

This file represents a consolidation of multiple files sent by the manufacturer. Please use the bookmarks to navigate to each file. (Each bookmark label is the name of the original file.)



VEHICLE SCAN REPORT

Vehicle 2019 CHRYSLER PACIFICA (PHEV) 3.6L V6 PHEV HYBRID ENGINE
VIN 2C4RC1N7 [REDACTED]

Odometer 18437.4 miles
Publication Date Jun 2, 2020, 9:34:48 AM

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT	ORIGINAL	PART #
PCM	Powertrain Control Module	CAN-C	68416680AD	2C4RC1	2C4RC1N7	68416680AD
ICS	Integrated Center Stack	CAN-I	6EV321X8AB	2C4RC1	2C4RC1N7	6EV321X8AB
RFH	Radio Frequency Hub	CAN-C	68383680AB	2C4RC1	2C4RC1N7	68383680AB
ESM	Electronic Shifter	CAN-C	68240089AL	2C4RC1	2C4RC1N7	68240089AL
ORC	Occupant Restraint	CAN-C	68405567AB	2C4RC1	2C4RC1N7	68405567AB
EPS	Electric Power Steering	CAN-C	68416741AA	2C4RC1	2C4RC1N7	68416741AA
HVAC	Heat, Ventilation and A/C	CAN-I	68406613AA	2C4RC1	2C4RC1N7	68406613AA
DDM	Driver Door Module	CAN-I	68316559AD	2C4RC1	2C4RC1N7	68316559AD
PDM	Passenger Door Module	CAN-I	68316558AD	2C4RC1	2C4RC1N7	68316558AD
DMRL	Door Module Rear Left	CAN-I	68225096AG	2C4RC1	2C4RC1N7	68225096AG
DMRR	Door Module Rear Right	CAN-I	68225096AG	2C4RC1	2C4RC1N7	68225096AG
PSDML	Power Sliding Doors (Left)	CAN-I	68369596AB	2C4RC1	2C4RC1N7	68369596AB
PSDMR	Power Sliding Doors (Right)	CAN-I	68369596AB	2C4RC1	2C4RC1N7	68369596AB
MSM	Memory Seat Module	CAN-I	68321862AC	2C4RC1	2C4RC1N7	68321862AC
PLGM	Power Liftgate	CAN-I	68316094AF	2C4RC1	2C4RC1N7	68316094AF
AMP	Amplifier	CAN-I	68440634AA	2C4RC1	2C4RC1N7	68440634AA
IPC	Instrument Panel Cluster	CAN-C	68405292AC	2C4RC1	2C4RC1N7	68405292AC
PTS	Parktronics	CAN-C	68193775AJ	2C4RC1	2C4RC1N7	68193775AJ
SCCM	Steering Column Control Module	CAN-C	68360889AB	2C4RC1	2C4RC1N7	68360889AB
BCM	Body Controller	CAN-C	68402177AB	2C4RC1	2C4RC1N7	68402177AB
ACC	Adaptive Cruise Control	CAN-C	04672758AA	2C4RC1	2C4RC1N7	04672758AA
HSM	Heated Seat Module	CAN-I	68421106AA	2C4RC1	2C4RC1N7	68421106AA

RADIO	Radio	CAN-I	68401447AB	2C4RC1	2C4RC1N	68401447AB
OCM	Occupant Classification	CAN-C	68403127AA	2C4RC1N	2C4RC1N	68403127AA
HVACR	Heat, Ventilation and A/C Rear	CAN-I	68373079AB	2C4RC1N	2C4RC1N	68373079AB
LBSS	Left Blind Spot Sensor	CAN-I	04672786AB	2C4RC1N	2C4RC1N	04672786AB
RBSS	Right Blind Spot Sensor	CAN-I	04672786AB	2C4RC1N	2C4RC1N	04672786AB
FFCM	Forward Facing Camera Module	CAN-C	04672776AA	2C4RC1N	2C4RC1N	04672776AA
EDM	External Disc Module	CAN-I	68378304AA	2C4RC1N	2C4RC1N	68378304AA
APM	Accessory Power Module	CAN-C	05185046AB	2C4RC1N	2C4RC1N	05185046AB
BPCM	Battery Pack Control Module	CAN-C	68429967AD	2C4RC1N	2C4RC1N	68429967AD
HCP	Hybrid Control Processor	CAN-C	05190240AM	2C4RC1N	2C4RC1N	05190240AM
OBCM	On Board Charging Module	CAN-C	05185047AD	2C4RC1N	2C4RC1N	05185047AD
MSMP	Memory Seat Module - Passenger	CAN-I	68321862AC	2C4RC1N	2C4RC1N	68321862AC
DSM	Display Screen Module	CAN-I	68316174AB	2C4RC1N	2C4RC1N	68316174AB
VRM	Video Routing Module	CAN-I	68376134AE	2C4RC1N	2C4RC1N	68376134AE
RCCC	Rear Cabin Comfort Controls	CAN-I	68395990AA	2C4RC1N	2C4RC1N	68395990AA
CVPM	Central vision processing module	CAN-I	68375113AB	2C4RC1N	2C4RC1N	68375113AB
EAC	Electric A/C Compressor	CAN-C	68237995AG	2C4RC1N	2C4RC1N	68237995AG
AHCP	Auxiliary Hybrid Control Processor	CAN-C	05190241AM	2C4RC1N	2C4RC1N	05190241AM
EBBM	Electronic Brake Booster Module	CAN-C	68240033AJ	2C4RC1N	2C4RC1N	68240033AJ
ABSO	Anti Lock Brakes OBD	CAN-C	68352786AA	2C4RC1N	2C4RC1N	68352786AA
SGW	Security Gateway Module	CAN-C	68420261AA		2C4RC1N	68420261AA

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	CVNS
PCM	USA	1B 47	91 04 01	4459	6A4A921C
ICS	USA	0F 0C 00	11 16 00	4700	
RFH	USA / USA	10 17 00	12 08 00	4A00	
ESM	USA / USA	0F 24 00	12 02 FF	4402	
ORC	USA / USA	11 1F 00	11 27 00	4301	
EPS	USA / USA	12 02 03	11 15 01	4502	
HVAC	USA	0E 09 00	11 29 01	4401	

DDM	USA / USA	11 30 00	17 42 00	4102	
PDM	USA	11 30 00	17 42 00	4102	
DMRL	USA / USA	10 0B 00	12 0C 00	4201	
DMRR	USA / USA	10 0B 00	12 0C 00	4201	
PSDML	USA / USA	10 17 00	11 2D 10	4001	
PSDMR	USA / USA	10 17 00	11 2D 10	4001	
MSM	USA	0F 2B 00	10 27 03	4101	
PLGM	USA	17 19 00	18 22 00	4202	
AMP	USA	0F 05 01	12 1A 01	4021	
IPC	USA / USA	12 0A 00	12 10 00	4704	
PTS	USA	0E 32 00	12 1F 00	4311	
SCCM	USA	0E 30 00	10 2B 00	4301	
BCM	USA	0D 11 00	12 0B 90	4415	
ACC	USA / USA	12 11 00	11 0D 00	4201	
HSM	USA / USA	15 12 00	12 05 01	4003	
RADIO	USA	12 21 24	12 21 24	8205	
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	11 2B 00	4102	
EDM	USA	12 0A 00	11 08 00	4000	
APM	USA / USA	11 32 00	11 32 00	4001	
BPCM		0E 03 00	12 07 04	4005	FEDBFE12
HCP	USA	11 1D 07	12 20 01	4004	6C36848E 5412B2DD 31B4913E
OBCM	USA	0F 0D 00	11 2B 00	4002	
MSMP	USA	0F 2B 00	10 27 03	4001	
DSM	USA / USA	11 16 00	11 15 00	4000	
VRM	USA / USA	0F 1C 00	11 32 13	4001	
RCCC	USA	0F 1D 00	11 16 00	4000	
CVPM	USA / USA	11 32 01	12 33 00	4003	
EAC	USA	0E 34 00	12 0F 00	4102	
AHCP	USA	11 1D 07	12 20 01	4000	
EBBM	USA	0E 19 02	11 18 14	4000	BBFD096B
ABSO	USA	0E 15 02	11 0B 16	4201	A1B31723
SGW		5	564	4102	

