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Manufactured in
Part Number: 05 [REDACTED]



MOPAR®

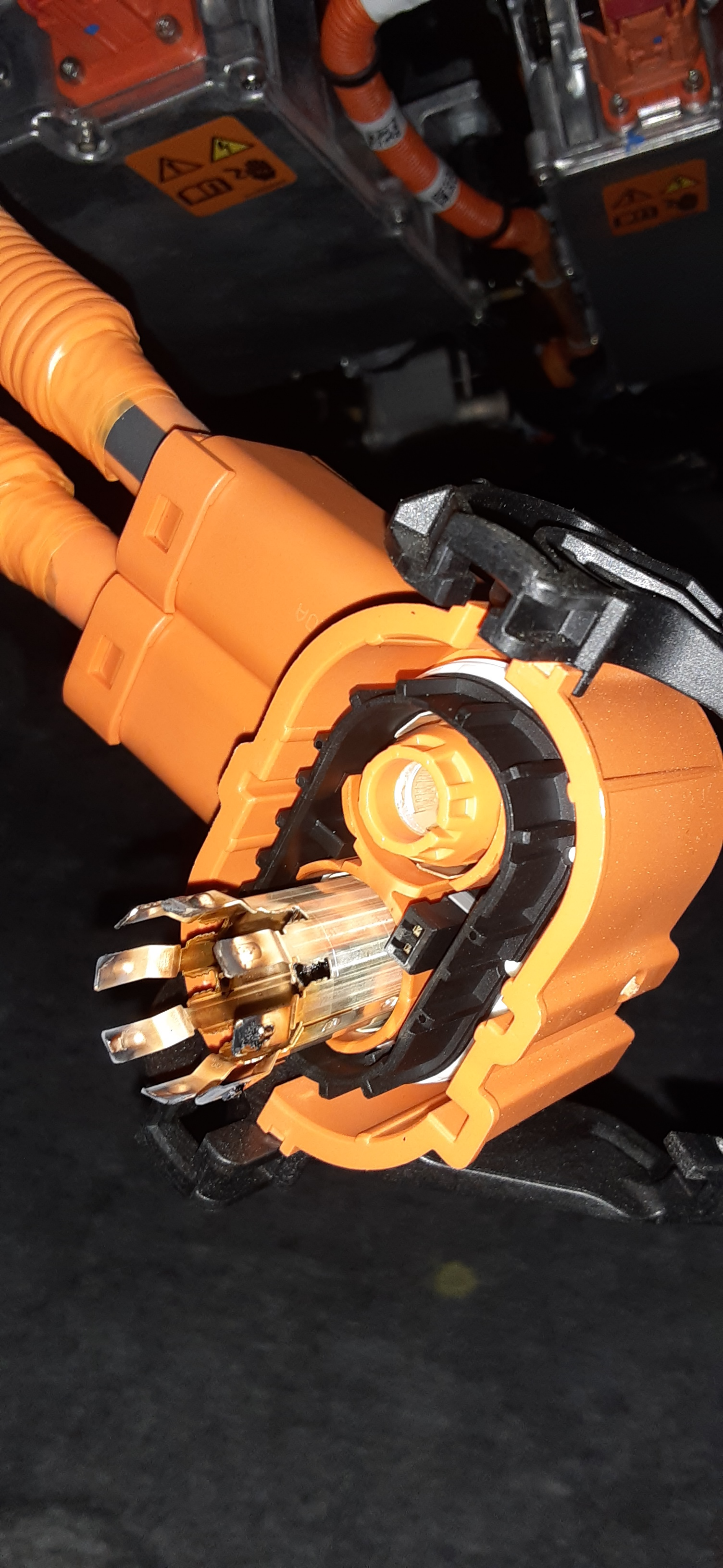


LG Chem
Made in the USA
S/N: TESIG041130116

raction Battery Product Code
S/N: 05193183AE

GBIT





Part Inquiry | Part Status | Order Status | Backorder | Cancellation Tracking |
 Promotion | Status Code Reference

Part Summary | Part Detail | Part History | Shipper Inquiry | Part Status Tracking |

[What's New](#)

Order Number:* \$10702

Part Number:* 68233554AH

Search

Clear

* - Required Field

Part Ordered: 68233554AH
 Original Order Number: 10702A

Part Attributes	Order Information	Pricing Information
Part Noun: WIRING	Order Type: Special	Dealer Net: 696.00
Part Description: BATTERY	Order Status: OPEN	Dealer Discount: 0.00
Ruling:	Description: ORDER	Price After Discount: 696.00
Part Return Eligibility:	Order Master Control Number: 85004607	Tariff:
MSQ: 1	Line Number: 1	
	Order Quantity: 1	
	Order Date: Jul 21, 2021	
	Delivery Option: DEALER PAYS PREMIUM DELIVERY	
	Source: DSP	

Additional Information

VIN: 2C4RC1S75M

Part Comments:

Jul 21, 2021; Part: 68233554AH; GAITHERSBURG PLUMBING INC

Backorder - 68233554AH

Quantity: 1
 Original Date: Jan 01, 0001
 Description: STOCK IS IN-TRANSIT FROM SUPPLIER
 Last Updated: 2021-07-21
 Case Number: 079963410 [Updated](#)
 Response Comments:

