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ECU DETAILS REPORT

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

Odometer 24884.6 miles
Publication Date 10/20/2021 8:37:04 AM

ECU SUMMARY INFO

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

HSM	Heated Seat Module	CAN-I	68421106AA		68421106AA
RADIO	Radio	CAN-I	68429204AB		68429204AB
OCM	Occupant Classification	CAN-C	68403127AA		68403127AA
HVACR	Heat, Ventilation and A/C Rear	CAN-I	68373079AB		68373079AB
LBSS	Left Blind Spot Sensor	CAN-I	04672786AB		04672786AB
RBSS	Right Blind Spot Sensor	CAN-I	04672786AB		04672786AB
FFCM	Forward Facing Camera Module	CAN-C	04672776AA		04672776AA
EDM	External Disc Module	CAN-I	68378304AA		68378304AA
APM	Accessory Power Module	CAN-C	05185046AB		05185046AB
BPCM	Battery Pack Control Module	CAN-C	68429967AD		68429967AD
HCP	Hybrid Control Processor	CAN-C	05190240AP		05190240AP
OBCM	On Board Charging Module	CAN-C	05185047AD		05185047AD
MSMP	Memory Seat Module - Passenger	CAN-I	68321862AC		68321862AC
DSM	Display Screen Module	CAN-I	68316174AB		68316174AB
VRM	Video Routing Module	CAN-I	68376134AE		68376134AE
RCCC	Rear Cabin Comfort Controls	CAN-I	68395990AA		68395990AA
CVPM	Central vision processing module	CAN-I	68375113AB		68375113AB
EAC	Electric A/C Compressor	CAN-C	68237995AG		68237995AG
AHCP	Auxiliary Hybrid Control Processor	CAN-C	05190241AP		05190241AP
EBBM	Electronic Brake Booster Module	CAN-C	68461813AB		68461813AB
ABSO	Anti Lock Brakes OBD	CAN-C	68283578AD		68283578AD
SGW	Security Gateway Module	CAN-C	68420261AA		68420261AA

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	CVNS
PCM	USA	1B 47	46 03 01	4419	D36F6D84
ICS	USA	0F 0C 00	11 16 00	4700	
RFH	USA / USA	10 17 00	12 18 00	4A00	
ESM	USA / USA	0F 24 00	12 02 FF	4402	
ORC	USA / USA	11 1F 00	11 27 00	4301	
EPS	USA / USA	12 02 03	11 15 01	4502	
HVAC	USA	0E 09 00	11 29 01	4401	

DDM	USA / USA	11 30 00	17 42 00	4102	
PDM	USA	11 30 00	17 42 00	4102	
DMRL	USA / USA	10 0B 00	12 0C 00	4201	
DMRR	USA / USA	10 0B 00	12 0C 00	4201	
PSDML	USA / USA	10 17 00	11 2D 10	4001	
PSDMR	USA / USA	10 17 00	11 2D 10	4001	
MSM	USA	0F 2B 00	10 27 03	4101	
PLGM	USA	17 19 00	18 22 00	4202	
AMP	USA	0F 05 01	12 2D 01	4021	
IPC	USA / USA	12 0A 00	12 10 00	4704	
PTS	USA	0E 32 00	12 1F 00	4311	
SCCM	USA	0E 30 00	10 2B 00	4301	
BCM	USA	0D 11 00	12 0B 90	4415	
ACC	USA / USA	13 07 00	11 0D 00	4201	
HSM	USA / USA	15 12 00	12 05 01	4003	
RADIO	USA	13 0B 4D	13 0B 4D	8205	
OCM	USA / USA	11 1F 01	0E 2F 02	4030	
HVACR	USA	0E 09 00	10 03 02	4301	
LBSS	USA / USA	11 30 02	12 0D 00	4202	
RBSS	USA / USA	11 30 02	12 0D 00	4202	
FFCM	USA / USA	11 06 00	11 2B 00	4102	
EDM	USA	12 0A 00	11 08 00	4000	
APM	USA / USA	11 32 00	11 32 00	4001	
BPCM		0E 03 00	12 07 04	4005	FEDBFE12
HCP	USA	11 1D 07	14 08 01	4005	E1481262 302EEFA0 31B4913E
OBCM	USA	0F 0D 00	11 2B 00	4002	
MSMP	USA	0F 2B 00	10 27 03	4001	
DSM	USA / USA	11 16 00	11 15 00	4000	
VRM	USA / USA	0F 1C 00	11 32 13	4001	
RCCC	USA	0F 1D 00	11 16 00	4000	
CVPM	USA / USA	11 32 01	12 33 00	4003	
EAC	USA	0E 34 00	12 0F 00	4102	
AHCP	USA	11 1D 07	14 08 01	4000	
EBBM	USA	0E 19 02	14 0D 18	4000	E5898FA5
ABSO	USA	0E 15 02	14 13 17	4201	D6E2728F
SGW		5	564	4103	

ECU DETAILS

PCM DETAILS

NAME	VALUE
VIN Current	
Serial Number	T00EP0719H138P
VIN - Original	

Country Code	USA
Model Year	19
Body Style	Station Wagon
Vehicle Line	2D
Odometer When Original VIN First Written	
Software Version (Major/Middle/Minor)	46 03 01
Supplier ID	Motorola
Diagnostic Version	19
Variant ID	44
Hardware Version (Major/Minor)	1B 47
ECU Part Number	68416680AF

