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VEHICLE SCAN REPORT

Vehicle 2020 CHRYSLER PACIFICA (PHEV) 3.6L V6 HYBRID ENGINE
VIN 2C4RC1N71 [REDACTED]

Odometer 988.3 miles
Publication Date Jan 13, 2021, 12:32:04 PM

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT	[REDACTED]	ORIGINAL	[REDACTED]	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	68424449AC	2C4RC1N7	[REDACTED]	2C4RC1N7	[REDACTED]	68424449AC
PDM	Passenger Door Module	CAN-I	68424448AC	2C4RC1N7	[REDACTED]	2C4RC1N7	[REDACTED]	68424448AC
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	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	68378304AA	2C4RC1N	2C4RC1N	68378304AA
APM	Accessory Power Module	CAN-C	05185046AB	2C4RC1N	2C4RC1N	05185046AB
BPCM	Battery Pack Control Module	CAN-C	05193166AD	2C4RC1N	2C4RC1N	05193166AD
HCP	Hybrid Control Processor	CAN-C	05190265AF	2C4RC1N	2C4RC1N	05190265AF
OBCM	On Board Charging Module	CAN-C	05185047AE	2C4RC1N	2C4RC1N	05185047AE
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	6WL30PD2AA	2C4RC1N	2C4RC1N	6WL30PD2AA
CVPM	Central vision processing module	CAN-I	68375113AB	2C4RC1N	2C4RC1N	68375113AB
EAC	Electric A/C Compressor	CAN-C	68237995AG	2C4RC1N	2C4RC1N	68237995AG
AHCP	Auxiliary Hybrid Control Processor	CAN-C	05190266AF	2C4RC1N	2C4RC1N	05190266AF
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	13 0B 00	4202	
PDM	USA	11 07 00	13 0B 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
RADIO	U0002-00	CAN C Bus Off Performance-	Stored
APM	P1CDC-00	Hybrid/EV Wakeup Control 1 Output Circuit Short to Ground-	Stored
APM	U0074-00	Dedicated Powertrain (D-PT) CAN Bus Off-	Stored

APM	U0111-00	Lost Communication With Battery Energy Control Module-	Stored
APM	U0151-00	Lost Communication with Occupant Restraint Controller (ORC)-	Stored
APM	U0293-00	Lost Communication with Hybrid Control Module "A"-	Stored
HCP	U0298-00		Stored

ENVIRONMENTAL DATA SUMMARY

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

NAME	VALUE	UNITS
DTCTable	C0 02 00	
Occurance Flag	Occurrence	
TestFailed	False	
TestFailedThisMonitoringCycle	False	
Pending DTC	False	
Confirmed DTC	True	
Warning Indicator Requested	False	
Test Not Completed This Monitoring Cycle	False	
Reserved	Reserved	
DTCExtendedDataRecordNumber	FF	
RDI \$6080	60 80	
Event Counter	5F	
Most Recent Odometer Value	984	miles
Original Odometer Value	984	miles
Frequency Counter	1	
Ignition Counter	5	

APM | P1CDC-00 | Stored | Hybrid/EV Wakeup Control 1 Output Circuit Short to Ground-

NAME	VALUE	UNITS
DTC	1C DC 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Test Failed Since Last Clear	True	
Warning Indicator Requested	False	
Occurrence flag	Error	
HCP Commanded APM Operating Mode	Idle	
APM Operation Mode Status Reported from APM	Idle	
APM Derating Mode Status	No de-rating	
APM Derating Reason	Default(Normal Operation)	
APM Failure Mode Status	No failure	
APM Failure Reason	No failure	

Original Odometer Value	0	miles
Frequency Counter	5	
Most Recent Odometer Value	0	miles
APM High Voltage DC Current Set Point	-125.0000	AMP
Ignition Cycle Counter	5	
APM Low Voltage DC Current Set Point	-255.0000	AMP
APM High Voltage DC Voltage Set Point	0.0000	Volt
Low voltage battery voltage from HCP	0.0000	Volt
APM Low Voltage DC Voltage Set Point	0.00	Volt