Shipper Number: 1311051
 Servicing PDC: 03117-SHERWOOD NPD
 Request Type: ECCI

Current ETA: Aug 02, 2021

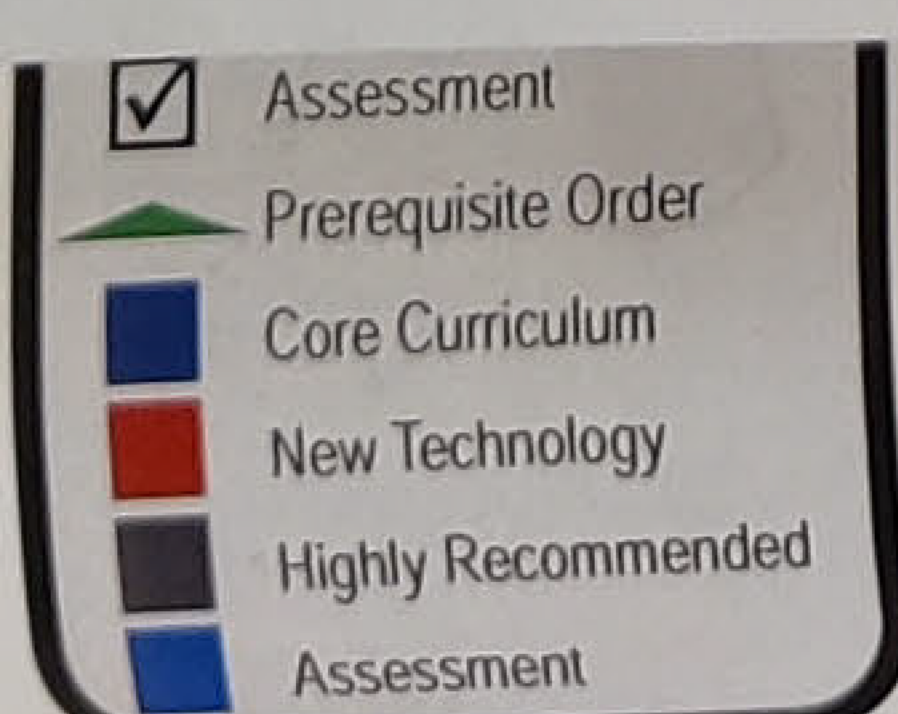
☐ Order is not Eligible for Upgrade

Note:

Thank you for your Business.

<https://dealerconnect.chry>

7/22/2021



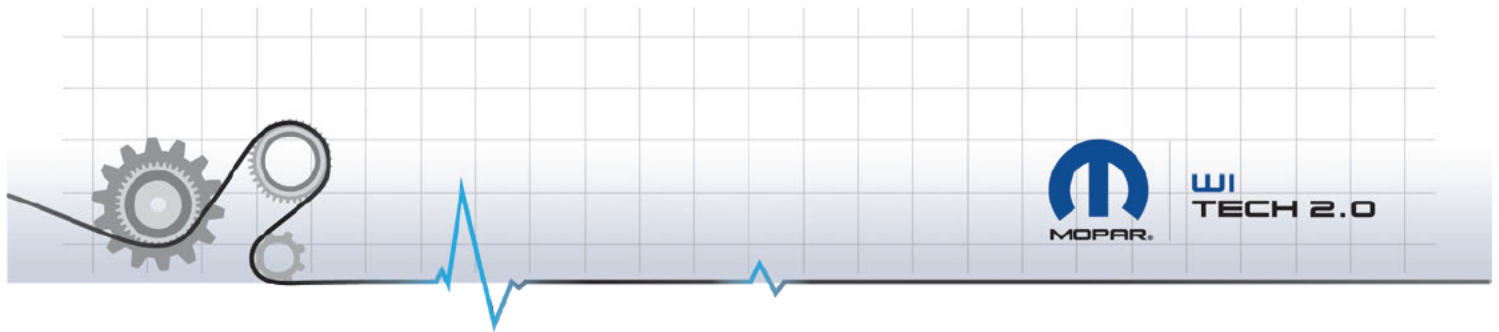
STAR

Orientation

Intro to New Curriculum Skill Profiles 0014608	Fast Tracking Experienced Tec 0014708
The Role of a Service Technician 0012008	Service Library 0014508
Connecting with the Customer 0013408	

5/12/2021

JUN 7, 2021
 X, B/O NO



VEHICLE SCAN REPORT

Vehicle 2021 CHRYSLER PACIFICA (PHEV) 3.6L V6 HYBRID ENGINE
VIN 2C4RC1S [REDACTED]

Odometer 2094.6 miles
Publication Date Jun 18, 2021, 11:10:52 AM

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT	[REDACTED]	ORIGINAL	[REDACTED]	PART #
PCM	Powertrain Control Module	CAN-C	68499122AE	2C4RC1S7	[REDACTED]	2C4RC1S7	[REDACTED]	68499122AE
PLGM	Power Liftgate	CAN-I	68466171AG	2C4RC1S7	[REDACTED]	—	[REDACTED]	68466171AG
ICS	Integrated Center Stack	CAN-I	7AS341X8AA	2C4RC1S7	[REDACTED]	2C4RC1S7	[REDACTED]	7AS341X8AA
RFH	Radio Frequency Hub	CAN-C	68500152AA	2C4RC1S7	[REDACTED]	2C4RC1S7	[REDACTED]	68500152AA
ESM	Electronic Shifter	CAN-C	68240089AN	2C4RC1S7	[REDACTED]	2C4RC1S7	[REDACTED]	68240089AN
ORC	Occupant Restraint	CAN-C	68480710AC	2C4RC1S7	[REDACTED]	2C4RC1S7	[REDACTED]	68480710AC
EPS	Electric Power Steering	CAN-C	68460392AA	2C4RC1S7	[REDACTED]	2C4RC1S7	[REDACTED]	68460392AA
HVAC	Heat, Ventilation and A/C	CAN-I	68493454AE	2C4RC1S7	[REDACTED]	2C4RC1S7	[REDACTED]	68493454AE
DDM	Driver Door Module	CAN-I	68496461AB	2C4RC1S7	[REDACTED]	2C4RC1S7	[REDACTED]	68496461AB
PDM	Passenger Door Module	CAN-I	68496460AB	2C4RC1S7	[REDACTED]	2C4RC1S7	[REDACTED]	68496460AB
DMRL	Door Module Rear Left	CAN-I	68508894AB	2C4RC1S7	[REDACTED]	2C4RC1S7	[REDACTED]	68508894AB
DMRR	Door Module Rear Right	CAN-I	68508894AB	2C4RC1S7	[REDACTED]	2C4RC1S7	[REDACTED]	68508894AB
PSDML	Power Sliding Doors (Left)	CAN-I	68369596AD	2C4RC1S7	[REDACTED]	2C4RC1S7	[REDACTED]	68369596AD
PSDMR	Power Sliding Doors (Right)	CAN-I	68369596AD	2C4RC1S7	[REDACTED]	2C4RC1S7	[REDACTED]	68369596AD
MSM	Memory Seat Module	CAN-I	68321862AC	2C4RC1S7	[REDACTED]	2C4RC1S7	[REDACTED]	68321862AC
CSWM	Comfort Seat Wheel Module	CAN-I	68517013AB	2C4RC1S7	[REDACTED]	2C4RC1S7	[REDACTED]	68517013AB
AMP	Amplifier	CAN-I	68448067AA	2C4RC1S7	[REDACTED]	2C4RC1S7	[REDACTED]	68448067AA
IPC	Instrument Panel Cluster	CAN-C	68434960AE	2C4RC1S7	[REDACTED]	2C4RC1S7	[REDACTED]	68434960AE
PTS	Parktronics	CAN-C	68485862AA	2C4RC1S7	[REDACTED]	2C4RC1S7	[REDACTED]	68485862AA
SCCM	Steering Column Control Module	CAN-C	68360889AD	2C4RC1S7	[REDACTED]	2C4RC1S7	[REDACTED]	68360889AD
BCM	Body Controller	CAN-C	68491085AG	2C4RC1S7	[REDACTED]	2C4RC1S7	[REDACTED]	68491085AG

