



Preliminary Information

PIC6391 2020 Cadillac CT5 Electronic Brake Control Boost Module and Brake Pressure Modulator Part Restriction

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Cadillac	CT5	2020	All	All	All	All

Involved Region or Country	North America
Condition	<p>As part of our ongoing continuous improvement we have placed the Electronic Brake Boost Control Module and the Brake Pressure Modulator Valve used in the 2020 Cadillac CT5 on restriction. If you believe a new module is needed, please fill out the questions below and contact the Technical Assistance Center (TAC) / product Quality Center (PQC) as needed. Please have the part number available prior to contacting TAC/PQC. Please have the part number available prior to contacting TAC/PQC.</p> <p>Please contact the (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.</p> <p>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.</p> <p>Note: (Do Not clear any DTCs prior to contacting the PQC)</p>
Cause	Root Cause Analysis

Caller's First & Last Name/Position:

Technician's Name/Direct Phone:

Parts Manager's Name:

Parts Manager’s Phone & Fax Number:

Dealership’s Correct Address:

Customer Owned (Y/N):
or Dealer Stock(Y/N):

Times In/Days Down:

A completion of the Template questions is required for the following

Q1: Is the part being requested for:

- Customer Pay (if under warranty, note reason for CP)? (Y/N)
- A Model Year Not Listed
- A Vehicle Line Not Listed

If Yes, Stop DO not answer remaining questions.

If no, continue to next question

Q2: What is Customer’s Concern?

Customer's concern duplicated? (Y/N)

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: Are there any specifics vehicles conditions that the issue occurs? (Weather conditions, high acceleration, at start-up, etc.) (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 ECU 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 ECU and sensor based on the DTC. (Y/N)

Q14: Has the ECU 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)

Were there any codes after reprogramming?

- List the codes set before reprogramming?
- List the codes set after programming?

What software & calibration p/ns were reprogrammed?

Parts Information

Part Number	Description	Quantity
84779555	Electronic Brake Booster Control Module	1

Part Number	Description	Quantity
84826636	Valve Kit, Brake Pressure Modulator	1

Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
2441440	Electronic Brake Boost Control Module Replacement	Use published Labor Time
2441440	Brake Master Cylinder Replacement - With Power Brake Booster and Electronic Brake Control Module	Use published Labor Time

Version History

Version	1
Modified	01/28/2020 – Created on.

