



Service Bulletin

File in Section: -

Bulletin No.: 16-NA-268

Date: August, 2016

TECHNICAL

Subject: Windshield Wipers May Become Erratic and/or Inoperative

Brand:	Model:	Model Year:		Breakpoint:		Engine:	Transmission:
		from	to	from	to		
Buick	Envision	2016	2016	SOP	April 19, 2016		

Involved Region or Country	North America and China
Condition	Some customers may comment that the windshield wipers may become erratic and/or inoperative.
Cause	This condition may be due to the windshield wiper transmission linkage becoming separated.

Correction



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Replace the wiper motor, transmission/linkage and modify the upper plenum cutout, which is located just inboard of the steering column assembly as shown above, following the procedure listed below:

Service Procedure

1. Remove the windshield wiper motor. Refer to *Windshield Wiper Motor Replacement* in SI.



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2. Cut one strip from the deadener 60 mm X 40 mm (2.36 in X 1.57 in) and apply to the underside of the plenum, located just above the steering column area, as shown in the illustrations above, so that it wraps over and folds on itself.

Note: The plenum cutout should now be flush with the gutter so that water will run down away from the wiper motor.

3. Cut another strip from the deadener 50 mm X 15 mm (1.96 in X 0.59 in) and apply on the upper side of the cutout to protect the exposed adhesive surface.
4. Reinstall the windshield wiper motor.

Parts Information

Description	Part Number	Qty	Material Allowance
MOTOR ASM-WSW	23445035	1	-
TRANSMISSION ASM-WSW	23445034	1	
DEADENER-FRT S/D (150MM X 150MM X 2MM)	25777560*	1	\$4.35 USD (per vehicle) \$5.70 Canada (per vehicle)

*There is enough material to do approximately 1 vehicle. Store the remaining material for future use.

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
1480728*	Modifying the Upper Plenum Cutout Area	0.9 hr**

*This is a unique Labor Operation for Bulletin use only.

**This repair includes Wiper Motor and Transmission Assembly replacement.

Version	1
Modified	