ACC	Adaptive Cruise Control	CAN-C	68540436AA	2C4RC1S7	2C4RC1S75	68540436AA
RADIO	Radio	CAN-I	68465292AE	2C4RC1S7	2C4RC1S75	68465292AE
OCM	Occupant Classification	CAN-C	68403127AA	2C4RC1S7	2C4RC1S75	68403127AA
HVACR	Heat, Ventilation and A/C Rear	CAN-I	68373079AB	2C4RC1S7	2C4RC1S75	68373079AB
LBSS	Left Blind Spot Sensor	CAN-I	04672786AB	2C4RC1S7	2C4RC1S75	04672786AB
RBSS	Right Blind Spot Sensor	CAN-I	04672786AB	2C4RC1S7	2C4RC1S75	04672786AB
FFCM	Forward Facing Camera Module	CAN-C	68493395AA	2C4RC1S7	2C4RC1S75	68493395AA
EDM	External Disc Module	CAN-I	68499745AA	2C4RC1S7	2C4RC1S75	68499745AA
APM	Accessory Power Module	CAN-C	05185046AB	2C4RC1S7	2C4RC1S75	05185046AB
BPCM	Battery Pack Control Module	CAN-C	05193183AE	2C4RC1S7	2C4RC1S75	05193183AE
HCP	Hybrid Control Processor	CAN-C	05185116AH	2C4RC1S7	2C4RC1S75	05185116AH
OBCM	On Board Charging Module	CAN-C	05185047AE	2C4RC1S7	2C4RC1S75	05185047AE
MSMP	Memory Seat Module - Passenger	CAN-I	68321862AC	2C4RC1S7	2C4RC1S75	68321862AC
DSM	Display Screen Module	CAN-I	68437339AD	2C4RC1S7	2C4RC1S75	68437339AD
VRM	Video Routing Module	CAN-I	68493702AA	2C4RC1S7	2C4RC1S75	68493702AA
RCCC	Rear Cabin Comfort Controls	CAN-I	6WL30PD2AA	2C4RC1S7	2C4RC1S75	6WL30PD2AA
CVPM	Central vision processing module	CAN-I	56029920AB	2C4RC1S7	2C4RC1S75	56029920AB
EAC	Electric A/C Compressor	CAN-C	68237995AG	2C4RC1S7	2C4RC1S75	68237995AG
AHCP	Auxiliary Hybrid Control Processor	CAN-C	05185117AH	2C4RC1S7	2C4RC1S75	05185117AH
EBBM	Electronic Brake Booster Module	CAN-C	68461813AB	2C4RC1S7	2C4RC1S75	68461813AB
ABSO	Anti Lock Brakes OBD	CAN-C	68471122AD	2C4RC1S7	2C4RC1S75	68471122AD
SGW	Security Gateway Module	CAN-C	68488429AB		2C4RC1S75	68488429AB
TBM2	Telematic Box Module 2	CAN-C	68546266AB	2C4RC1S7	2C4RC1S75	68546266AB

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	CVNS
PCM	USA	1B 47	75 01 01	4422	F2DB13B9
PLGM	USA	0	5270	000200000031	
ICS	USA	0F 0C 00	13 31 01	4700	
RFH	USA / USA	10 17 00	13 26 00	4A00	

ESM	USA / USA	13 02 00	14 23 FF	4402	
ORC	USA / USA	12 1A 00	13 2E 00	4301	
EPS	USA / USA	12 2A 00	12 1E 01	4502	
HVAC	USA	0E 09 00	14 2F 01	4401	
DDM	USA	11 07 00	14 07 00	4202	
PDM	USA	11 07 00	14 07 00	4202	
DMRL	USA / USA	10 0B 00	14 08 00	4201	
DMRR	USA / USA	10 0B 00	14 08 00	4201	
PSDML	USA / USA	10 17 00	14 10 12	4001	
PSDMR	USA / USA	10 17 00	14 10 12	4001	
MSM	USA	0F 2B 00	10 27 03	4101	
CSWM	USA	11 2A 00	14 25 00	4302	
AMP	USA	0F 06 01	12 2E 01	4021	
IPC	USA / USA	12 06 00	14 2B 00	4705	
PTS	USA	0E 32 00	14 07 00	4311	
SCCM	USA	13 28 00	13 29 00	4301	
BCM	USA	0D 11 00	14 26 90	4420	
ACC	USA / USA	14 2A 01	14 26 01	4400	
RADIO		65	5671	000200000008	
OCM	USA / USA	11 1F 01	0E 2F 02	4030	
HVACR	USA	0E 09 00	10 03 02	4301	
LBSS	USA / USA	11 30 02	12 0D 00	4202	
RBSS	USA / USA	11 30 02	12 0D 00	4202	
FFCM	USA / USA	11 06 00	13 1E 00	4102	
EDM	USA	12 0A 00	11 08 00	4000	
APM	USA / USA	11 32 00	11 32 00	4001	
BPCM	Not programmed / COUNTRY_SNA	0E 03 00	14 2C 00	4005	79855957
HCP	USA	11 1F 04	0F 2D 00	4006	879F1587 D754327D 050DC953
OBCM	USA	0F 0D 00	12 02 00	4002	
MSMP	USA	0F 2B 00	10 27 03	4001	
DSM	USA / USA	14 0C 00	14 28 00	4300	
VRM	USA / USA	0F 1C 00	14 1E 14	4001	
RCCC	USA	0F 1D 00	13 04 00	4000	
CVPM	USA / USA	11 27 01	14 0C 01	4004	
EAC	USA	0E 34 00	12 0F 00	4102	
AHCP	USA	11 1F 04	0F 2D 00	4000	
EBBM	USA	0E 19 02	14 0D 18	4000	E5898FA5
ABSO	USA	0E 15 02	14 1B 26	4201	4F158D1B
SGW		5	969	4103	
TBM2	USA	13 0E 02	14 2A 5C	4104	

