



Service Bulletin



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)

The inspection procedure in this bulletin has been revised, transmission fluid has been added to the parts section, and a labor code for the transmission replacement, if necessary, has been added. Please discard all copies of bulletin 13077.

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.

Very few transmission replacements are expected; however, if the inspection determines a transmission replacement is required, parts required to complete the replacement are to be obtained from General Motors Customer Care and Aftersales (GMCC&A). Normal orders should be placed on a DRO = Daily Replenishment Order. In an emergency situation, parts should be ordered on a CSO = Customer Special Order.

Part Number	Description	Quantity/Vehicle
24256462	TRANSAXLE, AUTO (FWD)	1 (if req'd)
24256463	TRANSAXLE, AUTO (AWD)	1 (if req'd)
88861037 – US 19264717 – CN	FLUID, A/TRANS (Dexron VI)	Up to 10 quarts (if req'd)

SERVICE PROCEDURE

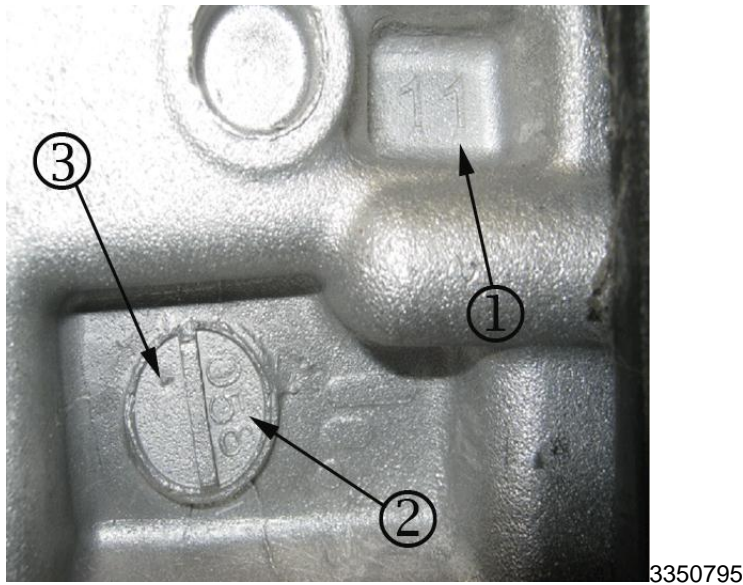
1. Raise and support the vehicle. Refer to *Lifting and Jacking the Vehicle* in SI.



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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 casting number.

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



(1) Mold Casting Number Location (2) Julian Date Location (3) Shift Dot 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 mold casting number (1).
 - If the mold casting number is NOT 11, no further action is required. Proceed to step 4.
 - If the mold casting number is 11, determine the Julian date (2). Proceed to step 3.2.
 - 3.2. Locate the Julian date (2).
 - If the Julian date is 037 and has less than four shift dots (3), no further action is required. Proceed to step 4.
 - If the Julian date is 037 and has four or more shift dots (3), replace the transmission assembly. Refer to *Transmission Replacement* in SI.
 - If the Julian date is 038 and has three or more shift dots (3), no further action is required. Proceed to step 4.
 - If the Julian date is 038 and has less than three shift dots (3), replace the transmission assembly. Refer to *Transmission Replacement* in SI.
4. Lower the vehicle. Refer to *Lifting and Jacking the Vehicle* in SI.

WARRANTY TRANSACTION INFORMATION

Submit a transaction using the table below.

Labor Code	Description	Labor Time
V2782	Inspect Torque Converter Housing Casting Information	0.3
V2786	Replace Transmission (inc inspect, wheel alignment, & cooling system fill)	
	- AWD	10.3
	- FWD	9.0

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.

