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VEHICLE SCAN REPORT

Vehicle 2020 CHRYSLER PACIFICA (PHEV) 3.6L V6 HYBRID ENGINE
VIN 2C4RC1N73 [REDACTED]

Odometer 8942.5 miles
Publication Date Jul 29, 2021, 1:25:40 PM

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT	ORIGINAL	PART #
PCM	Powertrain Control Module	CAN-C	68444228AE	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68444228AE
ICS	Integrated Center Stack	CAN-I	6UX621X8AA	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	6UX621X8AA
RFH	Radio Frequency Hub	CAN-C	68453559AB	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68453559AB
ESM	Electronic Shifter	CAN-C	68240089AM	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68240089AM
ORC	Occupant Restraint	CAN-C	68453076AD	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68453076AD
EPS	Electric Power Steering	CAN-C	68460392AA	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68460392AA
HVAC	Heat, Ventilation and A/C	CAN-I	68447893AC	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68447893AC
DDM	Driver Door Module	CAN-I	68424449AD	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68424449AD
PDM	Passenger Door Module	CAN-I	68424448AD	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68424448AD
DMRL	Door Module Rear Left	CAN-I	68225096AG	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68225096AG
DMRR	Door Module Rear Right	CAN-I	68225096AG	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68225096AG
PSDML	Power Sliding Doors (Left)	CAN-I	68369596AD	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68369596AD
PSDMR	Power Sliding Doors (Right)	CAN-I	68369596AD	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68369596AD
MSM	Memory Seat Module	CAN-I	68321862AC	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68321862AC
PLGM	Power Liftgate	CAN-I	68316094AF	??????????	??????????	68316094AF
CSWM	Comfort Seat Wheel Module	CAN-I	68434912AC	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68434912AC
AMP	Amplifier	CAN-I	68448067AA	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68448067AA
IPC	Instrument Panel Cluster	CAN-C	68434956AD	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68434956AD
PTS	Parktronics	CAN-C	68193775AJ	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68193775AJ
SCCM	Steering Column Control Module	CAN-C	68360889AD	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68360889AD
BCM	Body Controller	CAN-C	68424601AF	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68424601AF

ACC	Adaptive Cruise Control	CAN-C	68417813AF	2C4RC1N		2C4RC1N7	68417813AF
RADIO	Radio	CAN-I	68461768AD	2C4RC1		2C4RC1N7	68461768AD
OCM	Occupant Classification	CAN-C	68403127AA	2C4RC1N		2C4RC1N7	68403127AA
HVACR	Heat, Ventilation and A/C Rear	CAN-I	68373079AB	2C4RC1N		2C4RC1N7	68373079AB
LBSS	Left Blind Spot Sensor	CAN-I	04672786AB	2C4RC1N		2C4RC1N7	04672786AB
RBSS	Right Blind Spot Sensor	CAN-I	04672786AB	2C4RC1N		2C4RC1N7	04672786AB
FFCM	Forward Facing Camera Module	CAN-C	68493395AA	2C4RC1N		2C4RC1N7	68493395AA
EDM	External Disc Module	CAN-I	68378304AB	2C4RC1N		2C4RC1N7	68378304AB
APM	Accessory Power Module	CAN-C					
BPCM	Battery Pack Control Module	CAN-C					
HCP	Hybrid Control Processor	CAN-C	05190174AM	—		—	*****
OBCM	On Board Charging Module	CAN-C					
MSMP	Memory Seat Module - Passenger	CAN-I	68321862AC	2C4RC1N		2C4RC1N7	68321862AC
DSM	Display Screen Module	CAN-I	68316174AC	2C4RC1N		2C4RC1N7	68316174AC
VRM	Video Routing Module	CAN-I	68376134AG	2C4RC1N		2C4RC1N7	68376134AG
RCCC	Rear Cabin Comfort Controls	CAN-I	6WL30DX9AA	2C4RC1N		2C4RC1N7	6WL30DX9AA
CVPM	Central vision processing module	CAN-I	68375113AB	2C4RC1N		2C4RC1N7	68375113AB
EAC	Electric A/C Compressor	CAN-C					
AHCP	Auxiliary Hybrid Control Processor	CAN-C					
EBBM	Electronic Brake Booster Module	CAN-C	68461813AB	2C4RC1N		2C4RC1N7	68461813AB
ABSO	Anti Lock Brakes OBD	CAN-C	68471122AD	2C4RC1N		2C4RC1N7	68471122AD
SGW	Security Gateway Module	CAN-C	68447193AB			2C4RC1N7	68447193AB

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	CVNS
PCM	USA	1B 47	46 03 01	4419	31D751B0
ICS	USA	0F 0C 00	12 25 00	4700	
RFH	USA / USA	10 17 00	13 09 00	4A00	
ESM	USA / USA	0F 24 00	12 28 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	13 05 01	4401	
DDM	USA	11 07 00	14 28 00	4202	
PDM	USA	11 07 00	14 28 00	4202	
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	14 10 12	4001	
PSDMR	USA / USA	10 17 00	14 10 12	4001	
MSM	USA	0F 2B 00	10 27 03	4101	
PLGM	USA	17 19 00	18 22 00	4202	
CSWM	USA	11 2A 00	13 2C 00	4302	
AMP	USA	0F 06 01	12 2E 01	4021	
IPC	USA / USA	12 06 00	14 0B 00	4704	
PTS	USA	0E 32 00	12 1F 00	4311	
SCCM	USA	13 28 00	13 29 00	4301	
BCM	USA	0D 11 00	14 1B 90	4415	
ACC	USA / USA	14 12 01	14 1D 01	4400	
RADIO	USA	13 31 14	13 31 14	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	13 1E 00	4102	
EDM	USA	12 0A 00	11 08 00	4000	
APM					
BPCM					
HCP	—	11 1F 04	FF FF FF	40FF	
OBCM					
MSMP	USA	0F 2B 00	10 27 03	4001	
DSM	USA / USA	13 29 00	12 23 00	4000	
VRM	USA / USA	0F 1C 00	13 26 11	4001	
RCCC	USA	0F 1D 00	13 04 00	4000	
CVPM	USA / USA	11 32 01	12 33 00	4003	
EAC					
AHCP					
EBBM	USA	0E 19 02	14 0D 18	4000	E5898FA5
ABSO	USA	0E 15 02	14 1B 26	4201	4F158D1B
SGW		5	779	4103	

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
PCM	P16FA	Engine Disabled, No Immobilizer Signal from HCP	Active
PCM	U1817	Lost Communication With Hybrid Powertrain Control Module on D-PT	Active
PCM	U11C2	Implausible/Missing Transmission Message	Active
PCM	P0113	Intake Air Temperature Sensor 1 Circuit High	Pending

PCM	U0111	Lost Communication With Battery Energy Control Module	Pending
RFH	U0293-00	Lost Communication with Hybrid Control Module "A"-	Active
ESM	U1817-00	Lost Communication With Hybrid Powertrain Control Module on D-PT-	Active
ESM	U0293-00	Lost Communication with Hybrid Control Module "A"-	Active
EPS	U0293-00	Lost Communication with Hybrid Control Module "A"-	Active
EPS	U0101-00	Lost Communication with TCM-	Active
HVAC	U0422-00	Implausible Data Received From Body Control Module-	Active
PSDML	U0422-00	Implausible Data Received From Body Control Module-	Active
PSDMR	U0422-00	Implausible Data Received From Body Control Module-	Active
MSM	B222D-00	ECU Unable To Configure/Configuration Not Learned-	Stored
PLGM	B195F-12	Power Liftgate Chime Control-Circuit Short to Battery	Stored
IPC	B1612-00	Panel Illumination Control-	Stored
IPC	U0293-00	Lost Communication with Hybrid Control Module "A"-	Active
PTS	U0415-00	Invalid Data Received from Anti-Lock Brake System (ABS) Control Module "A"-	Active
PTS	U0293-00	Lost Communication with Hybrid Control Module "A"-	Active
BCM	U0293-00	Lost Communication with Hybrid Control Module "A"-	Active
BCM	U151A-87	Hybrid Control Processor Secret Code-Missing Message	Active
BCM	B2779-04	Vehicle Pedestrian Alert Module-System Internal Failures	Active
ACC	C2225-00	PCM Disabled ECU-	Active
ACC	C2227-00	ABS Disabled ECU-	Active
ACC	U0415-00	Invalid Data Received from Anti-Lock Brake System (ABS) Control Module "A"-	Active
ACC	U0100-00	Lost Communication With ECM/PCM "A"-	Stored
ACC	U0101-00	Lost Communication with TCM-	Active
ACC	U0293-00	Lost Communication with Hybrid Control Module "A"-	Active
LBSS	U0422-00	Implausible Data Received From Body Control Module-	Active
RBSS	U0422-00	Implausible Data Received From Body Control Module-	Active
MSMP	B222D-00	ECU Unable To Configure/Configuration Not Learned-	Stored
CVPM	U0422-00	Implausible Data Received From Body Control Module-	Active
EBBM	U0293-00	Lost Communication with Hybrid Control Module "A"-	Active
ABSO	C2222-00	Improper Powerdown-	Active
ABSO	U0293-00	Lost Communication with Hybrid Control Module "A"-	Active

ENVIRONMENTAL DATA SUMMARY

PCM | P16FA | Active | Engine Disabled, No Immobilizer Signal from HCP

NAME	VALUE	UNITS
DTC	16 FA	
DTC Storage State	Active	
DTC Readiness Flag	Not Complete	
Warning Indicator Request State	Off	
Odometer	8927.9	miles
Number of DTC	1	
Accumulation Timer	13	minutes
Ignition Key Cycles	0	
Key Cycles Since DTC Last Set Counter	0	

Starts Since Set Counter	0	
Good Trip Counter	0	
Warm Up Cycles	0	

PCM | U1817 | Active | Lost Communication With Hybrid Powertrain Control Module on D-PT

NAME	VALUE	UNITS
DTC	D8 17	
DTC Readiness Flag	Not Complete	
DTC Storage State	Active	
Warning Indicator Request State	On	
Number of DTC	1	
Accumulation Timer	16	minutes
Ignition Key Cycles	0	
Odometer	8927.9	miles
Key Cycles Since DTC Last Set Counter	0	
Warm Up Cycles	0	
Good Trip Counter	0	
Starts Since Set Counter	0	

PCM | U11C2 | Active | Implausible/Missing Transmission Message

NAME	VALUE	UNITS
DTC	D1 C2	
DTC Readiness Flag	Not Complete	
DTC Storage State	Active	
Warning Indicator Request State	Off	
Odometer	8927.9	miles
Number of DTC	1	
Accumulation Timer	16	minutes
Ignition Key Cycles	0	
Key Cycles Since DTC Last Set Counter	0	
Starts Since Set Counter	0	
Good Trip Counter	0	
Warm Up Cycles	0	

PCM | P0113 | Pending | Intake Air Temperature Sensor 1 Circuit High

NAME	VALUE	UNITS
DTC		
DTC Readiness Flag		
DTC Storage State		
Warning Indicator Request State		
Number of DTC	0	
Odometer		miles
Accumulation Timer		minutes
Ignition Key Cycles		

Starts Since Set Counter

Warm Up Cycles

Key Cycles Since DTC Last Set Counter

Good Trip Counter

PCM | U0111 | Pending | Lost Communication With Battery Energy Control Module

NAME	VALUE	UNITS
DTC		
DTC Readiness Flag		
Warning Indicator Request State		
DTC Storage State		
Number of DTC	0	
Odometer		miles
Ignition Key Cycles		
Accumulation Timer		minutes
Starts Since Set Counter		
Key Cycles Since DTC Last Set Counter		
Warm Up Cycles		
Good Trip Counter		

RFH | U0293-00 | Active | Lost Communication with Hybrid Control Module "A"-

NAME	VALUE	UNITS
Test Failed This Operation Cycle	True	
Pending DTC	False	
Test Failed Since Last Clear	False	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	ERROR	
Test Not Completed This Operation Cycle	False	
Test Not Completed Since Last Clear	False	
Test Failed	True	
Confirmed DTC	True	
Original Odometer Value	8938	miles
Frequency Counter	1	
Ignition Cycle Counter	0	
Most Recent Odometer Value	8938	miles

ESM | U1817-00 | Active | Lost Communication With Hybrid Powertrain Control Module on D-PT-

NAME	VALUE	UNITS
DTC	D8 17 00	
Test Failed	True	
Test Failed This Operation Cycle	True	
Test Not Completed Since Last Clear	False	
Confirmed DTC	True	

Pending DTC	False	
Test Failed Since Last Clear	True	
Warning Indicator Requested	False	
Test Not Completed This Operation Cycle	False	
Occurrence flag	Occurrence	
Ignition Status	Ignition Run	
Frequency Counter	1	
Ignition Cycle Counter	0	
Original Odometer Value	8938	miles
Most Recent Odometer Value	8938	miles
Operation Time	20496	Min
Operating Voltage	11.7	Volts

ESM | U0293-00 | Active | Lost Communication with Hybrid Control Module "A"-

NAME	VALUE	UNITS
Pending DTC	False	
Test Failed This Operation Cycle	True	
Test Failed	True	
DTC	C2 93 00	
Test Failed Since Last Clear	True	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Warning Indicator Requested	False	
Test Not Completed This Operation Cycle	False	
Occurrence flag	Occurrence	
Ignition Status	Ignition Run	
Most Recent Odometer Value	8938	miles
Original Odometer Value	8938	miles
Frequency Counter	1	
Ignition Cycle Counter	0	
Operation Time	20496	Min
Operating Voltage	11.7	Volts