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
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HVAC	B10EB-00	Blower Power Module-	Stored
DMRL	B224F-54	Door Module Internal-Missing Calibration	Active
DMRR	B224F-54	Door Module Internal-Missing Calibration	Active
BPCM	P0C77-00	HV Battery System Precharge Time Too Short-	Active
ABSO	C2222-00	Improper Powerdown-	Active

ENVIRONMENTAL DATA SUMMARY

HVAC | B10EB-00 | Stored | Blower Power Module-

NAME	VALUE	UNITS
Test Failed This Operation Cycle	True	
Confirmed DTC	True	
Test Failed	False	
Pending DTC	False	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Occurrence flag	Error	
Original Odometer Value	2088	miles
Most Recent Odometer Value	2088	miles
Ignition Cycle Counter	2	
Frequency Counter	1	

DMRL | B224F-54 | Active | Door Module Internal-Missing Calibration

NAME	VALUE	UNITS
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Pending DTC	False	
Test Failed Since Last Clear	True	
Test Failed	True	
Test Failed This Operation Cycle	False	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Occurrence flag	Error	
DTC Extended Data Record Number - All	01	
Most Recent Odometer Value	2088	miles
Frequency Counter	1	
Ignition Cycle Counter	0	
Original Odometer Value	2088	miles

DMRR | B224F-54 | Active | Door Module Internal-Missing Calibration

NAME	VALUE	UNITS
Test Failed	True	

Test Not Completed Since Last Clear	False	
Test Failed This Operation Cycle	False	
Confirmed DTC	True	
Pending DTC	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	Error	
Most Recent Odometer Value	2088	miles
Original Odometer Value	2088	miles
Ignition Cycle Counter	0	
Frequency Counter	1	

BPCM | P0C77-00 | Active | HV Battery System Precharge Time Too Short-

NAME	VALUE	UNITS
Key in Ignition	Key_Def	
Key Position	Ign_ Run	
Qualified Contactor Command - QCC	Closed	
HCP Contactor Command	Closed	
Contactor Status	Closed	
EPT -WakeUp	Sourced	
Verified Contactor Command - VCC	Closed Restricted	
Plug in Status	Not plugged in	
ChargingLevel	Plug in, but no charge	
Balance Mode	False	
Battery in Periodic wake up (Wake up vehicle) at time of Fault	False	
Battery in Periodic wake up (Just battery) at time of Fault	False	
HVIL Status -Vehicle	PASS	
HVIL Status - Battery pack	PASS	
Pump - Overtemperature	PASS	
Pump - Switch Power Shorted	PASS	
Pump - Overcurrent	PASS	
Pump - Wire Open\Short to Gnd	PASS	
Pump - Dry Run Detection	PASS	
Fault trigger level 1	False	
Fault trigger level 2	False	
Fault trigger level 3	False	
Fault Path	01	
Key - DriveRdy (CAN)	False	
Battery Cell Highest Cell number	00	
Battery Cell Lowest Cell number	00	
Battery Temperature Highest Sensor number	01	
Battery Temperature Number of Failing Sensors	12	

Pump - Battery Coolant Level Low	False	
Battery Temperature Lowest Sensor number	01	
Isolation Battery Diagnostic Status	Run and Passed	
Isolation Vehicle Diagnostic Status	Run and Passed	
HV Cooling Pump Relay Drive	Not Sourced	
BPCM Sec Asic Reset Req	Not Active	
BPCM L2 General Monitoring Flt Rsn	L2L1_CELL_MAX_V_CMP_FLT	
BPCM Sec CC Path Test Active	Not Active	
BPCM L2 CC Path Test Req	Undetermined	
BPCM Sec Asic Fault Input	Not Active	
BPCM Sec Contactor State	PULLIN	
BPCM L2 Contactor Dslb Req	Undetermined	
BPCM Sec Asic Fault State	Undefined	
BPCM Sec HW Timer Status	Not Active	
BPCM L2 ASIC Diagnostic Flt Rsn	ADCTest	
Pending DTC	True	
DTC	0C 77 00	
BPCM Main HW Timer Status	Not Active	
Test Failed This Operation Cycle	True	
Real Time Clock Validity	True	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Warning Indicator Requested	False	
Test Failed	True	
Test Not Completed This Operation Cycle	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	Error	
DTC Extended Data Record Number - 2	47	
Frequency Counter	1	
FoM - for this DTC (lifetime fails counts on pass)	0.0000	seconds
FoM - for this DTC (lifetime fails)	42	events
Ignition Cycle Counter	0	
Battery Total Time Awake	8102884	seconds
System (12) Volts at time of fault	11.566	Volts
FoM - for this DTC (lifetime longest fail on pass)	0.000	seconds
Battery Lifetime AmpHrs of DisCharge	0.0	AHr
Vehicle Speed	0.0	MPH
SOC at time of Fault	0.0	%
Power Up SOC at time of Fault	0.0	%
Vehicle mileage at time of fault (ODO signal in \$3D2)	2094.64	miles
HV Battery Current Sensor 2 Hall Low	0.00	Amps
Battery Lifetime AmpHrs of Charge	0.0	AHr
HVIL PWM Duty Cycle - Vehicle	50.2	%