APM | U0074-00 | Stored | Dedicated Powertrain (D-PT) CAN Bus Off-

NAME	VALUE	UNITS
DTC	C0 74 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Occurrence flag	Error	
HCP Commanded APM Operating Mode	Buck_CV	
APM Operation Mode Status Reported from APM	Buck_CV	
APM Derating Mode Status	No de-rating	
APM Derating Reason	Default(Normal Operation)	
APM Failure Mode Status	No failure	
APM Failure Reason	Failure because of short circuit at LV / Failure9	
Original Odometer Value	974	miles
Most Recent Odometer Value	984	miles
Frequency Counter	3	
APM High Voltage DC Current Set Point	7.0000	AMP
Ignition Cycle Counter	5	
APM Low Voltage DC Current Set Point	100.0000	AMP
APM Low Voltage DC Voltage Set Point	14.81	Volt
APM High Voltage DC Voltage Set Point	14.0000	Volt
Low voltage battery voltage from HCP	14.7600	Volt

APM | U0111-00 | Stored | Lost Communication With Battery Energy Control Module-

NAME	VALUE	UNITS
DTC	C1 11 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Confirmed DTC	True	

Pending DTC	False	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Occurrence flag	Error	
HCP Commanded APM Operating Mode	Buck_CV	
APM Operation Mode Status Reported from APM	Buck_CV	
APM Derating Mode Status	No de-rating	
APM Derating Reason	Default(Normal Operation)	
APM Failure Mode Status	No failure	
APM Failure Reason	Failure because of LOC with HCP/Failure 21	
Original Odometer Value	974	miles
Most Recent Odometer Value	974	miles
Frequency Counter	1	
Ignition Cycle Counter	7	
APM High Voltage DC Current Set Point	7.0000	AMP
APM Low Voltage DC Current Set Point	100.0000	AMP
APM High Voltage DC Voltage Set Point	14.0000	Volt
APM Low Voltage DC Voltage Set Point	14.81	Volt
Low voltage battery voltage from HCP	14.7600	Volt

APM | U0151-00 | Stored | Lost Communication with Occupant Restraint Controller (ORC)-

NAME	VALUE	UNITS
DTC	C1 51 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	True	
Test Failed Since Last Clear	True	
Warning Indicator Requested	False	
Occurrence flag	Error	
HCP Commanded APM Operating Mode	Buck_CV	
APM Operation Mode Status Reported from APM	Buck_CV	
APM Derating Mode Status	No de-rating	
APM Derating Reason	Default(Normal Operation)	
APM Failure Mode Status	No failure	
APM Failure Reason	Failure because of LOC with HCP/Failure 21	
Original Odometer Value	974	miles
Most Recent Odometer Value	974	miles
Frequency Counter	1	
APM High Voltage DC Current Set Point	7.0000	AMP

Ignition Cycle Counter	7	
APM High Voltage DC Voltage Set Point	14.0000	Volt
APM Low Voltage DC Current Set Point	100.0000	AMP
APM Low Voltage DC Voltage Set Point	14.81	Volt
Low voltage battery voltage from HCP	14.7600	Volt

APM | U0293-00 | Stored | Lost Communication with Hybrid Control Module "A"-

NAME	VALUE	UNITS
DTC	C2 93 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Test Failed Since Last Clear	True	
Warning Indicator Requested	False	
Occurrence flag	Error	
HCP Commanded APM Operating Mode	Buck_CV	
APM Operation Mode Status Reported from APM	Buck_CV	
APM Derating Mode Status	No de-rating	
APM Derating Reason	Default(Normal Operation)	
APM Failure Mode Status	No failure	
APM Failure Reason	Failure because of LOC with HCP/Failure 21	
Original Odometer Value	974	miles
Most Recent Odometer Value	974	miles
Frequency Counter	1	
Ignition Cycle Counter	7	
APM Low Voltage DC Current Set Point	100.0000	AMP
APM High Voltage DC Current Set Point	7.0000	AMP
APM High Voltage DC Voltage Set Point	14.0000	Volt
APM Low Voltage DC Voltage Set Point	14.81	Volt
Low voltage battery voltage from HCP	14.7600	Volt