ICS DETAILS

NAME	VALUE
VIN Original	
VIN Current	
ECU Part Number	6EV321X8AB
Model Year	2019
Body Style	Station Wagon
Vehicle Line	RU
Country Code	USA
Active Diagnostic Version	00
ECU Software Mode	Running in Application
Active Diagnostic Session	Default
Gateway	False
Active Diagnostic Variant	47

RFH DETAILS

NAME	VALUE
IAC Data	—
Hardware Version - Week	17
Hardware Version - Patch Level	00
Hardware Version - Year	10
ECU Part Number	68383680AC
ECU Serial Number	T01Z21039B0096
Software Version - Week	18
Software Version - Year	12
Software Version - Patch Level	00
Hardware Part Number	16135703AC
Hardware Supplier	Continental
VIN Current	
Body Style	static
Vehicle Line	RU
Country Code	USA / USA

Model Year	2019
Active Diagnostic Version	00
Active Diagnostic Session	Extended
ECU Software Mode	Running in Application
Active Diagnostic Variant	4A
Software Supplier	Continental
VIN Original	

ESM DETAILS

NAME	VALUE
ECU Part Number	68240089AL
Active Diagnostic Variant	44
Active Diagnostic Version	02

ORC DETAILS

NAME	VALUE
Model Year	2019
Country Code	USA / USA
Body Style	Station Wagon
Vehicle Line	RU / VEH_RU
ECU Serial Number	
Active Diagnostic Variant	43
Active Diagnostic Version	01

EPS DETAILS

NAME	VALUE
Vehicle Line	RU / VEH_RU
Body Style	Station Wagon
Country Code	USA / USA
Model Year	2019
HW - Week	2
HW - Year	2018
HW - Patch Level	03
VIN Current	
Active Diagnostic Version	02
Active Diagnostic Variant	45
SW - Patch Level	01
SW - year	2017
SW - week	21
VIN Original	
ECU Part Number	68416741AA

HVAC DETAILS

NAME	VALUE
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VIN Current	
ECU Part Number	68406613AA
VIN Original	
Body Style	Station Wagon
Country Code	USA
Model Year	2019
ECU Serial Number	TCA292978C05
Active Diagnostic Version	01
Active Diagnostic Variant	44

DDM DETAILS

NAME	VALUE
VIN Original	
Hardware Part Number	68316559AD
VIN Current	
Serial Number	TLX1D0989066FA
ECU Part Number	68316559AD
Active Diagnostic Variant	41
Active Diagnostic Version	02
Software Part Number	68316559AD

PDM DETAILS

NAME	VALUE
Serial Number	TLX2D120904E3A
Country Code	USA
Vehicle Line	RU
Model Year	19
Hardware Part Number	68316558AD
VIN Original	
ECU Part Number	68316558AD
VIN Current	
Gateway	False
Active Diagnostic Version	02
Active Diagnostic Variant	41
Active Diagnostic Session	Default
Software Part Number	68316558AD

DMRL DETAILS

NAME	VALUE
Hardware Part Number	68225096AG
Software Part Number	68225096AG
Active Diagnostic Variant	42
Active Diagnostic Version	01
Body Style	Station Wagon

Vehicle Line	RU / VEH_RU
Model Year	2019
Country Code	USA / USA
VIN Original	
VIN Current	
ECU Part Number	68225096AG

DMRR DETAILS

NAME	VALUE
ECU Part Number	68225096AG
Active Diagnostic Variant	42
Active Diagnostic Version	01
Software Part Number	68225096AG
VIN Current	
Hardware Part Number	68225096AG
VIN Original	
Country Code	USA / USA
Body Style	Station Wagon
Model Year	2019
Vehicle Line	RU / VEH_RU

PSDML DETAILS

NAME	VALUE
VIN Original	
Vehicle Line	RU / VEH_RU
Country Code	USA / USA
Body Style	Station Wagon
Model Year	2019
ECU Part Number	68369596AB
Hardware Supplier Identification	Delphi
VIN Current	
Active Diagnostic Variant	40
Active Diagnostic Version	01

PSDMR DETAILS

NAME	VALUE
VIN Current	
VIN Original	
Active Diagnostic Version	01
Active Diagnostic Variant	40
Vehicle Line	RU / VEH_RU
Country Code	USA / USA
Body Style	Station Wagon
Model Year	2019

Hardware Supplier Identification	Delphi
ECU Part Number	68369596AB

MSM DETAILS

NAME	VALUE
VIN Original	
Body Style	BODY_WAGON
Vehicle Line	RU
Model Year	2019
Country Code	USA
Software Logical Block #0 Part Number	68321862AC
Software Logical Block Supplier Identification	Kostal
ECU Serial Number	TLK127900151
Gateway	False
Active Diagnostic Variant	41
Active Diagnostic Session	Default
Active Diagnostic Version	01
ECU Software Mode	Running in Application
ECU Part Number	68321862AC
VIN Current	
Hardware Part Number	68321862AC

PLGM DETAILS

NAME	VALUE
Chrysler Group Hardware Number	68316094AF
Active Diagnostic Variant	42
Active Diagnostic Version	02
Serial Number	TPLUF141900262
Body Style	Station Wagon
Country Code	USA
Vehicle Line	RU
Model Year	2019
VIN Original	2
VIN Current	
Chrysler Group Software Number	68316094AF
Hardware Supplier Identification	Continental

AMP DETAILS

NAME	VALUE
Active Diagnostic Variant	40
Active Diagnostic Version	21
SW - week	45
SW - year	18
SW - Patch Level	1