HVIL PWM Frequency - Vehicle	87.9	Hz
HVIL Returned current - Battery	30.40	mA
HV Battery Current Sensor 1 Hall High	-2.10	Amps
HVIL PWM peak voltage Sensed - Vehicle	10.033	Volts
HVIL Source Voltage- Battery	1.385	Volts
Battery Lifetime Miles	CD0182	miles
BPCM temperature max	-40	°F
HVIL PWM peak voltage Sourced - Vehicle	10.041	Volts
Isolation Circuitry Vb	2.501	Volts
HV Cooling Speed pump 1 Speed	0	rpm
BPCM temperature min	-40	°F
Isolation Circuitry Va	2.500	Volts
Isolation Circuitry Vd	0.000	Volts
HV Battery Current HVBatCrnt	0.00	Amps
WC and Circuitry Vcc Voltage	5.029	Volts
Charge indicator Temp	70	°F
HV Cooling Speed Pump 1 Target	0	rpm
Cycles left to self heal	40	No Unit
HV Battery Power	007530	watts
HV Battery Charge Power 2sec	0	watts
HV Battery Discharge Power 2sec	0	watts
WC and Circuitry 2.5V Reference Voltage	2.501	Volts
WC and CircuitryISO 8V Reference Voltage	8.002	Volts
WC and Circuitry Weld Contactor Sensor G (Pack Negative) Voltage	-0.8	Volts
HV Battery Discharge Power 10sec	0	watts
HV Battery Charge Power 10sec	0	watts
Battery Cell Voltage Average	3666	mV
Battery Cell Voltage Maximum	0	mV
Cell Impedance Max Discharge	0	mOhms
Battery Cell Voltage Minimum	34464	mV
Battery Full AmpHr Capacity	0	AmpHrs
HV Battery Voltage (Module Sum)	351.40	Volts
HV Sensor A Pack Voltage	351.90	Volts
HV Sensor G Weld Contactor(Pack Negative) Voltage	-0.8	Volts
HV Sensor C OBCM (HVOBC Fuse) Voltage	351.80	Volts
Cell Impedance Mim Discharge	0	mOhms
Battery Temperature Minimum Module	-40	°F
Battery Temperature Average Module	-40	°F
HV Cooling Battery coolant inlet temp	68	°F
HV Cooling Battery coolant outlet temp	68	°F
Isolation Vehicle Impedance	0.5105	Mega Ohms
HV Bat SOH-R	0.0	%
HV Cooling OBCM temp inlet Temp	68	°F
HV Sensor B Bus\Link (Pre-Fuse) Voltage	351.80	Volts

Battery Temperature Maximum Module	-40	°F
Battery Lifetime Number Of Closes	462	
BPCM Sec QA Error Counter	0	cnts
HV Sensor D Heater (HVHTR Fuse) Voltage	351.80	Volts
HV Bat SOH-C	0.0	%
BPCM Sec MM Hw Reset Error Counter	0	cnts
Real time clock	429496.7295	seconds
Isolation Battery Impedance	0.8480	Mega Ohms
Engine Speed	0	rpm
BPCM L2 SM Hw Reset Error Counter	0	No Unit
Accelerator position	7.5	%
Real time clock-OS Task Delay Timer	0	
Original Odometer Value	2088	miles
Most Recent Odometer Value	2088	miles
HV Battery Voltage (cell sum)	0.00	Volts

ABSO | C2222-00 | Active | Improper Powerdown-

NAME	VALUE	UNITS
DTC	62 22 00	
Pending DTC	False	
Test Failed	True	
Confirmed DTC	False	
Test Not Completed Since Last Clear	False	
Test Failed This Operation Cycle	False	
Test Failed Since Last Clear	False	
Test Not Completed This Operation Cycle	True	
Warning Indicator Requested	True	
Occurrence flag		
Controller Event		
Undervoltage Suspected		
Mirror Memory		
Current System Mode		
Previous System Mode		
System Condition		
Brake Pedal Status		
Rotation Direction Left Front		
Rotation Direction Right Front		
ABS control		
Rotation Direction Right Rear		
ASR control		
EBV control		
MSR control		
Rotation Direction Left Rear		
ESP Control		

HBA control		
Hold		
Braking assistance system		
Plant Mode		
BLS High		
BLS Low		
EPB Mode Status		
Park Brake		
HSA control		
ESP-OFF mode		
Clutch		
Status Parking Brake Right		
Status Parking Brake Left		
Actual Gear		
Transmission selector lever setting		
EPB Switch Status		
Stop Coordinator Active		
Most Recent Odometer Value		miles
Ignition Cycle Counter		
Frequency Counter		
Fault Time		S
Original Odometer Value		miles
Supply Voltage Valves		V
Brake Pedal Travel Sensor Position		%
Wheel Speed Right Front		MPH
Steering Wheel Angle		°
Wheel Speed Left Rear		MPH
Yaw Rate		°/s
Ignition Unfiltered		V
Wheel Speed Right Rear		MPH
Engine Speed		rpm
Supply voltage Pump		V
Lateral Acceleration		m/s^2
Longitudinal Acceleration		m/s^2
Wheel Speed Left Front		MPH
Supplier Internal Code		
Primary Circuit Pressure		PSI
Accelerator Pedal Position		%

SNAPSHOT DATA SUMMARY

No Snapshot Data available for B10EB-00

No Snapshot Data available for B224F-54

No Snapshot Data available for B224F-54

No Snapshot Data available for P0C77-00

No Snapshot Data available for C2222-00



VEHICLE SCAN REPORT

Vehicle 2021 CHRYSLER PACIFICA (PHEV) 3.6L V6 HYBRID ENGINE
VIN 2C4RC1[REDACTED]