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
RFH	B2199-16	Battery Voltage-Circuit Voltage Below Threshold	Stored
ESM	P1C8C-16	System Voltage-Circuit Voltage Below Threshold	Stored
ESM	P1C8B-16	Battery Voltage-Circuit Voltage Below Threshold	Stored
DDM	B2860-15	Door Ambient Light Control-Circuit Short to Battery or Open	Stored

DDM	B210C-16	Battery Voltage Input-Circuit Voltage Below Threshold	Stored
DDM	B21DD-84	System Voltage-Signal Below Allowable Range	Stored
PDM	B2860-15	Door Ambient Light Control-Circuit Short to Battery or Open	Stored
PDM	B210C-16	Battery Voltage Input-Circuit Voltage Below Threshold	Stored
PDM	B21DD-84	System Voltage-Signal Below Allowable Range	Stored
DMRL	B21DD-84	System Voltage-Signal Below Allowable Range	Stored
DMRL	B2199-16	Battery Voltage-Circuit Voltage Below Threshold	Stored
DMRR	B21DD-84	System Voltage-Signal Below Allowable Range	Stored
DMRR	B2199-16	Battery Voltage-Circuit Voltage Below Threshold	Stored
PSDML	B2199-16	Battery Voltage-Circuit Voltage Below Threshold	Stored
PSDMR	B2199-16	Battery Voltage-Circuit Voltage Below Threshold	Stored
MSM	B222D-00	ECU Unable To Configure/Configuration Not Learned-	Stored
PLGM	B2199-16	Battery Voltage-Circuit Voltage Below Threshold	Stored
PLGM	B21DD-16	System Voltage-Circuit Voltage Below Threshold	Stored
AMP	B143B-12	ANC Microphone 1-Circuit Short to Battery	Stored
AMP	B143C-12	ANC Microphone 2-Circuit Short to Battery	Stored
AMP	B143E-12	ANC Microphone 3-Circuit Short to Battery	Stored
AMP	B143F-12	ANC Microphone 4-Circuit Short to Battery	Stored
BCM	B1208-11	Anti-theft Indicator-Circuit Short to Ground	Stored
EDM	U0184-00	Lost Communication With Radio-	Stored
EDM	U11BB-00	Lost Communication with Video Routing Module-	Stored
HCP	P0A43-00	Drive Motor "A" Position Sensor Circuit Intermittent-	Stored
MSMP	B233C-00	Commanded Position Not Reachable-	Active
MSMP	B222D-00	ECU Unable To Configure/Configuration Not Learned-	Stored
VRM	B15AE-00	Lost Low Voltage Differential Signal (LVDS) Connection with Media Port 2-	Stored
VRM	B15AD-00	Lost Low Voltage Differential Signal (LVDS) Connection with Media Port 1-	Stored
VRM	B15AB-00	Lost Low Voltage Differential Signal (LVDS) Connection with Display 2-	Stored
VRM	B15AA-00	Lost Low Voltage Differential Signal (LVDS) Connection with Display 1-	Stored

ENVIRONMENTAL DATA SUMMARY

RFH | B2199-16 | STORED | BATTERY VOLTAGE-CIRCUIT VOLTAGE BELOW THRESHOLD

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Test Failed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Occurrence flag	ERROR	
DTC Extended Data Record Number - All	01	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Original Odometer Value	18074	miles
Most Recent Odometer Value	18074	miles

Frequency Counter	3	
Ignition Cycle Counter	71	

ESM | P1C8C-16 | STORED | SYSTEM VOLTAGE-CIRCUIT VOLTAGE BELOW THRESHOLD

NAME	VALUE	UNITS
Test Failed	False	
DTC	1C 8C 16	
Pending DTC	False	
Test Failed Since Last Clear	True	
Test Failed This Operation Cycle	False	
Test Not Completed Since Last Clear	False	
Confirmed DTC	True	
Occurrence flag	Occurrence	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Ignition Status	Ignition Lock	
Most Recent Odometer Value	Odometer value not available / Default	miles
Original Odometer Value	18074	miles
Frequency Counter	13	
Ignition Cycle Counter	76	
Operating Voltage	10.0	Volts
Operation Time	39631	Min

ESM | P1C8B-16 | STORED | BATTERY VOLTAGE-CIRCUIT VOLTAGE BELOW THRESHOLD

NAME	VALUE	UNITS
DTC	1C 8B 16	
Test Failed	False	
Pending DTC	False	
Test Failed This Operation Cycle	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Test Failed Since Last Clear	True	
Occurrence flag	Occurrence	
Warning Indicator Requested	False	
Ignition Status	Ignition Lock	
Original Odometer Value	18074	miles
Most Recent Odometer Value	Odometer value not available / Default	miles
Ignition Cycle Counter	76	
Frequency Counter	12	
Operating Voltage	9.9	Volts
Operation Time	39633	Min

DDM | B2860-15 | STORED | DOOR AMBIENT LIGHT CONTROL-CIRCUIT SHORT TO BATTERY OR OPEN

--	--	--

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	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	
Original Odometer Value	18074	miles
Most Recent Odometer Value	18074	miles
Frequency Counter	1	
Operation Cycle Counter	20	

DDM | B210C-16 | STORED | BATTERY VOLTAGE INPUT-CIRCUIT VOLTAGE BELOW THRESHOLD

NAME	VALUE	UNITS
Test Failed This Operation Cycle	False	
Pending DTC	False	
Test Failed	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
DTC Extended Data Record Number - All	01	
Warning Indicator Requested	False	
Occurrence flag	Occurrence	
Original Odometer Value	18074	miles
Frequency Counter	1	
Most Recent Odometer Value	18074	miles
Operation Cycle Counter	20	

DDM | B21DD-84 | STORED | SYSTEM VOLTAGE-SIGNAL BELOW ALLOWABLE RANGE

NAME	VALUE	UNITS
Test Failed	False	
Pending DTC	False	
Confirmed DTC	True	
Test Failed This Operation Cycle	False	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Test Failed Since Last Clear	True	
DTC Extended Data Record Number - All	01	
Occurrence flag	Occurrence	

Warning Indicator Requested	False	
Most Recent Odometer Value	18074	miles
Original Odometer Value	18074	miles
Frequency Counter	1	
Operation Cycle Counter	20	

PDM | B2860-15 | STORED | DOOR AMBIENT LIGHT CONTROL-CIRCUIT SHORT TO BATTERY OR OPEN

NAME	VALUE	UNITS
Pending DTC	False	
Test Failed	False	
Test Failed This Operation Cycle	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	ERROR	
Warning Indicator Requested	False	
Frequency Counter	1	
Operation Cycle Counter	20	
Most Recent Odometer Value	18074	miles
Original Odometer Value	18074	miles

PDM | B210C-16 | STORED | BATTERY VOLTAGE INPUT-CIRCUIT VOLTAGE BELOW THRESHOLD

NAME	VALUE	UNITS
Test Failed	False	
Pending DTC	False	
Test Failed This Operation Cycle	False	
Confirmed DTC	True	
Test Failed Since Last Clear	True	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	Occurrence	
Most Recent Odometer Value	18074	miles
Frequency Counter	1	
Operation Cycle Counter	20	
Original Odometer Value	18074	miles

PDM | B21DD-84 | STORED | SYSTEM VOLTAGE-SIGNAL BELOW ALLOWABLE RANGE

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	

Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Pending DTC	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Occurrence flag	Occurrence	
DTC Extended Data Record Number - All	01	
Frequency Counter	1	
Most Recent Odometer Value	18074	miles
Operation Cycle Counter	20	
Original Odometer Value	18074	miles

DMRL | B21DD-84 | STORED | SYSTEM VOLTAGE-SIGNAL BELOW ALLOWABLE RANGE

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Test Failed Since Last Clear	True	
DTC Extended Data Record Number - All	01	
Warning Indicator Requested	False	
Occurrence flag	Occurrence	
Frequency Counter	1	
Original Odometer Value	18074	miles
Most Recent Odometer Value	18074	miles
Ignition Cycle Counter	74	