EPS | U0293-00 | Active | Lost Communication with Hybrid Control Module "A"-

NAME	VALUE	UNITS
DTC	C2 93 00	
Test Failed	True	
Pending DTC	True	
Confirmed DTC	True	
Test Failed This Operation Cycle	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	
Supplier Internal Fault Code	01 E0 01	
Original Odometer Value	8938	miles
Most Recent Odometer Value	8938	miles
Frequency Counter	1	
EPS Internal Filtered Vehicle Speed	0.000	MPH
EPS Internal Steering Wheel Angle (Sign convention is positive angle towards left steering lock)	-1.80	Deg
Ignition Cycle Counter	0	
EPS System Current Draw	0	A
EPS Measured Module Voltage	11.75	V
EPS Steering Wheel Velocity	-0.00	deg/s
EPS Measured Module Temperature	83.7	°F
EPS Steering Wheel Torque	0.2593	Ft-Lbs
CAN Battery Voltage	11.8	Volts

EPS | U0101-00 | Active | Lost Communication with TCM-

NAME	VALUE	UNITS
DTC	C1 01 00	
Test Failed	True	
Test Failed This Operation Cycle	True	
Pending DTC	True	
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	
Supplier Internal Fault Code	01 A9 01	
Most Recent Odometer Value	8938	miles
EPS Internal Filtered Vehicle Speed	0.000	MPH
Frequency Counter	1	
EPS Internal Steering Wheel Angle (Sign convention is positive angle towards left steering lock)	-1.80	Deg
Ignition Cycle Counter	0	
EPS System Current Draw	0	A
EPS Steering Wheel Velocity	-0.00	deg/s
Original Odometer Value	8938	miles
EPS Measured Module Voltage	11.75	V
EPS Steering Wheel Torque	0.2593	Ft-Lbs
EPS Measured Module Temperature	83.7	°F
CAN Battery Voltage	11.8	Volts

HVAC | U0422-00 | Active | Implausible Data Received From Body Control Module-

NAME	VALUE	UNITS
Test Failed	True	

Test Not Completed Since Last Clear	False	
Test Failed This Operation Cycle	True	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Occurrence flag	ERROR	
Test Failed Since Last Clear	True	
Ignition Cycle Counter	0	
Original Odometer Value	8938	miles
Frequency Counter	1	
Most Recent Odometer Value	8938	miles

PSDML | U0422-00 | Active | Implausible Data Received From Body Control Module-

NAME	VALUE	UNITS
Test Failed This Operation Cycle	False	
Test Failed	True	
Test Not Completed Since Last Clear	False	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	FF	
Confirmed DTC	True	
Occurrence flag	ERROR	
Test Not Completed This Operation Cycle	False	
Pending DTC	False	
Test Failed Since Last Clear	True	
Original Odometer Value	8938	miles
Ignition Cycle Counter	0	
Most Recent Odometer Value	8938	miles
Frequency Counter	1	

PSDMR | U0422-00 | Active | Implausible Data Received From Body Control Module-

NAME	VALUE	UNITS
Test Failed	True	
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	
Pending DTC	False	
DTC Extended Data Record Number - All	FF	
Occurrence flag	ERROR	
Warning Indicator Requested	False	
Frequency Counter	1	
Original Odometer Value	8938	miles

Ignition Cycle Counter	0	
Most Recent Odometer Value	8938	miles

MSM | B222D-00 | Stored | ECU Unable To Configure/Configuration Not Learned-

NAME	VALUE	UNITS
Test Failed	False	
DTC	A2 2D 00	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Occurrence flag	Occurrence	
Confirmed DTC	True	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
Test Not Completed This Operation Cycle	False	
Destandardization Reason	Diagnostics	
Calibration Version	03 09 00 01	
DTC Extended Data Record Number	14	
Horizontal motor sensor - Short to ground	False	
Vertical Rear motor sensor - Short to battery or open	False	
Vertical Front motor sensor - Short to ground	False	
Vertical Front motor sensor - Short to battery or open	False	
Vertical Rear motor sensor - Short to ground	False	
Recliner motor sensor - Short to battery or open	False	
Recliner motor sensor - Short to ground	False	
Horizontal motor sensor - Short to battery or open	False	
Movement Direction - Vertical Rear Motor	Motor not moving	
Movement Direction - Vertical Front Motor	Motor not moving	
Movement Direction - Horizontal Motor	Motor not moving	
ECU configuration - Vehicle Line	RU	
ECU configuration - Adjustable Pedals	False	
ECU configuration - Telescope/Tilt	False	
ECU configuration - Stow n Assist	True	
Movement Direction - Recliner Motor	Motor not moving	
ECU configuration - Memory Seat	True	
Most Recent Odometer Value	8928	miles
Ignition Cycle Counter	2	
Original Odometer Value	8928	miles
Default Seat travel length	780	Counts
Learned Seat Travel - Pre-destandardization	Not Learned	Counts
Frequency Counter	2	
Rear Hard Stop - Pre-destandardization	Not Learned	Counts
Rear Hard Stop - Post-destandardization	32223	Counts

Front Hard Stop - Current	33008	Counts
ECU Voltage	2.132	Volts
Rear Hard Stop - Current	32223	Counts
Front Hard Stop - Post-destandardization	33008	Counts
Position Horizontal Adjustment	32269	Counts
Position Vertical Rear	33082	Counts
Number of ECU hard resets since latest calibration	15	Counts
Front Hard Stop - Pre-destandardization	Not Learned	Counts
Learned Seat Travel - Current	785	Counts
Learned Seat Travel - Post-destandardization	785	Counts
Position Recliner	31881	Counts
Position Vertical Front	33188	Counts

PLGM | B195F-12 | Stored | Power Liftgate Chime Control-Circuit Short to Battery

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Occurrence flag	ERROR	
Test Failed Since Last Clear	True	
Pending DTC	False	
Original Odometer Value	8938	miles
Most Recent Odometer Value	8938	miles
Frequency Counter	2	
Operation Cycle Counter	5	

IPC | B1612-00 | Stored | Panel Illumination Control-

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	
Test Not Completed This Operation Cycle	False	
Occurrence flag	ERROR	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	FF	
Most Recent Odometer Value	8938	miles
Ignition Cycle Counter	1	
Original Odometer Value	8938	miles

Frequency Counter

1

IPC | U0293-00 | Active | Lost Communication with Hybrid Control Module "A"-

NAME	VALUE	UNITS
Test Failed This Operation Cycle	True	
Test Failed	True	
Pending DTC	False	
Test Failed Since Last Clear	True	
Test Not Completed Since Last Clear	False	
Confirmed DTC	True	
Test Not Completed This Operation Cycle	False	
DTC Extended Data Record Number - All	FF	
Warning Indicator Requested	False	
Occurrence flag	Occurrence	
Original Odometer Value	8938	miles
Frequency Counter	2	
Ignition Cycle Counter	0	
Most Recent Odometer Value	8938	miles

PTS | U0415-00 | Active | Invalid Data Received from Anti-Lock Brake System (ABS) Control Module "A"-

NAME	VALUE	UNITS
DTC	C4 15 00	
Test Failed This Operation Cycle	True	
Pending DTC	True	
Test Failed	True	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
DTC Extended Data Record Number - All	03	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Occurrence flag	Occurrence	
Most Recent Odometer Value	8938	miles
Frequency Counter	2	
Original Odometer Value	0	miles
DC/DC Converter Voltage	01	Volt

PTS | U0293-00 | Active | Lost Communication with Hybrid Control Module "A"-

NAME	VALUE	UNITS
DTC	C2 93 00	
Test Failed	True	
Test Failed This Operation Cycle	True	
Test Not Completed Since Last Clear	False	
Confirmed DTC	True	

Pending 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	03	
Occurrence flag	ERROR	
Most Recent Odometer Value	8938	miles
Original Odometer Value	0	miles
Frequency Counter	1	
DC/DC Converter Voltage	01	Volt

BCM | U0293-00 | Active | Lost Communication with Hybrid Control Module "A"-

NAME	VALUE	UNITS
Test Failed	True	
Pending DTC	False	
Confirmed DTC	True	
Test Failed This Operation Cycle	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	ERROR	
Most Recent Odometer Value	8938	miles
Original Odometer Value	8938	miles
Frequency Counter	1	
Ignition Cycle Counter	0	

BCM | U151A-87 | Active | Hybrid Control Processor Secret Code-Missing Message

NAME	VALUE	UNITS
Test Failed	True	
Test Failed This Operation Cycle	True	
Confirmed DTC	True	
Test Failed Since Last Clear	True	
Test Not Completed Since Last Clear	False	
Pending DTC	False	
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	8938	miles
Original Odometer Value	8938	miles
Frequency Counter	1	
Ignition Cycle Counter	0	

BCM | B2779-04 | Active | Vehicle Pedestrian Alert Module-System Internal Failures

NAME	VALUE	UNITS
Test Failed	True	
Test Failed This Operation Cycle	True	
Test Not Completed Since Last Clear	False	
Confirmed DTC	True	
Pending DTC	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Occurrence flag	ERROR	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
Original Odometer Value	8938	miles
Frequency Counter	1	
Most Recent Odometer Value	8938	miles
Ignition Cycle Counter	0	

ACC | C2225-00 | Active | PCM Disabled ECU-

NAME	VALUE	UNITS
Test Failed	True	
Test Failed This Operation Cycle	True	
Confirmed DTC	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	True	
Occurrence flag		
PRNDL Status		
Original Odometer Value		miles
Most Recent Odometer Value		miles
Operation Cycle Counter		
Frequency Counter		
Vehicle Speed		MPH
Engine RPM		rpm
ACC Set Speed		MPH
Engine Torque Request		Ft-Lbs
Ignition Voltage		
Object of Interest Distance		FEET
System Voltage		Volts

ACC | C2227-00 | Active | ABS Disabled ECU-

NAME	VALUE	UNITS
Test Failed	True	

Test Failed This Operation Cycle	True	
Pending DTC	True	
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	True	
Occurrence flag	ERROR	
PRNDL Status	P range	
Original Odometer Value	8938	miles
Most Recent Odometer Value	8938	miles
Frequency Counter	2	
Operation Cycle Counter	0	
Engine RPM	0	rpm
Vehicle Speed	0	MPH
ACC Set Speed	0	MPH
Engine Torque Request	SNA	Ft-Lbs
Object of Interest Distance	830	FEET
Ignition Voltage	11.4	
System Voltage	11.6	Volts

ACC | U0415-00 | Active | Invalid Data Received from Anti-Lock Brake System (ABS) Control Module "A"-

NAME	VALUE	UNITS
Test Failed	True	
Test Failed This Operation Cycle	True	
Pending DTC	True	
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	True	
Occurrence flag	ERROR	
PRNDL Status	P range	
Original Odometer Value	8938	miles
Most Recent Odometer Value	8938	miles
Frequency Counter	2	
Vehicle Speed	0	MPH
Operation Cycle Counter	0	
Engine RPM	0	rpm
ACC Set Speed	0	MPH
Object of Interest Distance	830	FEET
Engine Torque Request	SNA	Ft-Lbs
Ignition Voltage	11.4	
System Voltage	11.6	Volts

ACC | U0100-00 | Stored | Lost Communication With ECM/PCM "A"-

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	True	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	True	
Warning Indicator Requested	False	
Occurrence flag	ERROR	
PRNDL Status	P range	
Original Odometer Value	8938	miles
Frequency Counter	1	
Most Recent Odometer Value	8938	miles
Vehicle Speed	0	MPH
Operation Cycle Counter	1	
Engine RPM	0	rpm
ACC Set Speed	0	MPH
Object of Interest Distance	830	FEET
Engine Torque Request	SNA	Ft-Lbs
Ignition Voltage	11.4	
System Voltage	11.7	Volts

ACC | U0101-00 | Active | Lost Communication with TCM-

NAME	VALUE	UNITS
Test Failed	True	
Test Failed This Operation Cycle	True	
Pending DTC	False	
Confirmed DTC	False	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Occurrence flag		
Warning Indicator Requested	True	
PRNDL Status		
Original Odometer Value		miles
Most Recent Odometer Value		miles
Frequency Counter		
Vehicle Speed		MPH
Operation Cycle Counter		
Engine RPM		rpm
ACC Set Speed		MPH
Object of Interest Distance		FEET

Engine Torque Request		Ft-Lbs
Ignition Voltage		
System Voltage		Volts

ACC | U0293-00 | Active | Lost Communication with Hybrid Control Module "A"-

NAME	VALUE	UNITS
Test Failed	True	
Test Failed This Operation Cycle	True	
Pending DTC	False	
Confirmed DTC	False	
Test Failed Since Last Clear	True	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	True	
Occurrence flag		
PRNDL Status		
Original Odometer Value		miles
Most Recent Odometer Value		miles
Frequency Counter		
Operation Cycle Counter		
Vehicle Speed		MPH
Engine RPM		rpm
ACC Set Speed		MPH
Object of Interest Distance		FEET
Engine Torque Request		Ft-Lbs
Ignition Voltage		
System Voltage		Volts

LBSS | U0422-00 | Active | Implausible Data Received From Body Control Module-

NAME	VALUE	UNITS
Test Failed	True	
Test Failed This Operation Cycle	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Pending DTC	True	
Occurrence flag	Occurrence	
Warning Indicator Requested	True	
Confirmed DTC	True	
DTC Extended Data Record Number - All	01	
Operation Cycle Counter	0	
Most Recent Odometer Value	8938	miles
Original Odometer Value	8938	miles
Frequency Counter	1	

RBSS | U0422-00 | Active | Implausible Data Received From Body Control Module-

NAME	VALUE	UNITS
Test Failed	True	
Pending DTC	True	
Test Failed Since Last Clear	True	
Confirmed DTC	True	
Test Failed This Operation Cycle	True	
DTC Extended Data Record Number - All	01	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	True	
Original Odometer Value	8938	miles
Operation Cycle Counter	0	
Frequency Counter	1	
Most Recent Odometer Value	8938	miles

MSMP | B222D-00 | Stored | ECU Unable To Configure/Configuration Not Learned-

NAME	VALUE	UNITS
Test Failed This Operation Cycle	False	
Pending DTC	False	
Test Failed	False	
Test Failed Since Last Clear	True	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
Test Not Completed Since Last Clear	False	
Occurrence flag	Occurrence	
Test Not Completed This Operation Cycle	False	
Confirmed DTC	True	
Original Odometer Value	8928	miles
Frequency Counter	2	
Ignition Cycle Counter	2	
Most Recent Odometer Value	8928	miles

