

2022 CHEVROLET CORVETTE SERVICE MANUAL

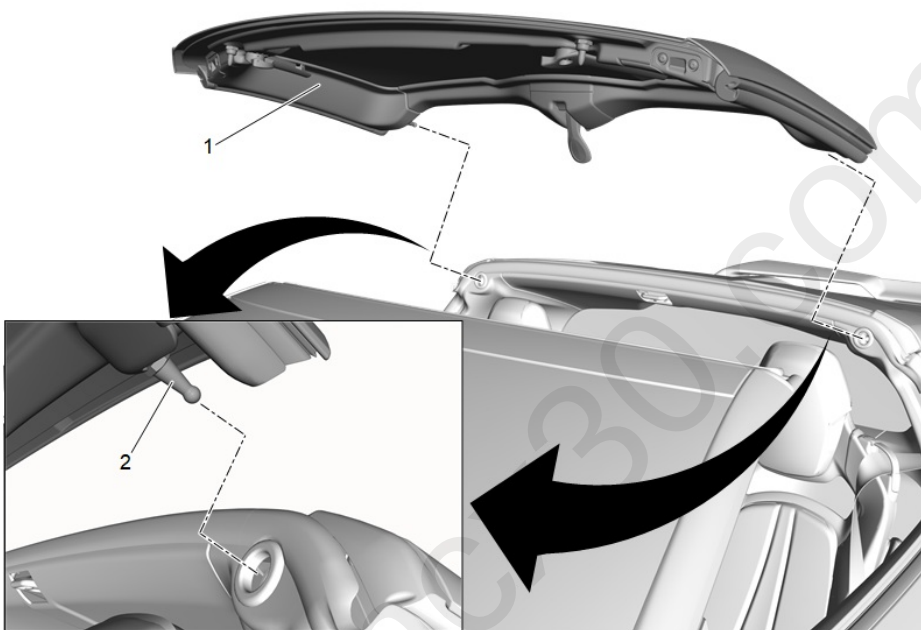
- **SEARCH**

1. Roof
2. Removable Top
3. Repair Instructions
- 4.

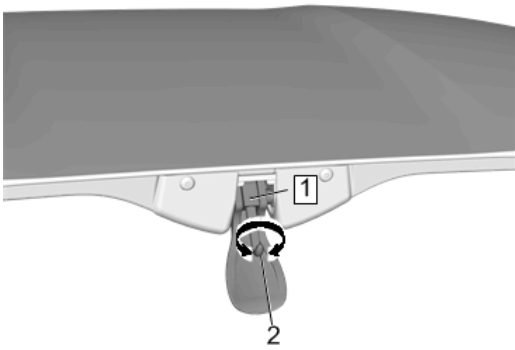
Roof Lift Off Panel Adjustment

Roof Lift Off Panel/Window Rear Latch Adjustment

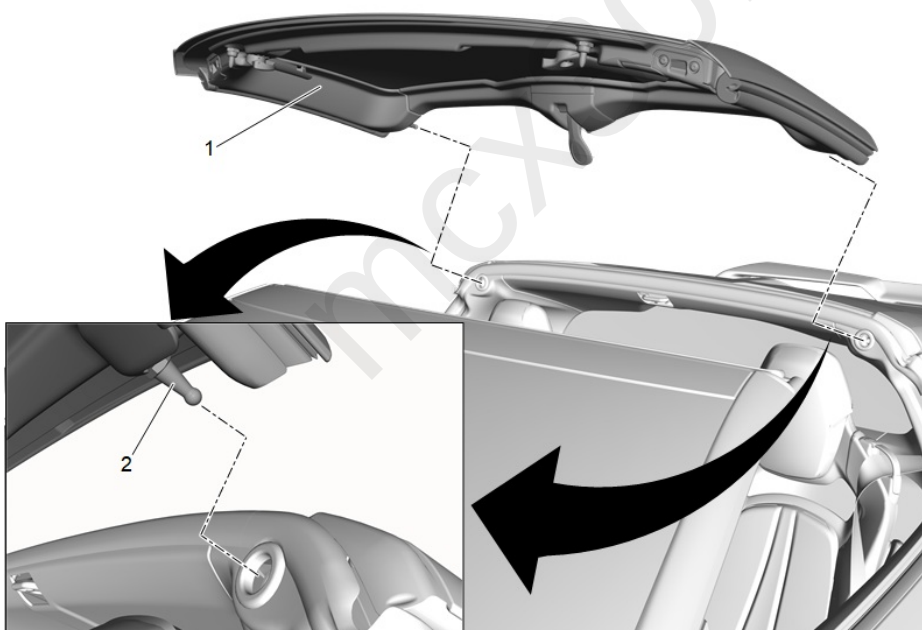
For minor rear latch adjustment, adjust the latch handle hook by turning one turn at a time to achieve moderate pressure to the latch by performing the following steps:



1. [Click here for full size](#)
2. Roof Lift Off Panel (1) >> Remove - Roof Lift Off Panel Replacement



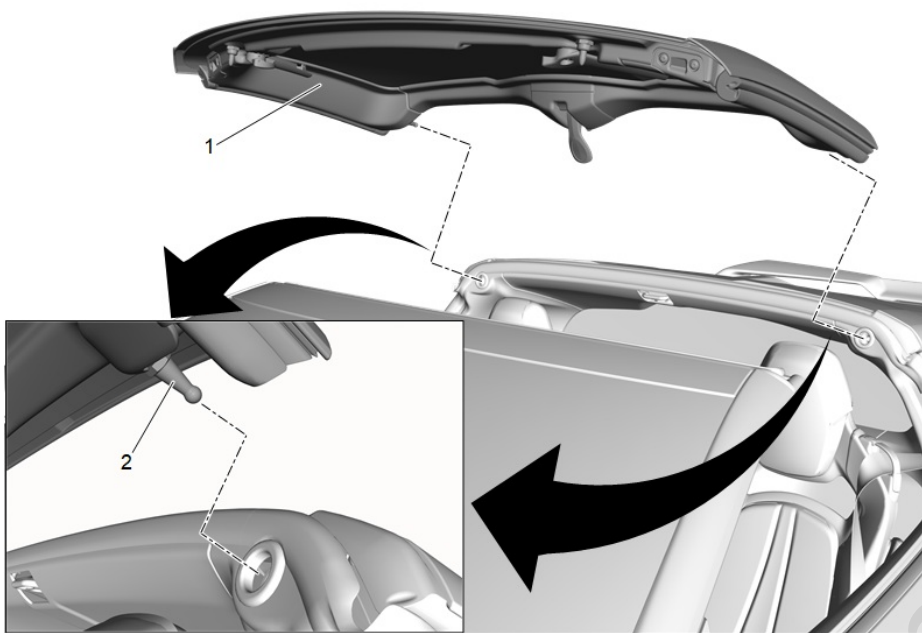
3. [Click here for full size](#)
4. Latch Clamp Set Screw (1) @ Latch Clamp (2) >> Loosen
5. Turn the latch clamp (2) clockwise to tighten or counterclockwise to loosen.
6. Caution:
Refer to Fastener Caution.
7. Latch Clamp Set Screw (1) @ Latch Clamp (2) >> Tighten 2>N-m (18 lb in)