HCP | U0298-00 | Stored |

NAME	VALUE	UNITS
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SNAPSHOT DATA SUMMARY

No Snapshot Data available for U0002-00

No Snapshot Data available for P1CDC-00

No Snapshot Data available for U0074-00

No Snapshot Data available for U0111-00

No Snapshot Data available for U0151-00

No Snapshot Data available for U0293-00

No Snapshot Data available for U0298-00



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VIN 2C4RC1N71 [REDACTED]

Odometer 988.3 miles
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ECU	NAME	BUS TYPE	FLASH PART #	CURRENT		ORIGINAL		PART #
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ICS	Integrated Center Stack	CAN-I	6UX621X8AA	2C4RC1N7		2C4RC1N7		6UX621X8AA
RFH	Radio Frequency Hub	CAN-C	68453559AB	2C4RC1N7		2C4RC1N7		68453559AB
ESM	Electronic Shifter	CAN-C	68240089AM	2C4RC1N7		2C4RC1N7		68240089AM
ORC	Occupant Restraint	CAN-C	68453076AD	2C4RC1N7		2C4RC1N7		68453076AD
EPS	Electric Power Steering	CAN-C	68460392AA	2C4RC1N7		2C4RC1N7		68460392AA
HVAC	Heat, Ventilation and A/C	CAN-I	68447893AC	2C4RC1N7		2C4RC1N7		68447893AC
DDM	Driver Door Module	CAN-I	68424449AC	2C4RC1N7		2C4RC1N7		68424449AC
PDM	Passenger Door Module	CAN-I	68424448AC	2C4RC1N7		2C4RC1N7		68424448AC
DMRL	Door Module Rear Left	CAN-I	68225096AG	2C4RC1N7		2C4RC1N7		68225096AG
DMRR	Door Module Rear Right	CAN-I	68225096AG	2C4RC1N7		2C4RC1N7		68225096AG
PSDML	Power Sliding Doors (Left)	CAN-I	68369596AD	2C4RC1N7		2C4RC1N7		68369596AD
PSDMR	Power Sliding Doors (Right)	CAN-I	68369596AD	2C4RC1N7		2C4RC1N7		68369596AD
MSM	Memory Seat Module	CAN-I	68321862AC	2C4RC1N7		2C4RC1N7		68321862AC
PLGM	Power Liftgate	CAN-I	68316094AF	2C4RC1N7		2C4RC1N7		68316094AF
CSWM	Comfort Seat Wheel Module	CAN-I	68434912AC	2C4RC1N7		2C4RC1N7		68434912AC
AMP	Amplifier	CAN-I	68448067AA	2C4RC1N7		2C4RC1N7		68448067AA
IPC	Instrument Panel Cluster	CAN-C	68434956AD	2C4RC1N7		2C4RC1N7		68434956AD
PTS	Parktronics	CAN-C	68193775AJ	2C4RC1N7		2C4RC1N7		68193775AJ
SCCM	Steering Column Control Module	CAN-C	68360889AD	2C4RC1N7		2C4RC1N7		68360889AD
BCM	Body Controller	CAN-C	68424601AF	2C4RC1N7		2C4RC1N7		68424601AF