ECU Part Number	68440634AB
EQ Software Version	049100
VIN Original	
HW - Patch Level	01
HW - Week	5
HW - Year	0F
Hardware Part Number	68440634AB
ECU Serial Number	4181AJ09192397
Body Style	Station Wagon
Vehicle Line	RU
Model Year	2019
Software Part Number	68440634AB
Software Supplier Identification	Harman / Becker
Hardware Supplier Identification	Harman / Becker
VIN Current	

IPC DETAILS

NAME	VALUE
Software Supplier Identification	Nippon Seiki (NS Intl)
ECU Serial Number	TCL144900127
Active Diagnostic Variant	47
Active Diagnostic Version	04
Software - Week Block #0	16
Software - Year Block #0	2018
Software - Patch Level Block #0	00
Model Year	2019
Vehicle Line	RU
Country Code	USA / USA
Body Style	Station Wagon
Hardware Part Number	68405292AC
Hardware Supplier Identification	
VIN Original	
VIN Current	
Hardware - Patch Level	00
Hardware - Week	10
Hardware - Year	2018
Software Logical Block #0 Part Number	68405277AC
ECU Part Number	68405292AC

PTS DETAILS

NAME	VALUE
Country Code	USA
Model Year	2019
Body Style	BODY_WAGON

Vehicle Line	RU
Serial Number	T00FF129900084
ECU Part Number	68193775AJ
VIN Original	
Hardware Supplier Identification	Bosch
Active Diagnostic Session	Default
Active Diagnostic Variant	43
Active Diagnostic Version	11
ECU Software Mode	Running in Application
SW Part Number	68193775AJ
HW - Year	2014
HW - Week	50
HW - Patch Level	00
SW - week	31
SW - year	2018
SW - Patch Level	00
Software Supplier Identification	Bosch
VIN Current	

SCCM DETAILS

NAME	VALUE
ECU Serial Number	S12690765
Hardware Part Number	10333273AA
SW - year	16
SW - Patch Level	0
SW - week	43
Hardware Supplier Identification	Kostal
Software Logical Block Supplier Identification	Kostal
VIN Current	
Vehicle Line	RU
Model Year	2019
Country Code	USA
Body Style	BODY_WAGON
ECU Part Number	68360889AC
Software Logical Block #0 Part Number	10306803AB
VIN Original	
HW - Week	48
HW - Patch Level	0
HW - Year	14
Active Diagnostic Version	1
Active Diagnostic Variant	43
ECU Software Mode	Running in Application

BCM DETAILS

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NAME	VALUE
Active Diagnostic Variant	44
ECU Software Mode	Running in Application
Active Diagnostic Version	15
Ignition Run Start	Run/Start
VIN Original	
VIN Current	
Software Logical Block #0 Part Number	68402178AB
ECU Serial Number	TYH134900155
Country Code	USA
Hardware Supplier Identification	Continental
ECU Part Number	68402177AB
Software Logical Block Supplier Identification	Continental

ACC DETAILS

NAME	VALUE
VIN Original	
Active Diagnostic Variant	42
Active Diagnostic Version	01
SW Part Number (Application)	04672758AB
SW Part Number (Parameter)	04672758AB
ECU Part Number	04672758AB
HW Part Number	04672758AB

HSM DETAILS

NAME	VALUE
Hardware Part Number	68421106AA
Hardware Supplier Identification	Continental
Software Part Number	68421106AA
VIN Current	
ECU Part Number	68421106AA
Body Style	station wagon / BODY_WAGON
Vehicle Line	RU
Country Code	USA / USA
Model Year	2019
Software Logical Block Supplier Identification	Continental
Active Diagnostic Variant	40
ECU Software Mode	Running in Application
Gateway	False
Active Diagnostic Version	03

RADIO DETAILS

NAME	VALUE
VIN Current	

Sales Code	V
Market Selection Configuration	02
HW - Patch Level	4D
HW - Year	2019
HW - Week	11
Hardware Supplier Identification	Panasonic
VIN Original	
ECU Part Number	68429204AB
SW - year	2019
SW - Patch Level	4D
SW - week	11
ECU Software Number	68429204AB
ECU Hardware Version Number	19
ECU Software Version Number	4875
Hardware Part Number	CNSC18N0GL
ECU Serial Number	T M9134903054
Active Diagnostic Variant	82
Active Diagnostic Version	05
Software Part Number	68429204AB
Software Supplier Identification	Panasonic
Body Style	Wagon
Vehicle Line	RU
Country Code	USA
Model Year	2019

OCM DETAILS

NAME	VALUE
Model Year	2019
Country Code	USA / USA
Vehicle Line	RU / VEH_RU
Body Style	Station Wagon
Active Diagnostic Variant	40
Active Diagnostic Version	30
ECU Serial Number	
VIN Current	
ECU Part Number	68403127AA
Software Logical Block #0 Part Number	28444600
Hardware Part Number	28608000

HVACR DETAILS

NAME	VALUE
Active Diagnostic Variant	43
Active Diagnostic Version	01

ECU Part Number	68373079AB
ECU Serial Number	FF FF FF FF FF FF FF FF FF FF FF FF
VIN Current	
Model Year	19
Country Code	USA
Body Style	Station Wagon
Vehicle Line	RU

LBSS DETAILS

NAME	VALUE
ECU Part Number	04672786AB
ECU Software Mode	Running in Application
Active Diagnostic Variant	42
Active Diagnostic Version	02
Active Diagnostic Session	Default
Gateway	False
VIN Original	
VIN Current	