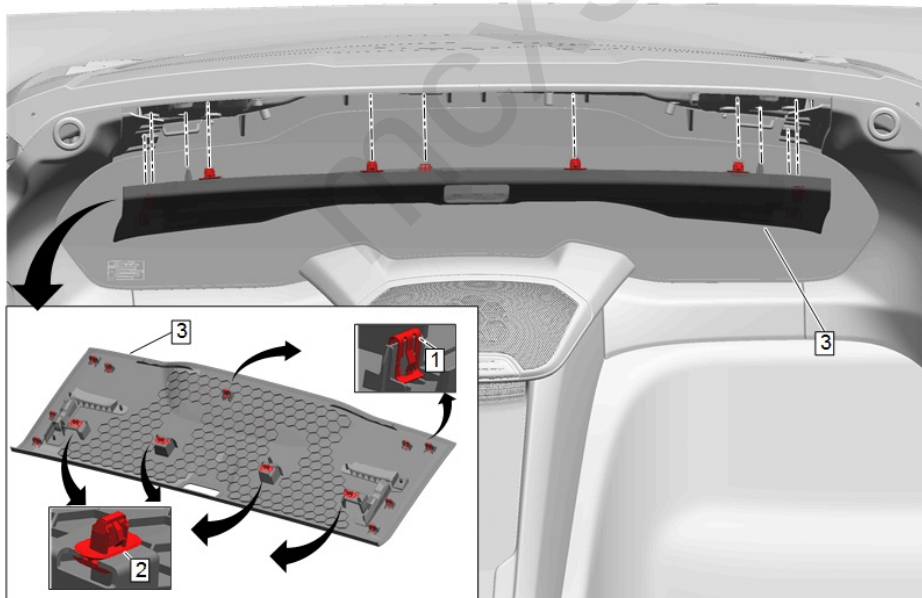
8. [Click here for full size](#)
9. Roof Lift Off Panel (1) >> Install - Roof Lift Off Panel Replacement

Roof Lift Off Panel/Window Rear Striker Adjustment

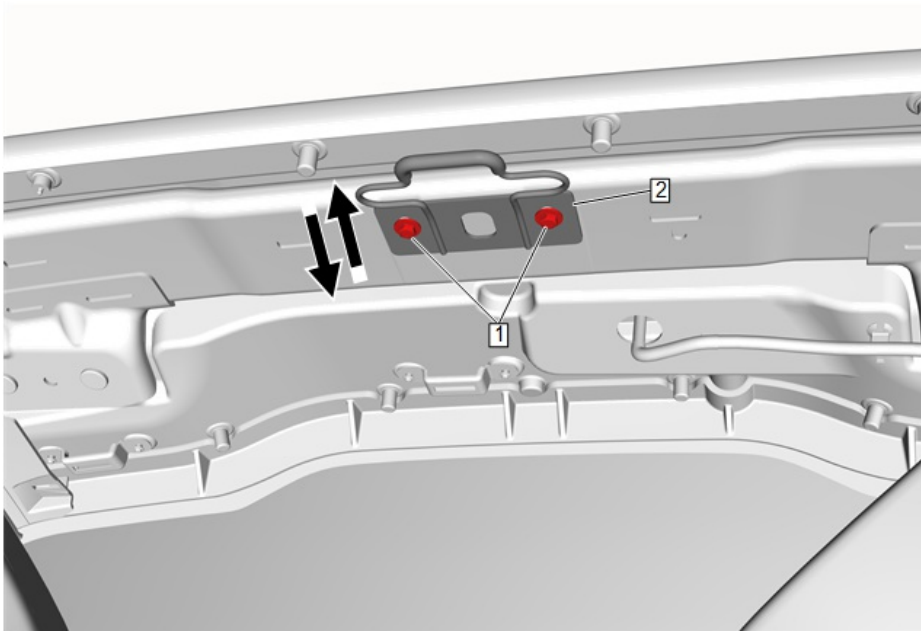
For major rear latch adjustment, adjust the roof lift off panel/window rear striker by performing the following steps:



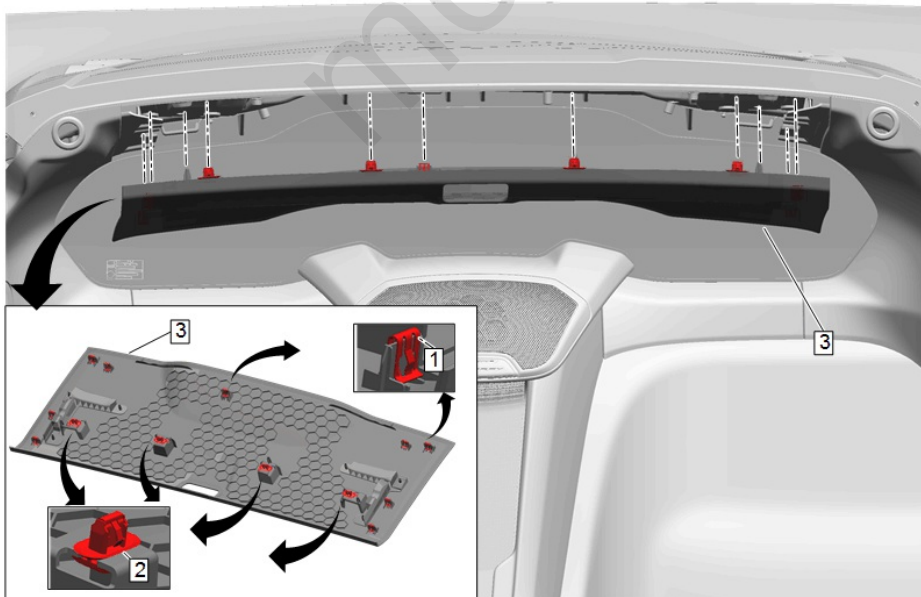
1. [Click here for full size](#)
2. Roof Lift Off Panel (1) >> Remove - Roof Lift Off Panel Replacement



