

2022 CHEVROLET CORVETTE SERVICE MANUAL

- **SEARCH**

1. **Roof**

2. **Folding Top**

3. **Repair Instructions**

- 4.

Folding Top Side Rail Replacement

Warning:

Refer to Folding Top and Folding Top Stowage Compartment Lid Operation Warning.

Warning:

Refer to Folding Top Stowage Compartment Lid Heat Warning.

Caution:

Refer to Folding Top Guidelines Caution.

Removal Procedure

1. Click here for full size
2. Folding Top Front Panel (2) >> Remove - Folding Top Front Panel Replacement
3. Click here for full size
4. Folding Top Rear Panel (2) >> Remove - Folding Top Rear Panel Replacement
5. Click here for full size
6. { If equipped } Disconnect the electrical connector.
7. Use a grease pencil to mark the location of the folding top front latch stowage striker (2).
8. Folding Top Front Latch Stowage Striker Nut (1) >> Remove [2x]
9. Folding Top Front Latch Stowage Striker (2) >> Remove
10. Click here for full size
11. Use a grease pencil to mark the location of the rear sliding window.
12. Rear Sliding Window Bolt (1) >> Remove [2x]
13. Click here for full size
14. Disconnect the folding top pivot bracket cables.
15. Folding Top Stowage Compartment Lid Bracket Pin (2) >> Remove
16. Disconnect the electrical connector.
17. Click here for full size
18. Quarter Window Trim Finish Panel (1) >> Remove - Quarter Window Trim Finish Panel Replacement
19. Click here for full size
20. Rear Sliding Window Motor Cover (1) >> Remove - Rear Sliding Window Motor Cover Replacement
21. Disconnect the electrical connectors.
22. Reposition the wiring harness as necessary.
23. Click here for full size

24. Folding Top Nut (1) >> Remove [3x]
25. [Click here for full size](#)
26. With the aid of assistant, carefully remove the folding top side rail (1) and place on a clean prepared surface.
27. Transfer components as necessary.

Installation Procedure

1. [Click here for full size](#)
2. With the aid of assistant, carefully install the folding top side rail (1).
3. Install the wiring harness.
4. Connect the electrical connectors.
5. [Click here for full size](#)
6. Rear Sliding Window Motor Cover (1) >> Install - Rear Sliding Window Motor Cover Replacement
7. [Click here for full size](#)
8. Quarter Window Trim Finish Panel (1) >> Install - Quarter Window Trim Finish Panel Replacement
9. [Click here for full size](#)
10. Connect the electrical connector.
11. Caution:
Refer to Fastener Caution.
12. Folding Top Nut (1) >> Install and tighten [3x]22N-m (16 lb ft)
13. [Click here for full size](#)
14. Folding Top Stowage Compartment Lid Bracket Pin (2) >> Install and tighten 22N-m (16 lb ft)
15. Connect the folding top pivot bracket cables.
16. [Click here for full size](#)
17. If NEW threaded components are being installed, loosen the adhesive using a metal pick or similar tool before proceeding. If threaded components are reused, prepare the threaded components using the following steps:
 1. Remove any loose cured adhesive from the external threads of the components using a lint free cloth.
 2. Thread the cleaned components into the internal mating threads and remove to loosen trapped cured adhesive.
 3. Apply thread locking adhesive to the external threads of the components. Adhesives, Fluids, Lubricants, and Sealers
 4. Ensure there are no gaps in the thread locking adhesive once applied to the component.
18.
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 2. Thread the cleaned components into the internal mating threads and remove to loosen trapped cured adhesive.
 3. Apply thread locking adhesive to the external threads of the components. Adhesives, Fluids, Lubricants, and Sealers
 4. Ensure there are no gaps in the thread locking adhesive once applied to the component.
19. Rear Sliding Window Bolt (1) >> Install and tighten [2x]12N-m (106thinsp;lb in)
20. [Click here for full size](#)
21. Folding Top Front Latch Stowage Striker (2) >> Install
22. Folding Top Front Latch Stowage Striker Nut (1) >> Install and tighten [2x]20N-m (15 lb ft)
23. { If equipped } Connect the electrical connector.
24. [Click here for full size](#)
25. Folding Top Rear Panel (2) >> Install - Folding Top Rear Panel Replacement

26. [Click here for full size](#)
27. Folding Top Front Panel (2) >> Install - Folding Top Front Panel Replacement
28. Perform the rear window normalization. Rear Window Normalization
29. Inspect and adjust as necessary for the folding top front and rear panels. Folding Top Adjustment

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