



Service Bulletin

File in Section: -

Bulletin No.: P11221

Date: April, 2014

PRELIMINARY INFORMATION

Subject: Excessive Wind Noise from Front Side Door Glass Area

Models: 2014 Chevrolet Silverado 1500
2014 GMC Sierra 1500

Condition/Concern

Some customers may comment on excessive wind noise coming from the front of the side door glass area.

The cause of this condition may be either of the following two primary factors:

Improper Front Side Door Fit to Roof (Recommendation 1)



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Incorrectly Installed Front Door Glass Run Channel Weatherstrip in the Front Upper Corner at Mirror (Recommendation 2)



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Recommendation/Instructions

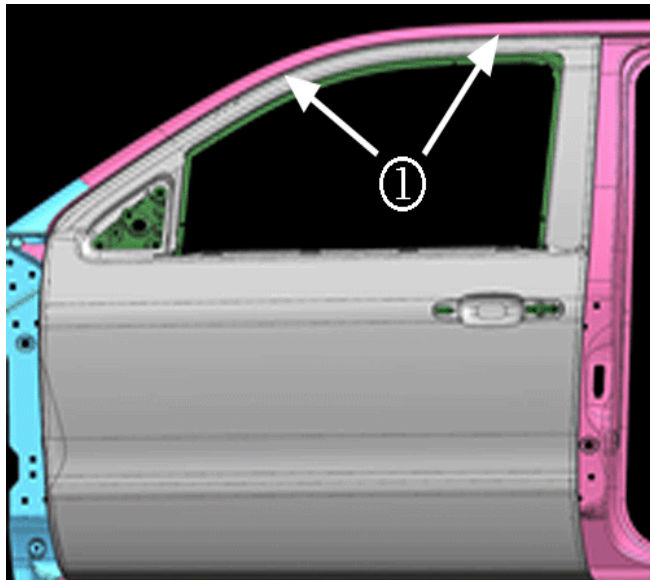
Verify the customer concern and repair the wind noise condition on the affected door by following the steps below:

Recommendation 1



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Note: The 2014 Silverado/Sierra uses an inlay door construction with the door fitting sub-flush to the body header by 1-2 mm (0.40–0.80 in).

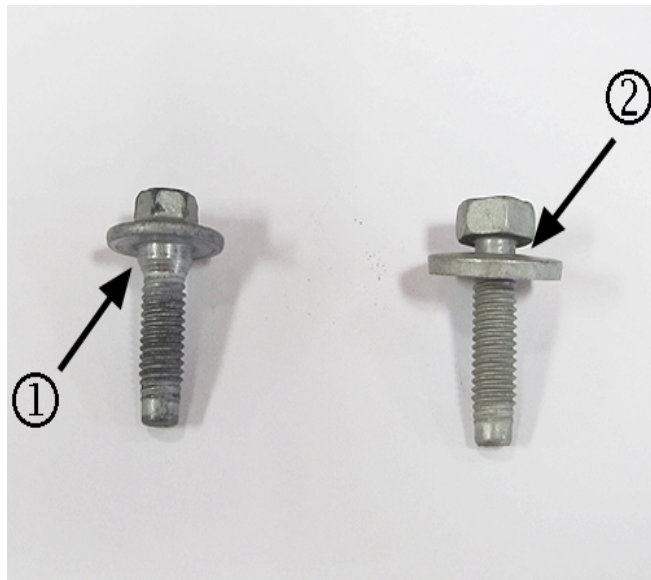


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1. At the two locations (1) shown in the illustration above, check the front door fit as to meeting the suggested 1-2 mm (0.40–0.80 in) sub-flush dimension.

Important: The door header bending procedure is only suggested for technicians experienced in finessing sheet metal fits.

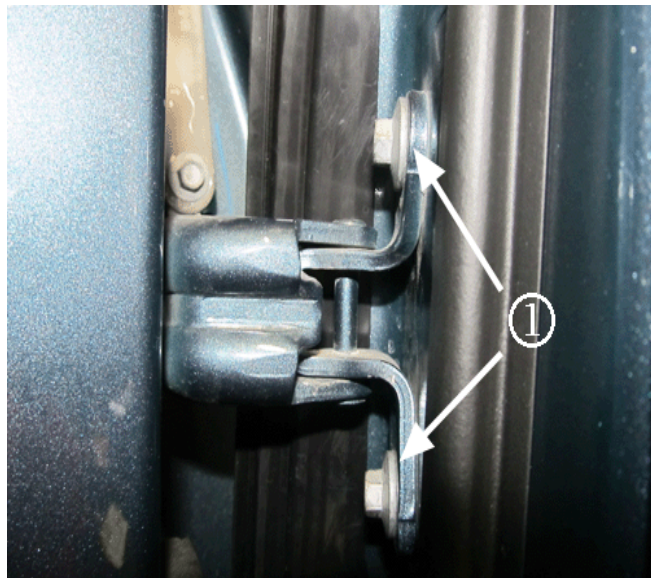
2. **In conditions where the door header is outboard the design intent,** a 1-2 mm (0.40–0.80 in) change may be accomplished by bending the door header inboard.
 - 2.1. Lower the front side door glass.
 - 2.2. Placing one hand at the belt and the other at the door header, carefully attempt to bend the door about the belt.
 - 2.3. Recheck the door fit to the body header.