RBSS DETAILS

NAME	VALUE
ECU Software Mode	Running in Application
Gateway	False
Active Diagnostic Variant	42
Active Diagnostic Version	02
Active Diagnostic Session	Default
ECU Part Number	04672786AB
VIN Original	
VIN Current	

FFCM DETAILS

NAME	VALUE
Vehicle Line	RU
Model Year	2019
Body Style	Station Wagon
Country Code	USA / USA
Active Diagnostic Variant	41
Active Diagnostic Version	02
VIN Current	
VIN Original	
ECU Part Number	04672776AA

EDM DETAILS

NAME	VALUE
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Sales Code	RDU
HW - Patch Level	00
HW - Year	12
HW - Week	10
Software Supplier Identification	Mitsubishi Electric
ECU Part Number	68378304AA
Active Diagnostic Version	00
Active Diagnostic Variant	40
VIN Original	
ECU Serial Number	T00AM3178T0047
SW - year	17
SW - week	8
SW - Patch Level	0
VIN Current	
Model Year	2019
Country Code	USA
Body Style	Wagon
Vehicle Line	RU
Hardware Supplier Identification	Mitsubishi Electric

APM DETAILS

NAME	VALUE
ECU Serial Number	TD6VA0898R7866
Active Diagnostic Variant	40
Active Diagnostic Version	01
Country Code	USA / USA
Vehicle Line	RU
Model Year	2016
VIN Original	
VIN Current	
ECU Part Number	05185046AB

BPCM DETAILS

NAME	VALUE
VIN Original	
VIN Current	
Active Diagnostic Version	05
Active Diagnostic Variant	40
ECU Serial Number	TESIG073920048
ECU Part Number	68429967AD
SW - Patch Level	04
SW - week	7
SW - year	2018

HCP DETAILS

NAME	VALUE
HCP SW Version	C19A
MCP SW Version	2003B0
Transmission Assembly Traceability Number	
Transmission Assembly Part Number	05062423CG
ECU Serial Number	TMMVL1238C0068
Active Diagnostic Version	05
Active Diagnostic Variant	40
VIN Original	
VIN Current	

OBCM DETAILS

NAME	VALUE
VIN Original	
Active Diagnostic Variant	40
Active Diagnostic Version	02
ECU Serial Number	TD63H0898R9749
ECU Part Number	05185047AD
VIN Current	

MSMP DETAILS

NAME	VALUE
Software Logical Block #0 Part Number	68321862AC
ECU Part Number	68321862AC
Country Code	USA
Body Style	Station Wagon
Vehicle Line	RU
Model Year	2019
ECU Serial Number	TLK127900150
Active Diagnostic Variant	40
Gateway	False
Active Diagnostic Version	1
Active Diagnostic Session	Default
ECU Software Mode	Running in Application
Software Logical Block Supplier Identification	Kostal
VIN Original	
VIN Current	
Hardware Part Number	68321862AC

DSM DETAILS

NAME	VALUE
Software Logical Block #0 Part Number	1705250000
ECU Part Number	68316174AB

ECU Serial Number	000000538139
Country Code	USA / USA
Vehicle Line	RU
Model Year	2019
Body Style	Station Wagon
Hardware Part Number	BGM9610070
VIN Original	
VIN Current	
Active Diagnostic Version	00
ECU Software Mode	Running in Application
Active Diagnostic Variant	40
Active Diagnostic Session	Default
Gateway	False

VRM DETAILS

NAME	VALUE
ECU Software Mode	Running in Application
Active Diagnostic Variant	40
Active Diagnostic Version	01
VIN Current	
Software Part Number	10028795
Vehicle Line	RU
Country Code	USA / USA
Body Style	Station Wagon
Model Year	2019
VIN Original	

RCCC DETAILS

NAME	VALUE
ECU Serial Number	T065910082
VIN Original	
ECU Software Mode	Running in Application
Active Diagnostic Version	00
Active Diagnostic Variant	40
Active Diagnostic Session	Default
Gateway	False
ECU Part Number	68395990AA
VIN Current	
Vehicle Line	RU
Model Year	19
Country Code	USA
Body Style	Station Wagon
Hardware Part Number	68223337AB

CVPM DETAILS

NAME	VALUE
Country Code	USA / USA
Vehicle Line	RU
Body Style	Station Wagon
Model Year	2019
VIN Original	
ECU Part Number	68375113AB
ECU Serial Number	T00135930109
VIN Current	
Active Diagnostic Version	03
Active Diagnostic Variant	40

EAC DETAILS

NAME	VALUE
VIN Original	
Active Diagnostic Variant	41
Active Diagnostic Version	02
VIN Current	
ECU Part Number	68237995AG

AHCP DETAILS

NAME	VALUE
AHCP SW Version	C19A
MCPA SW Version	2003B0
Active Diagnostic Version	00
Active Diagnostic Variant	40
Body Style	Station Wagon
Model Year	2019
Vehicle Line	RU
VIN Original	
Hardware Part Number	05190174AM
ECU Part Number	05190241AP
VIN Current	

EBBM DETAILS

NAME	VALUE
Active Diagnostic Variant	40
Active Diagnostic Version	00
ECU Part Number	68461813AB
ECU Serial Number	T006M071861979

ABSO DETAILS

NAME	VALUE
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Sensor Cluster Serial Number	3FJ30T21G870
Active Diagnostic Version	01
Active Diagnostic Variant	42
Model Year	2019
Body Style	Station Wagon
Country Code	USA
Vehicle Line	RU
ECU Part Number	68283578AD
ECU Serial Number	T00YA242869729