ACC	Adaptive Cruise Control	CAN-C	68417813AF	2C4RC1N71	2C4RC1N7	68417813AF
RADIO	Radio	CAN-I	68461768AD	2C4RC1	2C4RC1N7	68461768AD
OCM	Occupant Classification	CAN-C	68403127AA	2C4RC1N71	2C4RC1N7	68403127AA
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FFCM	Forward Facing Camera Module	CAN-C	68493395AA	2C4RC1N71	2C4RC1N7	68493395AA
EDM	External Disc Module	CAN-I	68378304AA	2C4RC1N71	2C4RC1N7	68378304AA
APM	Accessory Power Module	CAN-C	05185046AB	2C4RC1N71	2C4RC1N7	05185046AB
BPCM	Battery Pack Control Module	CAN-C	05193166AD	2C4RC1N71	2C4RC1N7	05193166AD
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OBCM	On Board Charging Module	CAN-C	05185047AE	2C4RC1N71	2C4RC1N7	05185047AE
MSMP	Memory Seat Module - Passenger	CAN-I	68321862AC	2C4RC1N71	2C4RC1N7	68321862AC
DSM	Display Screen Module	CAN-I	68316174AC	2C4RC1N71	2C4RC1N7	68316174AC
VRM	Video Routing Module	CAN-I	68376134AG	2C4RC1N71	2C4RC1N7	68376134AG
RCCC	Rear Cabin Comfort Controls	CAN-I	6WL30PD2AA	2C4RC1N71	2C4RC1N7	6WL30PD2AA
CVPM	Central vision processing module	CAN-I	68375113AB	2C4RC1N71	2C4RC1N7	68375113AB
EAC	Electric A/C Compressor	CAN-C	68237995AG	2C4RC1N71	2C4RC1N7	68237995AG
AHCP	Auxiliary Hybrid Control Processor	CAN-C	05190266AF	2C4RC1N71	2C4RC1N7	05190266AF
EBBM	Electronic Brake Booster Module	CAN-C	68461813AB	2C4RC1N71	2C4RC1N7	68461813AB
ABSO	Anti Lock Brakes OBD	CAN-C	68471122AD	2C4RC1N71	2C4RC1N7	68471122AD
SGW	Security Gateway Module	CAN-C	68447193AB		2C4RC1N7	68447193AB

ECU SUMMARY INFO (CONT...)

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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	13 0B 00	4202	
PDM	USA	11 07 00	13 0B 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
RADIO	U0002-00	CAN C Bus Off Performance-	Stored
APM	P1CDC-00	Hybrid/EV Wakeup Control 1 Output Circuit Short to Ground-	Stored
APM	U0074-00	Dedicated Powertrain (D-PT) CAN Bus Off-	Stored

APM	U0111-00	Lost Communication With Battery Energy Control Module-	Stored
APM	U0151-00	Lost Communication with Occupant Restraint Controller (ORC)-	Stored
APM	U0293-00	Lost Communication with Hybrid Control Module "A"-	Stored
HCP	U0298-00		Stored

ENVIRONMENTAL DATA SUMMARY

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

NAME	VALUE	UNITS
DTCTable	C0 02 00	
Occurance Flag	Occurrence	
TestFailed	False	
TestFailedThisMonitoringCycle	False	
Pending DTC	False	
Confirmed DTC	True	
Warning Indicator Requested	False	
Test Not Completed This Monitoring Cycle	False	
Reserved	Reserved	
DTCExtendedDataRecordNumber	FF	
RDI \$6080	60 80	
Event Counter	5F	
Most Recent Odometer Value	984	miles
Original Odometer Value	984	miles
Frequency Counter	1	
Ignition Counter	5	

APM | P1CDC-00 | Stored | Hybrid/EV Wakeup Control 1 Output Circuit Short to Ground-

NAME	VALUE	UNITS
DTC	1C DC 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Test Failed Since Last Clear	True	
Warning Indicator Requested	False	
Occurrence flag	Error	
HCP Commanded APM Operating Mode	Idle	
APM Operation Mode Status Reported from APM	Idle	
APM Derating Mode Status	No de-rating	
APM Derating Reason	Default(Normal Operation)	
APM Failure Mode Status	No failure	
APM Failure Reason	No failure	

Original Odometer Value	0	miles
Frequency Counter	5	
Most Recent Odometer Value	0	miles
APM High Voltage DC Current Set Point	-125.0000	AMP
Ignition Cycle Counter	5	
APM Low Voltage DC Current Set Point	-255.0000	AMP
APM High Voltage DC Voltage Set Point	0.0000	Volt
Low voltage battery voltage from HCP	0.0000	Volt
APM Low Voltage DC Voltage Set Point	0.00	Volt