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Note: The referenced hinge service bolt (2) is non-shouldered and will allow more adjustment than the original shouldered bolt (1).

3. If bending the door header does not resolve the condition, the door fit must be adjusted by adding two hinge service bolts, P/N 11561763.



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Important: Do NOT touch the body side hinge bolts or the door side lower hinge, lower bolt.

3.1. Remove both door side upper hinge bolts (1).



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3.2. On the lower hinge, loosen the door side upper bolt (1).

3.3. Replace both door side upper hinge bolts with service bolt P/N 11561763.

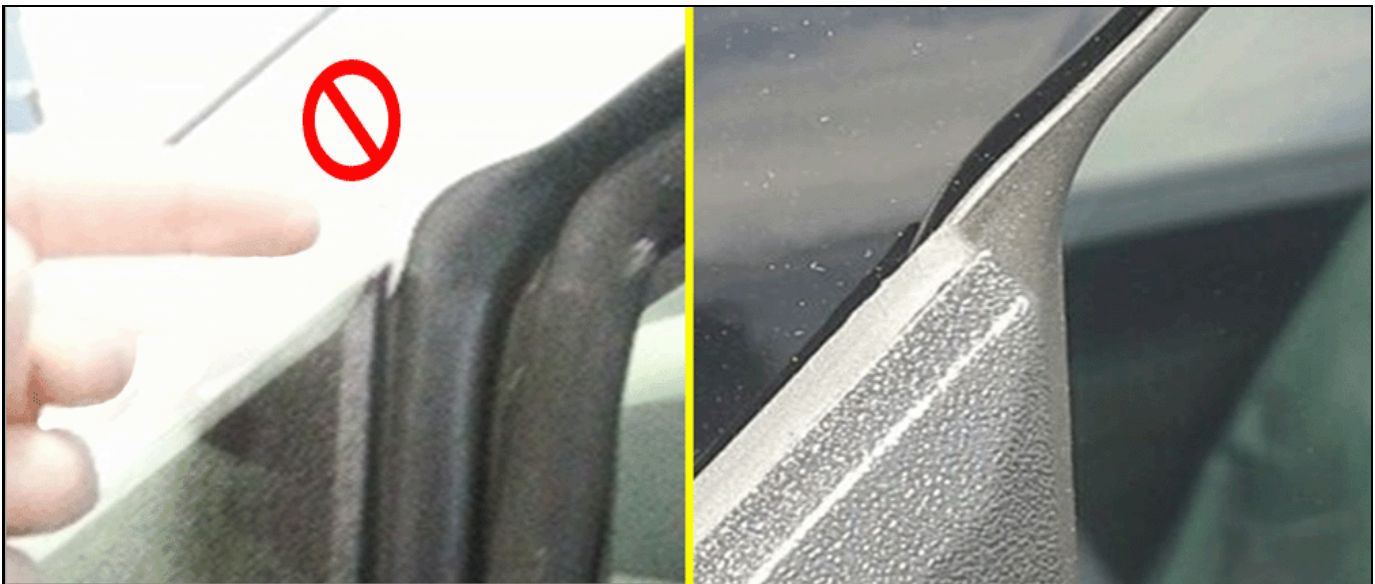
3.4. Tighten the new bolts while applying inboard pressure to the door.

Tighten

Tighten the bolts to 25 N•m (18 lb ft).

3.5. Verify the door fit and tighten the remaining bolt. Verify proper torque on all four door side hinge bolts.

Recommendation 2



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Note: The graphic above shows an example of incorrect and correct position of the window weatherstrip tucked behind the rearview mirror gasket molding. If the weatherstrip is not retained by the mirror gasket molding, it will open up creating the air leak while driving.

Loosen and reinstall the header portion of the front door glass run channel weatherstrip following the steps below:

1. Lower the front side door glass.



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2. Remove the front door glass run channel weatherstrip from the door frame header, between the mirror and the B-pillar.



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3. Pull the A-pillar section of the weatherstrip forward, as necessary, to properly seat in the door sheet metal.



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4. Position the weatherstrip to the sheet metal and, using a trim stick, tuck the weatherstrip under the mirror.



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5. Ensure the weatherstrip front corner is retained under the mirror, as shown in the graphic above.



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6. Reinstall the remainder of the weatherstrip into the door header, ensuring correct position at the B-pillar.
7. Road test the vehicle to ensure the wind noise condition has been eliminated.

Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
1411232	Front Side Door Adjustment	Use Published Labor Operation Time
2080278*	Loosen and Refit Front Side Door Window Weatherstrip	0.3 hr

*This is a unique Labor Operation for Bulletin use only. It will not be published in the Labor Time Guide.