DMRL | B2199-16 | STORED | BATTERY VOLTAGE-CIRCUIT VOLTAGE BELOW THRESHOLD

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Test Not Completed Since Last Clear	False	
Confirmed DTC	True	
Test Failed Since Last Clear	True	
DTC Extended Data Record Number - All	01	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Occurrence flag	Occurrence	
Ignition Cycle Counter	74	
Most Recent Odometer Value	18074	miles

Frequency Counter	1	
Original Odometer Value	18074	miles

DMRR | B21DD-84 | STORED | SYSTEM VOLTAGE-SIGNAL BELOW ALLOWABLE RANGE

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Failed Since Last Clear	True	
Test Not Completed Since Last Clear	False	
Warning Indicator Requested	False	
Test Not Completed This Operation Cycle	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	Occurrence	
Original Odometer Value	18074	miles
Most Recent Odometer Value	18074	miles
Frequency Counter	1	
Ignition Cycle Counter	74	

DMRR | B2199-16 | STORED | BATTERY VOLTAGE-CIRCUIT VOLTAGE BELOW THRESHOLD

NAME	VALUE	UNITS
Test Failed	False	
Pending DTC	False	
Test Failed This Operation Cycle	False	
Confirmed DTC	True	
Test Not Completed This Operation Cycle	False	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
DTC Extended Data Record Number - All	01	
Warning Indicator Requested	False	
Occurrence flag	Occurrence	
Most Recent Odometer Value	18074	miles
Frequency Counter	1	
Ignition Cycle Counter	74	
Original Odometer Value	18074	miles

PSDML | B2199-16 | STORED | BATTERY VOLTAGE-CIRCUIT VOLTAGE BELOW THRESHOLD

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Failed Since Last Clear	True	

DTC Extended Data Record Number - All	FF	
Warning Indicator Requested	False	
Occurrence flag	Occurrence	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Original Odometer Value	18074	miles
Most Recent Odometer Value	18074	miles
Ignition Cycle Counter	72	
Frequency Counter	1	

PSDMR | B2199-16 | STORED | BATTERY VOLTAGE-CIRCUIT VOLTAGE BELOW THRESHOLD

NAME	VALUE	UNITS
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Pending DTC	False	
Test Failed This Operation Cycle	False	
Test Failed	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Occurrence flag	Occurrence	
DTC Extended Data Record Number - All	FF	
Warning Indicator Requested	False	
Original Odometer Value	18074	miles
Most Recent Odometer Value	18074	miles
Frequency Counter	1	
Ignition Cycle Counter	72	

MSM | B222D-00 | STORED | ECU UNABLE TO CONFIGURE/CONFIGURATION NOT LEARNED-

NAME	VALUE	UNITS
Test Failed	False	
DTC	A2 2D 00	
Test Not Completed Since Last Clear	False	
Test Failed This Operation Cycle	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Occurrence flag	Occurrence	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
DTC Extended Data Record Number	14	
Calibration Version	03 09 00 01	
Destandardization Reason	Diagnostics	
Vertical Rear motor sensor - Short to ground	False	

Vertical Front motor sensor - Short to battery or open	False	
Vertical Front motor sensor - Short to ground	False	
Vertical Rear motor sensor - Short to battery or open	False	
Horizontal motor sensor - Short to ground	False	
Horizontal motor sensor - Short to battery or open	False	
Recliner motor sensor - Short to ground	False	
Recliner motor sensor - Short to battery or open	False	
Movement Direction - Horizontal Motor	Motor not moving	
Movement Direction - Vertical Front Motor	Motor not moving	
Movement Direction - Vertical Rear Motor	Motor not moving	
Movement Direction - Recliner Motor	Motor not moving	
ECU configuration - Vehicle Line	RU	
ECU configuration - Adjustable Pedals	False	
ECU configuration - Telescope/Tilt	False	
ECU configuration - Memory Seat	True	
ECU configuration - Stow n Assist	True	
Most Recent Odometer Value	18055	miles
Original Odometer Value	18055	miles
Ignition Cycle Counter	71	
Frequency Counter	2	
Rear Hard Stop - Current	32221	Counts
Learned Seat Travel - Current	783	Counts
Front Hard Stop - Pre-destandardization	Not Learned	Counts
Default Seat travel length	780	Counts
Learned Seat Travel - Pre-destandardization	Not Learned	Counts
Rear Hard Stop - Pre-destandardization	Not Learned	Counts
Rear Hard Stop - Post-destandardization	32221	Counts
Front Hard Stop - Post-destandardization	33004	Counts
Front Hard Stop - Current	33004	Counts
Number of ECU hard resets since latest calibration	10	Counts
ECU Voltage	2.150	Volts
Position Recliner	31973	Counts
Position Horizontal Adjustment	32534	Counts
Position Vertical Rear	32923	Counts
Position Vertical Front	33016	Counts
Learned Seat Travel - Post-destandardization	783	Counts

PLGM | B2199-16 | STORED | BATTERY VOLTAGE-CIRCUIT VOLTAGE BELOW THRESHOLD

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	

Confirmed DTC	True	
Test Not Completed This Operation Cycle	False	
Occurrence flag	ERROR	
Warning Indicator Requested	False	
Operation Cycle Counter	0	
Frequency Counter	8	
Original Odometer Value	18074	miles
Most Recent Odometer Value	18074	miles

PLGM | B21DD-16 | STORED | SYSTEM VOLTAGE-CIRCUIT VOLTAGE BELOW THRESHOLD

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Warning Indicator Requested	False	
Test Not Completed This Operation Cycle	False	
Occurrence flag	Occurrence	
Most Recent Odometer Value	18074	miles
Original Odometer Value	18074	miles
Operation Cycle Counter	0	
Frequency Counter	17	

AMP | B143B-12 | STORED | ANC MICROPHONE 1-CIRCUIT SHORT TO BATTERY

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	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	
Original Odometer Value	Odometer value not available / Default	miles
Frequency Counter	12	
Most Recent Odometer Value	0	miles
Ignition Cycle Counter	14	

AMP | B143C-12 | STORED | ANC MICROPHONE 2-CIRCUIT SHORT TO BATTERY

NAME	VALUE	UNITS
------	-------	-------

Test Failed	False	
Test Failed This Operation Cycle	False	
Confirmed DTC	True	
Pending DTC	False	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Warning Indicator Requested	False	
Test Not Completed This Operation Cycle	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	ERROR	
Most Recent Odometer Value	0	miles
Original Odometer Value	Odometer value not available / Default	miles
Frequency Counter	12	
Ignition Cycle Counter	14	

AMP | B143E-12 | STORED | ANC MICROPHONE 3-CIRCUIT SHORT TO BATTERY

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	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	
Original Odometer Value	Odometer value not available / Default	miles
Most Recent Odometer Value	0	miles
Frequency Counter	12	
Ignition Cycle Counter	14	

AMP | B143F-12 | STORED | ANC MICROPHONE 4-CIRCUIT SHORT TO BATTERY

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Confirmed DTC	True	
Pending DTC	False	
Test Failed Since Last Clear	True	
Warning Indicator Requested	False	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	ERROR	

Most Recent Odometer Value	0	miles
Original Odometer Value	Odometer value not available / Default	miles
Frequency Counter	12	
Ignition Cycle Counter	14	

BCM | B1208-11 | STORED | ANTI-THEFT INDICATOR-CIRCUIT SHORT TO GROUND

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Test Not Completed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	ERROR	
Ignition Cycle Counter	74	
Original Odometer Value	18074	miles
Frequency Counter	1	
Most Recent Odometer Value	18074	miles

EDM | U0184-00 | STORED | LOST COMMUNICATION WITH RADIO-

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Confirmed DTC	True	
Test Failed Since Last Clear	True	
Pending DTC	False	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Test Not Completed Since Last Clear	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	Occurrence	
Frequency Counter	35	
Most Recent Odometer Value	Odometer value not available / Default	miles
Original Odometer Value	Odometer value not available / Default	miles
Ignition Cycle Counter	15	

EDM | U11BB-00 | STORED | LOST COMMUNICATION WITH VIDEO ROUTING MODULE-

NAME	VALUE	UNITS
Test Failed	False	
Pending DTC	False	
Test Failed This Operation Cycle	False	

Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Confirmed DTC	True	
Warning Indicator Requested	False	
Test Failed Since Last Clear	True	
Occurrence flag	Occurrence	
DTC Extended Data Record Number - All	01	
Original Odometer Value	Odometer value not available / Default	miles
Most Recent Odometer Value	18074	miles
Ignition Cycle Counter	15	
Frequency Counter	2	

