

Document ID: 2872002

## #PI0766: Buzz Noise Heard Near Base of Windshield at Highway Speeds - (Jul 17, 2012)

**Subject: Buzz Noise Heard Near Base of Windshield at Highway Speeds**



**Models: 2010-2013 Chevrolet Corvette**

**This PI replaces PIC5664. Please discard PIC5664.**

### Condition/Concern

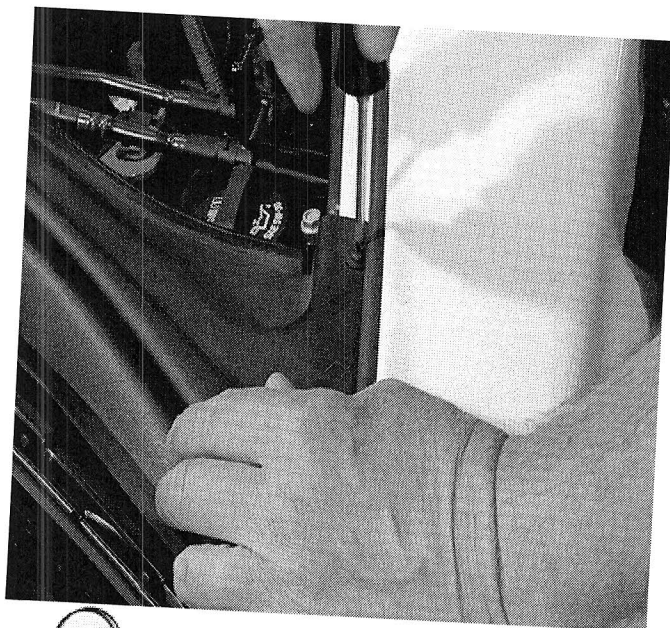
Some customers may comment on a buzz type noise coming from the lower right side of the windshield while driving at highway speeds. The noise will be greatly reduced when the HVAC is placed in the "Recirculate" mode and will return when the system is placed back into the "Fresh Air" mode.

This condition may be caused by the air inlet grille panel (cowl trim panel) fluttering against the windshield glass.

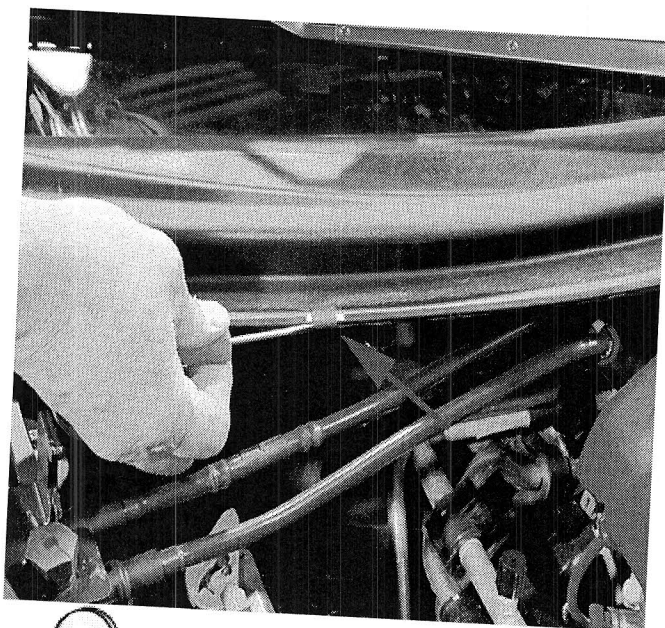
### Recommendation/Instructions

Use the following steps to diagnose and repair the condition.

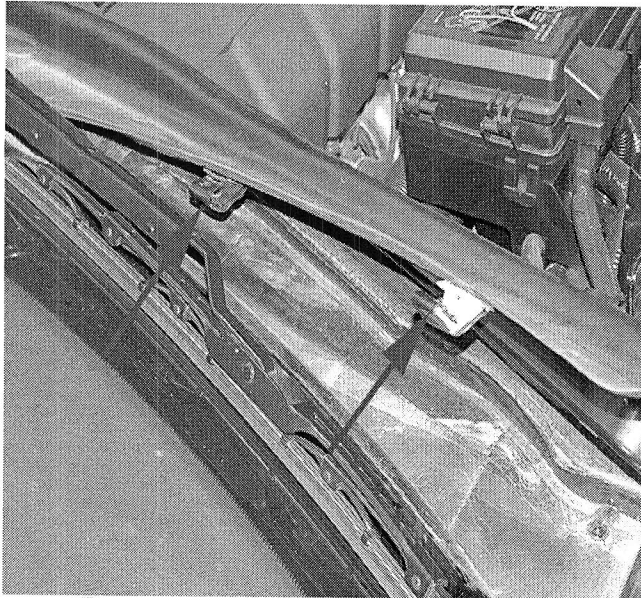
1. Apply masking tape over the cowl trim panel to windshield gap. Drive the vehicle to verify the condition is eliminated. If so, proceed with the next step.
2. Remove the rear hood seal. Refer to Hood Rear Seal Replacement in SI. Only remove the right side of the seal. Complete removal is not required.