Odometer 2094.6 miles
Publication Date Jun 18, 2021, 11:10:52 AM

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT	ORIGINAL	PART #
PCM	Powertrain Control Module	CAN-C	68499122AE	2C4RC1S7	2C4RC1S	68499122AE
PLGM	Power Liftgate	CAN-I	68466171AG	2C4RC1S7	—	68466171AG
ICS	Integrated Center Stack	CAN-I	7AS341X8AA	2C4RC1S7	2C4RC1S	7AS341X8AA
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ESM	Electronic Shifter	CAN-C	68240089AN	2C4RC1S7	2C4RC1S	68240089AN
ORC	Occupant Restraint	CAN-C	68480710AC	2C4RC1S7	2C4RC1S	68480710AC
EPS	Electric Power Steering	CAN-C	68460392AA	2C4RC1S7	2C4RC1S	68460392AA
HVAC	Heat, Ventilation and A/C	CAN-I	68493454AE	2C4RC1S7	2C4RC1S	68493454AE
DDM	Driver Door Module	CAN-I	68496461AB	2C4RC1S7	2C4RC1S	68496461AB
PDM	Passenger Door Module	CAN-I	68496460AB	2C4RC1S7	2C4RC1S	68496460AB
DMRL	Door Module Rear Left	CAN-I	68508894AB	2C4RC1S7	2C4RC1S	68508894AB
DMRR	Door Module Rear Right	CAN-I	68508894AB	2C4RC1S7	2C4RC1S	68508894AB
PSDML	Power Sliding Doors (Left)	CAN-I	68369596AD	2C4RC1S7	2C4RC1S	68369596AD
PSDMR	Power Sliding Doors (Right)	CAN-I	68369596AD	2C4RC1S7	2C4RC1S	68369596AD
MSM	Memory Seat Module	CAN-I	68321862AC	2C4RC1S7	2C4RC1S	68321862AC
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SCCM	Steering Column Control Module	CAN-C	68360889AD	2C4RC1S7	2C4RC1S	68360889AD
BCM	Body Controller	CAN-C	68491085AG	2C4RC1S7	2C4RC1S	68491085AG

ACC	Adaptive Cruise Control	CAN-C	68540436AA	2C4RC1S75	2C4RC1S7	68540436AA
RADIO	Radio	CAN-I	68465292AE	2C4RC1S75	2C4RC1S7	68465292AE
OCM	Occupant Classification	CAN-C	68403127AA	2C4RC1S75	2C4RC1S7	68403127AA
HVACR	Heat, Ventilation and A/C Rear	CAN-I	68373079AB	2C4RC1S75	2C4RC1S7	68373079AB
LBSS	Left Blind Spot Sensor	CAN-I	04672786AB	2C4RC1S75	2C4RC1S7	04672786AB
RBSS	Right Blind Spot Sensor	CAN-I	04672786AB	2C4RC1S75	2C4RC1S7	04672786AB
FFCM	Forward Facing Camera Module	CAN-C	68493395AA	2C4RC1S75	2C4RC1S7	68493395AA
EDM	External Disc Module	CAN-I	68499745AA	2C4RC1S75	2C4RC1S7	68499745AA
APM	Accessory Power Module	CAN-C	05185046AB	2C4RC1S75	2C4RC1S7	05185046AB
BPCM	Battery Pack Control Module	CAN-C	05193183AE	2C4RC1S75	2C4RC1S7	05193183AE
HCP	Hybrid Control Processor	CAN-C	05185116AH	2C4RC1S75	2C4RC1S7	05185116AH
OBCM	On Board Charging Module	CAN-C	05185047AE	2C4RC1S75	2C4RC1S7	05185047AE
MSMP	Memory Seat Module - Passenger	CAN-I	68321862AC	2C4RC1S75	2C4RC1S7	68321862AC
DSM	Display Screen Module	CAN-I	68437339AD	2C4RC1S75	2C4RC1S7	68437339AD
VRM	Video Routing Module	CAN-I	68493702AA	2C4RC1S75	2C4RC1S7	68493702AA
RCCC	Rear Cabin Comfort Controls	CAN-I	6WL30PD2AA	2C4RC1S75	2C4RC1S7	6WL30PD2AA
CVPM	Central vision processing module	CAN-I	56029920AB	2C4RC1S75	2C4RC1S7	56029920AB
EAC	Electric A/C Compressor	CAN-C	68237995AG	2C4RC1S75	2C4RC1S7	68237995AG
AHCP	Auxiliary Hybrid Control Processor	CAN-C	05185117AH	2C4RC1S75	2C4RC1S7	05185117AH
EBBM	Electronic Brake Booster Module	CAN-C	68461813AB	2C4RC1S75	2C4RC1S7	68461813AB
ABSO	Anti Lock Brakes OBD	CAN-C	68471122AD	2C4RC1S75	2C4RC1S7	68471122AD
SGW	Security Gateway Module	CAN-C	68488429AB		2C4RC1S7	68488429AB
TBM2	Telematic Box Module 2	CAN-C	68546266AB	2C4RC1S75	2C4RC1S7	68546266AB

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	CVNS
PCM	USA	1B 47	75 01 01	4422	F2DB13B9
PLGM	USA	0	5270	000200000031	
ICS	USA	0F 0C 00	13 31 01	4700	
RFH	USA / USA	10 17 00	13 26 00	4A00	

