Bulletin No.: PIC6236B
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Preliminary Information

PIC6236B SES light or "Service Transmission Now, Unable to Shift Soon" message on DIC- P07BE P17F3

Product Investigation Review Required

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Buick	LaCrosse	2017	Build date starting 3/14/2016	Build date ending 6/28/2016	All	All
Cadillac	XT5	2017	Build date Starting 2/1/2016	Build Date ending 7/19/2016	All	All

Involved Region or Country	North America
Condition	A customer may bring their vehicle to the dealer with a complaint of an SES light on, a “Service Transmission Now, Unable to Shift Soon” message or possibly the vehicle will not shift out of park at times. Upon diagnosis the technician will find codes P07BE or P17F3 in the Chassis Control Module (CCM). If neither of these two codes are set this PI does not apply.
Cause	The Park Button Switch has two internal sensors. If the driver is not pressing the park button switch straight down in the center when shifting from park there may be a mismatch between the sensors causing these codes to set. Also if a customer drives with their hand resting on the shifter in such a way that they are inadvertently pressing the park switch lightly while driving these codes may set.

Correction:
There is updated software available to address this concern. If the fault is current follow SI diagnostics for the code that is set. If the fault cannot be duplicated or is very intermittent and the vehicle was built between the build dates shown above reprogram the Chassis Control Module (CCM) with the latest software available. This will resolve the concern for the majority of vehicles. If the vehicle was built after the build dates shown or the customer returns with the same concern, test terminals at S3 Transmission Shift Lever, K38 CCM and in line connectors for circuits 2629, 2630, 2631 and 2632 and repair as necessary. Advise the customer that pressing the park switch squarely in the center when shifting from park and avoiding resting their hand on the shifter while driving should greatly lessen the occurrence of this issue.

Warranty Information

Labor Operation	Description	Labor Time
2810705	Chassis Control Module Reprogramming with SPS	0.3 hr

Version History

Version	3
Modified	March 29, 2017- Updated Labor/Warranty Information
	April 3, 2017 –Updated to update Condition

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