CVPM | U0422-00 | Active | Implausible Data Received From Body Control Module-

NAME	VALUE	UNITS
DTC	C4 22 00	
Test Failed	True	
Test Failed This Operation Cycle	False	
Confirmed DTC	True	
Occurrence flag	Occurrence	
DTC Extended Data Record Number - All	01	
Warning Indicator Requested	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	

Test Not Completed Since Last Clear	False	
Pending DTC	False	
ECU Failure – Internal Voltage	Off	
ECU Failure – ECU Memory	Off	
Calibration Failure - Calibration not Executed	Off	
Calibration Failure - Calibration Data Inconsistent	Off	
ECU Failure – Internal Communication Error	Off	
ECU Failure – Watchdog Error	Off	
ECU Failure – Video Subsystem Error	Off	
Steering Wheel Angle Status	Steering Wheel Status: Okay	
Ignition Status	Ignition Status: Running	
Rear Right Door Ajar	Inactive	
Reverse Gear	Inactive	
Rear Left Door Ajar	Inactive	
Passenger Door Ajar	Inactive	
Touch Screen Status	Touch Screen Status: Not Pressed	
Liftgate Ajar	Inactive	
Radio Display Status	Display Status: Off	
Touch Screen X Coordinate	0000	
Driver Door Ajar	Inactive	
Touch Screen Y Coordinate	0000	
Most Recent Odometer Value	8938	miles
Ignition Cycle Counter	0	
Frequency Counter	1	
DTC Extended Data Record Number 2	2	
ECU Voltage	11.5	V
Original Odometer Value	8938	miles
Vehicle Speed	0.000000	MPH
Steering Wheel Angle	2.5	Deg
Battery Voltage	11.8	V

EBBM | U0293-00 | Active | Lost Communication with Hybrid Control Module "A"-

NAME	VALUE	UNITS
DTC	C2 93 00	
Test Failed This Operation Cycle	True	
Pending DTC	True	
Test Not Completed This Operation Cycle	False	
Mirror Memory	No	
Test Not Completed Since Last Clear	False	
Occurrence flag	ERROR	
Test Failed Since Last Clear	False	
Test Failed	True	
Confirmed DTC	True	
Warning Indicator Requested	True	

Undervoltage Suspected	No	
iBooster System Mode	Ready Mode - iBooster is ready for actuation	
Brake Pedal Applied	brake pedal not applied	
iBooster Brake Pedal State	brake pedal not applied	
Ignition Cycle Counter	0	
Booster Supply	11.6	V
Most Recent Odometer Value	8938	miles
Frequency Counter	1	
Ignition	11.7	V
Fault Time	241.00	S
Original Odometer Value	8938	miles
Pedal Travel Sensor Supply	5.0	V
ESP Master Cylinder Pressure	0.00	PSI
ECU Supply	11.7	V
iBooster ECU Temperature Channel 2	87.4063	°F
iBooster ECU Temperature Channel 1	88.5313	°F
iBooster Rotary Position Sensor	0.00	Deg
iBooster Output Rod Stroke	0.00	mm_
iBooster Boost Body Stroke	-0.08	mm_
Vehicle Speed	0.00	MPH
iBooster Input Rod Stroke	0.00	mm_
Pedal Travel Sensor Two	-0.0273434	mm_
Supplier Internal Code	204	
Pedal Travel Sensor One	-0.0878895	mm_

ABS0 | C2222-00 | Active | Improper Powerdown-

NAME	VALUE	UNITS
Test Failed	True	
DTC	62 22 00	
Test Failed This Operation Cycle	True	
Confirmed DTC	True	
Pending DTC	True	
Test Failed Since Last Clear	False	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Controller Event	No	
Occurrence flag	ERROR	
Warning Indicator Requested	True	
Mirror Memory	No	
Current System Mode	CAN active	
Previous System Mode	CAN active	
System Condition	ESC/TSC Fault	
Brake Pedal Status	Released	
Undervoltage Suspected	No	

Rotation Direction Right Front	Forward	
Rotation Direction Left Front	Forward	
Rotation Direction Left Rear	Forward	
Rotation Direction Right Rear	Forward	
ABS control	Not active	
MSR control	Not active	
ASR control	Not active	
ESP Control	Not active	
HBA control	Not active	
HSA control	Not active	
Braking assistance system	No Assistance System Is Braking	
Plant Mode	No	
Hold	No	
BLS High	No	
BLS Low	Yes	
EPB Mode Status	Limp Home	
EBV control	Not active	
ESP-OFF mode	No	
Stop Coordinator Active	No	
Park Brake	Not Activated	
Transmission selector lever setting	P	
Clutch	Not Activated	
Actual Gear	N	
EPB Switch Status	Idle	
Status Parking Brake Right	Brake is in an Unknown State	
Status Parking Brake Left	Brake is in an Unknown State	
Most Recent Odometer Value	8938	miles
Frequency Counter	1	
Fault Time	0.00	s
Original Odometer Value	0	miles
Ignition Cycle Counter	0	
Supply Voltage Valves	11.8	V
Brake Pedal Travel Sensor Position	0	%
Supply voltage Pump	10.0	V
Wheel Speed Left Front	0.000	MPH
Wheel Speed Right Front	0.000	MPH
Ignition Unfiltered	0.0	V
Wheel Speed Left Rear	0.000	MPH
Longitudinal Acceleration	0.00	m/s^2
Lateral Acceleration	0.00	m/s^2
Steering Wheel Angle	0.00	°
Yaw Rate	0.000	°/s
Primary Circuit Pressure	0.00	PSI
Wheel Speed Right Rear	0.000	MPH

Engine Speed	0.0	rpm
Accelerator Pedal Position	0.0	%
Supplier Internal Code	140	

ABSO | U0293-00 | Active | Lost Communication with Hybrid Control Module "A"-

NAME	VALUE	UNITS
DTC	C2 93 00	
Test Failed	True	
Pending DTC	True	
Test Failed This Operation Cycle	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	False	
Confirmed DTC	True	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	True	
Controller Event	No	
Occurrence flag	Occurrence	
Mirror Memory	No	
Undervoltage Suspected	No	
Current System Mode	Ignition Run	
System Condition	OK	
Brake Pedal Status	Released	
Previous System Mode	Ignition Run	
Rotation Direction Left Front	Forward	
Rotation Direction Right Front	Forward	
Rotation Direction Left Rear	Forward	
Rotation Direction Right Rear	Forward	
ASR control	Not active	
MSR control	Not active	
EBV control	Not active	
HSA control	Not active	
ABS control	Not active	
ESP Control	Not active	
Hold	No	
HBA control	Not active	
BLS High	No	
EPB Mode Status	Static	
Braking assistance system	No Assistance System Is Braking	
Plant Mode	No	
Park Brake	Not Activated	
ESP-OFF mode	No	
BLS Low	Yes	
Clutch	Not Activated	
Actual Gear	N	

Transmission selector lever setting	P	
Status Parking Brake Left	Brake is in an Unknown State	
Stop Coordinator Active	No	
EPB Switch Status	Idle	
Status Parking Brake Right	Brake is in an Unknown State	
Most Recent Odometer Value	8938	miles
Fault Time	241.00	S
Original Odometer Value	8938	miles
Supply Voltage Valves	11.6	V
Frequency Counter	1	
Ignition Unfiltered	11.6	V
Supply voltage Pump	11.6	V
Wheel Speed Right Front	0.000	MPH
Brake Pedal Travel Sensor Position	0	%
Ignition Cycle Counter	0	
Wheel Speed Right Rear	0.000	MPH
Wheel Speed Left Rear	0.000	MPH
Wheel Speed Left Front	0.000	MPH
Longitudinal Acceleration	0.00	m/s^2
Yaw Rate	0.000	°/s
Steering Wheel Angle	-38.40	°
Primary Circuit Pressure	0.00	PSI
Accelerator Pedal Position	0.0	%
Lateral Acceleration	0.00	m/s^2
Engine Speed	0.0	rpm
Supplier Internal Code	317	

SNAPSHOT DATA SUMMARY

No Snapshot Data available for P16FA

No Snapshot Data available for U1817

No Snapshot Data available for U11C2

No Snapshot Data available for P0113

No Snapshot Data available for U0111

No Snapshot Data available for U0293-00

No Snapshot Data available for U1817-00

No Snapshot Data available for U0293-00

No Snapshot Data available for U0293-00

No Snapshot Data available for U0101-00

No Snapshot Data available for U0422-00

No Snapshot Data available for U0422-00

No Snapshot Data available for U0422-00

No Snapshot Data available for B222D-00

No Snapshot Data available for B195F-12

No Snapshot Data available for B1612-00

No Snapshot Data available for U0293-00

No Snapshot Data available for U0415-00

No Snapshot Data available for U0293-00

No Snapshot Data available for U0293-00

No Snapshot Data available for U151A-87

No Snapshot Data available for B2779-04

No Snapshot Data available for C2225-00

No Snapshot Data available for C2227-00

No Snapshot Data available for U0415-00

No Snapshot Data available for U0100-00

No Snapshot Data available for U0101-00

No Snapshot Data available for U0293-00

No Snapshot Data available for U0422-00

No Snapshot Data available for U0422-00

No Snapshot Data available for B222D-00

No Snapshot Data available for U0422-00

No Snapshot Data available for U0293-00

No Snapshot Data available for C2222-00

No Snapshot Data available for U0293-00



VEHICLE SCAN REPORT

Vehicle 2020 CHRYSLER PACIFICA (PHEV) 3.6L V6 HYBRID ENGINE
VIN 2C4RC1N7 [REDACTED]

Odometer 8942.5 miles
Publication Date Jul 29, 2021, 1:25:40 PM

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT		ORIGINAL		PART #
PCM	Powertrain Control Module	CAN-C	68444228AE	2C4RC1N7		2C4RC1N		68444228AE
ICS	Integrated Center Stack	CAN-I	6UX621X8AA	2C4RC1N7		2C4RC1N		6UX621X8AA
RFH	Radio Frequency Hub	CAN-C	68453559AB	2C4RC1N7		2C4RC1N		68453559AB
ESM	Electronic Shifter	CAN-C	68240089AM	2C4RC1N7		2C4RC1N		68240089AM
ORC	Occupant Restraint	CAN-C	68453076AD	2C4RC1N7		2C4RC1N		68453076AD
EPS	Electric Power Steering	CAN-C	68460392AA	2C4RC1N7		2C4RC1N		68460392AA
HVAC	Heat, Ventilation and A/C	CAN-I	68447893AC	2C4RC1N7		2C4RC1N		68447893AC
DDM	Driver Door Module	CAN-I	68424449AD	2C4RC1N7		2C4RC1N		68424449AD
PDM	Passenger Door Module	CAN-I	68424448AD	2C4RC1N7		2C4RC1N		68424448AD
DMRL	Door Module Rear Left	CAN-I	68225096AG	2C4RC1N7		2C4RC1N		68225096AG
DMRR	Door Module Rear Right	CAN-I	68225096AG	2C4RC1N7		2C4RC1N		68225096AG
PSDML	Power Sliding Doors (Left)	CAN-I	68369596AD	2C4RC1N7		2C4RC1N		68369596AD
PSDMR	Power Sliding Doors (Right)	CAN-I	68369596AD	2C4RC1N7		2C4RC1N		68369596AD
MSM	Memory Seat Module	CAN-I	68321862AC	2C4RC1N7		2C4RC1N		68321862AC
PLGM	Power Liftgate	CAN-I	68316094AF	??????????		??????????		68316094AF
CSWM	Comfort Seat Wheel Module	CAN-I	68434912AC	2C4RC1N7		2C4RC1N		68434912AC
AMP	Amplifier	CAN-I	68448067AA	2C4RC1N7		2C4RC1N		68448067AA
IPC	Instrument Panel Cluster	CAN-C	68434956AD	2C4RC1N7		2C4RC1N		68434956AD
PTS	Parktronics	CAN-C	68193775AJ	2C4RC1N7		2C4RC1N		68193775AJ
SCCM	Steering Column Control Module	CAN-C	68360889AD	2C4RC1N7		2C4RC1N		68360889AD
BCM	Body Controller	CAN-C	68424601AF	2C4RC1N7		2C4RC1N		68424601AF

ACC	Adaptive Cruise Control	CAN-C	68417813AF	2C4RC1N	2C4RC1N	68417813AF
RADIO	Radio	CAN-I	68461768AD	2C4RC1	2C4RC1N	68461768AD
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	68493395AA	2C4RC1N	2C4RC1N	68493395AA
EDM	External Disc Module	CAN-I	68378304AB	2C4RC1N	2C4RC1N	68378304AB
APM	Accessory Power Module	CAN-C				
BPCM	Battery Pack Control Module	CAN-C				
HCP	Hybrid Control Processor	CAN-C	05190174AM	—	—	*****
OBCM	On Board Charging Module	CAN-C				
MSMP	Memory Seat Module - Passenger	CAN-I	68321862AC	2C4RC1N	2C4RC1N	68321862AC
DSM	Display Screen Module	CAN-I	68316174AC	2C4RC1N	2C4RC1N	68316174AC
VRM	Video Routing Module	CAN-I	68376134AG	2C4RC1N	2C4RC1N	68376134AG
RCCC	Rear Cabin Comfort Controls	CAN-I	6WL30DX9AA	2C4RC1N	2C4RC1N	6WL30DX9AA
CVPM	Central vision processing module	CAN-I	68375113AB	2C4RC1N	2C4RC1N	68375113AB
EAC	Electric A/C Compressor	CAN-C				
AHCP	Auxiliary Hybrid Control Processor	CAN-C				
EBBM	Electronic Brake Booster Module	CAN-C	68461813AB	2C4RC1N	2C4RC1N	68461813AB
ABSO	Anti Lock Brakes OBD	CAN-C	68471122AD	2C4RC1N	2C4RC1N	68471122AD
SGW	Security Gateway Module	CAN-C	68447193AB		2C4RC1N	68447193AB