SGW DETAILS

NAME	VALUE
System Supplier ECU Hardware Number	6002JE1371
System Supplier ECU Software Number	V230
Diagnostic Variant ID	41
Supplier ID	Bosch
Diagnostic Version	03
ECU Part Number	68420261AA
System Supplier ECU Software Version Number	564
Active Diagnostic Session Data Identifier	Extended Diagnostic Session
System Supplier ECU Hardware Version Number	5
VIN Original	
ECU Serial Number	54 46 31 31 36 31 32 37 39 4A 38 32 35 37 30



VEHICLE SCAN REPORT

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

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ACC	Adaptive Cruise Control	CAN-C	04672758AB	04672758AB

Pa				
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RADIO	Radio	CAN-I	68429204AB	68429204AB
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FFCM	Forward Facing Camera Module	CAN-C	04672776AA	04672776AA
EDM	External Disc Module	CAN-I	68378304AA	68378304AA
APM	Accessory Power Module	CAN-C	05185046AB	05185046AB
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HCP	Hybrid Control Processor	CAN-C	05190240AP	05190240AP
OBCM	On Board Charging Module	CAN-C	05185047AD	05185047AD
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VRM	Video Routing Module	CAN-I	68376134AE	68376134AE
RCCC	Rear Cabin Comfort Controls	CAN-I	68395990AA	68395990AA
CVPM	Central vision processing module	CAN-I	68375113AB	68375113AB
EAC	Electric A/C Compressor	CAN-C	68237995AG	68237995AG
AHCP	Auxiliary Hybrid Control Processor	CAN-C	05190241AP	05190241AP
EBBM	Electronic Brake Booster Module	CAN-C	68461813AB	68461813AB
ABSO	Anti Lock Brakes OBD	CAN-C	68283578AD	68283578AD
SGW	Security Gateway Module	CAN-C	68420261AA	68420261AA

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	CVNS
PCM	USA	1B 47	46 03 01	4419	D36F6D84
ICS	USA	0F 0C 00	11 16 00	4700	
RFH	USA / USA	10 17 00	12 18 00	4A00	
ESM	USA / USA	0F 24 00	12 02 FF	4402	
ORC	USA / USA	11 1F 00	11 27 00	4301	
EPS	USA / USA	12 02 03	11 15 01	4502	
HVAC	USA	0E 09 00	11 29 01	4401	

DDM	USA / USA	11 30 00	17 42 00	4102	
PDM	USA	11 30 00	17 42 00	4102	
DMRL	USA / USA	10 0B 00	12 0C 00	4201	
DMRR	USA / USA	10 0B 00	12 0C 00	4201	
PSDML	USA / USA	10 17 00	11 2D 10	4001	
PSDMR	USA / USA	10 17 00	11 2D 10	4001	
MSM	USA	0F 2B 00	10 27 03	4101	
PLGM	USA	17 19 00	18 22 00	4202	
AMP	USA	0F 05 01	12 2D 01	4021	
IPC	USA / USA	12 0A 00	12 10 00	4704	
PTS	USA	0E 32 00	12 1F 00	4311	
SCCM	USA	0E 30 00	10 2B 00	4301	
BCM	USA	0D 11 00	12 0B 90	4415	
ACC	USA / USA	13 07 00	11 0D 00	4201	
HSM	USA / USA	15 12 00	12 05 01	4003	
RADIO	USA	13 0B 4D	13 0B 4D	8205	
OCM	USA / USA	11 1F 01	0E 2F 02	4030	
HVACR	USA	0E 09 00	10 03 02	4301	
LBSS	USA / USA	11 30 02	12 0D 00	4202	
RBSS	USA / USA	11 30 02	12 0D 00	4202	
FFCM	USA / USA	11 06 00	11 2B 00	4102	
EDM	USA	12 0A 00	11 08 00	4000	
APM	USA / USA	11 32 00	11 32 00	4001	
BPCM		0E 03 00	12 07 04	4005	FEDBFE12
HCP	USA	11 1D 07	14 08 01	4005	E1481262 302EEFA0 31B4913E
OBCM	USA	0F 0D 00	11 2B 00	4002	
MSMP	USA	0F 2B 00	10 27 03	4001	
DSM	USA / USA	11 16 00	11 15 00	4000	
VRM	USA / USA	0F 1C 00	11 32 13	4001	
RCCC	USA	0F 1D 00	11 16 00	4000	
CVPM	USA / USA	11 32 01	12 33 00	4003	
EAC	USA	0E 34 00	12 0F 00	4102	
AHCP	USA	11 1D 07	14 08 01	4000	
EBBM	USA	0E 19 02	14 0D 18	4000	E5898FA5
ABSO	USA	0E 15 02	14 13 17	4201	D6E2728F
SGW		5	564	4103	

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
RADIO	U0002-00	CAN C Bus Off Performance-	Active
HCP	P0A43-00	Drive Motor "A" Position Sensor Circuit Intermittent-	Stored

ENVIRONMENTAL DATA SUMMARY

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

NAME	VALUE	UNITS
DTCTable	C0 02 00	
TestFailed	True	
TestFailedThisMonitoringCycle	True	
Pending DTC	True	
Confirmed DTC	True	
Test Not Completed This Monitoring Cycle	False	
Warning Indicator Requested	False	
DTCExtendedDataRecordNumber	FF	
Occurance Flag	Occurrence	
Reserved	Reserved	
Original Odometer Value	24875	miles
Most Recent Odometer Value	24875	miles
Frequency Counter	1	
Ignition Counter	0	
RDI \$6080	60 80	
Event Counter	64	

