



Service Bulletin

File in Section: -

Bulletin No.: PI0561A

Date: August, 2013

PRELIMINARY INFORMATION

Subject: Squeak or Chirp Noise Heard at Low Speeds from Rear of Vehicle

Models: 2010-2014 Buick LaCrosse
2014 Buick Regal GS AWD
2010-2014 Cadillac SRX
2013-2014 Cadillac XTS
Equipped with AWD RPO F46

This PI has been revised to add models, the 2014 model year, update Parts Information and update the Labor Operation to the Global Labor Code (GLC). Please discard PI0561.

Condition/Concern

Some customers may comment on a squeak or chirp noise from the rear of the vehicle, noticeable at low speeds with the window open. The noise may be more noticeable when driving next to a cement wall or other barrier that will reflect sound, such as when traveling through a drive-in window at a bank or restaurant.

There is a squeak at the axle to seal interface due to lack of lubrication.

Recommendation/Instructions

Replace the axle seals (right and left) and lubricate the seal lip area and the inner part of the seal with clean axle lubricant, GM P/N 88900401 (in Canada, P/N 89021678) or equivalent.

Refer to Rear Axle Shaft Seal Replacement in SI.

Parts Information

Part Number	Description
20986535	Seal, Differential Drive (First Design, Black Seal)
22845699	Seal, Differential Drive (Second Design, Yellow Seal) (2012-2014)
88900401* (in Canada, P/N 89021678)	Synthetic Axle Lubricant

*Will service several vehicles. Put unused on shelf for future use.

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
3080018* (LaCrosse/Regal)	Replace Right and Left Axle Shaft Seals	3.1 hrs
3080018* (SRX/XTS)	Replace Right and Left Axle Shaft Seals	2.7 hrs

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 It will not be published in the Labor Time Guide.