

Preliminary Information

PIT5880 Diagnostic Aid: Key Will Not Rotate Back To Lock Position Intermittently

Models

Brand:	Model:	Model Years:	VIN:		Engine	Transmissions:
			from	to	Engine:	Transmissions:
Chevrolet	Colorado	2015 - 2022	All	All	All	MYB, M5T
GMC	Canyon	2015 - 2022	All	All	All	MYB, M5T

Involved Region or Country:	North America, Korea
Condition:	Key will intermittently not rotate back to lock and cannot be removed.
Cause:	Incorrect or no input to the BCM from the park switch in the shifter.

As always, if there are related codes present follow the eSI diagnostic for those codes. If the customer claims this issue there can be a few possible causes. First, check the shifter knob and verify that it is fully seated and is not loose. Second, verify that the shift boot is not interfering with the shaft and that the shifter moves all the way forward. If those things check out there is likely in intermittent issue with the switch internal to the shifter. It is not serviceable and the shifter would need to be replaced.

Version History

Version	1.0
Modified	12/23/2021 - Created on.



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