

GM Bulletin No.: 13077 Date: March 2013









SERVICE UPDATE

SUBJECT: Service Update for Inventory and Customer Vehicles

Transmission Fluid Leak Expires with Base Warranty

MODELS: 2013 Cadillac SRX

Equipped with 6-Speed Automatic Transmission (6T70)

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.

PURPOSE

This bulletin provides a service procedure to inspect the date and mold code on the transmission housing on certain 2013 model year Cadillac SRX vehicles equipped with 6-speed automatic transmission. If specific date and mold codes are found, the transmissions will require replacement.

The torque converter housing may have a casting defect on the sealing flange that could prevent the molded rubber carrier gasket from fully seating on the flange. If the gasket is not fully seated, over time, a transmission fluid leak could develop.

This service procedure should be completed as soon as possible on involved vehicles currently in dealer inventory and customer vehicles that return to the dealer for any type of service during the New Vehicle Limited Warranty coverage period.

VEHICLES INVOLVED

All involved vehicles are identified by VIN in the Global Warranty Management System – Investigate Vehicle History Application. Dealership technicians should always check this site to confirm vehicle involvement prior to beginning any required inspections and/or repairs. It is important to routinely use this tool to verify eligibility because not all similar vehicles may be involved regardless of description or option content.

Additionally, a list of involved vehicles currently in dealer inventory is available on the "Service Update Bulletin Information" link under the "Service" tab in GM GlobalConnect (US) or attached to the GlobalConnect message (Canada) used to release this bulletin. Customer vehicles that

return for service, for any reason, and are still covered under the vehicle's base warranty should also be checked for vehicle eligibility.

PART INFORMATION

No parts are required to perform the inspection procedure.

SERVICE PROCEDURE

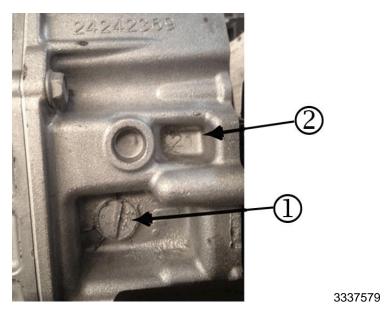
1. Raise and support the vehicle. Refer to Lifting and Jacking the Vehicle in SI.



3337569

The arrow in the photograph points to where the casting information is located on the torque converter housing. Use a flash light and mirror to obtain the Julian date and the mold cast number.

2. Locate the torque converter housing (3) on the transmission assembly.



(1) Julian Date Location (2) Mold Casting Number Location

Note: Use a flash light and mirror to read the casting information off of the torque converter housing.

- 3. Locate the casting information on the torque converter housing (1) (2).
 - 3.1 Locate the Julian date (1).
 - If the Julian date is 037 or 038, proceed to step 3.2.
 - If the Julian date is NOT 037 or 038, no further action is required. Proceed to step 4.
 - 3.2. Determine the mold casting number (2).
 - If the mold casting number is 11, remove and replace the transmission assembly. Refer to *Transmission Replacement* in SI. Submit a warranty claim for the transmission replacement.
 - If the mold casting number is NOT 11, no further action is required. Proceed to step 4.
- 4. Lower the vehicle. Refer to Lifting and Jacking the Vehicle in SI.

WARRANTY TRANSACTION INFORMATION

Submit a transaction using the table below.

Labor		Labor
Code	Description	Time
*V2782	Inspect Torque Converter Housing Casting Information	0.3

^{*}Submit labor code V2782 for all vehicles, even if replacement of the transmission is required. If replacement of the transmission is required, submit a separate transaction under the normal warranty labor code.

DEALER PROGRAM 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.