APM | U0074-00 | Stored | Dedicated Powertrain (D-PT) CAN Bus Off-

NAME	VALUE	UNITS
DTC	C0 74 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Occurrence flag	Error	
HCP Commanded APM Operating Mode	Buck_CV	
APM Operation Mode Status Reported from APM	Buck_CV	
APM Derating Mode Status	No de-rating	
APM Derating Reason	Default(Normal Operation)	
APM Failure Mode Status	No failure	
APM Failure Reason	Failure because of short circuit at LV / Failure9	
Original Odometer Value	974	miles
Most Recent Odometer Value	984	miles
Frequency Counter	3	
APM High Voltage DC Current Set Point	7.0000	AMP
Ignition Cycle Counter	5	
APM Low Voltage DC Current Set Point	100.0000	AMP
APM Low Voltage DC Voltage Set Point	14.81	Volt
APM High Voltage DC Voltage Set Point	14.0000	Volt
Low voltage battery voltage from HCP	14.7600	Volt

APM | U0111-00 | Stored | Lost Communication With Battery Energy Control Module-

NAME	VALUE	UNITS
DTC	C1 11 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Confirmed DTC	True	

Pending DTC	False	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Occurrence flag	Error	
HCP Commanded APM Operating Mode	Buck_CV	
APM Operation Mode Status Reported from APM	Buck_CV	
APM Derating Mode Status	No de-rating	
APM Derating Reason	Default(Normal Operation)	
APM Failure Mode Status	No failure	
APM Failure Reason	Failure because of LOC with HCP/Failure 21	
Original Odometer Value	974	miles
Most Recent Odometer Value	974	miles
Frequency Counter	1	
Ignition Cycle Counter	7	
APM High Voltage DC Current Set Point	7.0000	AMP
APM Low Voltage DC Current Set Point	100.0000	AMP
APM High Voltage DC Voltage Set Point	14.0000	Volt
APM Low Voltage DC Voltage Set Point	14.81	Volt
Low voltage battery voltage from HCP	14.7600	Volt

APM | U0151-00 | Stored | Lost Communication with Occupant Restraint Controller (ORC)-

NAME	VALUE	UNITS
DTC	C1 51 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	True	
Test Failed Since Last Clear	True	
Warning Indicator Requested	False	
Occurrence flag	Error	
HCP Commanded APM Operating Mode	Buck_CV	
APM Operation Mode Status Reported from APM	Buck_CV	
APM Derating Mode Status	No de-rating	
APM Derating Reason	Default(Normal Operation)	
APM Failure Mode Status	No failure	
APM Failure Reason	Failure because of LOC with HCP/Failure 21	
Original Odometer Value	974	miles
Most Recent Odometer Value	974	miles
Frequency Counter	1	
APM High Voltage DC Current Set Point	7.0000	AMP

Ignition Cycle Counter	7	
APM High Voltage DC Voltage Set Point	14.0000	Volt
APM Low Voltage DC Current Set Point	100.0000	AMP
APM Low Voltage DC Voltage Set Point	14.81	Volt
Low voltage battery voltage from HCP	14.7600	Volt

APM | U0293-00 | Stored | Lost Communication with Hybrid Control Module "A"-

NAME	VALUE	UNITS
DTC	C2 93 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Test Failed Since Last Clear	True	
Warning Indicator Requested	False	
Occurrence flag	Error	
HCP Commanded APM Operating Mode	Buck_CV	
APM Operation Mode Status Reported from APM	Buck_CV	
APM Derating Mode Status	No de-rating	
APM Derating Reason	Default(Normal Operation)	
APM Failure Mode Status	No failure	
APM Failure Reason	Failure because of LOC with HCP/Failure 21	
Original Odometer Value	974	miles
Most Recent Odometer Value	974	miles
Frequency Counter	1	
Ignition Cycle Counter	7	
APM Low Voltage DC Current Set Point	100.0000	AMP
APM High Voltage DC Current Set Point	7.0000	AMP
APM High Voltage DC Voltage Set Point	14.0000	Volt
APM Low Voltage DC Voltage Set Point	14.81	Volt
Low voltage battery voltage from HCP	14.7600	Volt

HCP | U0298-00 | Stored |

NAME	VALUE	UNITS
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SNAPSHOT DATA SUMMARY

No Snapshot Data available for U0002-00

No Snapshot Data available for P1CDC-00

No Snapshot Data available for U0074-00

No Snapshot Data available for U0111-00

No Snapshot Data available for U0151-00

No Snapshot Data available for U0293-00

No Snapshot Data available for U0298-00