2020 Corvette: Service Bulletin: #PIP5733E: Possible Crank No Start or Extended Crank With DTC P12A6 Set As Current or History - (Oct 5, 2020)

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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
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	All

Chevrolet	**Tahoe**	**2020-2021**	**All**	**All**	**L86 L87 5.3 L83 L84 6.2**	**All**
GMC	**Sierra 1500**	**2019-2021**	**All**	**All**	**L86 L87 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
4087548	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. 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.
6.2L 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	6
Modified	06/11/2020 - Created on
	07/29/2020 - Updated Model Years
	08/06/2020 - Updated Model Years and Engine RPO Codes
	08/27/2020 - Updated the labor operation
	09/21/2020 - Updated to remove Cadillac CT5
	10/05/2020 - Updated to edit labor op.

Online URL:
https://www.corvetteactioncenter.com/tech/knowledgebase/article/2020-corvette-service-bulletin-pip5733e-possible-crank-no-start-or-extended-crank-with-dtc-p12a6-set-as-current-or-history-oct-5-2020-1452.html