actuator Bolt (1) >> Remove [2x]
19. Release the actuator cables from the 4 retainers (2).
20. Disconnect the actuator cable from the hood latch.
21. Hood Latch Actuator (3) >> Remove

Installation Procedure



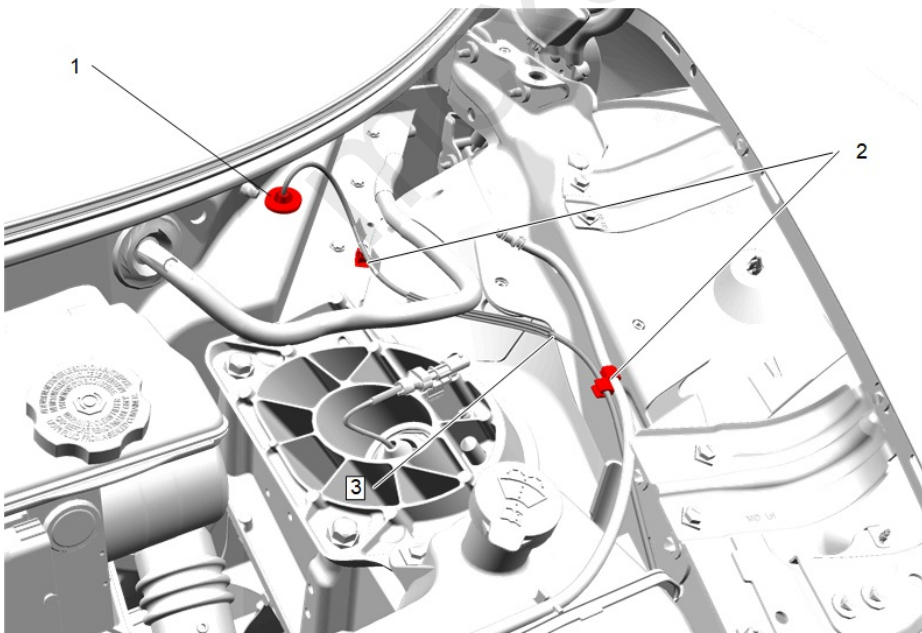
1.
[Click here for full size](#)
2. Hood Latch Actuator (3) >> Install
3. Caution:
Refer to Fastener Caution.
4. Hood Latch Actuator Bolt (1) Install and tighten [2x] 9 N-m (80 lb in)
5. Connect the electrical connector.
6. Attach the actuator cables to the 4 retainers (2).
7. Connect the actuator cable to the hood latch.



8.
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9. Hood Primary and Secondary Latch Bolt (1) >> Install and tighten [2x] - Fastener Specifications

10. Align the hood primary and secondary latch if necessary.

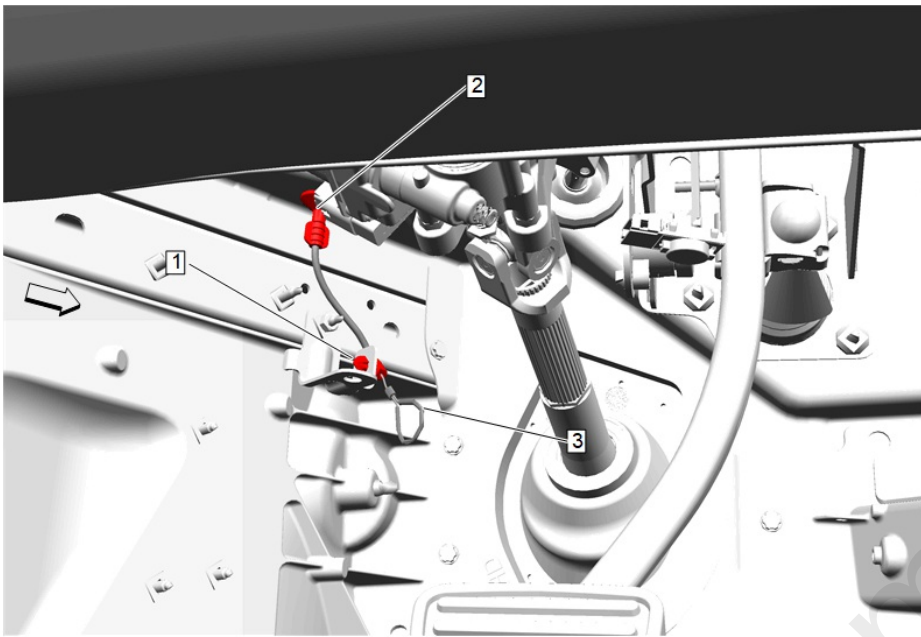


11.
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12. Attach the mechanics wire to the new latch cable (3) and guide the cable in.

13. Attach the cable grommet (1) to the dash panel.

14. Install the actuator cable (3) to the retainers (2).



15.
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16. Install the retainer (1) to the instrument panel lower bracket.

17. Remove mechanics wire from the actuator cable (3).



18.
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19. Front Compartment Front Panel (1) >> Install - Front Compartment Front Panel Replacement

20. Windshield Wiper Transmission >> Install - Windshield Wiper Transmission Replacement
21. Instrument Panel Lower Trim Panel Insulator Replacement - Left Side >> Install - Instrument Panel Lower Trim Panel Insulator Replacement - Left Side

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