HCP | P0A43-00 | STORED | DRIVE MOTOR "A" POSITION SENSOR CIRCUIT INTERMITTENT

NAME	VALUE	UNITS
DTC	0A 43 00	
Test Failed Since Last Clear	True	
Pending DTC	False	
Test Failed	False	
Confirmed DTC	True	
Test Failed This Operation Cycle	False	
Test Not Completed Since Last Clear	False	
Occurrence flag	Occurrence	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Brake Switch Status	Not Applied	
Ignition State	Reserved	
PHEV Charging Status	No Charging	
Propulsion System Active	True	
Motor A Resolver Offset Learn Erase	not requested	
PRND Position Display	D	
Motor B Resolver Offset Learning Status Flag	Applied	
Motor A Resolver Offset Learning Status Flag	Applied	
Motor A Resolver to Digital Low Level Driver Faults	Resolver Degradation of Signal	
Motor B Resolver to Digital Low Level Driver Faults	No fault	
Hybrid System State	Propulsion System Active	
HCP ePT Wake-Up Output	On	
CBC Wake-Up Input	Off	
EPT LOC Diag Enable	Enable LOC Diagnostic	
HV Contactor Status	Closed	
APM Status	Buck CV	
Impact Event	False	
HCP System Shutdown Command	Default	
Motor B Resolver Offset Learn Erase	not requested	
OBCM Operating Mode	UTC	

J1772 Prox Detected State	Prox Out	
Real time clock	47671636	sec
Most Recent Odometer Value	18428.6	miles
Accelerator Pedal Position	0	%
Frequency Counter	16	
Ignition Cycle Counter	0	
Original Odometer Value	17378.8	miles
HV Battery SOC	26	%
Engine Speed	1347	rpm
Vehicle Speed	42.1513	MPH
RAM stamps keyOn	705	sec
RAM Stamps	235650	Min
Motor B Resolver Angle Offset	2.80	Degree
Motor A Temp Sensor	151	°F
Motor A Resolver Angle Offset	2.40	Degree
Engine Coolant Temperature	198	°F
Motor B Temp Sensor	162	°F
Motor B Resolver Supply Voltage Value	15.75	Volts
Motor A Resolver Supply Voltage Value	15.75	Volts
Barometric Pressure	14	PSI
Actual Torque - Motor A	-27.010	Ft-Lbs
Actual Torque - Motor B	-11.615	Ft-Lbs
Available Regen Torque - Motor A	-87.205	Ft-Lbs
Internal EPS Voltage Sense A	7.776	Volts
Internal EPS Voltage Sense B	8.136	Volts
Commanded Torque - Motor B	-11.707	Ft-Lbs
Electric Motor A Speed	-121.0	rpm
Available Regen Torque - Motor B	-170.354	Ft-Lbs
Commanded Torque - Motor A	-26.549	Ft-Lbs
Battery Feed Voltage 2 Sense	14.328	Volts
Available Motor Torque - Motor A	87.205	Ft-Lbs
Available Motor Torque - Motor B	170.354	Ft-Lbs
Electric Motor B Speed	4645.0	rpm
Battery Feed Voltage 1 Sense	14.328	Volts
Motor A - Inverter Current - phase B	-32	AMP
Battery Feed Voltage 3 Sense	14.184	Volts
Motor A - Inverter Current - phase A	-84	AMP
Motor B - Inverter Current - phase B	-32	AMP
Motor B - Inverter Current - phase C	16	AMP
Motor B - Inverter Current - phase A	4	AMP
Motor A Resolver Angle	354	Degree
HV Battery Voltage from BPCM	342.80	Volts
PIM DC Link Voltage - A	344	Volts
Motor A - Inverter Current - phase C	112	AMP

Outside Air Temperature	82.4	°F
Inverter A IGBT Temperature for phase A	120	°F
Inverter A IGBT Temperature for phase B	117	°F
Motor B Resolver Angle	42	Degree
PIM DC Link Voltage - B	342	Volts
Distance Travelled with Light ON	12	miles
Inverter A IGBT Temperature for phase C	118	°F
Inverter B IGBT Temperature for phase C	111	°F
Inverter B IGBT Temperature for phase B	109	°F
Motor A Torque	-27.010	Ft-Lbs
HV Battery Sleep Time	0	Days
Motor B Torque	-11.615	Ft-Lbs
GPS Date - Month	1	
Motor A Resolver Angle	354	Degree
Inverter B IGBT Temperature for phase A	109	°F
GPS Date - Day	1	Days
GPS Date - Year	0	Year
UTC Time - Hours	0	Hours
UTC Time - Minutes	0	
Motor B Resolver Angle	42	Degree
ECU Time - Milliseconds	0	ms
UTC Time - Seconds	0	seconds

MSMP | B233C-00 | ACTIVE | COMMANDED POSITION NOT REACHABLE-

NAME	VALUE	UNITS
------	-------	-------

MSMP | B222D-00 | STORED | ECU UNABLE TO CONFIGURE/CONFIGURATION NOT LEARNED-

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
Test Not Completed This Operation Cycle	False	
Test Failed Since Last Clear	True	
Occurrence flag	Occurrence	
Original Odometer Value	18055	miles
Ignition Cycle Counter	71	
Most Recent Odometer Value	18055	miles
Frequency Counter	2	

VRM | B15AE-00 | STORED | LOST LOW VOLTAGE DIFFERENTIAL SIGNAL (LVDS) CONNECTION WITH MEDIA PORT 2-

--	--	--

NAME	VALUE	UNITS
DTC	95 AE 00	
Test Failed This Operation Cycle	False	
Test Failed	False	
Pending DTC	False	
Confirmed DTC	True	
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	
DTC Extended Data Record Number - All	01	
Original Odometer Value	18074	miles
Most Recent Odometer Value	18074	miles
Frequency Counter	1	
Ignition Cycle Counter	82	

VRM | B15AD-00 | STORED | LOST LOW VOLTAGE DIFFERENTIAL SIGNAL (LVDS) CONNECTION WITH MEDIA PORT 1-

NAME	VALUE	UNITS
DTC	95 AD 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Test Not Completed Since Last Clear	False	
Confirmed DTC	True	
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	18074	miles
Original Odometer Value	18074	miles
Ignition Cycle Counter	82	
Frequency Counter	1	

VRM | B15AB-00 | STORED | LOST LOW VOLTAGE DIFFERENTIAL SIGNAL (LVDS) CONNECTION WITH DISPLAY 2-

NAME	VALUE	UNITS
DTC	95 AB 00	
Test Failed	False	
Pending DTC	False	
Test Failed This Operation Cycle	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	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	
Original Odometer Value	18074	miles
Most Recent Odometer Value	18074	miles
Frequency Counter	1	
Ignition Cycle Counter	82	

VRM | B15AA-00 | STORED | LOST LOW VOLTAGE DIFFERENTIAL SIGNAL (LVDS) CONNECTION WITH DISPLAY 1-

NAME	VALUE	UNITS
DTC	95 AA 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Failed Since Last Clear	True	
Test Not Completed Since Last Clear	False	
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	18074	miles
Original Odometer Value	18074	miles
Ignition Cycle Counter	82	
Frequency Counter	1	

SNAPSHOT DATA SUMMARY



VEHICLE SCAN REPORT

Vehicle 2019 CHRYSLER PACIFICA (PHEV) 3.6L V6 PHEV HYBRID ENGINE
VIN 2C4RC1N7 [REDACTED]

