

Bulletin No.: PIT4780S

Date: Aug-2016

PRELIMINARY INFORMATION

Subject: Parallel Hybrid Truck (PHT) Part Restriction has Ended

Models: 2004-2007 Chevrolet Silverado Classic

2004-2007 GMC Sierra Classic

All With RPO HP2

This PI was superseded to end the Part Restriction. Please discard PIT4780R.

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

Condition/Concern

The Part Restriction for the PHT parts listed below has ended. Thank you for your assistance in collecting data.

Recommendation/Instructions

Thank you for your assistance in collecting data. These part number can now be ordered directly through your parts department without TAC authorization.

1. It is recommended to inspect the Phase Cable Set when replacing the Stator. It is not necessary to replace the Phase Cable Set unless the cables show signs of arching and heavy pitting. Minor pitting and corrosion can be cleaned up with emery or other fine abrasive.



Terminals with signs of arcing/pitting that need to be replaced

2. When programming the ESCM / BECM it may be necessary to select the "Tech2 Remote" method in TIS.

Parts Information

Part Number	Description	Quantity
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19117643	Starter Generator Phase Cables (New)	1
19117206	Starter Generator (Stator)	1
19116094	Battery Energy Control Module ESCM / BECM	1
19117231	Battery Energy Control Module ESCM / BECM	1
12601238	Starter Generator Control Module / SGCM	1
19117111	Starter Generator Control Module / SGCM	1
89021957	Batteries (Under rear seat)	3

Warranty Information

For vehicles repaired under warranty use:

5010200*	Generator Control Module 3-Phase Cable Assembly Replacement (SI DOC 1285077)	
5010180*	Generator Stator Replacement (SI DOC 1198589)	
4040210*	Generator Battery Control Module Replacement (SI DOC 1710595)	
5010160*	Generator Control Module Replacement (SI DOC 1710671	
5031030*	Generator Battery Replacement (SI DOC 1198523)	
* Use Published Labor Operation Time		

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safety. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.