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	CVNS
PCM	USA	1B 47	46 03 01	4419	31D751B0
ICS	USA	0F 0C 00	12 25 00	4700	
RFH	USA / USA	10 17 00	13 09 00	4A00	
ESM	USA / USA	0F 24 00	12 28 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	13 05 01	4401	
DDM	USA	11 07 00	14 28 00	4202	
PDM	USA	11 07 00	14 28 00	4202	
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	14 10 12	4001	
PSDMR	USA / USA	10 17 00	14 10 12	4001	
MSM	USA	0F 2B 00	10 27 03	4101	
PLGM	USA	17 19 00	18 22 00	4202	
CSWM	USA	11 2A 00	13 2C 00	4302	
AMP	USA	0F 06 01	12 2E 01	4021	
IPC	USA / USA	12 06 00	14 0B 00	4704	
PTS	USA	0E 32 00	12 1F 00	4311	
SCCM	USA	13 28 00	13 29 00	4301	
BCM	USA	0D 11 00	14 1B 90	4415	
ACC	USA / USA	14 12 01	14 1D 01	4400	
RADIO	USA	13 31 14	13 31 14	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	13 1E 00	4102	
EDM	USA	12 0A 00	11 08 00	4000	
APM					
BPCM					
HCP	—	11 1F 04	FF FF FF	40FF	
OBCM					
MSMP	USA	0F 2B 00	10 27 03	4001	
DSM	USA / USA	13 29 00	12 23 00	4000	
VRM	USA / USA	0F 1C 00	13 26 11	4001	
RCCC	USA	0F 1D 00	13 04 00	4000	
CVPM	USA / USA	11 32 01	12 33 00	4003	
EAC					
AHCP					
EBBM	USA	0E 19 02	14 0D 18	4000	E5898FA5
ABSO	USA	0E 15 02	14 1B 26	4201	4F158D1B
SGW		5	779	4103	

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
PCM	P16FA	Engine Disabled, No Immobilizer Signal from HCP	Active
PCM	U1817	Lost Communication With Hybrid Powertrain Control Module on D-PT	Active
PCM	U11C2	Implausible/Missing Transmission Message	Active
PCM	P0113	Intake Air Temperature Sensor 1 Circuit High	Pending

PCM	U0111	Lost Communication With Battery Energy Control Module	Pending
RFH	U0293-00	Lost Communication with Hybrid Control Module "A"-	Active
ESM	U1817-00	Lost Communication With Hybrid Powertrain Control Module on D-PT-	Active
ESM	U0293-00	Lost Communication with Hybrid Control Module "A"-	Active
EPS	U0293-00	Lost Communication with Hybrid Control Module "A"-	Active
EPS	U0101-00	Lost Communication with TCM-	Active
HVAC	U0422-00	Implausible Data Received From Body Control Module-	Active
PSDML	U0422-00	Implausible Data Received From Body Control Module-	Active
PSDMR	U0422-00	Implausible Data Received From Body Control Module-	Active
MSM	B222D-00	ECU Unable To Configure/Configuration Not Learned-	Stored
PLGM	B195F-12	Power Liftgate Chime Control-Circuit Short to Battery	Stored
IPC	B1612-00	Panel Illumination Control-	Stored
IPC	U0293-00	Lost Communication with Hybrid Control Module "A"-	Active
PTS	U0415-00	Invalid Data Received from Anti-Lock Brake System (ABS) Control Module "A"-	Active
PTS	U0293-00	Lost Communication with Hybrid Control Module "A"-	Active
BCM	U0293-00	Lost Communication with Hybrid Control Module "A"-	Active
BCM	U151A-87	Hybrid Control Processor Secret Code-Missing Message	Active
BCM	B2779-04	Vehicle Pedestrian Alert Module-System Internal Failures	Active
ACC	C2225-00	PCM Disabled ECU-	Active
ACC	C2227-00	ABS Disabled ECU-	Active
ACC	U0415-00	Invalid Data Received from Anti-Lock Brake System (ABS) Control Module "A"-	Active
ACC	U0100-00	Lost Communication With ECM/PCM "A"-	Stored
ACC	U0101-00	Lost Communication with TCM-	Active
ACC	U0293-00	Lost Communication with Hybrid Control Module "A"-	Active
LBSS	U0422-00	Implausible Data Received From Body Control Module-	Active
RBSS	U0422-00	Implausible Data Received From Body Control Module-	Active
MSMP	B222D-00	ECU Unable To Configure/Configuration Not Learned-	Stored
CVPM	U0422-00	Implausible Data Received From Body Control Module-	Active
EBBM	U0293-00	Lost Communication with Hybrid Control Module "A"-	Active
ABSO	C2222-00	Improper Powerdown-	Active
ABSO	U0293-00	Lost Communication with Hybrid Control Module "A"-	Active

ENVIRONMENTAL DATA SUMMARY

PCM | P16FA | Active | Engine Disabled, No Immobilizer Signal from HCP

NAME	VALUE	UNITS
DTC	16 FA	
DTC Storage State	Active	
DTC Readiness Flag	Not Complete	
Warning Indicator Request State	Off	
Odometer	8927.9	miles
Number of DTC	1	
Accumulation Timer	13	minutes
Ignition Key Cycles	0	
Key Cycles Since DTC Last Set Counter	0	

Starts Since Set Counter	0	
Good Trip Counter	0	
Warm Up Cycles	0	

PCM | U1817 | Active | Lost Communication With Hybrid Powertrain Control Module on D-PT

NAME	VALUE	UNITS
DTC	D8 17	
DTC Readiness Flag	Not Complete	
DTC Storage State	Active	
Warning Indicator Request State	On	
Number of DTC	1	
Accumulation Timer	16	minutes
Ignition Key Cycles	0	
Odometer	8927.9	miles
Key Cycles Since DTC Last Set Counter	0	
Warm Up Cycles	0	
Good Trip Counter	0	
Starts Since Set Counter	0	

PCM | U11C2 | Active | Implausible/Missing Transmission Message

NAME	VALUE	UNITS
DTC	D1 C2	
DTC Readiness Flag	Not Complete	
DTC Storage State	Active	
Warning Indicator Request State	Off	
Odometer	8927.9	miles
Number of DTC	1	
Accumulation Timer	16	minutes
Ignition Key Cycles	0	
Key Cycles Since DTC Last Set Counter	0	
Starts Since Set Counter	0	
Good Trip Counter	0	
Warm Up Cycles	0	

PCM | P0113 | Pending | Intake Air Temperature Sensor 1 Circuit High

NAME	VALUE	UNITS
DTC		
DTC Readiness Flag		
DTC Storage State		
Warning Indicator Request State		
Number of DTC	0	
Odometer		miles
Accumulation Timer		minutes
Ignition Key Cycles		

Starts Since Set Counter

Warm Up Cycles

Key Cycles Since DTC Last Set Counter

Good Trip Counter

PCM | U0111 | Pending | Lost Communication With Battery Energy Control Module

NAME	VALUE	UNITS
DTC		
DTC Readiness Flag		
Warning Indicator Request State		
DTC Storage State		
Number of DTC	0	
Odometer		miles
Ignition Key Cycles		
Accumulation Timer		minutes
Starts Since Set Counter		
Key Cycles Since DTC Last Set Counter		
Warm Up Cycles		
Good Trip Counter		

RFH | U0293-00 | Active | Lost Communication with Hybrid Control Module "A"-

NAME	VALUE	UNITS
Test Failed This Operation Cycle	True	
Pending DTC	False	
Test Failed Since Last Clear	False	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	ERROR	
Test Not Completed This Operation Cycle	False	
Test Not Completed Since Last Clear	False	
Test Failed	True	
Confirmed DTC	True	
Original Odometer Value	8938	miles
Frequency Counter	1	
Ignition Cycle Counter	0	
Most Recent Odometer Value	8938	miles

ESM | U1817-00 | Active | Lost Communication With Hybrid Powertrain Control Module on D-PT-

NAME	VALUE	UNITS
DTC	D8 17 00	
Test Failed	True	
Test Failed This Operation Cycle	True	
Test Not Completed Since Last Clear	False	
Confirmed DTC	True	

Pending DTC	False	
Test Failed Since Last Clear	True	
Warning Indicator Requested	False	
Test Not Completed This Operation Cycle	False	
Occurrence flag	Occurrence	
Ignition Status	Ignition Run	
Frequency Counter	1	
Ignition Cycle Counter	0	
Original Odometer Value	8938	miles
Most Recent Odometer Value	8938	miles
Operation Time	20496	Min
Operating Voltage	11.7	Volts

ESM | U0293-00 | Active | Lost Communication with Hybrid Control Module "A"-

NAME	VALUE	UNITS
Pending DTC	False	
Test Failed This Operation Cycle	True	
Test Failed	True	
DTC	C2 93 00	
Test Failed Since Last Clear	True	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Warning Indicator Requested	False	
Test Not Completed This Operation Cycle	False	
Occurrence flag	Occurrence	
Ignition Status	Ignition Run	
Most Recent Odometer Value	8938	miles
Original Odometer Value	8938	miles
Frequency Counter	1	
Ignition Cycle Counter	0	
Operation Time	20496	Min
Operating Voltage	11.7	Volts

EPS | U0293-00 | Active | Lost Communication with Hybrid Control Module "A"-

NAME	VALUE	UNITS
DTC	C2 93 00	
Test Failed	True	
Pending DTC	True	
Confirmed DTC	True	
Test Failed This Operation Cycle	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	
Supplier Internal Fault Code	01 E0 01	
Original Odometer Value	8938	miles
Most Recent Odometer Value	8938	miles
Frequency Counter	1	
EPS Internal Filtered Vehicle Speed	0.000	MPH
EPS Internal Steering Wheel Angle (Sign convention is positive angle towards left steering lock)	-1.80	Deg
Ignition Cycle Counter	0	
EPS System Current Draw	0	A
EPS Measured Module Voltage	11.75	V
EPS Steering Wheel Velocity	-0.00	deg/s
EPS Measured Module Temperature	83.7	°F
EPS Steering Wheel Torque	0.2593	Ft-Lbs
CAN Battery Voltage	11.8	Volts

EPS | U0101-00 | Active | Lost Communication with TCM-

NAME	VALUE	UNITS
DTC	C1 01 00	
Test Failed	True	
Test Failed This Operation Cycle	True	
Pending DTC	True	
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	
Supplier Internal Fault Code	01 A9 01	
Most Recent Odometer Value	8938	miles
EPS Internal Filtered Vehicle Speed	0.000	MPH
Frequency Counter	1	
EPS Internal Steering Wheel Angle (Sign convention is positive angle towards left steering lock)	-1.80	Deg
Ignition Cycle Counter	0	
EPS System Current Draw	0	A
EPS Steering Wheel Velocity	-0.00	deg/s
Original Odometer Value	8938	miles
EPS Measured Module Voltage	11.75	V
EPS Steering Wheel Torque	0.2593	Ft-Lbs
EPS Measured Module Temperature	83.7	°F
CAN Battery Voltage	11.8	Volts

HVAC | U0422-00 | Active | Implausible Data Received From Body Control Module-

NAME	VALUE	UNITS
Test Failed	True	

Test Not Completed Since Last Clear	False	
Test Failed This Operation Cycle	True	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Occurrence flag	ERROR	
Test Failed Since Last Clear	True	
Ignition Cycle Counter	0	
Original Odometer Value	8938	miles
Frequency Counter	1	
Most Recent Odometer Value	8938	miles

PSDML | U0422-00 | Active | Implausible Data Received From Body Control Module-

NAME	VALUE	UNITS
Test Failed This Operation Cycle	False	
Test Failed	True	
Test Not Completed Since Last Clear	False	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	FF	
Confirmed DTC	True	
Occurrence flag	ERROR	
Test Not Completed This Operation Cycle	False	
Pending DTC	False	
Test Failed Since Last Clear	True	
Original Odometer Value	8938	miles
Ignition Cycle Counter	0	
Most Recent Odometer Value	8938	miles
Frequency Counter	1	

PSDMR | U0422-00 | Active | Implausible Data Received From Body Control Module-

NAME	VALUE	UNITS
Test Failed	True	
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	
Pending DTC	False	
DTC Extended Data Record Number - All	FF	
Occurrence flag	ERROR	
Warning Indicator Requested	False	
Frequency Counter	1	
Original Odometer Value	8938	miles

Ignition Cycle Counter	0	
Most Recent Odometer Value	8938	miles

MSM | B222D-00 | Stored | ECU Unable To Configure/Configuration Not Learned-

NAME	VALUE	UNITS
Test Failed	False	
DTC	A2 2D 00	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Occurrence flag	Occurrence	
Confirmed DTC	True	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
Test Not Completed This Operation Cycle	False	
Destandardization Reason	Diagnostics	
Calibration Version	03 09 00 01	
DTC Extended Data Record Number	14	
Horizontal motor sensor - Short to ground	False	
Vertical Rear motor sensor - Short to battery or open	False	
Vertical Front motor sensor - Short to ground	False	
Vertical Front motor sensor - Short to battery or open	False	
Vertical Rear motor sensor - Short to ground	False	
Recliner motor sensor - Short to battery or open	False	
Recliner motor sensor - Short to ground	False	
Horizontal motor sensor - Short to battery or open	False	
Movement Direction - Vertical Rear Motor	Motor not moving	
Movement Direction - Vertical Front Motor	Motor not moving	
Movement Direction - Horizontal Motor	Motor not moving	
ECU configuration - Vehicle Line	RU	
ECU configuration - Adjustable Pedals	False	
ECU configuration - Telescope/Tilt	False	
ECU configuration - Stow n Assist	True	
Movement Direction - Recliner Motor	Motor not moving	
ECU configuration - Memory Seat	True	
Most Recent Odometer Value	8928	miles
Ignition Cycle Counter	2	
Original Odometer Value	8928	miles
Default Seat travel length	780	Counts
Learned Seat Travel - Pre-destandardization	Not Learned	Counts
Frequency Counter	2	
Rear Hard Stop - Pre-destandardization	Not Learned	Counts
Rear Hard Stop - Post-destandardization	32223	Counts