Odometer 18437.4 miles
Publication Date Jun 2, 2020, 9:34:48 AM

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT	ORIGINAL	PART #
PCM	Powertrain Control Module	CAN-C	68416680AD	2C4RC1N7	2C4RC1N7	68416680AD
ICS	Integrated Center Stack	CAN-I	6EV321X8AB	2C4RC1N7	2C4RC1N7	6EV321X8AB
RFH	Radio Frequency Hub	CAN-C	68383680AB	2C4RC1N7	2C4RC1N7	68383680AB
ESM	Electronic Shifter	CAN-C	68240089AL	2C4RC1N7	2C4RC1N7	68240089AL
ORC	Occupant Restraint	CAN-C	68405567AB	2C4RC1N7	2C4RC1N7	68405567AB
EPS	Electric Power Steering	CAN-C	68416741AA	2C4RC1N7	2C4RC1N7	68416741AA
HVAC	Heat, Ventilation and A/C	CAN-I	68406613AA	2C4RC1N7	2C4RC1N7	68406613AA
DDM	Driver Door Module	CAN-I	68316559AD	2C4RC1N7	2C4RC1N7	68316559AD
PDM	Passenger Door Module	CAN-I	68316558AD	2C4RC1N7	2C4RC1N7	68316558AD
DMRL	Door Module Rear Left	CAN-I	68225096AG	2C4RC1N7	2C4RC1N7	68225096AG
DMRR	Door Module Rear Right	CAN-I	68225096AG	2C4RC1N7	2C4RC1N7	68225096AG
PSDML	Power Sliding Doors (Left)	CAN-I	68369596AB	2C4RC1N7	2C4RC1N7	68369596AB
PSDMR	Power Sliding Doors (Right)	CAN-I	68369596AB	2C4RC1N7	2C4RC1N7	68369596AB
MSM	Memory Seat Module	CAN-I	68321862AC	2C4RC1N7	2C4RC1N7	68321862AC
PLGM	Power Liftgate	CAN-I	68316094AF	2C4RC1N7	2C4RC1N7	68316094AF
AMP	Amplifier	CAN-I	68440634AA	2C4RC1N7	2C4RC1N7	68440634AA
IPC	Instrument Panel Cluster	CAN-C	68405292AC	2C4RC1N7	2C4RC1N7	68405292AC
PTS	Parktronics	CAN-C	68193775AJ	2C4RC1N7	2C4RC1N7	68193775AJ
SCCM	Steering Column Control Module	CAN-C	68360889AB	2C4RC1N7	2C4RC1N7	68360889AB
BCM	Body Controller	CAN-C	68402177AB	2C4RC1N7	2C4RC1N7	68402177AB
ACC	Adaptive Cruise Control	CAN-C	04672758AA	2C4RC1N7	2C4RC1N7	04672758AA
HSM	Heated Seat Module	CAN-I	68421106AA	2C4RC1N7	2C4RC1N7	68421106AA

RADIO	Radio	CAN-I	68401447AB	2C4RC1	2C4RC1N	68401447AB
OCM	Occupant Classification	CAN-C	68403127AA	2C4RC1N	2C4RC1N	68403127AA
HVACR	Heat, Ventilation and A/C Rear	CAN-I	68373079AB	2C4RC1N	2C4RC1N	68373079AB
LBSS	Left Blind Spot Sensor	CAN-I	04672786AB	2C4RC1N	2C4RC1N	04672786AB
RBSS	Right Blind Spot Sensor	CAN-I	04672786AB	2C4RC1N	2C4RC1N	04672786AB
FFCM	Forward Facing Camera Module	CAN-C	04672776AA	2C4RC1N	2C4RC1N	04672776AA
EDM	External Disc Module	CAN-I	68378304AA	2C4RC1N	2C4RC1N	68378304AA
APM	Accessory Power Module	CAN-C	05185046AB	2C4RC1N	2C4RC1N	05185046AB
BPCM	Battery Pack Control Module	CAN-C	68429967AD	2C4RC1N	2C4RC1N	68429967AD
HCP	Hybrid Control Processor	CAN-C	05190240AM	2C4RC1N	2C4RC1N	05190240AM
OBCM	On Board Charging Module	CAN-C	05185047AD	2C4RC1N	2C4RC1N	05185047AD
MSMP	Memory Seat Module - Passenger	CAN-I	68321862AC	2C4RC1N	2C4RC1N	68321862AC
DSM	Display Screen Module	CAN-I	68316174AB	2C4RC1N	2C4RC1N	68316174AB
VRM	Video Routing Module	CAN-I	68376134AE	2C4RC1N	2C4RC1N	68376134AE
RCCC	Rear Cabin Comfort Controls	CAN-I	68395990AA	2C4RC1N	2C4RC1N	68395990AA
CVPM	Central vision processing module	CAN-I	68375113AB	2C4RC1N	2C4RC1N	68375113AB
EAC	Electric A/C Compressor	CAN-C	68237995AG	2C4RC1N	2C4RC1N	68237995AG
AHCP	Auxiliary Hybrid Control Processor	CAN-C	05190241AM	2C4RC1N	2C4RC1N	05190241AM
EBBM	Electronic Brake Booster Module	CAN-C	68240033AJ	2C4RC1N	2C4RC1N	68240033AJ
ABSO	Anti Lock Brakes OBD	CAN-C	68352786AA	2C4RC1N	2C4RC1N	68352786AA
SGW	Security Gateway Module	CAN-C	68420261AA		2C4RC1N	68420261AA

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	CVNS
PCM	USA	1B 47	91 04 01	4459	6A4A921C
ICS	USA	0F 0C 00	11 16 00	4700	
RFH	USA / USA	10 17 00	12 08 00	4A00	
ESM	USA / USA	0F 24 00	12 02 FF	4402	
ORC	USA / USA	11 1F 00	11 27 00	4301	
EPS	USA / USA	12 02 03	11 15 01	4502	
HVAC	USA	0E 09 00	11 29 01	4401	

DDM	USA / USA	11 30 00	17 42 00	4102	
PDM	USA	11 30 00	17 42 00	4102	
DMRL	USA / USA	10 0B 00	12 0C 00	4201	
DMRR	USA / USA	10 0B 00	12 0C 00	4201	
PSDML	USA / USA	10 17 00	11 2D 10	4001	
PSDMR	USA / USA	10 17 00	11 2D 10	4001	
MSM	USA	0F 2B 00	10 27 03	4101	
PLGM	USA	17 19 00	18 22 00	4202	
AMP	USA	0F 05 01	12 1A 01	4021	
IPC	USA / USA	12 0A 00	12 10 00	4704	
PTS	USA	0E 32 00	12 1F 00	4311	
SCCM	USA	0E 30 00	10 2B 00	4301	
BCM	USA	0D 11 00	12 0B 90	4415	
ACC	USA / USA	12 11 00	11 0D 00	4201	
HSM	USA / USA	15 12 00	12 05 01	4003	
RADIO	USA	12 21 24	12 21 24	8205	
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	11 2B 00	4102	
EDM	USA	12 0A 00	11 08 00	4000	
APM	USA / USA	11 32 00	11 32 00	4001	
BPCM		0E 03 00	12 07 04	4005	FEDBFE12
HCP	USA	11 1D 07	12 20 01	4004	6C36848E 5412B2DD 31B4913E
OBCM	USA	0F 0D 00	11 2B 00	4002	
MSMP	USA	0F 2B 00	10 27 03	4001	
DSM	USA / USA	11 16 00	11 15 00	4000	
VRM	USA / USA	0F 1C 00	11 32 13	4001	
RCCC	USA	0F 1D 00	11 16 00	4000	
CVPM	USA / USA	11 32 01	12 33 00	4003	
EAC	USA	0E 34 00	12 0F 00	4102	
AHCP	USA	11 1D 07	12 20 01	4000	
EBBM	USA	0E 19 02	11 18 14	4000	BBFD096B
ABSO	USA	0E 15 02	11 0B 16	4201	A1B31723
SGW		5	564	4102	

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
RFH	B2199-16	Battery Voltage-Circuit Voltage Below Threshold	Stored
ESM	P1C8C-16	System Voltage-Circuit Voltage Below Threshold	Stored
ESM	P1C8B-16	Battery Voltage-Circuit Voltage Below Threshold	Stored
DDM	B2860-15	Door Ambient Light Control-Circuit Short to Battery or Open	Stored

