Service Update 17449 Front Bumper Fascia Air Deflector May Detach



Reference Number: N172130980

Release Date: December 2017 Revision: 00

Attention: This service update includes vehicles in dealer inventory and customer vehicles that return to the dealership for any reason. This bulletin will expire at the end of the involved vehicle's New Vehicle Limited Warranty period.

		Model Year			
Make	Model	From	То	RPO	Description
Buick	Regal	2018	2018		

Involved vehicles are marked "open" on the Investigate Vehicle History screen in GM Global Warranty Management system. This site should always be checked to confirm vehicle involvement prior to beginning any required inspections and/or repairs.

Condition Certain 2018 model year Buick Regal vehicles have a condition in which the front bumper f deflector could become detached from the vehicle. If the front bumper fascia air deflector det occurs, damage could also occur to the front compartment air deflector or front compartment shield.		
Correction	Install rivets to secure the front bumper fascia air deflector.	

Parts

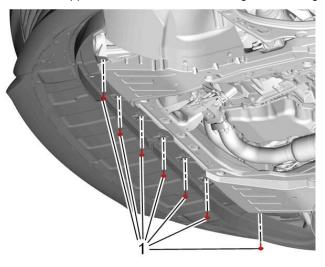
Quantity	Part Name	Part No.
10	Rivet	11516807

Warranty Information

Labor	Description	Labor	Trans.	Net
Operation		Time	Type	Item
9103538	Install Lower Air Deflector Rivets	0.6	ZFAT	N/A

Service Procedure

1. Raise and support the vehicle, refer to *Lifting and Jacking the Vehicle* in SI.



4629193

2. Remove the (X7) front bumper fascia lower stiffener bolts (1).

Service Update

17449 Front Bumper Fascia Air Deflector May Detach





3. Locate the center seam on the front bumper fascia air deflector.



4. Measure 96 mm to the driver side of the center seam, mark the location with a suitable marker (paint pen).



4914102

- 5. Measure 157 mm from the first location, mark the location with a suitable marker (paint pen).
- 6. Measure 157 mm from the second location, mark the location with a suitable marker (paint pen).
- 7. Measure 199 mm from the third location, mark the location with a suitable marker (paint pen).
- 8. Measure 139 mm from the fourth location, mark the location with a suitable marker (paint pen).

Service Update 17449 Front Bumper Fascia Air Deflector May Detach



9. Repeat steps 4-8 on the passenger side of the vehicle.



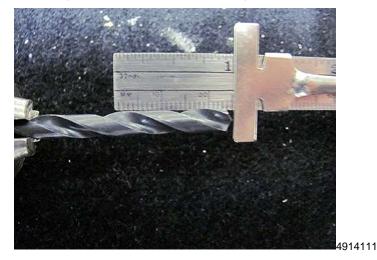
4914103

10. At each of the 10 marked locations, measure 6.5mm from the edge of the deflector. Make a cross mark (90 Deg. from the first mark) with a suitable marker (paint pen).



4914107

11. Place a spacer block between lower bumper stiffener and cradle as a gap setter (40mm thickness recommended).



12. Install a drill stop 25 mm in depth onto a 5.5mm drill bit.

Service Update

17449 Front Bumper Fascia Air Deflector May Detach





- 13. Using the 5.5mm drill bit, drill the 10 marked locations. Use care to not damage the air deflector with the drill chuck. If required, cover the chuck with masking tape after installing the drill bit.
- 14. Remove the spacer between lower bumper stiffener and cradle.
- 15. Using an appropriate cleaning solution, remove the paint marks.



- 16. Install the 10 rivets using an appropriate rivet installation tool.
- 17. Reinstall the (X7) front bumper fascia lower stiffener bolts. Tighten to 2.5Nm (22 lb in).
- 18. Lower the vehicle.

Dealer Responsibility

Whenever a vehicle subject to this service update enters your vehicle inventory, or is in your facility for service in the future, and the vehicle is still covered under the New Vehicle Limited Warranty, you must take the steps necessary to be sure the service update correction has been made before selling or releasing the vehicle.

All new, used, GM Certified Used, courtesy transportation vehicles, dealer shuttle vehicles, etc. in dealers' possession and subject to this bulletin <u>must</u> be held and inspected/repaired per the service procedure of this bulletin <u>before</u> customers take possession of these vehicles. Involved vehicles must be held and not delivered to customers, dealer-traded, released to auction, used for demonstration, or any other purpose.

All GM Certified Used vehicles currently in the dealers' inventory within the Certified Pre-Owned Inventory System (CPOIS) will be de-certified and must be held and remedied per the service procedure in this bulletin. Upon submitting an accepted/paid warranty transaction in the Global Warranty Management (GWM) system, the vehicle can be re-certified for sale within the CPOIS system, or once again be used in the CTP program.

GM bulletins are intended for use by professional technicians, NOT a "<u>do-it-yourselfer</u>". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the tools, equipment, safety instructions, and know-how to do a job properly and safely. If a condition is described, <u>DO NOT</u> assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your dealer for information on whether your vehicle may benefit from the information.



We Support Voluntary Technician Certification

GLOBAL SAFETY FIELD INVESTIGATIONS DCS4630 URGENT - DISTRIBUTE IMMEDIATELY

Date: December 5, 2017

Subject: 17449 - Service Update Front Bumper Fascia Air Deflector May Detach

Models: 2018 Buick Regal

To: All General Motors Dealers

General Motors is releasing Service Update 17449 today. The total number of U.S. vehicles involved is approximately 2,014. Please see the attached bulletin for details.

Global Warranty Management (GWM)

The Investigate Vehicle History (IVH) screen in the GWM system will be updated December 6, 2017. Vehicles may not have arrived in port yet. Because of this BAC numbers have not been assigned to the involved VINs. Please hold all warranty transactions until IVH has been updated.

END OF MESSAGE GLOBAL SAFETY FIELD INVESTIGATIONS