File in Section:

Bulletin No.: PI1336

Date: October, 2014

PRELIMINARY INFORMATION

Subject: Rear Differential Pinion Seal Leaking

Models: 2013-2014 Cadillac ATS

2014 Cadillac CTS Sedan (VIN A) Vehicles Built Prior to July 1, 2014

Condition/Concern

Some customers may comment on fluid leaking from the rear differential.

This condition may be due to lead on the pinion seal journal.

Recommendation/Instructions

Replace the rear wheel drive shaft flange and differential drive pinion gear seal with one of the part numbers that applies listed below. Refer to Rear Wheel Drive Shaft Flange Replacement (195 mm Axle) or (218 mm Axle) in SI.

Parts Information

Part Number	Description
22772323	FLANGE-RR WHL DRV SHF (195 mm Axle)
92230584	SEAL-DIFF DRV P/GR (195 mm Axle)
22772324	FLANGE-RR WHL DRV SHF (218 mm Axle) (EXC F46)
22772359	SEAL-DIFF DRV P/GR (218 mm Axle) (EXC F46)

Warranty Information

For vehicles repaired under the Powertrain coverage, use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
3080068*	Rear Wheel Drive Shaft Flange and Differential Drive Pinion Gear Seal Replacement	3.0 hrs
*This is a unique Labor Operation for Bulletin use only. It will not be published in the Labor Time Guide.		