HCP | POA43-00 | Stored | Drive Motor "A" Position Sensor Circuit Intermittent-

NAME	VALUE	UNITS
DTC	0A 43 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	Occurrence	
Original Odometer Value	24135.1	miles
Most Recent Odometer Value	24258.5	miles
Frequency Counter	2	
Ignition Cycle Counter	16	
Real time clock	73355088	sec
RAM stamps keyOn	1980	sec
RAM Stamps	123081	Min
Accelerator Pedal Position	0	%
Brake Switch Status	Not Applied	
PHEV Charging Status	No Charging	
Engine Speed	2631	rpm
HV Battery SOC	26	%

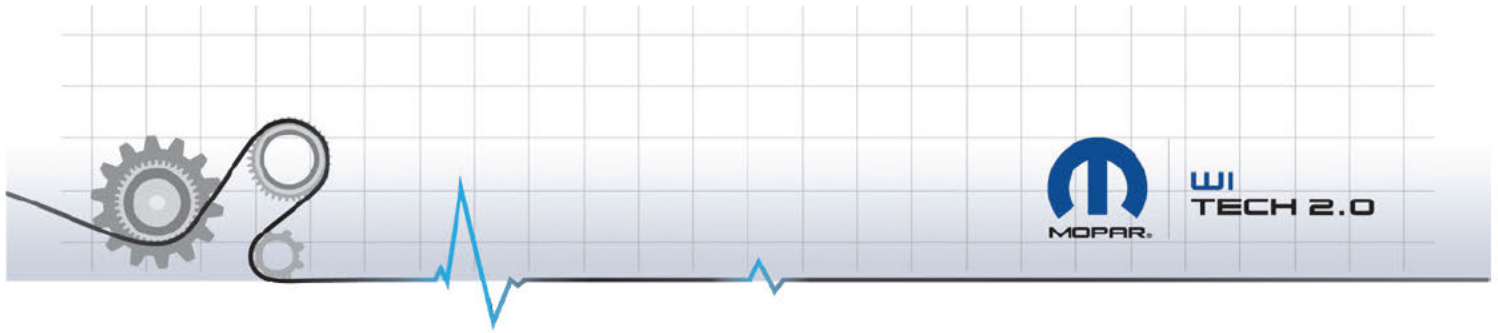
Ignition State	Reserved	
PRND Position Display	D	
Propulsion System Active	True	
Vehicle Speed	80.5695	MPH
Motor A Temp Sensor	178	°F
Motor B Temp Sensor	174	°F
Barometric Pressure	11	PSI
Engine Coolant Temperature	198	°F
Motor A Resolver Offset Learn Erase	not requested	
Motor A Resolver Offset Learning Status Flag	Applied	
Motor B Resolver Offset Learning Status Flag	Applied	
Motor A Resolver Angle Offset	0.00	Degree
Motor B Resolver Angle Offset	2.80	Degree
Motor A Resolver Supply Voltage Value	15.75	Volts
Motor B Resolver Supply Voltage Value	15.75	Volts
Motor A Resolver to Digital Low Level Driver Faults	Resolver Degradation of Signal	
Motor B Resolver to Digital Low Level Driver Faults	No fault	
Battery Feed Voltage 2 Sense	14.472	Volts
Internal EPS Voltage Sense A	8.136	Volts
Internal EPS Voltage Sense B	8.064	Volts
Actual Torque - Motor A	-42.404	Ft-Lbs
Actual Torque - Motor B	-10.509	Ft-Lbs
Available Motor Torque - Motor A	87.205	Ft-Lbs
Available Motor Torque - Motor B	72.271	Ft-Lbs
Available Regen Torque - Motor A	-87.205	Ft-Lbs
Available Regen Torque - Motor B	-72.271	Ft-Lbs
Commanded Torque - Motor A	-42.128	Ft-Lbs
Commanded Torque - Motor B	-10.785	Ft-Lbs
Electric Motor A Speed	-6.5	rpm
Electric Motor B Speed	8871.5	rpm
Battery Feed Voltage 1 Sense	14.472	Volts
Battery Feed Voltage 3 Sense	14.472	Volts
Hybrid System State	Propulsion System Active	
Motor A - Inverter Current - phase A	148	AMP
Motor A - Inverter Current - phase B	-12	AMP
Motor A - Inverter Current - phase C	-140	AMP
Motor B - Inverter Current - phase A	-48	AMP
Motor B - Inverter Current - phase B	44	AMP
Motor B - Inverter Current - phase C	4	AMP
Outside Air Temperature	50.0	°F
HCP ePT Wake-Up Output	On	
CBC Wake-Up Input	Off	
EPT LOC Diag Enable	Enable LOC Diagnostic	
HV Contactor Status	Closed	

