



Preliminary Information

PIC6373 Power Door Locks - Unwanted Unlock Command Three Times In Succession After Auto Locking

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Camaro	2016 - 2020	All	All	All	All

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

Involved Region or Country	North America
Condition	Some customers may notice that the door locks will unlock three times in succession, immediately after auto locking - usually at startup or while driving. This may occur after the vehicle has been in an accident where the vehicles airbag(s) and or seatbelt(s) have been replaced due to deployment. Upon further investigation, it will be found that the SDM was not replaced because a DTC B0052 was cleared successfully in the past.
Concern	Using the scan tool, build the vehicle and select "Inflatable Restraint Sensing and Diagnostic Module" then select "Identification Information". If the value for "Software Module 1 Identifier" is greater than 0, the SDM had previously commanded a deployment and it is source of the door unlock command. This concern can be confirmed by removing the fuse that provides B+ to the SDM. If the doors no longer unlock three times in succession, the SDM will require replacement.

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.

Version History

Version	1
Modified	11/12/2019 - Created on



GENERAL MOTORS