

Service Bulletin

File in Section: 06 - Engine

Bulletin No.: 14-06-02-001

Date: July, 2014

TECHNICAL

Subject: Coolant Level Low Message Displayed After Radiator Surge Tank Replacement

Models: 2014 Cadillac SRX (Export Only)
Condition

Some customers or technicians may comment that the Coolant Level Low Message is displayed on the DIC after the radiator surge tank has been replaced, or the IPC has had a software update. The message displays even though the coolant is at the correct level.

Cause

A new radiator surge tank was released after VIN ES573433 with a float that operates opposite of the old tank.

Correction

To ensure the proper operation of the low coolant warning system, reprogram the IPC with new service calibrations per the chart below. If the IPC software is updated on a vehicle built prior to the VIN break, the surge tank must be replaced with the new part number (23180679) as shown in the chart.

Radiator Surge Tank Identification and Calibration Chart

Radiator Surge Tank Part Number*	Advanced Forward Lighting (with RPOs TT7 or TT8 only)	Calibration Number
22917997 (old tank) Use on all vehicles built prior to VIN ES573433	N/A	N/A
	N/A	N/A
23180679 (new tank)	Yes	23447574
	No	23447575

^{*}The part number is embossed on top of the surge tank in the circled area shown in the graphic below.



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Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
2810195	Instrument Cluster Reprogramming with SPS	Use Published Labor Operation Time