DDM	B210C-16	Battery Voltage Input-Circuit Voltage Below Threshold	Stored
DDM	B21DD-84	System Voltage-Signal Below Allowable Range	Stored
PDM	B2860-15	Door Ambient Light Control-Circuit Short to Battery or Open	Stored
PDM	B210C-16	Battery Voltage Input-Circuit Voltage Below Threshold	Stored
PDM	B21DD-84	System Voltage-Signal Below Allowable Range	Stored
DMRL	B21DD-84	System Voltage-Signal Below Allowable Range	Stored
DMRL	B2199-16	Battery Voltage-Circuit Voltage Below Threshold	Stored
DMRR	B21DD-84	System Voltage-Signal Below Allowable Range	Stored
DMRR	B2199-16	Battery Voltage-Circuit Voltage Below Threshold	Stored
PSDML	B2199-16	Battery Voltage-Circuit Voltage Below Threshold	Stored
PSDMR	B2199-16	Battery Voltage-Circuit Voltage Below Threshold	Stored
MSM	B222D-00	ECU Unable To Configure/Configuration Not Learned-	Stored
PLGM	B2199-16	Battery Voltage-Circuit Voltage Below Threshold	Stored
PLGM	B21DD-16	System Voltage-Circuit Voltage Below Threshold	Stored
AMP	B143B-12	ANC Microphone 1-Circuit Short to Battery	Stored
AMP	B143C-12	ANC Microphone 2-Circuit Short to Battery	Stored
AMP	B143E-12	ANC Microphone 3-Circuit Short to Battery	Stored
AMP	B143F-12	ANC Microphone 4-Circuit Short to Battery	Stored
BCM	B1208-11	Anti-theft Indicator-Circuit Short to Ground	Stored
EDM	U0184-00	Lost Communication With Radio-	Stored
EDM	U11BB-00	Lost Communication with Video Routing Module-	Stored
HCP	P0A43-00	Drive Motor "A" Position Sensor Circuit Intermittent-	Stored
MSMP	B233C-00	Commanded Position Not Reachable-	Active
MSMP	B222D-00	ECU Unable To Configure/Configuration Not Learned-	Stored
VRM	B15AE-00	Lost Low Voltage Differential Signal (LVDS) Connection with Media Port 2-	Stored
VRM	B15AD-00	Lost Low Voltage Differential Signal (LVDS) Connection with Media Port 1-	Stored
VRM	B15AB-00	Lost Low Voltage Differential Signal (LVDS) Connection with Display 2-	Stored
VRM	B15AA-00	Lost Low Voltage Differential Signal (LVDS) Connection with Display 1-	Stored

ENVIRONMENTAL DATA SUMMARY

RFH | B2199-16 | STORED | BATTERY VOLTAGE-CIRCUIT VOLTAGE BELOW THRESHOLD

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Test Failed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Occurrence flag	ERROR	
DTC Extended Data Record Number - All	01	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Original Odometer Value	18074	miles
Most Recent Odometer Value	18074	miles

Frequency Counter	3	
Ignition Cycle Counter	71	

ESM | P1C8C-16 | STORED | SYSTEM VOLTAGE-CIRCUIT VOLTAGE BELOW THRESHOLD

NAME	VALUE	UNITS
Test Failed	False	
DTC	1C 8C 16	
Pending DTC	False	
Test Failed Since Last Clear	True	
Test Failed This Operation Cycle	False	
Test Not Completed Since Last Clear	False	
Confirmed DTC	True	
Occurrence flag	Occurrence	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Ignition Status	Ignition Lock	
Most Recent Odometer Value	Odometer value not available / Default	miles
Original Odometer Value	18074	miles
Frequency Counter	13	
Ignition Cycle Counter	76	
Operating Voltage	10.0	Volts
Operation Time	39631	Min

ESM | P1C8B-16 | STORED | BATTERY VOLTAGE-CIRCUIT VOLTAGE BELOW THRESHOLD

NAME	VALUE	UNITS
DTC	1C 8B 16	
Test Failed	False	
Pending DTC	False	
Test Failed This Operation Cycle	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Test Failed Since Last Clear	True	
Occurrence flag	Occurrence	
Warning Indicator Requested	False	
Ignition Status	Ignition Lock	
Original Odometer Value	18074	miles
Most Recent Odometer Value	Odometer value not available / Default	miles
Ignition Cycle Counter	76	
Frequency Counter	12	
Operating Voltage	9.9	Volts
Operation Time	39633	Min

DDM | B2860-15 | STORED | DOOR AMBIENT LIGHT CONTROL-CIRCUIT SHORT TO BATTERY OR OPEN

--	--	--

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	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	
Original Odometer Value	18074	miles
Most Recent Odometer Value	18074	miles
Frequency Counter	1	
Operation Cycle Counter	20	

DDM | B210C-16 | STORED | BATTERY VOLTAGE INPUT-CIRCUIT VOLTAGE BELOW THRESHOLD

NAME	VALUE	UNITS
Test Failed This Operation Cycle	False	
Pending DTC	False	
Test Failed	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
DTC Extended Data Record Number - All	01	
Warning Indicator Requested	False	
Occurrence flag	Occurrence	
Original Odometer Value	18074	miles
Frequency Counter	1	
Most Recent Odometer Value	18074	miles
Operation Cycle Counter	20	

DDM | B21DD-84 | STORED | SYSTEM VOLTAGE-SIGNAL BELOW ALLOWABLE RANGE

NAME	VALUE	UNITS
Test Failed	False	
Pending DTC	False	
Confirmed DTC	True	
Test Failed This Operation Cycle	False	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Test Failed Since Last Clear	True	
DTC Extended Data Record Number - All	01	
Occurrence flag	Occurrence	

Warning Indicator Requested	False	
Most Recent Odometer Value	18074	miles
Original Odometer Value	18074	miles
Frequency Counter	1	
Operation Cycle Counter	20	

PDM | B2860-15 | STORED | DOOR AMBIENT LIGHT CONTROL-CIRCUIT SHORT TO BATTERY OR OPEN

NAME	VALUE	UNITS
Pending DTC	False	
Test Failed	False	
Test Failed This Operation Cycle	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	ERROR	
Warning Indicator Requested	False	
Frequency Counter	1	
Operation Cycle Counter	20	
Most Recent Odometer Value	18074	miles
Original Odometer Value	18074	miles

PDM | B210C-16 | STORED | BATTERY VOLTAGE INPUT-CIRCUIT VOLTAGE BELOW THRESHOLD

NAME	VALUE	UNITS
Test Failed	False	
Pending DTC	False	
Test Failed This Operation Cycle	False	
Confirmed DTC	True	
Test Failed Since Last Clear	True	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	Occurrence	
Most Recent Odometer Value	18074	miles
Frequency Counter	1	
Operation Cycle Counter	20	
Original Odometer Value	18074	miles

PDM | B21DD-84 | STORED | SYSTEM VOLTAGE-SIGNAL BELOW ALLOWABLE RANGE

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	

Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Pending DTC	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Occurrence flag	Occurrence	
DTC Extended Data Record Number - All	01	
Frequency Counter	1	
Most Recent Odometer Value	18074	miles
Operation Cycle Counter	20	
Original Odometer Value	18074	miles

DMRL | B21DD-84 | STORED | SYSTEM VOLTAGE-SIGNAL BELOW ALLOWABLE RANGE

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Test Failed Since Last Clear	True	
DTC Extended Data Record Number - All	01	
Warning Indicator Requested	False	
Occurrence flag	Occurrence	
Frequency Counter	1	
Original Odometer Value	18074	miles
Most Recent Odometer Value	18074	miles
Ignition Cycle Counter	74	

DMRL | B2199-16 | STORED | BATTERY VOLTAGE-CIRCUIT VOLTAGE BELOW THRESHOLD

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Test Not Completed Since Last Clear	False	
Confirmed DTC	True	
Test Failed Since Last Clear	True	
DTC Extended Data Record Number - All	01	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Occurrence flag	Occurrence	
Ignition Cycle Counter	74	
Most Recent Odometer Value	18074	miles

Frequency Counter	1	
Original Odometer Value	18074	miles

DMRR | B21DD-84 | STORED | SYSTEM VOLTAGE-SIGNAL BELOW ALLOWABLE RANGE

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Failed Since Last Clear	True	
Test Not Completed Since Last Clear	False	
Warning Indicator Requested	False	
Test Not Completed This Operation Cycle	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	Occurrence	
Original Odometer Value	18074	miles
Most Recent Odometer Value	18074	miles
Frequency Counter	1	
Ignition Cycle Counter	74	