HV Battery Voltage from BPCM	346.50	Volts
PIM DC Link Voltage - A	349	Volts
PIM DC Link Voltage - B	344	Volts
Inverter A IGBT Temperature for phase A	106	°F
Inverter A IGBT Temperature for phase B	108	°F
Inverter A IGBT Temperature for phase C	102	°F
Inverter B IGBT Temperature for phase A	95	°F
Inverter B IGBT Temperature for phase B	93	°F
Inverter B IGBT Temperature for phase C	95	°F
APM Status	Buck CV	
Impact Event	False	
HCP System Shutdown Command	Default	
Distance Travelled with Light ON	87	miles
Motor A Torque	-42.404	Ft-Lbs
Motor B Torque	-10.509	Ft-Lbs
OBCM Operating Mode	UTC	
J1772 Prox Detected State	Prox Out	
HV Battery Sleep Time	0	Days
Motor B Resolver Offset Learn Erase	not requested	
GPS Date - Year	0	Year
GPS Date - Month	1	
GPS Date - Day	1	Days
UTC Time - Hours	0	Hours
UTC Time - Minutes	0	
UTC Time - Seconds	0	seconds
ECU Time - Milliseconds	0	ms

SNAPSHOT DATA SUMMARY

No Snapshot Data available for U0002-00

No Snapshot Data available for P0A43-00



VEHICLE SCAN REPORT

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

Odometer 24884.4 miles
Publication Date 10/13/2021 11:53:46 AM

ECU SUMMARY INFO

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

Pa					
HSM	Heated Seat Module	CAN-I	68421106AA		68421106AA
RADIO	Radio	CAN-I	68429204AB		68429204AB
OCM	Occupant Classification	CAN-C	68403127AA		68403127AA
HVACR	Heat, Ventilation and A/C Rear	CAN-I	68373079AB		68373079AB
LBSS	Left Blind Spot Sensor	CAN-I	04672786AB		04672786AB
RBSS	Right Blind Spot Sensor	CAN-I	04672786AB		04672786AB
FFCM	Forward Facing Camera Module	CAN-C	04672776AA		04672776AA
EDM	External Disc Module	CAN-I	68378304AA		68378304AA
APM	Accessory Power Module	CAN-C	05185046AB		05185046AB
BPCM	Battery Pack Control Module	CAN-C	68429967AD		68429967AD
HCP	Hybrid Control Processor	CAN-C	05190240AP		05190240AP
OBCM	On Board Charging Module	CAN-C	05185047AD		05185047AD
MSMP	Memory Seat Module - Passenger	CAN-I	68321862AC		68321862AC
DSM	Display Screen Module	CAN-I	68316174AB		68316174AB
VRM	Video Routing Module	CAN-I	68376134AE		68376134AE
RCCC	Rear Cabin Comfort Controls	CAN-I	68395990AA		68395990AA
CVPM	Central vision processing module	CAN-I	68375113AB		68375113AB
EAC	Electric A/C Compressor	CAN-C	68237995AG		68237995AG
AHCP	Auxiliary Hybrid Control Processor	CAN-C	05190241AP		05190241AP
EBBM	Electronic Brake Booster Module	CAN-C	68461813AB		68461813AB
ABSO	Anti Lock Brakes OBD	CAN-C	68283578AD		68283578AD
SGW	Security Gateway Module	CAN-C	68420261AA		68420261AA

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	CVNS
PCM	USA	1B 47	46 03 01	4419	D36F6D84
ICS	USA	0F 0C 00	11 16 00	4700	
RFH	USA / USA	10 17 00	12 18 00	4A00	
ESM	USA / USA	0F 24 00	12 02 FF	4402	
ORC	USA / USA	11 1F 00	11 27 00	4301	
EPS	USA / USA	12 02 03	11 15 01	4502	
HVAC	USA	0E 09 00	11 29 01	4401	

DDM	USA / USA	11 30 00	17 42 00	4102	
PDM	USA	11 30 00	17 42 00	4102	
DMRL	USA / USA	10 0B 00	12 0C 00	4201	
DMRR	USA / USA	10 0B 00	12 0C 00	4201	
PSDML	USA / USA	10 17 00	11 2D 10	4001	
PSDMR	USA / USA	10 17 00	11 2D 10	4001	
MSM	USA	0F 2B 00	10 27 03	4101	
PLGM	USA	17 19 00	18 22 00	4202	
AMP	USA	0F 05 01	12 2D 01	4021	
IPC	USA / USA	12 0A 00	12 10 00	4704	
PTS	USA	0E 32 00	12 1F 00	4311	
SCCM	USA	0E 30 00	10 2B 00	4301	
BCM	USA	0D 11 00	12 0B 90	4415	
ACC	USA / USA	13 07 00	11 0D 00	4201	
HSM	USA / USA	15 12 00	12 05 01	4003	
RADIO	USA	13 0B 4D	13 0B 4D	8205	
OCM	USA / USA	11 1F 01	0E 2F 02	4030	
HVACR	USA	0E 09 00	10 03 02	4301	
LBSS	USA / USA	11 30 02	12 0D 00	4202	
RBSS	USA / USA	11 30 02	12 0D 00	4202	
FFCM	USA / USA	11 06 00	11 2B 00	4102	
EDM	USA	12 0A 00	11 08 00	4000	
APM	USA / USA	11 32 00	11 32 00	4001	
BPCM		0E 03 00	12 07 04	4005	FEDBFE12
HCP	USA	11 1D 07	14 08 01	4005	E1481262 302EEFA0 31B4913E
OBCM	USA	0F 0D 00	11 2B 00	4002	
MSMP	USA	0F 2B 00	10 27 03	4001	
DSM	USA / USA	11 16 00	11 15 00	4000	
VRM	USA / USA	0F 1C 00	11 32 13	4001	
RCCC	USA	0F 1D 00	11 16 00	4000	
CVPM	USA / USA	11 32 01	12 33 00	4003	
EAC	USA	0E 34 00	12 0F 00	4102	
AHCP	USA	11 1D 07	14 08 01	4000	
EBBM	USA	0E 19 02	14 0D 18	4000	E5898FA5
ABSO	USA	0E 15 02	14 13 17	4201	D6E2728F
SGW		5	564	4103	