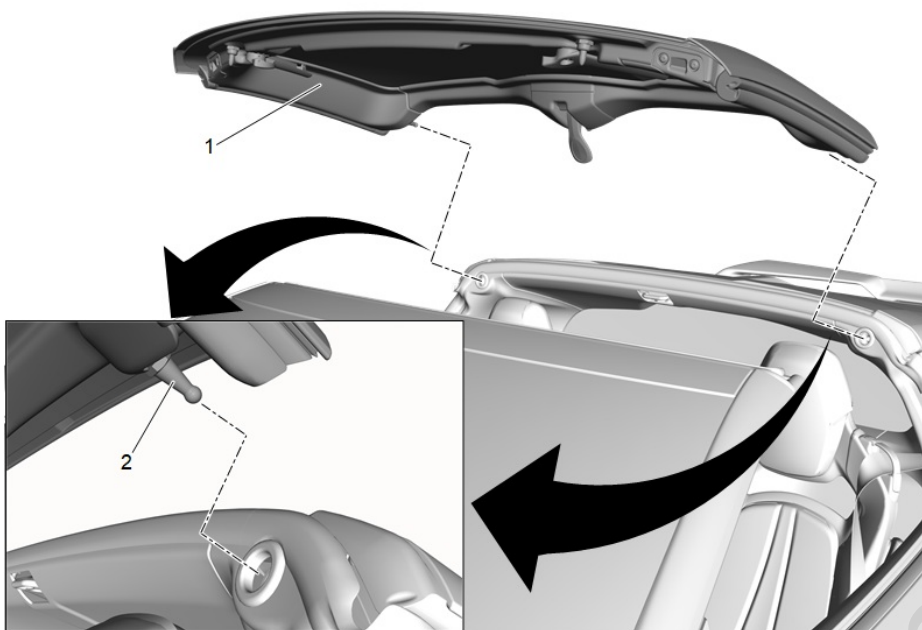
3. [Click here for full size](#)
4. Headlining Rear Trim Panel (3) >> Remove - Headlining Rear Trim Panel Replacement



5. [Click here for full size](#)
6. Roof Lift Off Panel/Window Rear Striker Bolt (1) >> Loosen [2x]
7. Adjust the position of the roof lift off panel/window rear striker (2) forward or rearward.
8. Roof Lift Off Panel/Window Rear Striker Bolt (1) >> Tighten - Roof Lift Off Panel/Window Rear Striker Replacement
9. Roof Lift Off Panel >> Install
10. Verify the flushness of the roof lift off panel to the roof bow cover.
11. Roof Lift Off Panel >> Remove



12. [Click here for full size](#)
13. Headlining Rear Trim Panel (3) >> Install - Headlining Rear Trim Panel Replacement

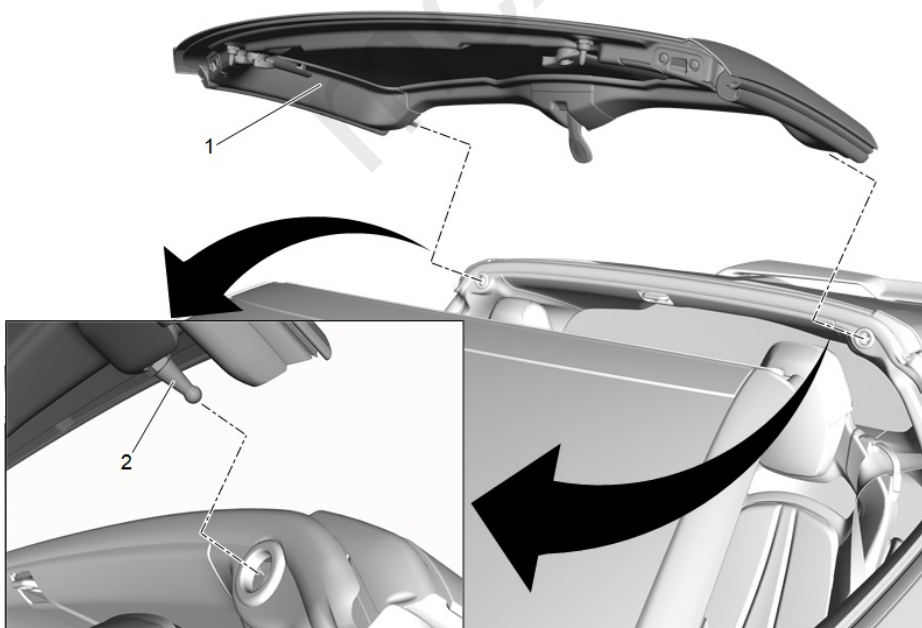


14.
[Click here for full size](#)

15. Roof Lift Off Panel (1) >> Install - Roof Lift Off Panel Replacement

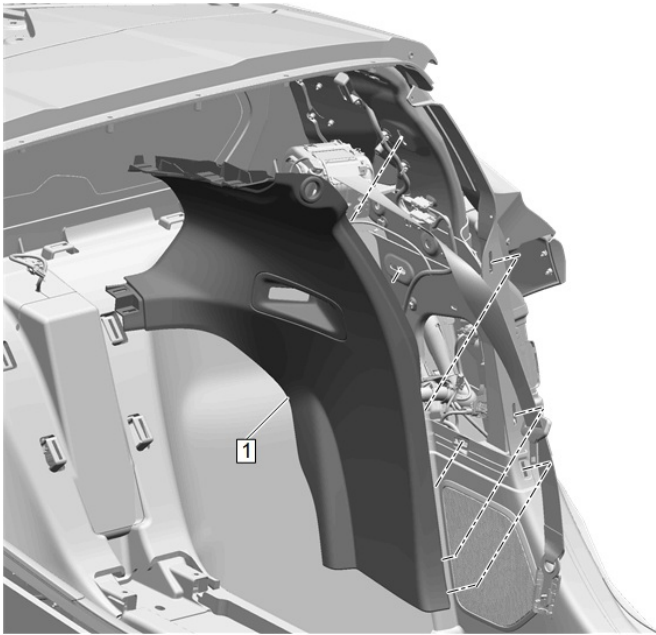
Roof Lift Off Panel/Window Rear Locator Adjustment

