



Preliminary Information

PIP5733A Possible Crank No Start or Extended Crank With DTC P12A6 Set As Current or History

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Cadillac	Escalade	2020 - 2021	All	All	6.2 L86 L87	All
Chevrolet	Equinox	2020 - 2021	All	All	1.5 LYX	All
Chevrolet	Malibu	2020 - 2021	All	All	1.5 LFV	All
Chevrolet	Silverado 1500 (New Model)	2019 - 2021	All	All	4.3 LV3 5.3 L82/L84 6.2 L87	All
Chevrolet	Silverado 2500/3500	2020 - 2021	All	All	6.6 L8T	All
Chevrolet	Suburban	2020 - 2021	All	All	5.3 L83 L84 6.2 L86 L87	All
Chevrolet	Tahoe	2020 - 2021	All	All	5.3 L83 L84 6.2 L86 L87	All
GMC	Sierra 1500	2019 - 2021	All	All	4.3 LV3 5.3 L82/L84 6.2 L87	All
GMC	Sierra 2500/3500	2020 - 2021	All	All	6.6 L8T	All
GMC	Yukon	2020 - 2021	All	All	5.3 L83 L84 6.2 L86 L87	All
GMC	Terrain	2020 - 2021	All	All	1.5 LYX	All

Involved Region or Country	North America
Condition	Possible Crank no start or extended crank with DTC p12A6 set current or history.
Cause	Internal Hardware Issue

Correction:

Replace the K20 Engine Control Module (ECM).

Engineering is aware of this concern, this PI will be updated to a bulletin when the permanent fix is released.

Warranty Information

For vehicles repaired under the Emissions (E,E2) coverage, use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
4087448	K20 Engine Control Module Replacement (ECM)	5.3 L83 and 6.2 L86 2020 SUV Base Time: 0.5 hr. Diagnostic Add Time 0.0 - 1.0 hrs.
		5.3 L84 and 6.2 L87 SUV 2021 SUV ST. 1.5 LYX 2020-2021 Base Time: 0.6 hr. Diagnostic Add Time 0.0 - 1.0 hrs.

Labor Operation	Description	Labor Time
		1.5 LFV 2020-2021 Base Time: 0.6 hr. Diagnostic Add Time 0.0 - 1.0 hrs. To relearn OAT Sensor: add 0.2 hrs
		4.3 LV3 5.3 L82/L84 and 6.2 L87 2019-2021 Base Time: 0.8 hrs. Diagnostic Add Time 0.0 - 1.0 hrs.
		6.6 L8T 2020-2021 Base Time: 1.1 hrs. Diagnostic Add Time 0.0 - 1.0 hrs.
*This is a unique Labor Operation for Bulletin use only.		

Version History

Version	2
Modified	06/11/2020 - Created on 07/29/2020 - Updated Model Years



© 2020 General Motors. All Rights Reserved.