

CUSTOMER #: [REDACTED]



INVOICE

FOR THE LOVE OF CARS
RON TONKIN CHEVROLET

122 N.E. 122nd Avenue
 Portland, Oregon 97230

Telephone: (503) 255-4100

PORTLAND, OR

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HOME [REDACTED]

BUS: [REDACTED] CELL:

SERVICE ADVISOR: 42544 JACOB RUSHING

COLOR	YEAR	MAKE/MODEL	VIN	LICENSE	MILEAGE IN / OUT	TAG
	17	CHEVROLET VOLT	[REDACTED]		82392/82399	T6066
DEL. DATE	IN-SERVICE DATE	PROMISED		PAYMENT	INV. DATE	
26APR16 DD		17:00 20MAR23		CASH	13APR23	

R.O. OPENED	READY	OPTIONS:	
08:57 20MAR23	09:36 13APR23		
LINE OPCODE	TECH TYPE	HOURS	
			LIST NET TOTAL

A CUSTOMER STATES THE VEHICLE HAS SHIFT TO PARK ERROR MESSAGE ON DASH.

DIAGNOSE AND SUGGEST REPAIR

CAUSE: CEL

5031010 BATTERY ENERGY CONTROL MODULE REPLACEMENT

PARTS:	0.00	LABOR:	0.00	OTHER:	0.00	TOTAL LINE A:	(N/C) 0.00
82399 CEL 5031010	5.30						

After scanning the vehicle for current DTC vehicle had U2619, U2620, U2621, U2622, U2623, and U2624 setting - BECM lost communication with the Hybrid/EV battery Interface Module, As per Bulletin #18-NA-261: No Start, Malfunction Indicator Lamp (MIL) Illuminated - DTC U2619, U2620, U2621, U2622, U2623 and/or U2624 Setting Replace the Battery Energy Control Module. Turned in a quote for a BECM.
 - Repair -

Replaced and reprogram the BECM, as per Bulletin #18-NA-261. R&R hybrid battery, Disconnected the 12V battery and High Voltage, Raised the vehicle removed undercarriage disconnected both grounds on the battery case, disconnected all wire connectors on the battery, Performed Battery Coolant drain, Next lowered the battery, removed cover and replaced BECM, smoke tested battery cover case, reinstalled all removed Parts, and Undercarriages, and then performed pressure test Topped off battery reservoir, ran coolant pump to purge air bubbles. Performed programming on the BECM - The Warranty Claim Code - CDY [REDACTED] After Programming the vehicle took the vehicle on 2 drive cycles and returned to the shop checked for current DTC and no current DTC on the vehicle at this time everything running normal. Message on the dash stating the charge port door is open when you place the vehicle in gear, at this time the charge port door will need to be replaced due to the door switch not showing closed only stays on the open.

B PERFORM 90,000 MILE SERVICE/ 6 YR INTERVAL

NWP NO WORK PERFORMED AT THIS TIME

40814 CGC	0.00	0.00
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WARRANTY DISCLAIMER: ALL PARTS AND ACCESSORIES ARE SOLD AND ALL REPAIRS ARE PROVIDED BY THE DEALERSHIP AS IS. THE DEALERSHIP HEREBY EXPRESSLY DISCLAIMS ALL WARRANTIES, EXPRESS AND IMPLIED, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, AND NEITHER ASSUMES NOR AUTHORIZES ANY OTHER PERSON TO ASSUME FOR IT ANY LIABILITY IN CONNECTION WITH THE SALE OF PARTS OR PRODUCTS OR THE REPAIR. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF A PART IS WITH YOU AND IF A PART PROVES DEFECTIVE AFTER PURCHASE, YOU WILL BE RESPONSIBLE FOR THE ENTIRE COST OF ALL SERVICING AND REPAIR, UNLESS A MANUFACTURER OR DISTRIBUTOR'S WARRANTY APPLIES. THE ONLY WARRANTIES ON PARTS AND ACCESSORIES OR REPAIRS ARE THOSE WHICH MAY BE OFFERED BY THE MANUFACTURER OR THE ORIGINAL PARTS DISTRIBUTOR AND ONLY SUCH MANUFACTURER OR DISTRIBUTOR, NOT THE DEALERSHIP, SHALL BE LIABLE FOR PERFORMANCE UNDER SUCH WARRANTIES. CUSTOMER SHALL NOT BE ENTITLED TO RECOVER FROM THE DEALERSHIP ANY CONSEQUENTIAL DAMAGES, DAMAGES TO PROPERTY, DAMAGES FOR LOSS OF USE, LOSS OF TIME, LOSS OF PROFIT OR INCOME, OR ANY OTHER INCIDENTAL DAMAGES.
 By signing below, you acknowledge that you were notified of and authorized the Dealership to perform the services/repairs itemized in this invoice and that you received (or had the opportunity to inspect) any replaced parts as requested by you. The vehicle is being returned to you in exchange for your payment of the Amount Due.

ALL PARTS ARE NEW UNLESS OTHERWISE INDICATED.	DESCRIPTION	TOTALS
	LABOR AMOUNT	
	PARTS AMOUNT	
	GAS, OIL, LUBE	
	SUBLET AMOUNT	
	MISC. CHARGES *	
	TOTAL CHARGES	
LESS INSURANCE		
ESTIMATED COST OF C.A. TAX		
PLEASE PAY THIS AMOUNT		

DATE CUSTOMER SIGNATURE FOR WARRANTY: AUTHORIZED DEALERSHIP REPRESENTATIVE SIGNATURE