



Service Bulletin

File in Section: -

Bulletin No.: 16-NA-348

Date: November, 2017

TECHNICAL

Subject: Information on Replacing Rear Wheel Bearings

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	LaCrosse Regal	2013	2014			All	All
Chevrolet	Impala (VIN 1)	2014	2014			All	All
Chevrolet	Malibu	2013	2014			All	All

Involved Region or Country	North America, Middle East, Israel
Additional Options	Vehicles equipped with Chassis Equipment 4-Link (RPO GNC) and Excluding All Wheel Drive Vehicles (RPO F46)
Condition	The following information should be used when replacing rear wheel bearings on select GM vehicles.

Correction



4701606

GM engineering is requesting that every time a wheel bearing is replaced that a dust shield is ordered for that side and the opposite side as well.



4701604

The newly installed dust shield will protect the new bearing and prolong its life-span and the dust shield on the opposite side will prolong the old wheel bearing.

Important: These vehicles are equipped with torque-to-yield or single use fasteners. Install a NEW torque-to-yield or single use fastener(s) when installing some components. Failure to replace the torque-to-yield or single use fastener(s) could cause damage to the vehicle or component.

Parts Information

Description	Part Number	Side
Wheel Bearing	13589507	Both
DEFLECTOR WHL BRG DIRT	23203995	Left
DEFLECTOR WHL BRG DIRT	23203996	Right

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	Model/Description	Labor Time
8080238*	LaCrosse – Replace Wheel Bearing and Install Both Deflectors	1.2 hrs
	Regal – Replace Wheel Bearing and Install Both Deflectors	1.2 hrs
	Impala – Replace Wheel Bearing and Install Both Deflectors	1.1 hrs
	Malibu – Replace Wheel Bearing and Install Both Deflectors	1.0 hr
*This is a unique Labor Operation for Bulletin use only.		

Version	4
Modified	<p>Feb. 17, 2017 – Added the 2013 Model Year, pictures and Buick Regal, Cadillac XTS, Chevrolet Impala and Malibu models.</p> <p>March 2, 2017 – Removed Cadillac XTS.</p> <p>November 1, 2017 – Updated the Models section, Additional Options to include RPO GNC, added an Important statement and updated the warranty coverage statement.</p>