

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:	VIN:	Engine:	Transmission:	
		from to	from to			
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 LFX	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
Modified

3
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-pip-5733b-possible-crank-no-start-or-extended-crank-with-dtc-p12a6-set-as-current-or-history-1433.html>