



Service Bulletin

Bulletin No.: 22-NA-133

Date: June, 2022

TECHNICAL

Subject: Convertible Wind Noise at Rear Quarter Glass

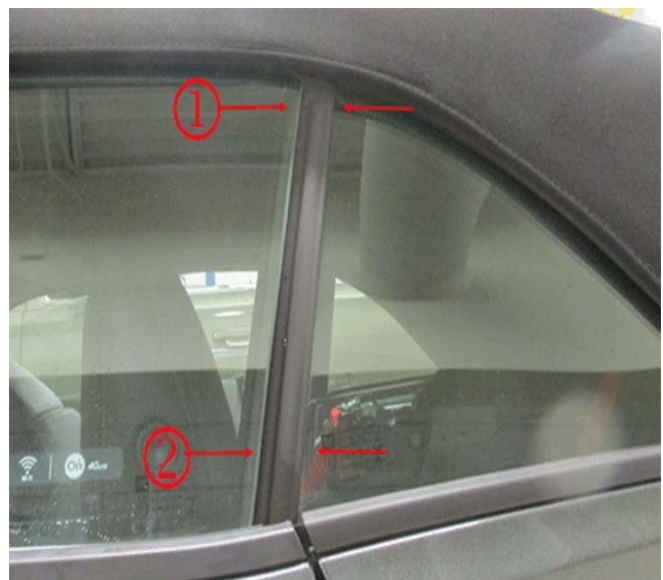
This bulletin replaces PIC6318D. Please discard PIC6318D.

| Brand: | Model: | Model Year: | | VIN: | | Engine: | Transmission: |
|-----------|--------------------|-------------|------|------|----|---------|---------------|
| | | from | to | from | to | | |
| Chevrolet | Camaro Convertible | 2016 | 2023 | — | — | — | — |

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|-----------------------------------|--|
| Involved Region or Country | North America, Europe, Russia, Middle East, Israel, Argentina, Brazil, Bolivia, Chile, Colombia, Ecuador, Paraguay, Peru, Uruguay, Japan, GM Korea Company, China, Taiwan, Philippines |
| Condition | Some customers may comment on a wind noise from the rear quarter window area of the vehicle while driving. |
| Cause | This noise may be caused by the misalignment between the front side window and the rear quarter window of the vehicle. This concern may occur on either / both side(s) of the vehicle. |

Service Procedure

Important: Service agents must comply with all International, Federal, State, Provincial, and/or Local laws applicable to the activities it performs under this bulletin, including but not limited to handling, deploying, preparing, classifying, packaging, marking, labeling, and shipping dangerous goods. In the event of a conflict between the procedures set forth in this bulletin and the laws that apply to your dealership, you must follow those applicable laws.



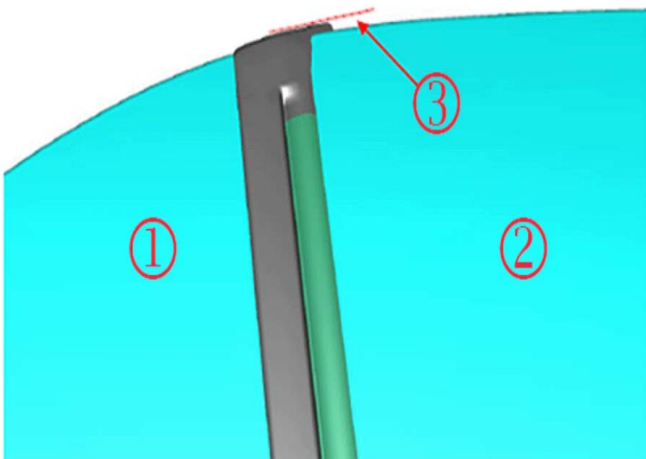
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The first step in diagnosing a wind noise is to confirm the noise is actually coming from the side window area. Dealership technicians are to tape off this gap between the front side window and the rear quarter window. Test drive the car to verify the noise has been eliminated. If so, the quarter glass to front side window gap may be mis-adjusted. To correctly set the gap / location

between the rear quarter window and the front side window, there are three measurements that must be checked / adjusted. The first two measurements are actually both related to the vertical gap between the front side window and the rear side window. The vertical gap between these two windows is not parallel. It is actually "V-shaped" by design. When in the relaxed position, (folding top is stowed or in the lowered position) the gap at the top between the 2 windows is 12 mm wide, and the gap at the bottom of the glass between these two is actually 10 mm. This adjustment **MUST** be made with the folding top in the stowed or lowered position. The reason for this is when the top is closed and latched, it pinches the windows together and pushes the top of the quarter glass forward slightly. The result is an even, 10 mm gap between the two windows from top to bottom. This even gap can be seen in the photo above as the folding top is in the raised, or closed position.

The third measurement / adjustment that must be made is the height of the rear quarter glass. It should be located so that it sits 4 mm higher than the front side window glass. This can also be seen in the photo above.

1. Rear Quarter Glass
2. Front Side Glass
3. 4 mm difference in height

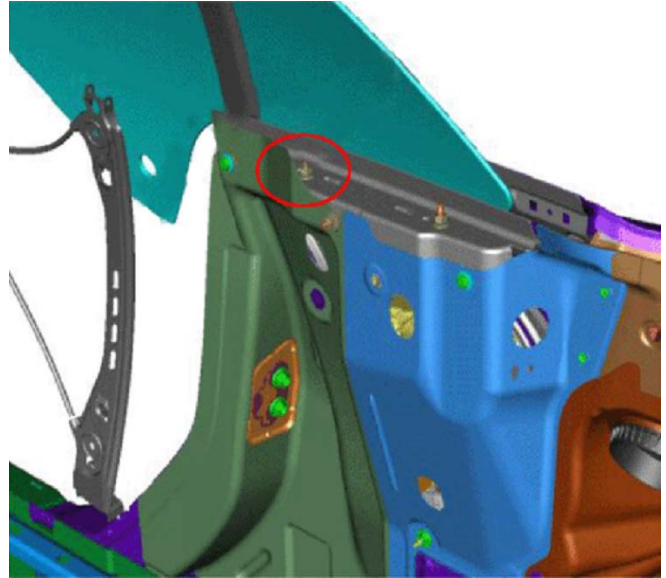


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Once the quarter window is adjusted into position, compare the 2 panes of glass at the base to make sure they are flush with each other (inboard vs outboard). If the difference between the front and rear windows is more than 1.5 mm, or if there is a visible gap / daylight can be seen between the seals, the rear quarter glass needs to be adjusted further.

First, loosen the nut circled in the photo below. Then, gently push out on the base of the quarter glass to decrease this noticeable gap. Once the gap is within 1.5 mm of the front side glass, tighten this fastener

down to 80 inch pounds (9 Nm) of torque. Do not push the glass out too far as this will result in additional glass alignment issues. Test drive the vehicle and determine if the noise has been eliminated or if more adjustment is needed.



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If the adjustments listed above have been made and the wind noise is still present, inspect for the presence of a foam piece in the rear of the window channel as seen in the photo below. If no foam is found, obtain some and insert it into the window channel. If a foam piece is already located in the window channel, it may be beneficial to remove it and install a slightly larger foam piece in its place. This larger piece of foam will put more outward tension on the window seal and reduce any lingering wind noise.



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Warranty Information

Because the repair may be one of several listed, dealerships are to use the labor operation that most closely relates to the repair performed.

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| Version | 1 |
| Modified | Released June 24, 2022 |