Front Hard Stop - Current	33008	Counts
ECU Voltage	2.132	Volts
Rear Hard Stop - Current	32223	Counts
Front Hard Stop - Post-destandardization	33008	Counts
Position Horizontal Adjustment	32269	Counts
Position Vertical Rear	33082	Counts
Number of ECU hard resets since latest calibration	15	Counts
Front Hard Stop - Pre-destandardization	Not Learned	Counts
Learned Seat Travel - Current	785	Counts
Learned Seat Travel - Post-destandardization	785	Counts
Position Recliner	31881	Counts
Position Vertical Front	33188	Counts

PLGM | B195F-12 | Stored | Power Liftgate Chime Control-Circuit Short to Battery

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Occurrence flag	ERROR	
Test Failed Since Last Clear	True	
Pending DTC	False	
Original Odometer Value	8938	miles
Most Recent Odometer Value	8938	miles
Frequency Counter	2	
Operation Cycle Counter	5	

IPC | B1612-00 | Stored | Panel Illumination Control-

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	
Test Not Completed This Operation Cycle	False	
Occurrence flag	ERROR	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	FF	
Most Recent Odometer Value	8938	miles
Ignition Cycle Counter	1	
Original Odometer Value	8938	miles

Frequency Counter

1

IPC | U0293-00 | Active | Lost Communication with Hybrid Control Module "A"-

NAME	VALUE	UNITS
Test Failed This Operation Cycle	True	
Test Failed	True	
Pending DTC	False	
Test Failed Since Last Clear	True	
Test Not Completed Since Last Clear	False	
Confirmed DTC	True	
Test Not Completed This Operation Cycle	False	
DTC Extended Data Record Number - All	FF	
Warning Indicator Requested	False	
Occurrence flag	Occurrence	
Original Odometer Value	8938	miles
Frequency Counter	2	
Ignition Cycle Counter	0	
Most Recent Odometer Value	8938	miles

PTS | U0415-00 | Active | Invalid Data Received from Anti-Lock Brake System (ABS) Control Module "A"-

NAME	VALUE	UNITS
DTC	C4 15 00	
Test Failed This Operation Cycle	True	
Pending DTC	True	
Test Failed	True	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
DTC Extended Data Record Number - All	03	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Occurrence flag	Occurrence	
Most Recent Odometer Value	8938	miles
Frequency Counter	2	
Original Odometer Value	0	miles
DC/DC Converter Voltage	01	Volt

PTS | U0293-00 | Active | Lost Communication with Hybrid Control Module "A"-

NAME	VALUE	UNITS
DTC	C2 93 00	
Test Failed	True	
Test Failed This Operation Cycle	True	
Test Not Completed Since Last Clear	False	
Confirmed DTC	True	

Pending 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	03	
Occurrence flag	ERROR	
Most Recent Odometer Value	8938	miles
Original Odometer Value	0	miles
Frequency Counter	1	
DC/DC Converter Voltage	01	Volt

BCM | U0293-00 | Active | Lost Communication with Hybrid Control Module "A"-

NAME	VALUE	UNITS
Test Failed	True	
Pending DTC	False	
Confirmed DTC	True	
Test Failed This Operation Cycle	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	ERROR	
Most Recent Odometer Value	8938	miles
Original Odometer Value	8938	miles
Frequency Counter	1	
Ignition Cycle Counter	0	

BCM | U151A-87 | Active | Hybrid Control Processor Secret Code-Missing Message

NAME	VALUE	UNITS
Test Failed	True	
Test Failed This Operation Cycle	True	
Confirmed DTC	True	
Test Failed Since Last Clear	True	
Test Not Completed Since Last Clear	False	
Pending DTC	False	
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	8938	miles
Original Odometer Value	8938	miles
Frequency Counter	1	
Ignition Cycle Counter	0	

BCM | B2779-04 | Active | Vehicle Pedestrian Alert Module-System Internal Failures

NAME	VALUE	UNITS
Test Failed	True	
Test Failed This Operation Cycle	True	
Test Not Completed Since Last Clear	False	
Confirmed DTC	True	
Pending DTC	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Occurrence flag	ERROR	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
Original Odometer Value	8938	miles
Frequency Counter	1	
Most Recent Odometer Value	8938	miles
Ignition Cycle Counter	0	

ACC | C2225-00 | Active | PCM Disabled ECU-

NAME	VALUE	UNITS
Test Failed	True	
Test Failed This Operation Cycle	True	
Confirmed DTC	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	True	
Occurrence flag		
PRNDL Status		
Original Odometer Value		miles
Most Recent Odometer Value		miles
Operation Cycle Counter		
Frequency Counter		
Vehicle Speed		MPH
Engine RPM		rpm
ACC Set Speed		MPH
Engine Torque Request		Ft-Lbs
Ignition Voltage		
Object of Interest Distance		FEET
System Voltage		Volts

ACC | C2227-00 | Active | ABS Disabled ECU-

NAME	VALUE	UNITS
Test Failed	True	

Test Failed This Operation Cycle	True	
Pending DTC	True	
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	True	
Occurrence flag	ERROR	
PRNDL Status	P range	
Original Odometer Value	8938	miles
Most Recent Odometer Value	8938	miles
Frequency Counter	2	
Operation Cycle Counter	0	
Engine RPM	0	rpm
Vehicle Speed	0	MPH
ACC Set Speed	0	MPH
Engine Torque Request	SNA	Ft-Lbs
Object of Interest Distance	830	FEET
Ignition Voltage	11.4	
System Voltage	11.6	Volts

ACC | U0415-00 | Active | Invalid Data Received from Anti-Lock Brake System (ABS) Control Module "A"-

NAME	VALUE	UNITS
Test Failed	True	
Test Failed This Operation Cycle	True	
Pending DTC	True	
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	True	
Occurrence flag	ERROR	
PRNDL Status	P range	
Original Odometer Value	8938	miles
Most Recent Odometer Value	8938	miles
Frequency Counter	2	
Vehicle Speed	0	MPH
Operation Cycle Counter	0	
Engine RPM	0	rpm
ACC Set Speed	0	MPH
Object of Interest Distance	830	FEET
Engine Torque Request	SNA	Ft-Lbs
Ignition Voltage	11.4	
System Voltage	11.6	Volts

ACC | U0100-00 | Stored | Lost Communication With ECM/PCM "A"-

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	True	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	True	
Warning Indicator Requested	False	
Occurrence flag	ERROR	
PRNDL Status	P range	
Original Odometer Value	8938	miles
Frequency Counter	1	
Most Recent Odometer Value	8938	miles
Vehicle Speed	0	MPH
Operation Cycle Counter	1	
Engine RPM	0	rpm
ACC Set Speed	0	MPH
Object of Interest Distance	830	FEET
Engine Torque Request	SNA	Ft-Lbs
Ignition Voltage	11.4	
System Voltage	11.7	Volts

ACC | U0101-00 | Active | Lost Communication with TCM-

NAME	VALUE	UNITS
Test Failed	True	
Test Failed This Operation Cycle	True	
Pending DTC	False	
Confirmed DTC	False	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Occurrence flag		
Warning Indicator Requested	True	
PRNDL Status		
Original Odometer Value		miles
Most Recent Odometer Value		miles
Frequency Counter		
Vehicle Speed		MPH
Operation Cycle Counter		
Engine RPM		rpm
ACC Set Speed		MPH
Object of Interest Distance		FEET

Engine Torque Request		Ft-Lbs
Ignition Voltage		
System Voltage		Volts

ACC | U0293-00 | Active | Lost Communication with Hybrid Control Module "A"-

NAME	VALUE	UNITS
Test Failed	True	
Test Failed This Operation Cycle	True	
Pending DTC	False	
Confirmed DTC	False	
Test Failed Since Last Clear	True	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	True	
Occurrence flag		
PRNDL Status		
Original Odometer Value		miles
Most Recent Odometer Value		miles
Frequency Counter		
Operation Cycle Counter		
Vehicle Speed		MPH
Engine RPM		rpm
ACC Set Speed		MPH
Object of Interest Distance		FEET
Engine Torque Request		Ft-Lbs
Ignition Voltage		
System Voltage		Volts

LBSS | U0422-00 | Active | Implausible Data Received From Body Control Module-

NAME	VALUE	UNITS
Test Failed	True	
Test Failed This Operation Cycle	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Pending DTC	True	
Occurrence flag	Occurrence	
Warning Indicator Requested	True	
Confirmed DTC	True	
DTC Extended Data Record Number - All	01	
Operation Cycle Counter	0	
Most Recent Odometer Value	8938	miles
Original Odometer Value	8938	miles
Frequency Counter	1	

RBSS | U0422-00 | Active | Implausible Data Received From Body Control Module-

NAME	VALUE	UNITS
Test Failed	True	
Pending DTC	True	
Test Failed Since Last Clear	True	
Confirmed DTC	True	
Test Failed This Operation Cycle	True	
DTC Extended Data Record Number - All	01	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	True	
Original Odometer Value	8938	miles
Operation Cycle Counter	0	
Frequency Counter	1	
Most Recent Odometer Value	8938	miles

MSMP | B222D-00 | Stored | ECU Unable To Configure/Configuration Not Learned-

NAME	VALUE	UNITS
Test Failed This Operation Cycle	False	
Pending DTC	False	
Test Failed	False	
Test Failed Since Last Clear	True	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
Test Not Completed Since Last Clear	False	
Occurrence flag	Occurrence	
Test Not Completed This Operation Cycle	False	
Confirmed DTC	True	
Original Odometer Value	8928	miles
Frequency Counter	2	
Ignition Cycle Counter	2	
Most Recent Odometer Value	8928	miles

CVPM | U0422-00 | Active | Implausible Data Received From Body Control Module-

NAME	VALUE	UNITS
DTC	C4 22 00	
Test Failed	True	
Test Failed This Operation Cycle	False	
Confirmed DTC	True	
Occurrence flag	Occurrence	
DTC Extended Data Record Number - All	01	
Warning Indicator Requested	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	

Test Not Completed Since Last Clear	False	
Pending DTC	False	
ECU Failure – Internal Voltage	Off	
ECU Failure – ECU Memory	Off	
Calibration Failure - Calibration not Executed	Off	
Calibration Failure - Calibration Data Inconsistent	Off	
ECU Failure – Internal Communication Error	Off	
ECU Failure – Watchdog Error	Off	
ECU Failure – Video Subsystem Error	Off	
Steering Wheel Angle Status	Steering Wheel Status: Okay	
Ignition Status	Ignition Status: Running	
Rear Right Door Ajar	Inactive	
Reverse Gear	Inactive	
Rear Left Door Ajar	Inactive	
Passenger Door Ajar	Inactive	
Touch Screen Status	Touch Screen Status: Not Pressed	
Liftgate Ajar	Inactive	
Radio Display Status	Display Status: Off	
Touch Screen X Coordinate	0000	
Driver Door Ajar	Inactive	
Touch Screen Y Coordinate	0000	
Most Recent Odometer Value	8938	miles
Ignition Cycle Counter	0	
Frequency Counter	1	
DTC Extended Data Record Number 2	2	
ECU Voltage	11.5	V
Original Odometer Value	8938	miles
Vehicle Speed	0.000000	MPH
Steering Wheel Angle	2.5	Deg
Battery Voltage	11.8	V

EBBM | U0293-00 | Active | Lost Communication with Hybrid Control Module "A"-

NAME	VALUE	UNITS
DTC	C2 93 00	
Test Failed This Operation Cycle	True	
Pending DTC	True	
Test Not Completed This Operation Cycle	False	
Mirror Memory	No	
Test Not Completed Since Last Clear	False	
Occurrence flag	ERROR	
Test Failed Since Last Clear	False	
Test Failed	True	
Confirmed DTC	True	
Warning Indicator Requested	True	

Undervoltage Suspected	No	
iBooster System Mode	Ready Mode - iBooster is ready for actuation	
Brake Pedal Applied	brake pedal not applied	
iBooster Brake Pedal State	brake pedal not applied	
Ignition Cycle Counter	0	
Booster Supply	11.6	V
Most Recent Odometer Value	8938	miles
Frequency Counter	1	
Ignition	11.7	V
Fault Time	241.00	S
Original Odometer Value	8938	miles
Pedal Travel Sensor Supply	5.0	V
ESP Master Cylinder Pressure	0.00	PSI
ECU Supply	11.7	V
iBooster ECU Temperature Channel 2	87.4063	°F
iBooster ECU Temperature Channel 1	88.5313	°F
iBooster Rotary Position Sensor	0.00	Deg
iBooster Output Rod Stroke	0.00	mm_
iBooster Boost Body Stroke	-0.08	mm_
Vehicle Speed	0.00	MPH
iBooster Input Rod Stroke	0.00	mm_
Pedal Travel Sensor Two	-0.0273434	mm_
Supplier Internal Code	204	
Pedal Travel Sensor One	-0.0878895	mm_

ABS0 | C2222-00 | Active | Improper Powerdown-

NAME	VALUE	UNITS
Test Failed	True	
DTC	62 22 00	
Test Failed This Operation Cycle	True	
Confirmed DTC	True	
Pending DTC	True	
Test Failed Since Last Clear	False	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Controller Event	No	
Occurrence flag	ERROR	
Warning Indicator Requested	True	
Mirror Memory	No	
Current System Mode	CAN active	
Previous System Mode	CAN active	
System Condition	ESC/TSC Fault	
Brake Pedal Status	Released	
Undervoltage Suspected	No	

Rotation Direction Right Front	Forward	
Rotation Direction Left Front	Forward	
Rotation Direction Left Rear	Forward	
Rotation Direction Right Rear	Forward	
ABS control	Not active	
MSR control	Not active	
ASR control	Not active	
ESP Control	Not active	
HBA control	Not active	
HSA control	Not active	
Braking assistance system	No Assistance System Is Braking	
Plant Mode	No	
Hold	No	
BLS High	No	
BLS Low	Yes	
EPB Mode Status	Limp Home	
EBV control	Not active	
ESP-OFF mode	No	
Stop Coordinator Active	No	
Park Brake	Not Activated	
Transmission selector lever setting	P	
Clutch	Not Activated	
Actual Gear	N	
EPB Switch Status	Idle	
Status Parking Brake Right	Brake is in an Unknown State	
Status Parking Brake Left	Brake is in an Unknown State	
Most Recent Odometer Value	8938	miles
Frequency Counter	1	
Fault Time	0.00	s
Original Odometer Value	0	miles
Ignition Cycle Counter	0	
Supply Voltage Valves	11.8	V
Brake Pedal Travel Sensor Position	0	%
Supply voltage Pump	10.0	V
Wheel Speed Left Front	0.000	MPH
Wheel Speed Right Front	0.000	MPH
Ignition Unfiltered	0.0	V
Wheel Speed Left Rear	0.000	MPH
Longitudinal Acceleration	0.00	m/s^2
Lateral Acceleration	0.00	m/s^2
Steering Wheel Angle	0.00	°
Yaw Rate	0.000	°/s
Primary Circuit Pressure	0.00	PSI
Wheel Speed Right Rear	0.000	MPH

Engine Speed	0.0	rpm
Accelerator Pedal Position	0.0	%
Supplier Internal Code	140	

ABSO | U0293-00 | Active | Lost Communication with Hybrid Control Module "A"-

NAME	VALUE	UNITS
DTC	C2 93 00	
Test Failed	True	
Pending DTC	True	
Test Failed This Operation Cycle	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	False	
Confirmed DTC	True	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	True	
Controller Event	No	
Occurrence flag	Occurrence	
Mirror Memory	No	
Undervoltage Suspected	No	
Current System Mode	Ignition Run	
System Condition	OK	
Brake Pedal Status	Released	
Previous System Mode	Ignition Run	
Rotation Direction Left Front	Forward	
Rotation Direction Right Front	Forward	
Rotation Direction Left Rear	Forward	
Rotation Direction Right Rear	Forward	
ASR control	Not active	
MSR control	Not active	
EBV control	Not active	
HSA control	Not active	
ABS control	Not active	
ESP Control	Not active	
Hold	No	
HBA control	Not active	
BLS High	No	
EPB Mode Status	Static	
Braking assistance system	No Assistance System Is Braking	
Plant Mode	No	
Park Brake	Not Activated	
ESP-OFF mode	No	
BLS Low	Yes	
Clutch	Not Activated	
Actual Gear	N	

Transmission selector lever setting	P	
Status Parking Brake Left	Brake is in an Unknown State	
Stop Coordinator Active	No	
EPB Switch Status	Idle	
Status Parking Brake Right	Brake is in an Unknown State	
Most Recent Odometer Value	8938	miles
Fault Time	241.00	S
Original Odometer Value	8938	miles
Supply Voltage Valves	11.6	V
Frequency Counter	1	
Ignition Unfiltered	11.6	V
Supply voltage Pump	11.6	V
Wheel Speed Right Front	0.000	MPH
Brake Pedal Travel Sensor Position	0	%
Ignition Cycle Counter	0	
Wheel Speed Right Rear	0.000	MPH
Wheel Speed Left Rear	0.000	MPH
Wheel Speed Left Front	0.000	MPH
Longitudinal Acceleration	0.00	m/s^2
Yaw Rate	0.000	°/s
Steering Wheel Angle	-38.40	°
Primary Circuit Pressure	0.00	PSI
Accelerator Pedal Position	0.0	%
Lateral Acceleration	0.00	m/s^2
Engine Speed	0.0	rpm
Supplier Internal Code	317	

SNAPSHOT DATA SUMMARY

No Snapshot Data available for P16FA

No Snapshot Data available for U1817

No Snapshot Data available for U11C2

No Snapshot Data available for P0113

No Snapshot Data available for U0111

No Snapshot Data available for U0293-00

No Snapshot Data available for U1817-00

No Snapshot Data available for U0293-00

No Snapshot Data available for U0293-00

No Snapshot Data available for U0101-00

No Snapshot Data available for U0422-00

No Snapshot Data available for U0422-00

No Snapshot Data available for U0422-00

No Snapshot Data available for B222D-00

No Snapshot Data available for B195F-12

No Snapshot Data available for B1612-00

No Snapshot Data available for U0293-00

No Snapshot Data available for U0415-00

No Snapshot Data available for U0293-00

No Snapshot Data available for U0293-00

No Snapshot Data available for U151A-87

No Snapshot Data available for B2779-04

No Snapshot Data available for C2225-00

No Snapshot Data available for C2227-00

No Snapshot Data available for U0415-00

No Snapshot Data available for U0100-00

No Snapshot Data available for U0101-00

No Snapshot Data available for U0293-00

No Snapshot Data available for U0422-00

No Snapshot Data available for U0422-00

No Snapshot Data available for B222D-00

No Snapshot Data available for U0422-00

No Snapshot Data available for U0293-00

No Snapshot Data available for C2222-00

No Snapshot Data available for U0293-00



VEHICLE SCAN REPORT

Vehicle 2020 CHRYSLER PACIFICA (PHEV) 3.6L V6 HYBRID ENGINE
VIN 2C4RC1N73 [REDACTED]

Odometer 8962.1 miles
Publication Date Jul 30, 2021, 3:14:59 PM

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT	ORIGINAL	PART #
PCM	Powertrain Control Module	CAN-C	68444228AE	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68444228AE
ICS	Integrated Center Stack	CAN-I	6UX621X8AA	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	6UX621X8AA
RFH	Radio Frequency Hub	CAN-C	68453559AB	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68453559AB
ESM	Electronic Shifter	CAN-C	68240089AM	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68240089AM
ORC	Occupant Restraint	CAN-C	68453076AD	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68453076AD
EPS	Electric Power Steering	CAN-C	68460392AA	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68460392AA
HVAC	Heat, Ventilation and A/C	CAN-I	68447893AC	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68447893AC
DDM	Driver Door Module	CAN-I	68424449AD	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68424449AD
PDM	Passenger Door Module	CAN-I	68424448AD	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68424448AD
DMRL	Door Module Rear Left	CAN-I	68225096AG	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68225096AG
DMRR	Door Module Rear Right	CAN-I	68225096AG	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68225096AG
PSDML	Power Sliding Doors (Left)	CAN-I	68369596AD	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68369596AD
PSDMR	Power Sliding Doors (Right)	CAN-I	68369596AD	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68369596AD
MSM	Memory Seat Module	CAN-I	68321862AC	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68321862AC
PLGM	Power Liftgate	CAN-I	68316094AF	??????????	??????????	68316094AF
CSWM	Comfort Seat Wheel Module	CAN-I	68434912AC	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68434912AC
AMP	Amplifier	CAN-I	68448067AA	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68448067AA
IPC	Instrument Panel Cluster	CAN-C	68434956AD	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68434956AD
PTS	Parktronics	CAN-C	68193775AJ	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68193775AJ
SCCM	Steering Column Control Module	CAN-C	68360889AD	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68360889AD
BCM	Body Controller	CAN-C	68424601AF	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68424601AF

ACC	Adaptive Cruise Control	CAN-C	68417813AF	2C4RC1N7	2C4RC1N	68417813AF
RADIO	Radio	CAN-I	68461768AD	2C4RC1	2C4RC1N	68461768AD
OCM	Occupant Classification	CAN-C	68403127AA	2C4RC1N7	2C4RC1N	68403127AA
HVACR	Heat, Ventilation and A/C Rear	CAN-I	68373079AB	2C4RC1N7	2C4RC1N	68373079AB
LBSS	Left Blind Spot Sensor	CAN-I	04672786AB	2C4RC1N7	2C4RC1N	04672786AB
RBSS	Right Blind Spot Sensor	CAN-I	04672786AB	2C4RC1N7	2C4RC1N	04672786AB
FFCM	Forward Facing Camera Module	CAN-C	68493395AA	2C4RC1N7	2C4RC1N	68493395AA
EDM	External Disc Module	CAN-I	68378304AB	2C4RC1N7	2C4RC1N	68378304AB
APM	Accessory Power Module	CAN-C	05185046AB	2C4RC1N7	2C4RC1N	05185046AB
BPCM	Battery Pack Control Module	CAN-C	05193166AD	2C4RC1N7	2C4RC1N	05193166AD
HCP	Hybrid Control Processor	CAN-C	05190265AF	2C4RC1N7	2C4RC1N	05190265AF
OBCM	On Board Charging Module	CAN-C	05185047AE	2C4RC1N7	2C4RC1N	05185047AE
MSMP	Memory Seat Module - Passenger	CAN-I	68321862AC	2C4RC1N7	2C4RC1N	68321862AC
DSM	Display Screen Module	CAN-I	68316174AC	2C4RC1N7	2C4RC1N	68316174AC
VRM	Video Routing Module	CAN-I	68376134AG	2C4RC1N7	2C4RC1N	68376134AG
RCCC	Rear Cabin Comfort Controls	CAN-I	6WL30DX9AA	2C4RC1N7	2C4RC1N	6WL30DX9AA
CVPM	Central vision processing module	CAN-I	68375113AB	2C4RC1N7	2C4RC1N	68375113AB
EAC	Electric A/C Compressor	CAN-C	68237995AG	2C4RC1N7	2C4RC1N	68237995AG
AHCP	Auxiliary Hybrid Control Processor	CAN-C	05190266AF	2C4RC1N7	2C4RC1N	05190266AF
EBBM	Electronic Brake Booster Module	CAN-C	68461813AB	2C4RC1N7	2C4RC1N	68461813AB
ABSO	Anti Lock Brakes OBD	CAN-C	68471122AD	2C4RC1N7	2C4RC1N	68471122AD
SGW	Security Gateway Module	CAN-C	68447193AB		2C4RC1N	68447193AB

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	CVNS
PCM	USA	1B 47	46 03 01	4419	31D751B0
ICS	USA	0F 0C 00	12 25 00	4700	
RFH	USA / USA	10 17 00	13 09 00	4A00	
ESM	USA / USA	0F 24 00	12 28 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	13 05 01	4401	
DDM	USA	11 07 00	14 28 00	4202	
PDM	USA	11 07 00	14 28 00	4202	
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	14 10 12	4001	
PSDMR	USA / USA	10 17 00	14 10 12	4001	
MSM	USA	0F 2B 00	10 27 03	4101	
PLGM	USA	17 19 00	18 22 00	4202	
CSWM	USA	11 2A 00	13 2C 00	4302	
AMP	USA	0F 06 01	12 2E 01	4021	
IPC	USA / USA	12 06 00	14 0B 00	4704	
PTS	USA	0E 32 00	12 1F 00	4311	
SCCM	USA	13 28 00	13 29 00	4301	
BCM	USA	0D 11 00	14 1B 90	4415	
ACC	USA / USA	14 12 01	14 1D 01	4400	
RADIO	USA	13 31 14	13 31 14	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	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	13 18 03	4005	F5BC8401
HCP	USA	11 1F 04	19 48 01	4005	6AE19B37 847169A3 050DC953
OBCM	USA	0F 0D 00	12 02 00	4002	
MSMP	USA	0F 2B 00	10 27 03	4001	
DSM	USA / USA	13 29 00	12 23 00	4000	
VRM	USA / USA	0F 1C 00	13 26 11	4001	
RCCC	USA	0F 1D 00	13 04 00	4000	
CVPM	USA / USA	11 32 01	12 33 00	4003	
EAC	USA	0E 34 00	12 0F 00	4102	
AHCP	USA	11 1F 04	19 48 01	4000	
EBBM	USA	0E 19 02	14 0D 18	4000	E5898FA5
ABSO	USA	0E 15 02	14 1B 26	4201	4F158D1B
SGW		5	779	4103	

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
HCP	P0A43-00	Drive Motor "A" Position Sensor Circuit Intermittent-	Stored

ENVIRONMENTAL DATA SUMMARY

HCP | P0A43-00 | Stored | Drive Motor "A" Position Sensor Circuit Intermittent-

NAME	VALUE	UNITS
DTC	0A 43 00	
Test Failed	False	
Test Not Completed Since Last Clear	False	
Test Failed This Operation Cycle	False	
Warning Indicator Requested	True	
Test Failed Since Last Clear	True	
Confirmed DTC	True	
Pending DTC	True	
Test Not Completed This Operation Cycle	False	
Brake Switch Status	Not Applied	
Occurrence flag	Occurrence	
PHEV Charging Status	No Charging	
Ignition State	Reserved	
Propulsion System Active	True	
PRND Position Display	D	
Motor A Resolver Offset Learn Erase	not requested	
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	
EPT LOC Diag Enable	Enable LOC Diagnostic	
HV Contactor Status	Closed	
CBC Wake-Up Input	Off	
APM Status	Buck CV	
Impact Event	False	
HCP System Shutdown Command	Default	
J1772 Prox Detected State	Prox Out	
Motor B Resolver Offset Learn Erase	not requested	
OBCM Operating Mode	UTC	
Most Recent Odometer Value	8959.6	miles
Frequency Counter	1	
RAM Stamps	79	Min
Original Odometer Value	8959.6	miles
RAM stamps keyOn	1560	sec
Accelerator Pedal Position	0	%
Vehicle Speed	44.6853	MPH
Ignition Cycle Counter	0	
Engine Speed	1466	rpm
Engine Coolant Temperature	201	°F
Motor B Temp Sensor	144	°F