DMRR | B2199-16 | STORED | BATTERY VOLTAGE-CIRCUIT VOLTAGE BELOW THRESHOLD

NAME	VALUE	UNITS
Test Failed	False	
Pending DTC	False	
Test Failed This Operation Cycle	False	
Confirmed DTC	True	
Test Not Completed This Operation Cycle	False	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
DTC Extended Data Record Number - All	01	
Warning Indicator Requested	False	
Occurrence flag	Occurrence	
Most Recent Odometer Value	18074	miles
Frequency Counter	1	
Ignition Cycle Counter	74	
Original Odometer Value	18074	miles

PSDML | B2199-16 | STORED | BATTERY VOLTAGE-CIRCUIT VOLTAGE BELOW THRESHOLD

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Failed Since Last Clear	True	

DTC Extended Data Record Number - All	FF	
Warning Indicator Requested	False	
Occurrence flag	Occurrence	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Original Odometer Value	18074	miles
Most Recent Odometer Value	18074	miles
Ignition Cycle Counter	72	
Frequency Counter	1	

PSDMR | B2199-16 | STORED | BATTERY VOLTAGE-CIRCUIT VOLTAGE BELOW THRESHOLD

NAME	VALUE	UNITS
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Pending DTC	False	
Test Failed This Operation Cycle	False	
Test Failed	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Occurrence flag	Occurrence	
DTC Extended Data Record Number - All	FF	
Warning Indicator Requested	False	
Original Odometer Value	18074	miles
Most Recent Odometer Value	18074	miles
Frequency Counter	1	
Ignition Cycle Counter	72	

MSM | B222D-00 | STORED | ECU UNABLE TO CONFIGURE/CONFIGURATION NOT LEARNED-

NAME	VALUE	UNITS
Test Failed	False	
DTC	A2 2D 00	
Test Not Completed Since Last Clear	False	
Test Failed This Operation Cycle	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Occurrence flag	Occurrence	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
DTC Extended Data Record Number	14	
Calibration Version	03 09 00 01	
Destandardization Reason	Diagnostics	
Vertical Rear motor sensor - Short to ground	False	

Vertical Front motor sensor - Short to battery or open	False	
Vertical Front motor sensor - Short to ground	False	
Vertical Rear motor sensor - Short to battery or open	False	
Horizontal motor sensor - Short to ground	False	
Horizontal motor sensor - Short to battery or open	False	
Recliner motor sensor - Short to ground	False	
Recliner motor sensor - Short to battery or open	False	
Movement Direction - Horizontal Motor	Motor not moving	
Movement Direction - Vertical Front Motor	Motor not moving	
Movement Direction - Vertical Rear Motor	Motor not moving	
Movement Direction - Recliner Motor	Motor not moving	
ECU configuration - Vehicle Line	RU	
ECU configuration - Adjustable Pedals	False	
ECU configuration - Telescope/Tilt	False	
ECU configuration - Memory Seat	True	
ECU configuration - Stow n Assist	True	
Most Recent Odometer Value	18055	miles
Original Odometer Value	18055	miles
Ignition Cycle Counter	71	
Frequency Counter	2	
Rear Hard Stop - Current	32221	Counts
Learned Seat Travel - Current	783	Counts
Front Hard Stop - Pre-destandardization	Not Learned	Counts
Default Seat travel length	780	Counts
Learned Seat Travel - Pre-destandardization	Not Learned	Counts
Rear Hard Stop - Pre-destandardization	Not Learned	Counts
Rear Hard Stop - Post-destandardization	32221	Counts
Front Hard Stop - Post-destandardization	33004	Counts
Front Hard Stop - Current	33004	Counts
Number of ECU hard resets since latest calibration	10	Counts
ECU Voltage	2.150	Volts
Position Recliner	31973	Counts
Position Horizontal Adjustment	32534	Counts
Position Vertical Rear	32923	Counts
Position Vertical Front	33016	Counts
Learned Seat Travel - Post-destandardization	783	Counts

PLGM | B2199-16 | STORED | BATTERY VOLTAGE-CIRCUIT VOLTAGE BELOW THRESHOLD

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	

Confirmed DTC	True	
Test Not Completed This Operation Cycle	False	
Occurrence flag	ERROR	
Warning Indicator Requested	False	
Operation Cycle Counter	0	
Frequency Counter	8	
Original Odometer Value	18074	miles
Most Recent Odometer Value	18074	miles

PLGM | B21DD-16 | STORED | SYSTEM VOLTAGE-CIRCUIT VOLTAGE BELOW THRESHOLD

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Warning Indicator Requested	False	
Test Not Completed This Operation Cycle	False	
Occurrence flag	Occurrence	
Most Recent Odometer Value	18074	miles
Original Odometer Value	18074	miles
Operation Cycle Counter	0	
Frequency Counter	17	

AMP | B143B-12 | STORED | ANC MICROPHONE 1-CIRCUIT SHORT TO BATTERY

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	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	
Original Odometer Value	Odometer value not available / Default	miles
Frequency Counter	12	
Most Recent Odometer Value	0	miles
Ignition Cycle Counter	14	

AMP | B143C-12 | STORED | ANC MICROPHONE 2-CIRCUIT SHORT TO BATTERY

NAME	VALUE	UNITS
------	-------	-------

Test Failed	False	
Test Failed This Operation Cycle	False	
Confirmed DTC	True	
Pending DTC	False	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Warning Indicator Requested	False	
Test Not Completed This Operation Cycle	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	ERROR	
Most Recent Odometer Value	0	miles
Original Odometer Value	Odometer value not available / Default	miles
Frequency Counter	12	
Ignition Cycle Counter	14	

AMP | B143E-12 | STORED | ANC MICROPHONE 3-CIRCUIT SHORT TO BATTERY

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	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	
Original Odometer Value	Odometer value not available / Default	miles
Most Recent Odometer Value	0	miles
Frequency Counter	12	
Ignition Cycle Counter	14	

AMP | B143F-12 | STORED | ANC MICROPHONE 4-CIRCUIT SHORT TO BATTERY

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Confirmed DTC	True	
Pending DTC	False	
Test Failed Since Last Clear	True	
Warning Indicator Requested	False	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	ERROR	

Most Recent Odometer Value	0	miles
Original Odometer Value	Odometer value not available / Default	miles
Frequency Counter	12	
Ignition Cycle Counter	14	

BCM | B1208-11 | STORED | ANTI-THEFT INDICATOR-CIRCUIT SHORT TO GROUND

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Test Not Completed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	ERROR	
Ignition Cycle Counter	74	
Original Odometer Value	18074	miles
Frequency Counter	1	
Most Recent Odometer Value	18074	miles

EDM | U0184-00 | STORED | LOST COMMUNICATION WITH RADIO-

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Confirmed DTC	True	
Test Failed Since Last Clear	True	
Pending DTC	False	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Test Not Completed Since Last Clear	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	Occurrence	
Frequency Counter	35	
Most Recent Odometer Value	Odometer value not available / Default	miles
Original Odometer Value	Odometer value not available / Default	miles
Ignition Cycle Counter	15	

EDM | U11BB-00 | STORED | LOST COMMUNICATION WITH VIDEO ROUTING MODULE-

NAME	VALUE	UNITS
Test Failed	False	
Pending DTC	False	
Test Failed This Operation Cycle	False	

Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Confirmed DTC	True	
Warning Indicator Requested	False	
Test Failed Since Last Clear	True	
Occurrence flag	Occurrence	
DTC Extended Data Record Number - All	01	
Original Odometer Value	Odometer value not available / Default	miles
Most Recent Odometer Value	18074	miles
Ignition Cycle Counter	15	
Frequency Counter	2	

HCP | P0A43-00 | STORED | DRIVE MOTOR "A" POSITION SENSOR CIRCUIT INTERMITTENT-

NAME	VALUE	UNITS
DTC	0A 43 00	
Test Failed Since Last Clear	True	
Pending DTC	False	
Test Failed	False	
Confirmed DTC	True	
Test Failed This Operation Cycle	False	
Test Not Completed Since Last Clear	False	
Occurrence flag	Occurrence	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Brake Switch Status	Not Applied	
Ignition State	Reserved	
PHEV Charging Status	No Charging	
Propulsion System Active	True	
Motor A Resolver Offset Learn Erase	not requested	
PRND Position Display	D	
Motor B Resolver Offset Learning Status Flag	Applied	
Motor A Resolver Offset Learning Status Flag	Applied	
Motor A Resolver to Digital Low Level Driver Faults	Resolver Degradation of Signal	
Motor B Resolver to Digital Low Level Driver Faults	No fault	
Hybrid System State	Propulsion System Active	
HCP ePT Wake-Up Output	On	
CBC Wake-Up Input	Off	
EPT LOC Diag Enable	Enable LOC Diagnostic	
HV Contactor Status	Closed	
APM Status	Buck CV	
Impact Event	False	
HCP System Shutdown Command	Default	
Motor B Resolver Offset Learn Erase	not requested	
OBCM Operating Mode	UTC	