ESM	USA / USA	13 02 00	14 23 FF	4402	
ORC	USA / USA	12 1A 00	13 2E 00	4301	
EPS	USA / USA	12 2A 00	12 1E 01	4502	
HVAC	USA	0E 09 00	14 2F 01	4401	
DDM	USA	11 07 00	14 07 00	4202	
PDM	USA	11 07 00	14 07 00	4202	
DMRL	USA / USA	10 0B 00	14 08 00	4201	
DMRR	USA / USA	10 0B 00	14 08 00	4201	
PSDML	USA / USA	10 17 00	14 10 12	4001	
PSDMR	USA / USA	10 17 00	14 10 12	4001	
MSM	USA	0F 2B 00	10 27 03	4101	
CSWM	USA	11 2A 00	14 25 00	4302	
AMP	USA	0F 06 01	12 2E 01	4021	
IPC	USA / USA	12 06 00	14 2B 00	4705	
PTS	USA	0E 32 00	14 07 00	4311	
SCCM	USA	13 28 00	13 29 00	4301	
BCM	USA	0D 11 00	14 26 90	4420	
ACC	USA / USA	14 2A 01	14 26 01	4400	
RADIO		65	5671	000200000008	
OCM	USA / USA	11 1F 01	0E 2F 02	4030	
HVACR	USA	0E 09 00	10 03 02	4301	
LBSS	USA / USA	11 30 02	12 0D 00	4202	
RBSS	USA / USA	11 30 02	12 0D 00	4202	
FFCM	USA / USA	11 06 00	13 1E 00	4102	
EDM	USA	12 0A 00	11 08 00	4000	
APM	USA / USA	11 32 00	11 32 00	4001	
BPCM	Not programmed / COUNTRY_SNA	0E 03 00	14 2C 00	4005	79855957
HCP	USA	11 1F 04	0F 2D 00	4006	879F1587 D754327D 050DC953
OBCM	USA	0F 0D 00	12 02 00	4002	
MSMP	USA	0F 2B 00	10 27 03	4001	
DSM	USA / USA	14 0C 00	14 28 00	4300	
VRM	USA / USA	0F 1C 00	14 1E 14	4001	
RCCC	USA	0F 1D 00	13 04 00	4000	
CVPM	USA / USA	11 27 01	14 0C 01	4004	
EAC	USA	0E 34 00	12 0F 00	4102	
AHCP	USA	11 1F 04	0F 2D 00	4000	
EBBM	USA	0E 19 02	14 0D 18	4000	E5898FA5
ABSO	USA	0E 15 02	14 1B 26	4201	4F158D1B
SGW		5	969	4103	
TBM2	USA	13 0E 02	14 2A 5C	4104	

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
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HVAC	B10EB-00	Blower Power Module-	Stored
DMRL	B224F-54	Door Module Internal-Missing Calibration	Active
DMRR	B224F-54	Door Module Internal-Missing Calibration	Active
BPCM	P0C77-00	HV Battery System Precharge Time Too Short-	Active
ABSO	C2222-00	Improper Powerdown-	Active

ENVIRONMENTAL DATA SUMMARY

HVAC | B10EB-00 | Stored | Blower Power Module-

NAME	VALUE	UNITS
Test Failed This Operation Cycle	True	
Confirmed DTC	True	
Test Failed	False	
Pending DTC	False	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Occurrence flag	Error	
Original Odometer Value	2088	miles
Most Recent Odometer Value	2088	miles
Ignition Cycle Counter	2	
Frequency Counter	1	

DMRL | B224F-54 | Active | Door Module Internal-Missing Calibration

NAME	VALUE	UNITS
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Pending DTC	False	
Test Failed Since Last Clear	True	
Test Failed	True	
Test Failed This Operation Cycle	False	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Occurrence flag	Error	
DTC Extended Data Record Number - All	01	
Most Recent Odometer Value	2088	miles
Frequency Counter	1	
Ignition Cycle Counter	0	
Original Odometer Value	2088	miles

DMRR | B224F-54 | Active | Door Module Internal-Missing Calibration

NAME	VALUE	UNITS
Test Failed	True	

Test Not Completed Since Last Clear	False	
Test Failed This Operation Cycle	False	
Confirmed DTC	True	
Pending DTC	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	Error	
Most Recent Odometer Value	2088	miles
Original Odometer Value	2088	miles
Ignition Cycle Counter	0	
Frequency Counter	1	

BPCM | P0C77-00 | Active | HV Battery System Precharge Time Too Short-

NAME	VALUE	UNITS
Key in Ignition	Key_Def	
Key Position	Ign_ Run	
Qualified Contactor Command - QCC	Closed	
HCP Contactor Command	Closed	
Contactor Status	Closed	
EPT -WakeUp	Sourced	
Verified Contactor Command - VCC	Closed Restricted	
Plug in Status	Not plugged in	
ChargingLevel	Plug in, but no charge	
Balance Mode	False	
Battery in Periodic wake up (Wake up vehicle) at time of Fault	False	
Battery in Periodic wake up (Just battery) at time of Fault	False	
HVIL Status -Vehicle	PASS	
HVIL Status - Battery pack	PASS	
Pump - Overtemperature	PASS	
Pump - Switch Power Shorted	PASS	
Pump - Overcurrent	PASS	
Pump - Wire Open\Short to Gnd	PASS	
Pump - Dry Run Detection	PASS	
Fault trigger level 1	False	
Fault trigger level 2	False	
Fault trigger level 3	False	
Fault Path	01	
Key - DriveRdy (CAN)	False	
Battery Cell Highest Cell number	00	
Battery Cell Lowest Cell number	00	
Battery Temperature Highest Sensor number	01	
Battery Temperature Number of Failing Sensors	12	

Pump - Battery Coolant Level Low	False	
Battery Temperature Lowest Sensor number	01	
Isolation Battery Diagnostic Status	Run and Passed	
Isolation Vehicle Diagnostic Status	Run and Passed	
HV Cooling Pump Relay Drive	Not Sourced	
BPCM Sec Asic Reset Req	Not Active	
BPCM L2 General Monitoring Flt Rsn	L2L1_CELL_MAX_V_CMP_FLT	
BPCM Sec CC Path Test Active	Not Active	
BPCM L2 CC Path Test Req	Undetermined	
BPCM Sec Asic Fault Input	Not Active	
BPCM Sec Contactor State	PULLIN	
BPCM L2 Contactor Dslb Req	Undetermined	
BPCM Sec Asic Fault State	Undefined	
BPCM Sec HW Timer Status	Not Active	
BPCM L2 ASIC Diagnostic Flt Rsn	ADCTest	
Pending DTC	True	
DTC	0C 77 00	
BPCM Main HW Timer Status	Not Active	
Test Failed This Operation Cycle	True	
Real Time Clock Validity	True	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Warning Indicator Requested	False	
Test Failed	True	
Test Not Completed This Operation Cycle	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	Error	
DTC Extended Data Record Number - 2	47	
Frequency Counter	1	
FoM - for this DTC (lifetime fails counts on pass)	0.0000	seconds
FoM - for this DTC (lifetime fails)	42	events
Ignition Cycle Counter	0	
Battery Total Time Awake	8102884	seconds
System (12) Volts at time of fault	11.566	Volts
FoM - for this DTC (lifetime longest fail on pass)	0.000	seconds
Battery Lifetime AmpHrs of DisCharge	0.0	AHr
Vehicle Speed	0.0	MPH
SOC at time of Fault	0.0	%
Power Up SOC at time of Fault	0.0	%
Vehicle mileage at time of fault (ODO signal in \$3D2)	2094.64	miles
HV Battery Current Sensor 2 Hall Low	0.00	Amps
Battery Lifetime AmpHrs of Charge	0.0	AHr
HVIL PWM Duty Cycle - Vehicle	50.2	%