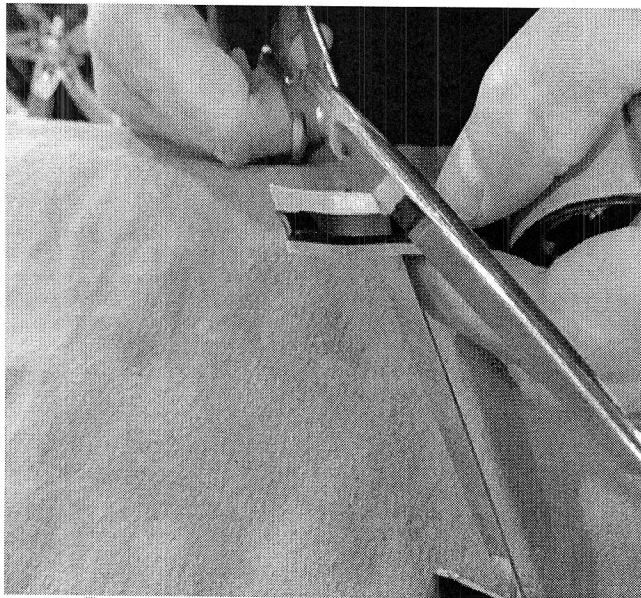
3. Remove the right air inlet grille panel screw.



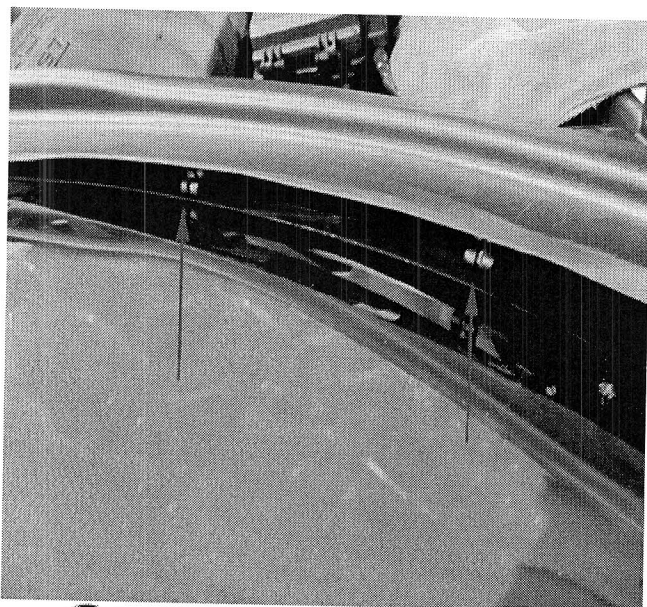
4. Remove the two right side cowl trim panel clips.



5. Disengage the two hooks that retain the cowl trim panel to the windshield glass on the right side. Lift the right side of the panel as shown to expose the two right clips.



6. Cut four 25 mm (1.0 in) long sections of \*Kent Industries Butyl Rubber Windshield Tape, Part # P20230 or the equivalent, as shown.



7. Install the material on the two right side hooks as shown.  
Ensure the material wraps around the end of the hook.
8. Reinstall the cowl trim panel and ensure the hooks are fastened under the edge of the glass.
9. Reinstall the two right side cowl trim panel clips.
10. Reinstall the right air inlet grille panel screw.

**Tighten**

Tighten the screw to 3 N·m (27 lb in).

11. Reinstall the rear hood seal. Refer to Hood Rear Seal Replacement in SI.

**Parts Information**

For purchasing information, call 1-888 YES KENT.

| Part Number | Description                                   |
|-------------|---|
| P20230      | *Kent Industries Butyl Rubber Windshield Tape |

\*We believe this source and their products to be reliable. There may be additional manufacturers of such products/materials. General Motors does not endorse, indicate any preference for or assume any responsibility for the products or material from this firm or for any such items that may be available from other sources.

**Warranty Information**

For vehicles repaired under warranty, use:

| Labor Operation  | Description  | Labor Time |
|--|--|------------|
| B6820*   | Install Air Inlet Grille Panel Insulating Material | 0.3 hr     |
| *This is a unique labor operation for bulletin use only. It will not be published in the Labor Time Guide. |  |            |

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