

Outside Rearview Mirror Wind Noise (Install Flocking Tape and Shim Stock)

TECHNICAL SERVICE BULLETIN

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Affected Model(s): 2006-2009 HHR

CONDITION

Some customers may comment about a more than desirable amount of wind noise coming from the outside rearview mirror(s).

CAUSE

Air intrusion may be occurring between the outside rearview mirror cover and the mirror housing, which may create a noise when the air passes over the holes in the mirror housing.

CORRECTION

Install flocking tape and adhesive back shim stock to the outside rearview mirror housing. The pattern is noted in the steps below:



Fig. 1: Removing Outside Rearview Mirror Cover
Courtesy of GENERAL MOTORS CORP.

1. Using a trim stick, or suitable tool, carefully remove the outside rearview mirror cover.

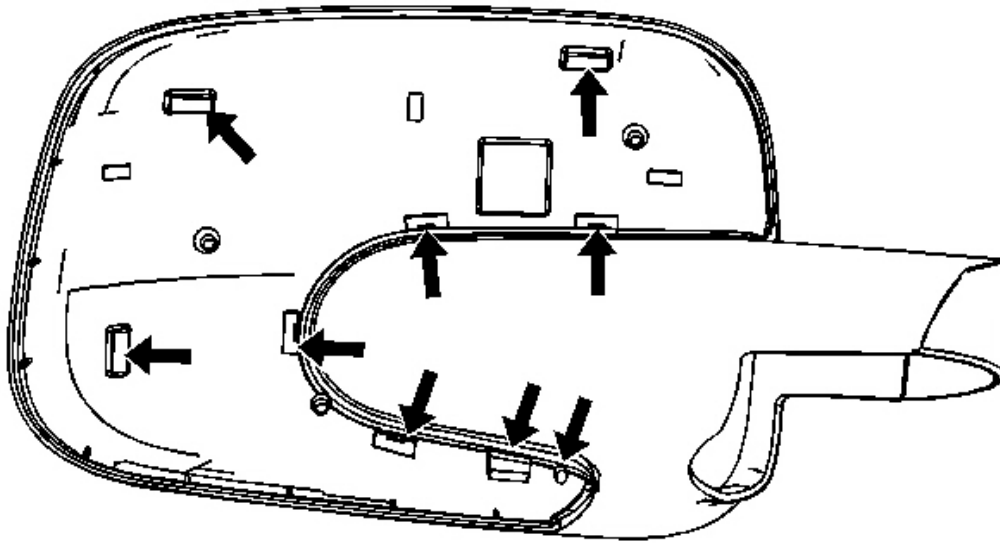


Fig. 2: Identifying Retaining Tabs
Courtesy of GENERAL MOTORS CORP.

IMPORTANT: The mirror cover has retaining tabs and features that must be positioned into the hole locations noted above. Do NOT cover any of these holes with the tape or shim stock.



Fig. 3: Locating Adhesive Back Shim Stock
Courtesy of GENERAL MOTORS CORP.

2. Install a 1/2 width piece of 5/8" x 1/8" Kent Automotive™ Adhesive Back Shim Stock (1), or equivalent, around the outside of the larger rectangular hole in the mirror housing.
3. Install 1/2 width pieces of Kent Automotive™ 30 mm wide BRS Flocking tape, or equivalent, around the perimeter and underside of the mirror housing.



Fig. 4: Locating Flocking Tape

Courtesy of GENERAL MOTORS CORP.

1. Install pieces of flocking tape to the top, sides, and bottom of the back rounded surface of the mirror housing.

TIP: Install the tape just inside the outer edge of the back rounded surface.



Fig. 5: Locating Another Piece Of Flocking Tape
Courtesy of GENERAL MOTORS CORP.

2. Install another piece of flocking tape between the shim stock and the side tape, being sure to avoid the retainer hole locations.



Fig. 6: View Of Pieces Of Flocking Tape

Courtesy of GENERAL MOTORS CORP.

3. Install pieces of flocking tape starting at the shim stock, and wrapping around to the underside of the mirror housing. Ensure the tape is inboard of the retainer hole locations.



Fig. 7: View Of Outside Rearview Mirror Cover
Courtesy of GENERAL MOTORS CORP.

4. Carefully position the outside rearview mirror cover to the mirror housing and push to engage the retaining tabs. Ensure all the retainers are fully seated.

PARTS INFORMATION

Flocking Tape and Shim Stock is available from Kent Automotive at 1-888-YES-KENT or online at www.kent-automotive.com.

Parts Information

| Part Number | Description |
|-------------|--------------------------|
| KT 13486 | BRS Tape (Flocking Tape) |
| P40100 | Adhesive Back Shim Stock |

WARRANTY INFORMATION

For vehicles repaired under warranty, use:

2006 Chevrolet HHR LT

Outside Rearview Mirror Wind Noise (Install Flocking Tape and Shim Stock)

Warranty Information

| Labor Operation | Description | Labor Time |
|---|---|-------------------|
| B9872* | R&R Outside Rearview Mirror Cover-Install Flocking Tape | 0.3 hr |
| Add | Install Flocking Tape (other side mirror) | 0.2 hr |
| *This is a unique labor operation for bulletin use only. This number will not be published in the Labor Time Guide. | | |