HVIL PWM Frequency - Vehicle	87.9	Hz
HVIL Returned current - Battery	30.40	mA
HV Battery Current Sensor 1 Hall High	-2.10	Amps
HVIL PWM peak voltage Sensed - Vehicle	10.033	Volts
HVIL Source Voltage- Battery	1.385	Volts
Battery Lifetime Miles	CD0182	miles
BPCM temperature max	-40	°F
HVIL PWM peak voltage Sourced - Vehicle	10.041	Volts
Isolation Circuitry Vb	2.501	Volts
HV Cooling Speed pump 1 Speed	0	rpm
BPCM temperature min	-40	°F
Isolation Circuitry Va	2.500	Volts
Isolation Circuitry Vd	0.000	Volts
HV Battery Current HVBatCrnt	0.00	Amps
WC and Circuitry Vcc Voltage	5.029	Volts
Charge indicator Temp	70	°F
HV Cooling Speed Pump 1 Target	0	rpm
Cycles left to self heal	40	No Unit
HV Battery Power	007530	watts
HV Battery Charge Power 2sec	0	watts
HV Battery Discharge Power 2sec	0	watts
WC and Circuitry 2.5V Reference Voltage	2.501	Volts
WC and CircuitryISO 8V Reference Voltage	8.002	Volts
WC and Circuitry Weld Contactor Sensor G (Pack Negative) Voltage	-0.8	Volts
HV Battery Discharge Power 10sec	0	watts
HV Battery Charge Power 10sec	0	watts
Battery Cell Voltage Average	3666	mV
Battery Cell Voltage Maximum	0	mV
Cell Impedance Max Discharge	0	mOhms
Battery Cell Voltage Minimum	34464	mV
Battery Full AmpHr Capacity	0	AmpHrs
HV Battery Voltage (Module Sum)	351.40	Volts
HV Sensor A Pack Voltage	351.90	Volts
HV Sensor G Weld Contactor(Pack Negative) Voltage	-0.8	Volts
HV Sensor C OBCM (HVOBC Fuse) Voltage	351.80	Volts
Cell Impedance Mim Discharge	0	mOhms
Battery Temperature Minimum Module	-40	°F
Battery Temperature Average Module	-40	°F
HV Cooling Battery coolant inlet temp	68	°F
HV Cooling Battery coolant outlet temp	68	°F
Isolation Vehicle Impedance	0.5105	Mega Ohms
HV Bat SOH-R	0.0	%
HV Cooling OBCM temp inlet Temp	68	°F
HV Sensor B Bus\Link (Pre-Fuse) Voltage	351.80	Volts

Battery Temperature Maximum Module	-40	°F
Battery Lifetime Number Of Closes	462	
BPCM Sec QA Error Counter	0	cnts
HV Sensor D Heater (HVHTR Fuse) Voltage	351.80	Volts
HV Bat SOH-C	0.0	%
BPCM Sec MM Hw Reset Error Counter	0	cnts
Real time clock	429496.7295	seconds
Isolation Battery Impedance	0.8480	Mega Ohms
Engine Speed	0	rpm
BPCM L2 SM Hw Reset Error Counter	0	No Unit
Accelerator position	7.5	%
Real time clock-OS Task Delay Timer	0	
Original Odometer Value	2088	miles
Most Recent Odometer Value	2088	miles
HV Battery Voltage (cell sum)	0.00	Volts

ABSO | C2222-00 | Active | Improper Powerdown-

NAME	VALUE	UNITS
DTC	62 22 00	
Pending DTC	False	
Test Failed	True	
Confirmed DTC	False	
Test Not Completed Since Last Clear	False	
Test Failed This Operation Cycle	False	
Test Failed Since Last Clear	False	
Test Not Completed This Operation Cycle	True	
Warning Indicator Requested	True	
Occurrence flag		
Controller Event		
Undervoltage Suspected		
Mirror Memory		
Current System Mode		
Previous System Mode		
System Condition		
Brake Pedal Status		
Rotation Direction Left Front		
Rotation Direction Right Front		
ABS control		
Rotation Direction Right Rear		
ASR control		
EBV control		
MSR control		
Rotation Direction Left Rear		
ESP Control		

HBA control		
Hold		
Braking assistance system		
Plant Mode		
BLS High		
BLS Low		
EPB Mode Status		
Park Brake		
HSA control		
ESP-OFF mode		
Clutch		
Status Parking Brake Right		
Status Parking Brake Left		
Actual Gear		
Transmission selector lever setting		
EPB Switch Status		
Stop Coordinator Active		
Most Recent Odometer Value		miles
Ignition Cycle Counter		
Frequency Counter		
Fault Time		S
Original Odometer Value		miles
Supply Voltage Valves		V
Brake Pedal Travel Sensor Position		%
Wheel Speed Right Front		MPH
Steering Wheel Angle		°
Wheel Speed Left Rear		MPH
Yaw Rate		°/s
Ignition Unfiltered		V
Wheel Speed Right Rear		MPH
Engine Speed		rpm
Supply voltage Pump		V
Lateral Acceleration		m/s^2
Longitudinal Acceleration		m/s^2
Wheel Speed Left Front		MPH
Supplier Internal Code		
Primary Circuit Pressure		PSI
Accelerator Pedal Position		%

SNAPSHOT DATA SUMMARY

No Snapshot Data available for B10EB-00

No Snapshot Data available for B224F-54

No Snapshot Data available for B224F-54

No Snapshot Data available for P0C77-00

No Snapshot Data available for C2222-00