



Preliminary Information

PIP5410D Malfunction Indicator Lamp Illuminated With DTC P2097

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Volt	2016 - 2017	All	All	1.5L L3A	All
Involved Region or Country	USA, Canada					
Condition	A technician may encounter a customer's vehicle with a Malfunction Indicator Lamp (MIL) illuminated with a P2097 set as a current or history DTC.					
Cause	Install latest programming in T6 Drive Motor Power Inverter Module					

Correction:

Install the latest Power Inverter Module calibrations.

If the vehicle already has the latest programming in the T6 Power Inverter Module, follow normal SI procedures for DTC P2097.

Service Procedure:

Reprogram the T6 Power Inverter Module with the latest calibrations available. Refer to T6 Drive Motor Power Inverter Module Programming and Setup.

Note:

- DO NOT program a control module unless directed to by a service procedure or a service bulletin. If the ECU is not properly configured with the correct calibration software, the ECU will not control all of the vehicle features properly.
- Ensure the programming tool is equipped with the latest software and is securely connected to the data link connector. If there is an interruption during programming, programming failure or ECU damage may occur.
- Stable battery voltage is critical during programming. Any fluctuation, spiking, over voltage or loss of voltage will interrupt programming. Install the *EL-49642* SPS programming support tool to maintain system voltage. If not available, connect a fully charged 12 V jumper or booster pack disconnected from the AC voltage supply. DO NOT connect a battery charger.
- Turn OFF or disable systems that may put a load on the vehicles battery such as; interior lights, exterior lights (including daytime running lights), HVAC, radio, etc.
- During the programming procedure, follow the SPS prompts for the correct ignition switch position.
- Clear DTCs after programming is complete. Clearing powertrain DTCs will set the Inspection/Maintenance (I/M) system status indicators to NO.

Warranty Information

Labor Operation	Description	Labor Time
9102988	Service Update Bulletin #17058	0.4

Version History

Version	4
Modified	07/01/2016 to update service Procedure.
	11/09/2016 to update PIM with latest calibrations.
	01/02/2017 to update verbiage.
	04/17/2017 to update verbiage and labor op