J1772 Prox Detected State	Prox Out	
Real time clock	47671636	sec
Most Recent Odometer Value	18428.6	miles
Accelerator Pedal Position	0	%
Frequency Counter	16	
Ignition Cycle Counter	0	
Original Odometer Value	17378.8	miles
HV Battery SOC	26	%
Engine Speed	1347	rpm
Vehicle Speed	42.1513	MPH
RAM stamps keyOn	705	sec
RAM Stamps	235650	Min
Motor B Resolver Angle Offset	2.80	Degree
Motor A Temp Sensor	151	°F
Motor A Resolver Angle Offset	2.40	Degree
Engine Coolant Temperature	198	°F
Motor B Temp Sensor	162	°F
Motor B Resolver Supply Voltage Value	15.75	Volts
Motor A Resolver Supply Voltage Value	15.75	Volts
Barometric Pressure	14	PSI
Actual Torque - Motor A	-27.010	Ft-Lbs
Actual Torque - Motor B	-11.615	Ft-Lbs
Available Regen Torque - Motor A	-87.205	Ft-Lbs
Internal EPS Voltage Sense A	7.776	Volts
Internal EPS Voltage Sense B	8.136	Volts
Commanded Torque - Motor B	-11.707	Ft-Lbs
Electric Motor A Speed	-121.0	rpm
Available Regen Torque - Motor B	-170.354	Ft-Lbs
Commanded Torque - Motor A	-26.549	Ft-Lbs
Battery Feed Voltage 2 Sense	14.328	Volts
Available Motor Torque - Motor A	87.205	Ft-Lbs
Available Motor Torque - Motor B	170.354	Ft-Lbs
Electric Motor B Speed	4645.0	rpm
Battery Feed Voltage 1 Sense	14.328	Volts
Motor A - Inverter Current - phase B	-32	AMP
Battery Feed Voltage 3 Sense	14.184	Volts
Motor A - Inverter Current - phase A	-84	AMP
Motor B - Inverter Current - phase B	-32	AMP
Motor B - Inverter Current - phase C	16	AMP
Motor B - Inverter Current - phase A	4	AMP
Motor A Resolver Angle	354	Degree
HV Battery Voltage from BPCM	342.80	Volts
PIM DC Link Voltage - A	344	Volts
Motor A - Inverter Current - phase C	112	AMP

Outside Air Temperature	82.4	°F
Inverter A IGBT Temperature for phase A	120	°F
Inverter A IGBT Temperature for phase B	117	°F
Motor B Resolver Angle	42	Degree
PIM DC Link Voltage - B	342	Volts
Distance Travelled with Light ON	12	miles
Inverter A IGBT Temperature for phase C	118	°F
Inverter B IGBT Temperature for phase C	111	°F
Inverter B IGBT Temperature for phase B	109	°F
Motor A Torque	-27.010	Ft-Lbs
HV Battery Sleep Time	0	Days
Motor B Torque	-11.615	Ft-Lbs
GPS Date - Month	1	
Motor A Resolver Angle	354	Degree
Inverter B IGBT Temperature for phase A	109	°F
GPS Date - Day	1	Days
GPS Date - Year	0	Year
UTC Time - Hours	0	Hours
UTC Time - Minutes	0	
Motor B Resolver Angle	42	Degree
ECU Time - Milliseconds	0	ms
UTC Time - Seconds	0	seconds

MSMP | B233C-00 | ACTIVE | COMMANDED POSITION NOT REACHABLE-

NAME	VALUE	UNITS
------	-------	-------

MSMP | B222D-00 | STORED | ECU UNABLE TO CONFIGURE/CONFIGURATION NOT LEARNED-

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
Test Not Completed This Operation Cycle	False	
Test Failed Since Last Clear	True	
Occurrence flag	Occurrence	
Original Odometer Value	18055	miles
Ignition Cycle Counter	71	
Most Recent Odometer Value	18055	miles
Frequency Counter	2	

VRM | B15AE-00 | STORED | LOST LOW VOLTAGE DIFFERENTIAL SIGNAL (LVDS) CONNECTION WITH MEDIA PORT 2-

--	--	--

NAME	VALUE	UNITS
DTC	95 AE 00	
Test Failed This Operation Cycle	False	
Test Failed	False	
Pending DTC	False	
Confirmed DTC	True	
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	
DTC Extended Data Record Number - All	01	
Original Odometer Value	18074	miles
Most Recent Odometer Value	18074	miles
Frequency Counter	1	
Ignition Cycle Counter	82	

VRM | B15AD-00 | STORED | LOST LOW VOLTAGE DIFFERENTIAL SIGNAL (LVDS) CONNECTION WITH MEDIA PORT 1-

NAME	VALUE	UNITS
DTC	95 AD 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Test Not Completed Since Last Clear	False	
Confirmed DTC	True	
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	18074	miles
Original Odometer Value	18074	miles
Ignition Cycle Counter	82	
Frequency Counter	1	

VRM | B15AB-00 | STORED | LOST LOW VOLTAGE DIFFERENTIAL SIGNAL (LVDS) CONNECTION WITH DISPLAY 2-

NAME	VALUE	UNITS
DTC	95 AB 00	
Test Failed	False	
Pending DTC	False	
Test Failed This Operation Cycle	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	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	
Original Odometer Value	18074	miles
Most Recent Odometer Value	18074	miles
Frequency Counter	1	
Ignition Cycle Counter	82	

VRM | B15AA-00 | STORED | LOST LOW VOLTAGE DIFFERENTIAL SIGNAL (LVDS) CONNECTION WITH DISPLAY 1-

NAME	VALUE	UNITS
DTC	95 AA 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Failed Since Last Clear	True	
Test Not Completed Since Last Clear	False	
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	18074	miles
Original Odometer Value	18074	miles
Ignition Cycle Counter	82	
Frequency Counter	1	

SNAPSHOT DATA SUMMARY







RU PHEV Si-evt testing

2. Check resolver harness circuits for an open/high resistance. What is the resistance on each circuit?

- T372: OL
- T374: OL
- T371: OL
- T373: OL
- T370: OL
- T375: OL

3. Check resolver harness circuits for short to ground (from the PIM C1 to ground, with trans connector still disconnected). What are the results?

- T372: OL
- T374: OL
- T371: OL
- T373: OL
- T370: OL
- T375: OL

4. Check resolver harness circuits for short to another circuit

- NO

5. Check the resolver resistances at the transmission

- T372 to T374: OL
- T371 to T373: OL
- T370 to T375: OL

6. Check the resolver for a short to ground at the transmission

- T372: OL

- T374: OL
- T371: OL
- T373: OL
- T370: OL
- T375: OL

7. Check the resolver for short to another circuit at the transmission.

- T370:OL
- T371: OL
- T372: OL
- T373: OL
- T374: OL
- T375: OL

RU PHEV Si-evt testing

2. Check resolver harness circuits for an open/high resistance. What is the resistance on each circuit?

- T372:
- T374:
- T371:
- T373:
- T370:
- T375:

3. Check resolver harness circuits for short to ground (from the PIM C1 to ground, with trans connector still disconnected). What are the results?

- T372:
- T374:
- T371:
- T373:
- T370:
- T375:

4. Check resolver harness circuits for short to another circuit

-

5. Check the resolver resistances at the transmission

- T372 to T374:
- T371 to T373:
- T370 to T375:

6. Check the resolver for a short to ground at the transmission

- T372:

- T374:
- T371:
- T373:
- T370:
- T375:

7. Check the resolver for short to another circuit at the transmission.

- T370:
- T371:
- T372:
- T373:
- T374:
- T375: