

Preliminary Information

PIP5701 2020 Cadillac CT5 E01 ECM Part Restriction

Proactive

Models

	Brand:	Model:	Model Years:	VIN:		Engine	Transmissions:
				from	to	Engine:	Transmissions.
	Cadillac	СТ5	2020	All	All	2.0 LSY	All

Involved Region or Country:	North America
Additional RPO/s:	None
	As part of our ongoing quality improvement efforts the Engine Control Module (ECM) part number 12703874 will be placed on a parts restriction through the Product Quality Center (PQC).
Cause:	This parts restriction will assist Engineering with product feedback.

Correction

Please contact the Product Quality Center (PQC) by opening a new case via Dealer Case Management (DCM) From the DCM home page, click on "New PQC Case" found on the Technical Assistance tab.

Then in Global Connect click on the Support/Chat tab, TAC-PQC Tab, PQC -Parts Restrictions Templates to Download the appropriate PQC -Parts Restrictions Template and save a copy to your computer, You can attach a copy of the template to your PQC Case.

Note: (Do Not clear any DTCs prior to contacting the PQC).

Name of person submitting this form & phone number:

Technician's Name & phone number:

Parts Manager's name:

Parts Dept. Fax #:

Dealership Shipping Address:

Times In / Days Down:

Q1. Is this part being requested for Customer Pay? (Y/N)

If yes, STOP. Do not complete the remaining questions.

Please provide the above information. If No, continue with the $\,$ remaining template questions

Q2. What is Customer's Concern?

Customer's concern duplicated? (Y/N)

If SES light:

- What is the DTC?
- If yes, under what conditions?

If the ECM has set a P0606 or a P16F3, refer to the appropriate service diagnostic flow chart (trouble tree).

- If P0700 is present in the ECM, it should NOT be necessary to replace the ECM. The P0700 DTC is caused by a concern from the TCM and should be accompanied by another DTC. Please refer to the appropriate trouble tree for the DTC that accompanied the ECM set P0700.
- If P00FF is present in the ECM it should be accompanied by another DTC in the BCM. Please refer to the appropriate trouble tree for the DTC that accompanied the ECM P00FF.
- If P25A2 is present in the ECM it should be accompanied by another DTC in the EBCM. Please refer to the appropriate trouble tree for the DTC that accompanied the ECM P25A2.
- Q3. List any history and current (active) DTCs by control module
- What Module?
- What is the DTC?
- Q4. Are any of the DTCs repeatable? (Y/N)

If yes, List the repeatable DTCs.

- Q5. Is outside ambient and/or engine coolant temperature related to the condition? (Y/N)
- If no, continue to the next question.
- If yes, under what conditions?
- Q6. What SI document numbers were used for diagnosis?

 List the step of the Circuit/System Testing that led to replacement.
- Q7. Were there any previous repairs related to this concern? (Y/N)
- Q8. Is the vehicle modified with any non-production accessories?(Y/N)
- Q9. Does the vehicle have a recent history of low battery voltage or been jump-started? (Y/N)
- Q10. Has the battery been charged recently? (Y/N)
- Q11. Were the wires / harnesses checked for proper routing, and are free from damage, stretch, pinch, etc.? (Y/N)

Q12. Have all of the ECM grounds been checked? (Y/N)

List any loose grounds/connections encountered, and reference the specific power and ground schematic.

- Q13. Have the connector terminals been checked for "backed out" or "damage" at the ECM and sensor based on the DTC. (Y/N)
- Q14. Has the ECM been reprogrammed? (Y/N)

If yes, was programming interrupted at any point? (Y/N)

(If programming was interrupted, advise the dealer to call the Techline Customer Support Center, 1-800-828-6860).

Warranty Information

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

Labor Operation:	Description	Labor Time:	
4025390	Engine Control Module Replacment	Use Published Labor Time	
Manastan I Patrana			

Version History

Version	1
Modified	01/22/2020 - Created on.



© 2020 General Motors. All Rights Reserved.