Barometric Pressure	15	PSI
HV Battery SOC	25	%
Real time clock	27297192	sec
Motor A Resolver Angle Offset	3.20	Degree
Motor A Resolver Supply Voltage Value	15.75	Volts
Motor A Temp Sensor	144	°F
Battery Feed Voltage 2 Sense	14.256	Volts
Internal EPS Voltage Sense B	8.064	Volts
Actual Torque - Motor A	-31.527	Ft-Lbs
Available Motor Torque - Motor A	87.205	Ft-Lbs
Motor B Resolver Angle Offset	4.00	Degree
Motor B Resolver Supply Voltage Value	15.75	Volts
Electric Motor A Speed	-23.0	rpm
Available Regen Torque - Motor B	-156.158	Ft-Lbs
Internal EPS Voltage Sense A	8.208	Volts
Available Motor Torque - Motor B	156.158	Ft-Lbs
Available Regen Torque - Motor A	-87.205	Ft-Lbs
Commanded Torque - Motor B	-14.657	Ft-Lbs
Commanded Torque - Motor A	-31.895	Ft-Lbs
Actual Torque - Motor B	-14.196	Ft-Lbs
Motor B - Inverter Current - phase A	-48	AMP
Motor A - Inverter Current - phase C	52	AMP
Motor A - Inverter Current - phase A	-136	AMP
Battery Feed Voltage 1 Sense	14.256	Volts
Electric Motor B Speed	4962.0	rpm
HV Battery Voltage from BPCM	340.90	Volts
Motor B - Inverter Current - phase B	20	AMP
Battery Feed Voltage 3 Sense	14.184	Volts
Motor B - Inverter Current - phase C	20	AMP
Motor A - Inverter Current - phase B	76	AMP
PIM DC Link Voltage - A	342	Volts
Inverter A IGBT Temperature for phase A	118	°F
PIM DC Link Voltage - B	340	Volts
Outside Air Temperature	89.6	°F
Inverter B IGBT Temperature for phase B	109	°F
Inverter A IGBT Temperature for phase B	118	°F
Inverter A IGBT Temperature for phase C	117	°F
Distance Travelled with Light ON	0	miles
Motor A Torque	-31.527	Ft-Lbs
Inverter B IGBT Temperature for phase A	109	°F
UTC Time - Hours	0	Hours
GPS Date - Day	1	Days
GPS Date - Year	0	Year
HV Battery Sleep Time	1	Days

GPS Date - Month	1	
Motor B Torque	-14.196	Ft-Lbs
Inverter B IGBT Temperature for phase C	111	°F
UTC Time - Seconds	0	seconds
UTC Time - Minutes	0	
ECU Time - Milliseconds	0	ms

SNAPSHOT DATA SUMMARY

No Snapshot Data available for P0A43-00



VEHICLE SCAN REPORT

Vehicle 2020 CHRYSLER PACIFICA (PHEV) 3.6L V6 HYBRID ENGINE
VIN 2C4RC1N7 [REDACTED]

Odometer 14477.0 km
Publication Date Aug 14, 2021, 3:18:09 PM

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT	ORIGINAL	PART #
PCM	Powertrain Control Module	CAN-C	68444228AE	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68444228AE
ICS	Integrated Center Stack	CAN-I	6UX621X8AA	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	6UX621X8AA
RFH	Radio Frequency Hub	CAN-C	68453559AB	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68453559AB
ESM	Electronic Shifter	CAN-C	68240089AM	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68240089AM
ORC	Occupant Restraint	CAN-C	68453076AD	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68453076AD
EPS	Electric Power Steering	CAN-C	68460392AA	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68460392AA
HVAC	Heat, Ventilation and A/C	CAN-I	68447893AC	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68447893AC
DDM	Driver Door Module	CAN-I	68424449AD	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68424449AD
PDM	Passenger Door Module	CAN-I	68424448AD	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68424448AD
DMRL	Door Module Rear Left	CAN-I	68225096AG	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68225096AG
DMRR	Door Module Rear Right	CAN-I	68225096AG	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68225096AG
PSDML	Power Sliding Doors (Left)	CAN-I	68369596AD	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68369596AD
PSDMR	Power Sliding Doors (Right)	CAN-I	68369596AD	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68369596AD
MSM	Memory Seat Module	CAN-I	68321862AC	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68321862AC
PLGM	Power Liftgate	CAN-I	68316094AF	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68316094AF
CSWM	Comfort Seat Wheel Module	CAN-I	68434912AC	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68434912AC
AMP	Amplifier	CAN-I	68448067AA	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68448067AA
IPC	Instrument Panel Cluster	CAN-C	68434956AD	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68434956AD
PTS	Parktronics	CAN-C	68193775AJ	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68193775AJ
SCCM	Steering Column Control Module	CAN-C	68360889AD	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68360889AD
BCM	Body Controller	CAN-C	68424601AF	2C4RC1N7 [REDACTED]	2C4RC1N7 [REDACTED]	68424601AF

ACC	Adaptive Cruise Control	CAN-C	68417813AF	2C4RC1N73	2C4RC1N73	68417813AF
RADIO	Radio	CAN-I	68461768AD	2C4RC1	2C4RC1N73	68461768AD
OCM	Occupant Classification	CAN-C	68403127AA	2C4RC1N73	2C4RC1N73	68403127AA
HVACR	Heat, Ventilation and A/C Rear	CAN-I	68373079AB	2C4RC1N73	2C4RC1N73	68373079AB
LBSS	Left Blind Spot Sensor	CAN-I	04672786AB	2C4RC1N73	2C4RC1N73	04672786AB
RBSS	Right Blind Spot Sensor	CAN-I	04672786AB	2C4RC1N73	2C4RC1N73	04672786AB
FFCM	Forward Facing Camera Module	CAN-C	68493395AA	2C4RC1N73	2C4RC1N73	68493395AA
EDM	External Disc Module	CAN-I	68378304AB	2C4RC1N73	2C4RC1N73	68378304AB
APM	Accessory Power Module	CAN-C	05185046AB	2C4RC1N73	2C4RC1N73	05185046AB
BPCM	Battery Pack Control Module	CAN-C	05193166AD	2C4RC1N73	2C4RC1N73	05193166AD
HCP	Hybrid Control Processor	CAN-C	05190265AF	2C4RC1N73	2C4RC1N73	05190265AF
OBCM	On Board Charging Module	CAN-C	05185047AE	2C4RC1N73	2C4RC1N73	05185047AE
MSMP	Memory Seat Module - Passenger	CAN-I	68321862AC	2C4RC1N73	2C4RC1N73	68321862AC
DSM	Display Screen Module	CAN-I	68316174AC	2C4RC1N73	2C4RC1N73	68316174AC
VRM	Video Routing Module	CAN-I	68376134AG	2C4RC1N73	2C4RC1N73	68376134AG
RCCC	Rear Cabin Comfort Controls	CAN-I	6WL30DX9AA	2C4RC1N73	2C4RC1N73	6WL30DX9AA
CVPM	Central vision processing module	CAN-I	68375113AB	2C4RC1N73	2C4RC1N73	68375113AB
EAC	Electric A/C Compressor	CAN-C	68237995AG	2C4RC1N73	2C4RC1N73	68237995AG
AHCP	Auxiliary Hybrid Control Processor	CAN-C	05190266AF	2C4RC1N73	2C4RC1N73	05190266AF
EBBM	Electronic Brake Booster Module	CAN-C	68461813AB	2C4RC1N73	2C4RC1N73	68461813AB
ABSO	Anti Lock Brakes OBD	CAN-C	68471122AD	2C4RC1N73	2C4RC1N73	68471122AD
SGW	Security Gateway Module	CAN-C	68447193AB	2C4RC1N73	2C4RC1N73	68447193AB

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	CVNS
PCM	USA	1B 47	46 03 01	4419	31D751B0
ICS	USA	0F 0C 00	12 25 00	4700	
RFH	USA / USA	10 17 00	13 09 00	4A00	
ESM	USA / USA	0F 24 00	12 28 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	13 05 01	4401	
DDM	USA	11 07 00	14 28 00	4202	
PDM	USA	11 07 00	14 28 00	4202	
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	14 10 12	4001	
PSDMR	USA / USA	10 17 00	14 10 12	4001	
MSM	USA	0F 2B 00	10 27 03	4101	
PLGM	USA	17 19 00	18 22 00	4202	
CSWM	USA	11 2A 00	13 2C 00	4302	
AMP	USA	0F 06 01	12 2E 01	4021	
IPC	USA / USA	12 06 00	14 0B 00	4704	
PTS	USA	0E 32 00	12 1F 00	4311	
SCCM	USA	13 28 00	13 29 00	4301	
BCM	USA	0D 11 00	14 1B 90	4415	
ACC	USA / USA	14 12 01	14 1D 01	4400	
RADIO	USA	13 31 14	13 31 14	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	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	13 18 03	4005	F5BC8401
HCP	USA	11 1F 04	19 48 01	4005	6AE19B37 847169A3 050DC953
OBCM	USA	0F 0D 00	12 02 00	4002	
MSMP	USA	0F 2B 00	10 27 03	4001	
DSM	USA / USA	13 29 00	12 23 00	4000	
VRM	USA / USA	0F 1C 00	13 26 11	4001	
RCCC	USA	0F 1D 00	13 04 00	4000	
CVPM	USA / USA	11 32 01	12 33 00	4003	
EAC	USA	0E 34 00	12 0F 00	4102	
AHCP	USA	11 1F 04	19 48 01	4000	
EBBM	USA	0E 19 02	14 0D 18	4000	E5898FA5
ABSO	USA	0E 15 02	14 1B 26	4201	4F158D1B
SGW		5	779	4103	

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
EPS	C15DB-00	EPS Disabled-	Active
RADIO	U0002-00	CAN C Bus Off Performance-	Stored

ENVIRONMENTAL DATA SUMMARY

EPS | C15DB-00 | Active | EPS Disabled-

NAME	VALUE	UNITS
DTC	55 DB 00	
Test Failed	True	
Test Failed This Operation Cycle	True	
Pending DTC	True	
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	True	
Occurrence flag	ERROR	
Original Odometer Value	0	km
Most Recent Odometer Value	0	km
Frequency Counter	1	
Ignition Cycle Counter	0	
Supplier Internal Fault Code	00 A0 07	
EPS Internal Filtered Vehicle Speed	0.000	km/hr
EPS Internal Steering Wheel Angle (Sign convention is positive angle towards left steering lock)	-0.00	Deg
EPS Steering Wheel Velocity	-0.00	deg/s
EPS System Current Draw	0	A
EPS Measured Module Voltage	12.09	V
EPS Steering Wheel Torque	0.4609	NM
EPS Measured Module Temperature	26.1	DegC
CAN Battery Voltage	00	Volts

RADIO | U0002-00 | Stored | CAN C Bus Off Performance-

NAME	VALUE	UNITS
DTCTable	C0 02 00	
TestFailed	False	
TestFailedThisMonitoringCycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed This Monitoring Cycle	False	
Warning Indicator Requested	False	
DTCExtendedDataRecordNumber	FF	
Occurance Flag	Occurrence	
Reserved	Reserved	
Original Odometer Value	14464	km
Most Recent Odometer Value	14464	km
Frequency Counter	1	
Ignition Counter	1	
RDI \$6080	60 80	

Event Counter	63	
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SNAPSHOT DATA SUMMARY

No Snapshot Data available for C15DB-00

No Snapshot Data available for U0002-00



VEHICLE SCAN REPORT

Vehicle 2020 CHRYSLER PACIFICA (PHEV) 3.6L V6 HYBRID ENGINE
VIN 2C4RC1N7 [REDACTED]

Odometer 8910.2 miles
Publication Date May 19, 2021, 4:03:05 PM

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT	[REDACTED]	ORIGINAL	[REDACTED]	PART #
PCM	Powertrain Control Module	CAN-C	68444228AE	2C4RC1N	[REDACTED]	2C4RC1N7	[REDACTED]	68444228AE
ICS	Integrated Center Stack	CAN-I	6UX621X8AA	2C4RC1N	[REDACTED]	2C4RC1N7	[REDACTED]	6UX621X8AA
RFH	Radio Frequency Hub	CAN-C	68453559AB	2C4RC1N	[REDACTED]	2C4RC1N7	[REDACTED]	68453559AB
ESM	Electronic Shifter	CAN-C	68240089AM	2C4RC1N	[REDACTED]	2C4RC1N7	[REDACTED]	68240089AM
ORC	Occupant Restraint	CAN-C	68453076AD	2C4RC1N	[REDACTED]	2C4RC1N7	[REDACTED]	68453076AD
EPS	Electric Power Steering	CAN-C	68460392AA	2C4RC1N	[REDACTED]	2C4RC1N7	[REDACTED]	68460392AA
HVAC	Heat, Ventilation and A/C	CAN-I	68447893AC	2C4RC1N	[REDACTED]	2C4RC1N7	[REDACTED]	68447893AC
DDM	Driver Door Module	CAN-I	68424449AD	2C4RC1N	[REDACTED]	2C4RC1N7	[REDACTED]	68424449AD
PDM	Passenger Door Module	CAN-I	68424448AD	2C4RC1N	[REDACTED]	2C4RC1N7	[REDACTED]	68424448AD
DMRL	Door Module Rear Left	CAN-I	68225096AG	2C4RC1N	[REDACTED]	2C4RC1N7	[REDACTED]	68225096AG
DMRR	Door Module Rear Right	CAN-I	68225096AG	2C4RC1N	[REDACTED]	2C4RC1N7	[REDACTED]	68225096AG
PSDML	Power Sliding Doors (Left)	CAN-I	68369596AD	2C4RC1N	[REDACTED]	2C4RC1N7	[REDACTED]	68369596AD
PSDMR	Power Sliding Doors (Right)	CAN-I	68369596AD	2C4RC1N	[REDACTED]	2C4RC1N7	[REDACTED]	68369596AD
MSM	Memory Seat Module	CAN-I	68321862AC	2C4RC1N	[REDACTED]	2C4RC1N7	[REDACTED]	68321862AC
PLGM	Power Liftgate	CAN-I	68316094AF	?????????	[REDACTED]	??????????	[REDACTED]	68316094AF
CSWM	Comfort Seat Wheel Module	CAN-I	68434912AC	2C4RC1N	[REDACTED]	2C4RC1N7	[REDACTED]	68434912AC
AMP	Amplifier	CAN-I	68448067AA	2C4RC1N	[REDACTED]	2C4RC1N7	[REDACTED]	68448067AA
IPC	Instrument Panel Cluster	CAN-C	68434956AD	2C4RC1N	[REDACTED]	2C4RC1N7	[REDACTED]	68434956AD
PTS	Parktronics	CAN-C	68193775AJ	2C4RC1N	[REDACTED]	2C4RC1N7	[REDACTED]	68193775AJ
SCCM	Steering Column Control Module	CAN-C	68360889AD	2C4RC1N	[REDACTED]	2C4RC1N7	[REDACTED]	68360889AD
BCM	Body Controller	CAN-C	68424601AF	2C4RC1N	[REDACTED]	2C4RC1N7	[REDACTED]	68424601AF