To adjust the rear lift off panel/window rear locator for up/down alignment perform the following steps:



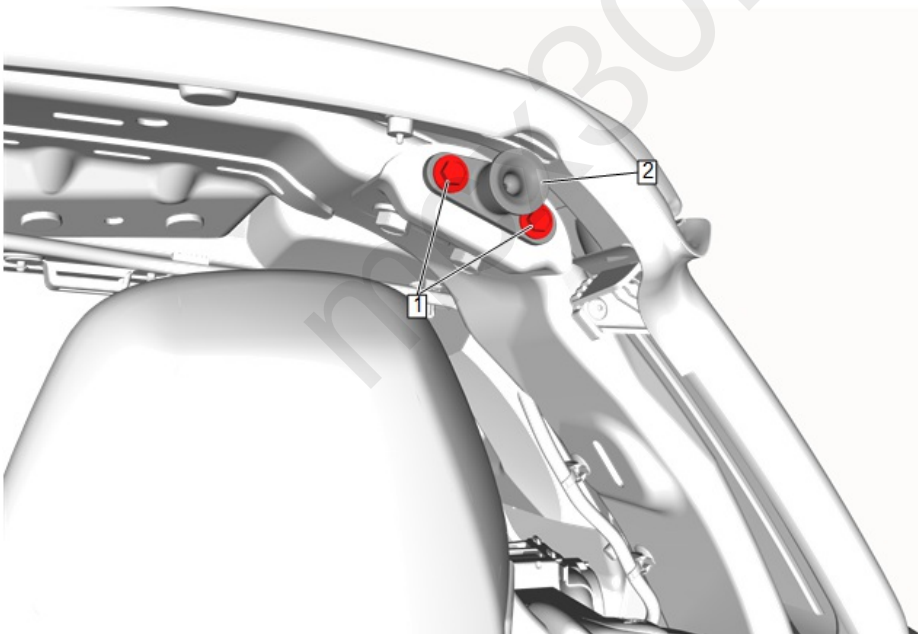
1.
[Click here for full size](#)

2. Roof Lift Off Panel (1) >> Remove - Roof Lift Off Panel Replacement



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

4. Quarter Window Trim Finish Panel (1) >> Remove - Quarter Window Trim Finish Panel Replacement



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

6. Roof Lift Off Panel/Window Rear Locator Bolt (1) >> Loosen [2x]

7. Adjust the roof lift off panel/window rear locator 2.

8. Roof Lift Off Panel/Window Rear Locator Bolt (1) >> Tighten [2x] - Roof Lift Off Panel/Window Rear Locator Replacement

9. Roof Lift Off Panel >> Install

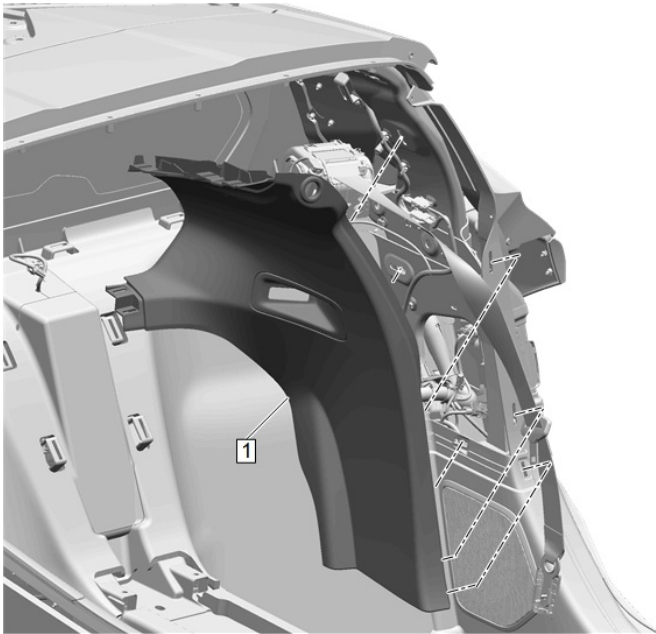
10. Note:

If more adjustment is required beyond the adjustment of the locators, use the roof lift off panel/window locator bracket adjustment

procedure.

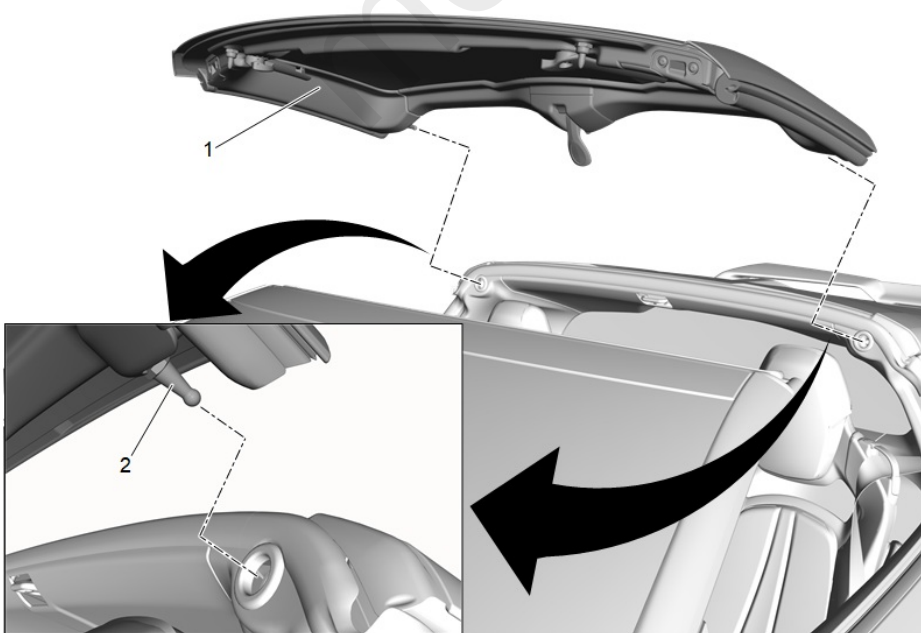
11. Verify the flushness of the roof lift off panel to the roof bow cover.

12. Roof Lift Off Panel >>> Remove



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

14. Quarter Window Trim Finish Panel (1) >>> Install - Quarter Window Trim Finish Panel Replacement

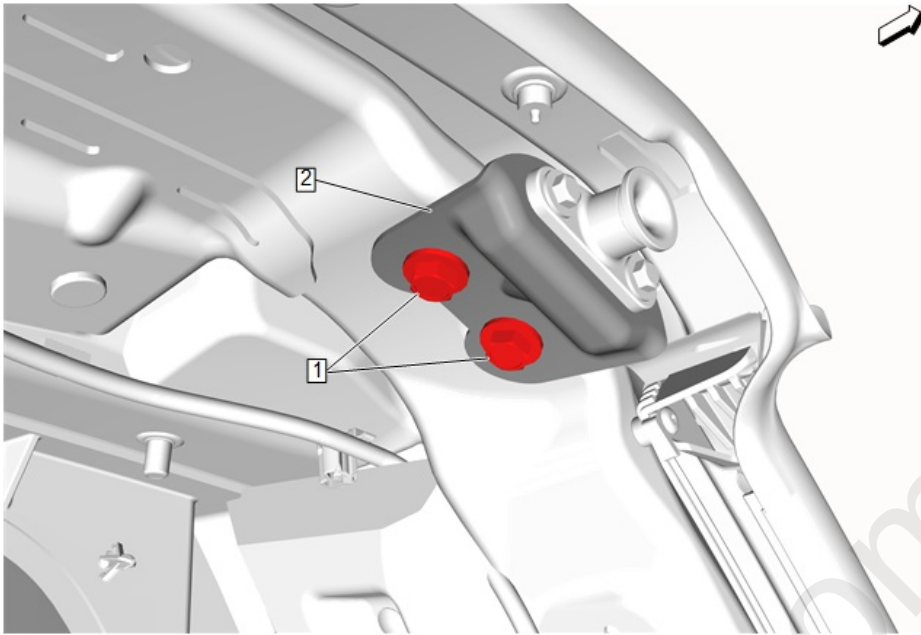


15.
[Click here for full size](#)

16. Roof Lift Off Panel (1) >> Install - Roof Lift Off Panel Replacement

Roof Lift Off Panel/Window Rear Locator Bracket Adjustment

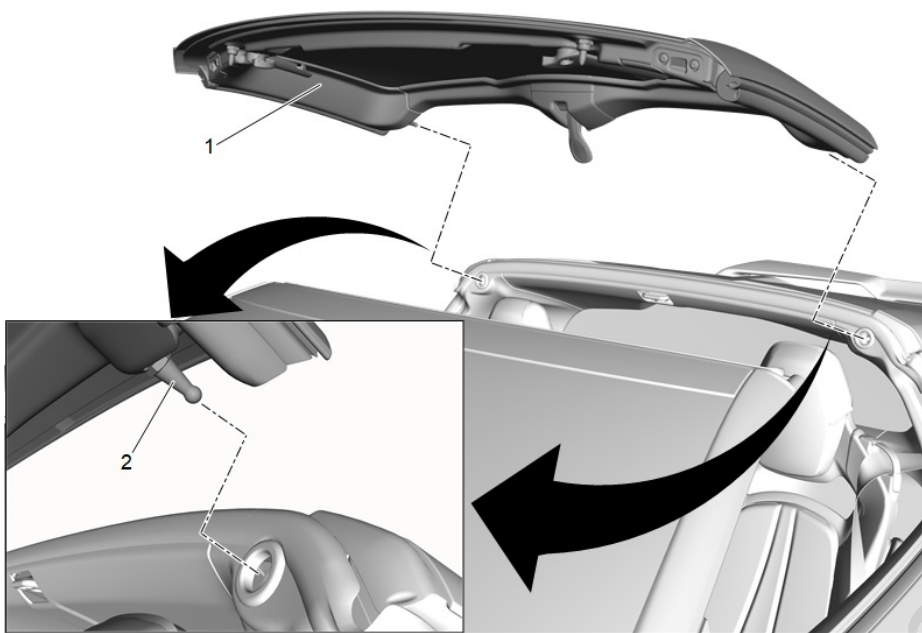
If adjustment is required beyond the range of the rear locators, adjust the roof lift off panel/window locator bracket by performing the following steps:



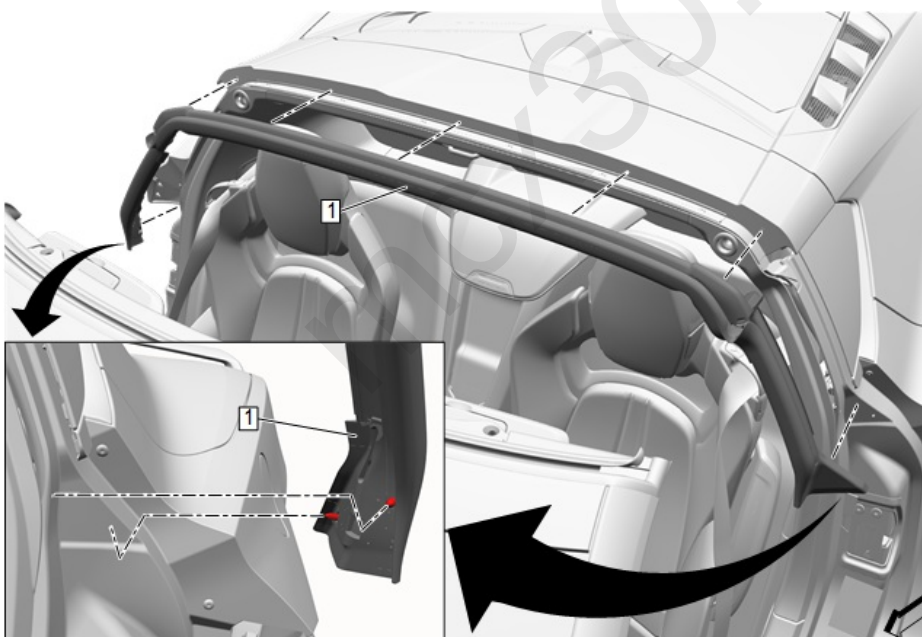
1.
Click here for full size
2. Roof Lift Off Panel/Window Rear Locator Bracket Bolt (1) >> Loosen [2x]
3. Adjust the roof lift off pane/window rear locator bracket (2).
4. Roof Lift Off Panel/Window Rear Locator Bracket Bolt (1) >> Tighten [2x] - Roof Lift Off Panel/Window Rear Locator Bracket Replacement

Roof Lift Off Panel/Window Rear Weatherstrip Retainer Adjustment

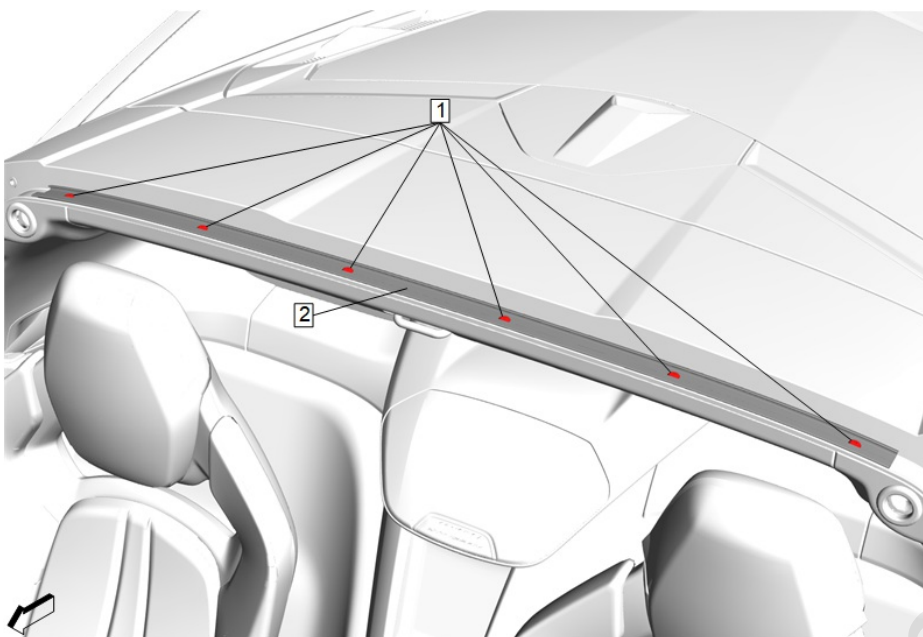
To adjust the roof panel flushness to the bow cover and to adjust the roof panel over/under crown (flushness at center) to the roof bow cover due to variations in the body/roof panel shape perform the following steps:



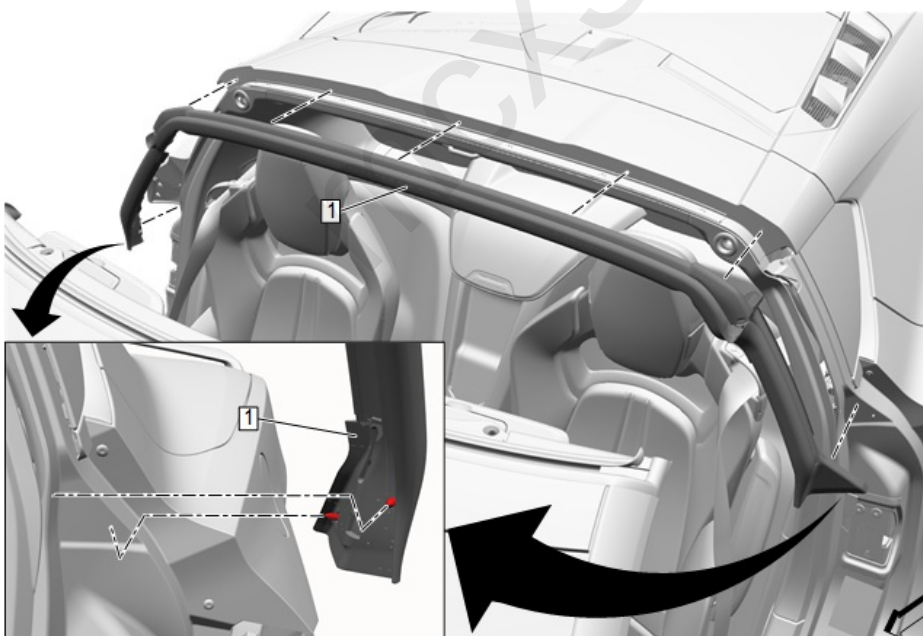
1. [Click here for full size](#)
2. Roof Lift Off Panel (1) >> Remove - Roof Lift Off Panel Replacement



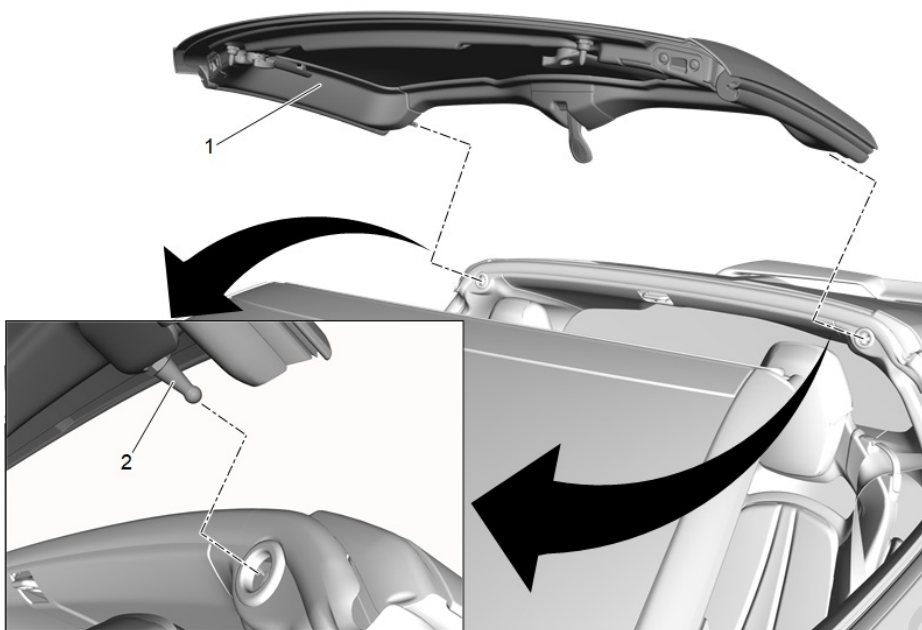
3. [Click here for full size](#)
4. Note:
The rear lift off panel/rear weatherstrip does not have to be removed at the B-pillars.
5. Roof Lift Off Panel/Window Rear Weatherstrip (1) >> Remove - Roof Lift Off Panel/Window Rear Weatherstrip Replacement



