



Service Bulletin

File in Section: -

Bulletin No.: PI0177C

Date: April, 2014

PRELIMINARY INFORMATION

Subject: Intermittent No Start, Steering Column Lock Indicator On, Service Column Lock System Message, DTCs B2515, B305A Set

Models: 2010-2013 Cadillac SRX (Export Only)
Equipped with Steering Column Lock Control (RPO ULS)

This PI has been revised to update the Recommendation/Instructions sections to include a VIN Breakpoint. Please discard PI0177B.

Condition/Concern

Some customers may comment that the steering column lock indicator lamp is on and a service column lock system message is displayed in the DIC. The customer may also comment that they are unable to unlock the column and the vehicle will not start.

When checking the vehicle for DTCs, the body control module (BCM) may report B2515 or B305A stored in history or current.

Recommendation/Instructions (2010–2011 Model Years Built Prior to VIN Breakpoint BS561080)

Reprogram the body control module (BCM) and the steering column lock control module (ESCL) using the Service Programming System (SPS) with the latest calibrations available on TIS2WEB. Refer to the Body Control Module and the Steering Column Lock Control Module Programming and Setup in SI. If the condition is still present after reprogramming the modules, replace the steering column and the steering column lock control module with the new part numbers listed below. Refer to the Steering Column Replacement and the Steering Column Lock Control Module Replacement procedures in SI.

Important: After the installation is complete, program and setup the steering column lock control module and center the steering angle sensor. Refer to the Steering Column Lock Control Module Programming and Setup and the Steering Angle Sensor Centering procedure in SI.

Recommendation/Instructions (2011-2012 Model Years Built After and Including VIN Breakpoint BS561080)

Reprogram the body control module (BCM) and the steering column lock control module (ESCL) using the Service Programming System (SPS) with the latest calibrations available on TIS2WEB. Refer to the Body Control Module and the Steering Column Lock Control Module Programming and Setup in SI. If the condition is still present after reprogramming the modules, replace the steering column lock control module with the new part number listed below. Refer to the Steering Column Lock Control Module Replacement procedures in SI.

Important: After the installation is complete, program and setup the steering column lock control module. Refer to the Steering Column Lock Control Module Programming and Setup.

Recommendation/Instructions (2013 Model Year)

Reprogram the body control module (BCM) and the steering column lock control module (ESCL) using the Service Programming System (SPS) with the latest calibrations available on TIS2WEB. Refer to the Body Control Module and the Steering Column Lock Control Module Programming and Setup in SI.

Parts Information

Part Number	Description	Qty
23436820	Module, Steering Column Lock Control	1
11611150	Bolt, Steering Column Lock Control Module	2
22959839	Column, Steering	1

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
7480068*	Body Control Module and Steering Column Lock Control Module Reprogramming with SPS	0.7 hr
Add (2010-2011 Model Year Only)	Steering Column Lock Control Module and Steering Column Replacement	2.4 hrs
Add (2011-2012 Model Year Only)	Steering Column Lock Control Module Replacement	0.8 hr

*This is a unique Labor Operation for Bulletin use only. It will not be published in the Labor Time Guide.