



Preliminary Information

PIT5318E Wind Buffeting Drone Type Noise and/or Water Leak Models

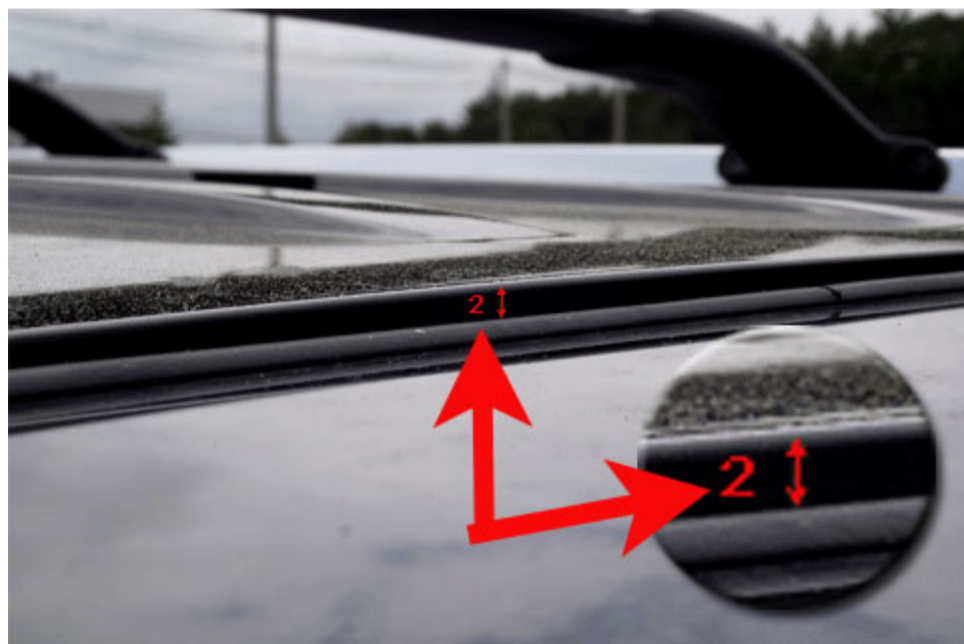
Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Cadillac	Escalade	2015 - 2018	All	All	All	All
Chevrolet	Suburban	2015 - 2018	All	All	All	All
Chevrolet	Tahoe	2015 - 2018	All	All	All	All
GMC	Yukon	2015 - 2018	All	All	All	All

Supersession Statement

This PI was superseded to update the condition, recommendation, parts and warranty sections, along with adding the 2018 model years. Please discard PIT5318D.

Condition / Concern

On some sunroof equipped trucks, customers may comment of a buffeting/wind noise and/or also notice a water leak from the headliner area near the sunroof. It may be found that the rear edge of the sunroof glass is considerably lower than the roof (2), even after performing a sunroof glass height adjustment. This excessive over-crown / gapping between the sunroof glass and roof may be due to the roof sheet metal being detached from the roof bow directly behind the sunroof opening (3).





Note: The bonding material is not intended to contact the roof at the raised reinforcement ribs.

Recommendations / Instructions

- 1) Remove the headliner to access the underside of the roof.
- 2) Remove the sunroof assembly.
- 3) Provide protection for the carpet and seats beneath the roof bow.

Important: Use care when removing old foam adhesive to Not damage roof sheet metal.

- 4) Using mechanics wire, and a plastic scraper or similar tool, remove the old foam.
- 5) Apply the panel control vibration material (listed below) along the top of the 1st roof bow.

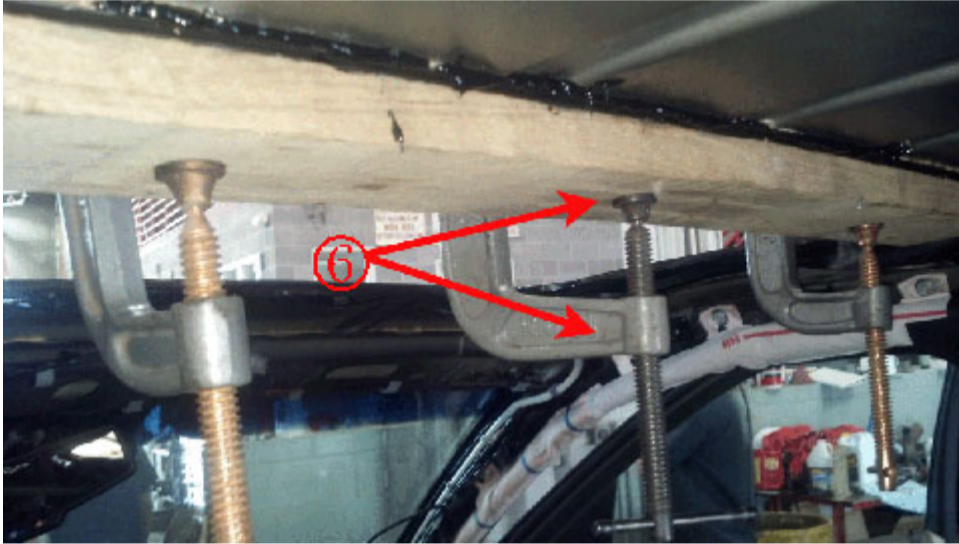


6) Obtain two 2x4 pieces of wood long enough to span the opening of the sunroof. Wrap one of the 2x4's with a cloth to protect the roof paint and carefully place it on top of the roof, see Important Note below.

7) Place the second 2x4 underneath the roof bow, sandwiching the roof sheet metal and roof bow between the two pieces of wood.

8) Clamp everything together using three C-clamps as shown in the photo below (5 & 6). The clamps will need to stay in place until the panel control vibration material is dry.

Important: Note When placing the cloth wrapped 2x4 on the top/roof, pay close attention that it is far enough forward so that the 2x4's rear edge does Not contact the roof's raised reinforcement ribs. The roof ribs may be damaged/dented if the 2x4 is placed on them when clamped down.



9) Reassembly

Parts Information

Part Number	Description	Qty	Material Allowance
SEM 39977	*Panel Control Vibration Material	1 Tubes	\$46.00

* For panel control vibration material ordering information, call SEM at 1-866-327-7829. SEM products are also available at local automotive paint suppliers.

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Body Style	Labor Time
1480348*	Reapply Sealer To Roof Bow	Short Wheel Base	3.3 hr
		Long Wheel Base	3.6 hr

* This is a unique labor operation for bulletin use only. This will not be published in the Labor Time Guide.



GENERAL MOTORS