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
RADIO	U0002-00	CAN C Bus Off Performance-	Active
HCP	P0A43-00	Drive Motor "A" Position Sensor Circuit Intermittent-	Stored

ENVIRONMENTAL DATA SUMMARY

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

NAME	VALUE	UNITS
DTCTable	C0 02 00	
TestFailed	True	
TestFailedThisMonitoringCycle	True	
Pending DTC	True	
Confirmed DTC	True	
Test Not Completed This Monitoring Cycle	False	
Warning Indicator Requested	False	
DTCExtendedDataRecordNumber	FF	
Occurance Flag	Occurrence	
Reserved	Reserved	
Original Odometer Value	24875	miles
Most Recent Odometer Value	24875	miles
Frequency Counter	1	
Ignition Counter	0	
RDI \$6080	60 80	
Event Counter	64	

HCP | POA43-00 | Stored | Drive Motor "A" Position Sensor Circuit Intermittent-

NAME	VALUE	UNITS
DTC	0A 43 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	Occurrence	
Original Odometer Value	24135.1	miles
Most Recent Odometer Value	24258.5	miles
Frequency Counter	2	
Ignition Cycle Counter	16	
Real time clock	73355088	sec
RAM stamps keyOn	1980	sec
RAM Stamps	123081	Min
Accelerator Pedal Position	0	%
Brake Switch Status	Not Applied	
PHEV Charging Status	No Charging	
Engine Speed	2631	rpm
HV Battery SOC	26	%

Ignition State	Reserved	
PRND Position Display	D	
Propulsion System Active	True	
Vehicle Speed	80.5695	MPH
Motor A Temp Sensor	178	°F
Motor B Temp Sensor	174	°F
Barometric Pressure	11	PSI
Engine Coolant Temperature	198	°F
Motor A Resolver Offset Learn Erase	not requested	
Motor A Resolver Offset Learning Status Flag	Applied	
Motor B Resolver Offset Learning Status Flag	Applied	
Motor A Resolver Angle Offset	0.00	Degree
Motor B Resolver Angle Offset	2.80	Degree
Motor A Resolver Supply Voltage Value	15.75	Volts
Motor B Resolver Supply Voltage Value	15.75	Volts
Motor A Resolver to Digital Low Level Driver Faults	Resolver Degradation of Signal	
Motor B Resolver to Digital Low Level Driver Faults	No fault	
Battery Feed Voltage 2 Sense	14.472	Volts
Internal EPS Voltage Sense A	8.136	Volts
Internal EPS Voltage Sense B	8.064	Volts
Actual Torque - Motor A	-42.404	Ft-Lbs
Actual Torque - Motor B	-10.509	Ft-Lbs
Available Motor Torque - Motor A	87.205	Ft-Lbs
Available Motor Torque - Motor B	72.271	Ft-Lbs
Available Regen Torque - Motor A	-87.205	Ft-Lbs
Available Regen Torque - Motor B	-72.271	Ft-Lbs
Commanded Torque - Motor A	-42.128	Ft-Lbs
Commanded Torque - Motor B	-10.785	Ft-Lbs
Electric Motor A Speed	-6.5	rpm
Electric Motor B Speed	8871.5	rpm
Battery Feed Voltage 1 Sense	14.472	Volts
Battery Feed Voltage 3 Sense	14.472	Volts
Hybrid System State	Propulsion System Active	
Motor A - Inverter Current - phase A	148	AMP
Motor A - Inverter Current - phase B	-12	AMP
Motor A - Inverter Current - phase C	-140	AMP
Motor B - Inverter Current - phase A	-48	AMP
Motor B - Inverter Current - phase B	44	AMP
Motor B - Inverter Current - phase C	4	AMP
Outside Air Temperature	50.0	°F
HCP ePT Wake-Up Output	On	
CBC Wake-Up Input	Off	
EPT LOC Diag Enable	Enable LOC Diagnostic	
HV Contactor Status	Closed	

HV Battery Voltage from BPCM	346.50	Volts
PIM DC Link Voltage - A	349	Volts
PIM DC Link Voltage - B	344	Volts
Inverter A IGBT Temperature for phase A	106	°F
Inverter A IGBT Temperature for phase B	108	°F
Inverter A IGBT Temperature for phase C	102	°F
Inverter B IGBT Temperature for phase A	95	°F
Inverter B IGBT Temperature for phase B	93	°F
Inverter B IGBT Temperature for phase C	95	°F
APM Status	Buck CV	
Impact Event	False	
HCP System Shutdown Command	Default	
Distance Travelled with Light ON	87	miles
Motor A Torque	-42.404	Ft-Lbs
Motor B Torque	-10.509	Ft-Lbs
OBCM Operating Mode	UTC	
J1772 Prox Detected State	Prox Out	
HV Battery Sleep Time	0	Days
Motor B Resolver Offset Learn Erase	not requested	
GPS Date - Year	0	Year
GPS Date - Month	1	
GPS Date - Day	1	Days
UTC Time - Hours	0	Hours
UTC Time - Minutes	0	
UTC Time - Seconds	0	seconds
ECU Time - Milliseconds	0	ms

SNAPSHOT DATA SUMMARY

No Snapshot Data available for U0002-00

No Snapshot Data available for P0A43-00



100
500
300
400

СНБ

1/5