6. [Click here for full size](#)
7. Loosen the 6 roof lift off panel/window rear weatherstrip retainer bolts (1) and install shims under the roof lift off panel/window rear weatherstrip retainer (2) as required to adjust the shape of the roof bow cover to the top panel.
8. Roof Lift Off Panel/Window Rear Weatherstrip Retainer Bolt (1) >> Tighten [6x] - Roof Lift Off Panel/Window Rear Weatherstrip Retainer Replacement



9. [Click here for full size](#)
10. Roof Lift Off Panel/Window Rear Weatherstrip (1) >> Install - Roof Lift Off Panel/Window Rear Weatherstrip Replacement
11. Verify the flushness of the roof lift off panel to the roof bow cover. Repeat shimming as required to achieve flushness of the roof lift off panel to the roof bow cover.

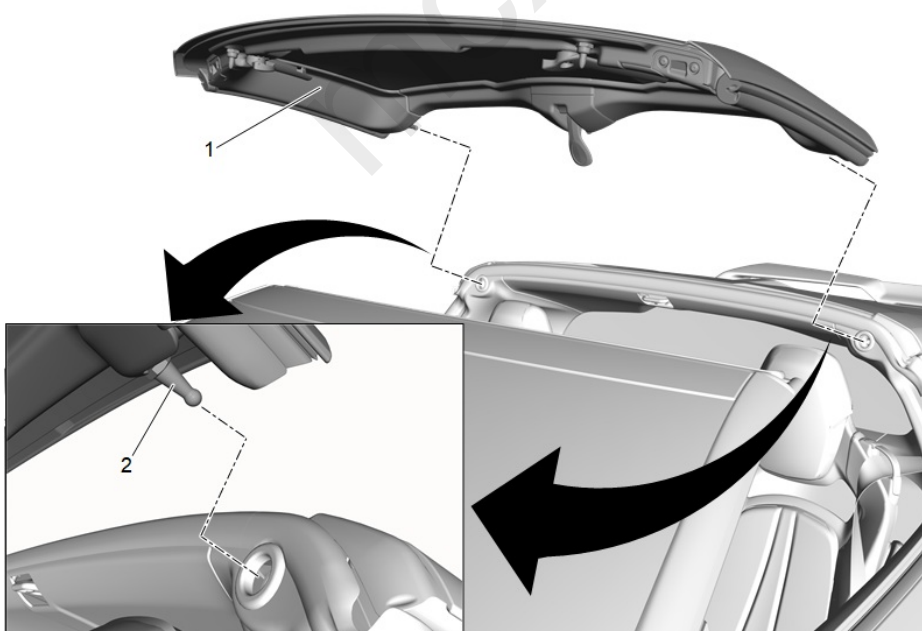


12.
[Click here for full size](#)

13. Roof Lift Off Panel (1) >> Install - Roof Lift Off Panel Replacement

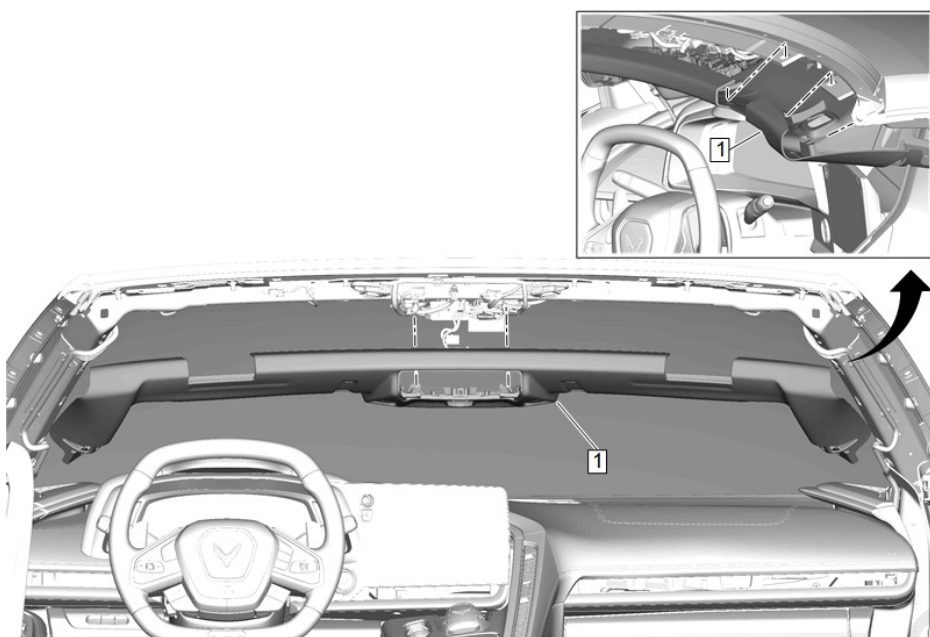
Roof Lift Off Panel/Window Front Striker Adjustment

To adjust the front striker for up/down roof alignment perform the following steps.