ACC	Adaptive Cruise Control	CAN-C	68417813AF	2C4RC1N7	2C4RC1N7	68417813AF
RADIO	Radio	CAN-I	68461768AD	2C4RC1	2C4RC1N7	68461768AD
OCM	Occupant Classification	CAN-C	68403127AA	2C4RC1N7	2C4RC1N7	68403127AA
HVACR	Heat, Ventilation and A/C Rear	CAN-I	68373079AB	2C4RC1N7	2C4RC1N7	68373079AB
LBSS	Left Blind Spot Sensor	CAN-I	04672786AB	2C4RC1N7	2C4RC1N7	04672786AB
RBSS	Right Blind Spot Sensor	CAN-I	04672786AB	2C4RC1N7	2C4RC1N7	04672786AB
FFCM	Forward Facing Camera Module	CAN-C	68493395AA	2C4RC1N7	2C4RC1N7	68493395AA
EDM	External Disc Module	CAN-I	68378304AB	2C4RC1N7	2C4RC1N7	68378304AB
APM	Accessory Power Module	CAN-C	05185046AB	2C4RC1N7	2C4RC1N7	05185046AB
BPCM	Battery Pack Control Module	CAN-C	05193166AD	2C4RC1N7	2C4RC1N7	05193166AD
HCP	Hybrid Control Processor	CAN-C	05190265AF	2C4RC1N7	2C4RC1N7	05190265AF
OBCM	On Board Charging Module	CAN-C	05185047AE	2C4RC1N7	2C4RC1N7	05185047AE
MSMP	Memory Seat Module - Passenger	CAN-I	68321862AC	2C4RC1N7	2C4RC1N7	68321862AC
DSM	Display Screen Module	CAN-I	68316174AC	2C4RC1N7	2C4RC1N7	68316174AC
VRM	Video Routing Module	CAN-I	68376134AG	2C4RC1N7	2C4RC1N7	68376134AG
RCCC	Rear Cabin Comfort Controls	CAN-I	6WL30DX9AA	2C4RC1N7	2C4RC1N7	6WL30DX9AA
CVPM	Central vision processing module	CAN-I	68375113AB	2C4RC1N7	2C4RC1N7	68375113AB
EAC	Electric A/C Compressor	CAN-C	68237995AG	2C4RC1N7	2C4RC1N7	68237995AG
AHCP	Auxiliary Hybrid Control Processor	CAN-C	05190266AF	2C4RC1N7	2C4RC1N7	05190266AF
EBBM	Electronic Brake Booster Module	CAN-C	68461813AB	2C4RC1N7	2C4RC1N7	68461813AB
ABSO	Anti Lock Brakes OBD	CAN-C	68471122AD	2C4RC1N7	2C4RC1N7	68471122AD
SGW	Security Gateway Module	CAN-C	68447193AB		2C4RC1N7	68447193AB

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	CVNS
PCM	USA	1B 47	46 03 01	4419	31D751B0
ICS	USA	0F 0C 00	12 25 00	4700	
RFH	USA / USA	10 17 00	13 09 00	4A00	
ESM	USA / USA	0F 24 00	12 28 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	13 05 01	4401	
DDM	USA	11 07 00	14 28 00	4202	
PDM	USA	11 07 00	14 28 00	4202	
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	14 10 12	4001	
PSDMR	USA / USA	10 17 00	14 10 12	4001	
MSM	USA	0F 2B 00	10 27 03	4101	
PLGM	USA	17 19 00	18 22 00	4202	
CSWM	USA	11 2A 00	13 2C 00	4302	
AMP	USA	0F 06 01	12 2E 01	4021	
IPC	USA / USA	12 06 00	14 0B 00	4704	
PTS	USA	0E 32 00	12 1F 00	4311	
SCCM	USA	13 28 00	13 29 00	4301	
BCM	USA	0D 11 00	14 1B 90	4415	
ACC	USA / USA	14 12 01	14 1D 01	4400	
RADIO	USA	13 31 14	13 31 14	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	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	13 18 03	4005	F5BC8401
HCP	USA	11 1F 04	19 48 01	4005	6AE19B37 847169A3 050DC953
OBCM	USA	0F 0D 00	12 02 00	4002	
MSMP	USA	0F 2B 00	10 27 03	4001	
DSM	USA / USA	13 29 00	12 23 00	4000	
VRM	USA / USA	0F 1C 00	13 26 11	4001	
RCCC	USA	0F 1D 00	13 04 00	4000	
CVPM	USA / USA	11 32 01	12 33 00	4003	
EAC	USA	0E 34 00	12 0F 00	4102	
AHCP	USA	11 1F 04	19 48 01	4000	
EBBM	USA	0E 19 02	14 0D 18	4000	E5898FA5
ABSO	USA	0E 15 02	14 1B 26	4201	4F158D1B
SGW		5	779	4103	

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
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ENVIRONMENTAL DATA SUMMARY

SNAPSHOT DATA SUMMARY



VEHICLE SCAN REPORT

Vehicle 2020 CHRYSLER PACIFICA (PHEV) 3.6L V6 HYBRID ENGINE
VIN 2C4RC1N73 [REDACTED]

Odometer 8910.2 miles
Publication Date May 19, 2021, 4:03:05 PM

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT		ORIGINAL		PART #
PCM	Powertrain Control Module	CAN-C	68444228AE	2C4RC1N7		2C4RC1N		68444228AE
ICS	Integrated Center Stack	CAN-I	6UX621X8AA	2C4RC1N7		2C4RC1N		6UX621X8AA
RFH	Radio Frequency Hub	CAN-C	68453559AB	2C4RC1N7		2C4RC1N		68453559AB
ESM	Electronic Shifter	CAN-C	68240089AM	2C4RC1N7		2C4RC1N		68240089AM
ORC	Occupant Restraint	CAN-C	68453076AD	2C4RC1N7		2C4RC1N		68453076AD
EPS	Electric Power Steering	CAN-C	68460392AA	2C4RC1N7		2C4RC1N		68460392AA
HVAC	Heat, Ventilation and A/C	CAN-I	68447893AC	2C4RC1N7		2C4RC1N		68447893AC
DDM	Driver Door Module	CAN-I	68424449AD	2C4RC1N7		2C4RC1N		68424449AD
PDM	Passenger Door Module	CAN-I	68424448AD	2C4RC1N7		2C4RC1N		68424448AD
DMRL	Door Module Rear Left	CAN-I	68225096AG	2C4RC1N7		2C4RC1N		68225096AG
DMRR	Door Module Rear Right	CAN-I	68225096AG	2C4RC1N7		2C4RC1N		68225096AG
PSDML	Power Sliding Doors (Left)	CAN-I	68369596AD	2C4RC1N7		2C4RC1N		68369596AD
PSDMR	Power Sliding Doors (Right)	CAN-I	68369596AD	2C4RC1N7		2C4RC1N		68369596AD
MSM	Memory Seat Module	CAN-I	68321862AC	2C4RC1N7		2C4RC1N		68321862AC
PLGM	Power Liftgate	CAN-I	68316094AF	?????????		?????????		68316094AF
CSWM	Comfort Seat Wheel Module	CAN-I	68434912AC	2C4RC1N7		2C4RC1N		68434912AC
AMP	Amplifier	CAN-I	68448067AA	2C4RC1N7		2C4RC1N		68448067AA
IPC	Instrument Panel Cluster	CAN-C	68434956AD	2C4RC1N7		2C4RC1N		68434956AD
PTS	Parktronics	CAN-C	68193775AJ	2C4RC1N7		2C4RC1N		68193775AJ
SCCM	Steering Column Control Module	CAN-C	68360889AD	2C4RC1N7		2C4RC1N		68360889AD
BCM	Body Controller	CAN-C	68424601AF	2C4RC1N7		2C4RC1N		68424601AF

ACC	Adaptive Cruise Control	CAN-C	68417813AF	2C4RC1N73	2C4RC1N73	68417813AF
RADIO	Radio	CAN-I	68461768AD	2C4RC1	2C4RC1N73	68461768AD
OCM	Occupant Classification	CAN-C	68403127AA	2C4RC1N73	2C4RC1N73	68403127AA
HVACR	Heat, Ventilation and A/C Rear	CAN-I	68373079AB	2C4RC1N73	2C4RC1N73	68373079AB
LBSS	Left Blind Spot Sensor	CAN-I	04672786AB	2C4RC1N73	2C4RC1N73	04672786AB
RBSS	Right Blind Spot Sensor	CAN-I	04672786AB	2C4RC1N73	2C4RC1N73	04672786AB
FFCM	Forward Facing Camera Module	CAN-C	68493395AA	2C4RC1N73	2C4RC1N73	68493395AA
EDM	External Disc Module	CAN-I	68378304AB	2C4RC1N73	2C4RC1N73	68378304AB
APM	Accessory Power Module	CAN-C	05185046AB	2C4RC1N73	2C4RC1N73	05185046AB
BPCM	Battery Pack Control Module	CAN-C	05193166AD	2C4RC1N73	2C4RC1N73	05193166AD
HCP	Hybrid Control Processor	CAN-C	05190265AF	2C4RC1N73	2C4RC1N73	05190265AF
OBCM	On Board Charging Module	CAN-C	05185047AE	2C4RC1N73	2C4RC1N73	05185047AE
MSMP	Memory Seat Module - Passenger	CAN-I	68321862AC	2C4RC1N73	2C4RC1N73	68321862AC
DSM	Display Screen Module	CAN-I	68316174AC	2C4RC1N73	2C4RC1N73	68316174AC
VRM	Video Routing Module	CAN-I	68376134AG	2C4RC1N73	2C4RC1N73	68376134AG
RCCC	Rear Cabin Comfort Controls	CAN-I	6WL30DX9AA	2C4RC1N73	2C4RC1N73	6WL30DX9AA
CVPM	Central vision processing module	CAN-I	68375113AB	2C4RC1N73	2C4RC1N73	68375113AB
EAC	Electric A/C Compressor	CAN-C	68237995AG	2C4RC1N73	2C4RC1N73	68237995AG
AHCP	Auxiliary Hybrid Control Processor	CAN-C	05190266AF	2C4RC1N73	2C4RC1N73	05190266AF
EBBM	Electronic Brake Booster Module	CAN-C	68461813AB	2C4RC1N73	2C4RC1N73	68461813AB
ABSO	Anti Lock Brakes OBD	CAN-C	68471122AD	2C4RC1N73	2C4RC1N73	68471122AD
SGW	Security Gateway Module	CAN-C	68447193AB	2C4RC1N73	2C4RC1N73	68447193AB

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	CVNS
PCM	USA	1B 47	46 03 01	4419	31D751B0
ICS	USA	0F 0C 00	12 25 00	4700	
RFH	USA / USA	10 17 00	13 09 00	4A00	
ESM	USA / USA	0F 24 00	12 28 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	13 05 01	4401	
DDM	USA	11 07 00	14 28 00	4202	
PDM	USA	11 07 00	14 28 00	4202	
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	14 10 12	4001	
PSDMR	USA / USA	10 17 00	14 10 12	4001	
MSM	USA	0F 2B 00	10 27 03	4101	
PLGM	USA	17 19 00	18 22 00	4202	
CSWM	USA	11 2A 00	13 2C 00	4302	
AMP	USA	0F 06 01	12 2E 01	4021	
IPC	USA / USA	12 06 00	14 0B 00	4704	
PTS	USA	0E 32 00	12 1F 00	4311	
SCCM	USA	13 28 00	13 29 00	4301	
BCM	USA	0D 11 00	14 1B 90	4415	
ACC	USA / USA	14 12 01	14 1D 01	4400	
RADIO	USA	13 31 14	13 31 14	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	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	13 18 03	4005	F5BC8401
HCP	USA	11 1F 04	19 48 01	4005	6AE19B37 847169A3 050DC953
OBCM	USA	0F 0D 00	12 02 00	4002	
MSMP	USA	0F 2B 00	10 27 03	4001	
DSM	USA / USA	13 29 00	12 23 00	4000	
VRM	USA / USA	0F 1C 00	13 26 11	4001	
RCCC	USA	0F 1D 00	13 04 00	4000	
CVPM	USA / USA	11 32 01	12 33 00	4003	
EAC	USA	0E 34 00	12 0F 00	4102	
AHCP	USA	11 1F 04	19 48 01	4000	
EBBM	USA	0E 19 02	14 0D 18	4000	E5898FA5
ABSO	USA	0E 15 02	14 1B 26	4201	4F158D1B
SGW		5	779	4103	

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
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ENVIRONMENTAL DATA SUMMARY

SNAPSHOT DATA SUMMARY



12 oz

1/2

8 oz

CUP

2/3

4 oz

1/3

library/fraseservicos.com/web/secure/inter

2 nrodemand.com/Print/Index?hidet=trua&



Action Items

Topology **All DTCs** All Flashes Recalls RRTs

Status: All Clear All DTCs View Freeze Frame View Event Data DTC Data

ECU	CODE	DESCRIPTION	STATUS
MSM	B233C-00	Commanded Position Not Reachable	Stored
HCP	P0A3F-00	Drive Motor A Position Sensor 1 Circuit	Stored
HCP	P0A43-00	Drive Motor 'A' Position Sensor Circuit Intermittent	Stored
HCP	P0CF3-00	Control Pilot Circuit Open	Active
GBCM	P0CF3-00	Control Pilot Circuit Open	Active

List updates as DTCs are set or cleared.

