File in Section:

Bulletin No.: PI0177B

Date: February, 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)** 

and Built Prior to VIN Breakpoint BS561080

This PI has been revised to update the Recommendation/Instructions and the Warranty Information. Please discard PI0177A.

#### 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 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. 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)

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

Part Number	Description	Qty
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 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

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 It will not be published in the Labor Time Guide.