2020 Corvette: #PIP5733B: Possible Crank No Start or Extended Crank With DTC P12A6 Set As Current or History

#PIP5733B: Possible Crank No Start or Extended Crank With DTC P12A6 Set As Current or History - (Aug 6, 2020)

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

Brand:	Model:	Model Year: from	to	VIN: from	to	Engine:	Transmission:
Cadillac	Escalade	2020-2021		All	All	6.2 L86 L87	All
Cadillac	CT5	2020		All	All	2.0L LSY	All
Chevrolet	Corvette	2020		All	All	6.2L LT2	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. 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. 5.3 L82/L84 and 6.2

L87 2019-2021

Base Time: 0.8 Hrs.

Diagnostic Add Time 0.0 - 1.0 Hrs.
6.2L LT2 2020 Corvette: Base time is ST
2.0L LSY Engine CT5 Base time is 1.0 Hrs.

Diagnostic Add time 0.0 – 1 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	3
Modified	06/11/2020 – Created on 07/29/2020 – Updated Model Years 08/06/2020 – Updated Model Years and Engine RPO Codes

Online URL:
https://www.corvetteactioncenter.com/tech/knowledgebase/article/2020-corvette-pip5733b-possible-crank-no-start-or-extended-crank-with-dtc-p12a6-set-as-

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