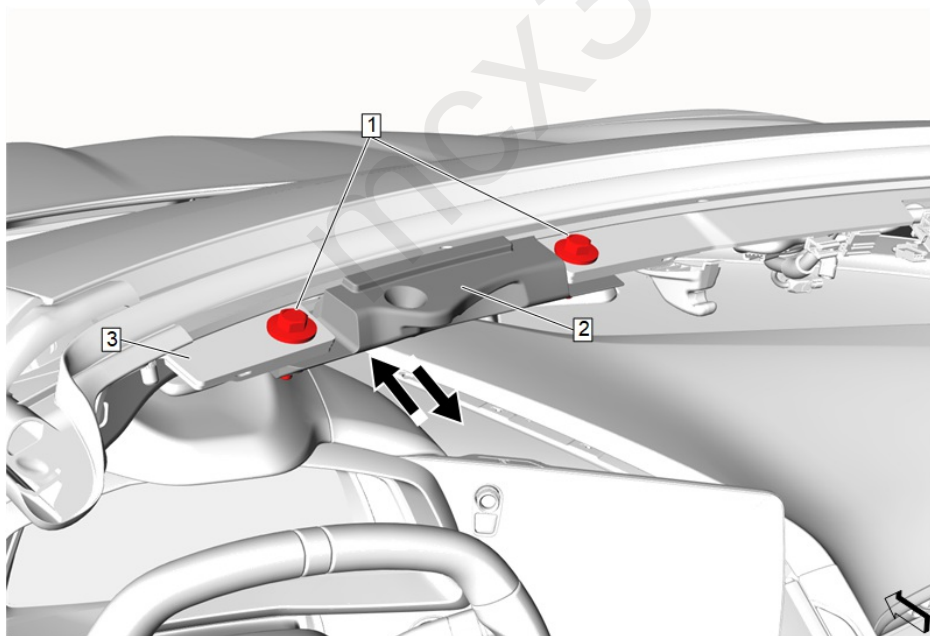
1.
[Click here for full size](#)

2. Roof Lift Off Panel (1) >> Remove - Roof Lift Off Panel Replacement



3.
[Click here for full size](#)

4. Windshield Upper Garnish Molding (1) >> Remove - Windshield Upper Garnish Molding Replacement



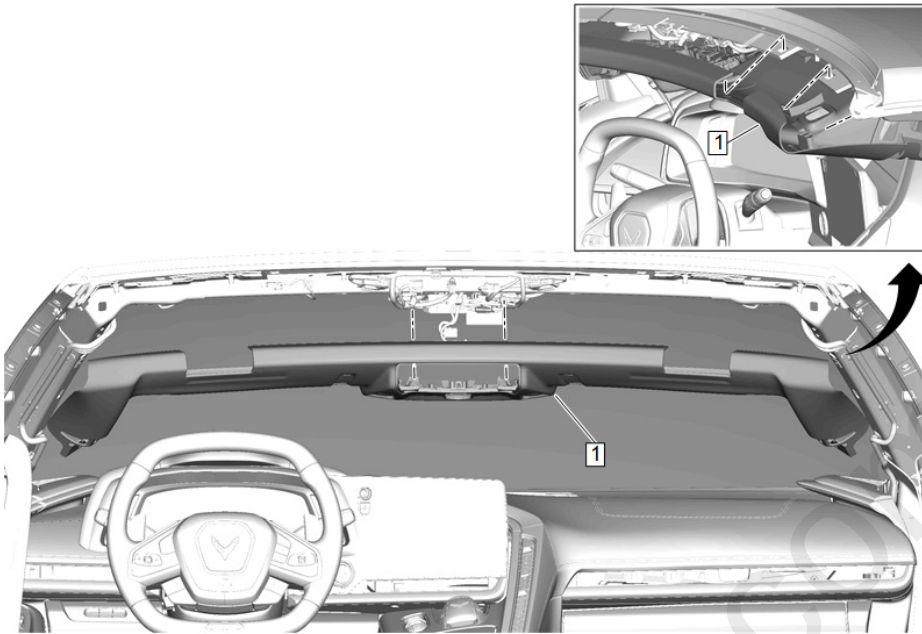
5.
[Click here for full size](#)

6. Loosen the 2 roof lift off panel/window front striker bolts (1) and reposition the latch striker (2).

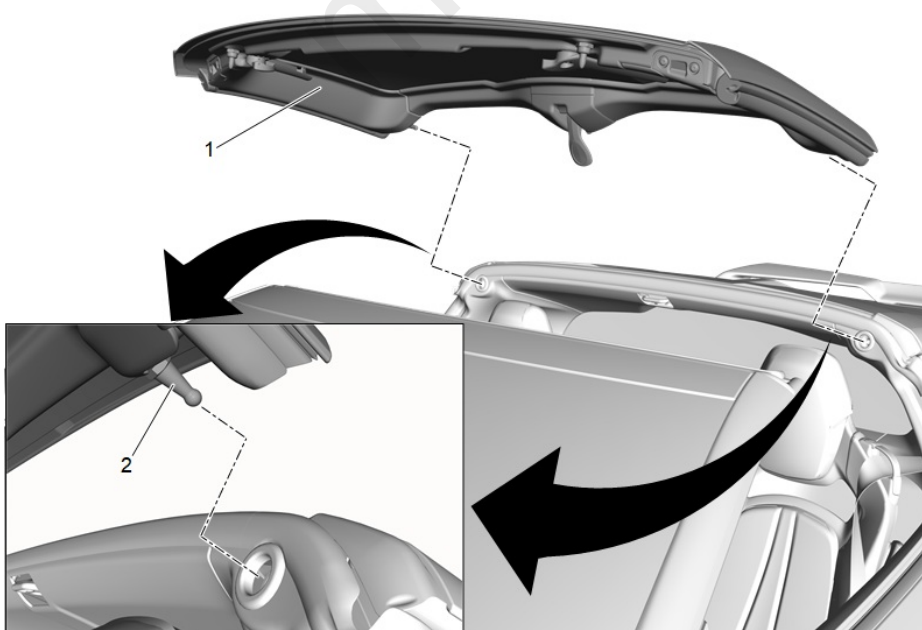
7. Note:

The roof lift off panel/window front striker cannot be adjusted upward.

8. Additional adjustment to position the roof lift off panel/window front striker (1) downward can be achieved by shimming in between the under side of the roof front header panel (3) and the roof lift off panel/window front striker (1) until the desired depth is met.
9. Roof Lift Off Panel/Window Front Striker Bolts (1) >> Tighten [2x] - Roof Lift Off Panel/Window Front Striker Replacement
10. Verify that the front latch handle properly secures in place with the roof lift off panel install.



11. [Click here for full size](#)
12. Windshield Upper Garnish Molding (1) >> Install - Windshield Upper Garnish Molding Replacement



- 13.

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14. Roof Lift Off Panel (1) >> Install - Roof Lift Off Panel Replacement

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