



Preliminary Information

PIC6266 Diagnostic Aid - Service Heater Message with DTC B048E Symptom 00

Product Investigation Review Required

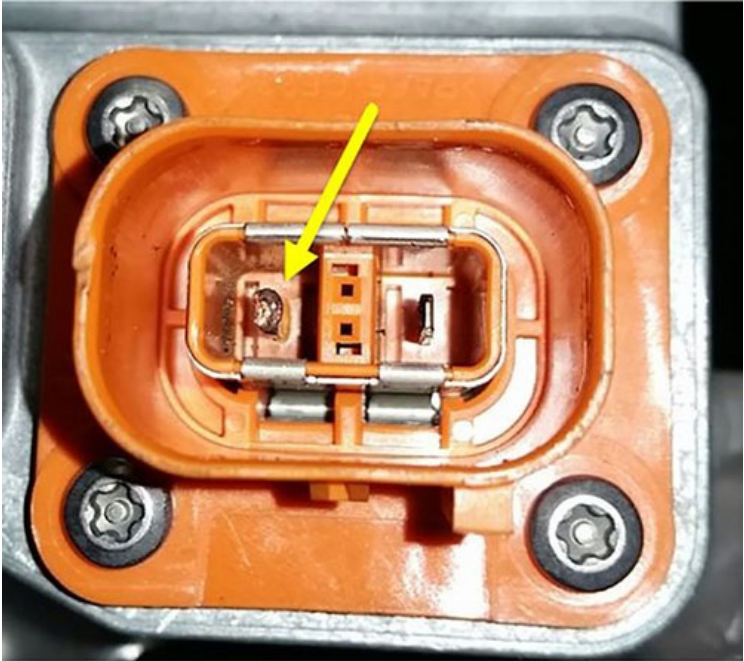
Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Volt	2016 - 2017	All	All	All	All
Involved Region or Country	North America					
Additional Options (RPO)	N/A					
Condition	The customer may notice a Service Heater DIC Message with DTC B048E sym 00. In some cases, the customer may also comment that there is a check engine lamp with a no start or loss of propulsion and additional DTCs of P1AEE and P1AEF.					
Cause	The high voltage connector X2 at the K10 Coolant Heater Control Module may not have been fully seated at the vehicle assembly plant.					

Correction:

Perform the high voltage disable procedure and check for damaged high voltage connectors and terminals at the K10 Coolant Heater Control Module.

If there are signs of arcing or terminal damage on the K10 Coolant Heater Control Module or the High Voltage cable that runs from the HV battery to the coolant heater, the damaged components will need to be replaced (See photos below)





If there is no trouble found with this connection, check other high voltage connectors for intermittent or open circuits.

Parts Information

Description	Part Number	Catalog Number
HEATER, HTR COOL (K10 Coolant Heater Control Module)	22816851	08.845
CABLE, BAT POS & NEG (300V) (High Voltage Battery Cable to Heater)	23239879	02.342

Warranty Information

Labor Operation	Description	Labor Time
4480608*	Replace (K10) Coolant Heater Control Module	1.7 hr
Add	Replace High Voltage Battery Cable to Heater	0.5 hr
*This is a unique Labor Operation for Bulletin use only.		

Version History

Version	1
Modified	