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CONFIGURATION REPORT

Vehicle 2020 CHRYSLER PACIFICA/VOYAGER 3.6L V6 HYBRID ENGINE
VIN 2C4RC1N7 [REDACTED]

Odometer 2371.0 miles
Publication Date Oct 14, 2020, 4:31:47 PM

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT	ORIGINAL	PART #
PCM	Powertrain Control Module	CAN-C	68444228AE	2C4RC1N	2C4RC1N7	68444228AE
ICS	Integrated Center Stack	CAN-I	6EV321X8AB	2C4RC1N	2C4RC1N7	6EV321X8AB
RFH	Radio Frequency Hub	CAN-C	68453559AB	2C4RC1N	2C4RC1N7	68453559AB
ESM	Electronic Shifter	CAN-C	68240089AM	2C4RC1N	2C4RC1N7	68240089AM
ORC	Occupant Restraint	CAN-C	68405567AC	2C4RC1N	2C4RC1N7	68405567AC
EPS	Electric Power Steering	CAN-C	68460392AA	2C4RC1N	2C4RC1N7	68460392AA
HVAC	Heat, Ventilation and A/C	CAN-I	68447893AC	2C4RC1N	2C4RC1N7	68447893AC
DDM	Driver Door Module	CAN-I	68424449AC	2C4RC1N	2C4RC1N7	68424449AC
PDM	Passenger Door Module	CAN-I	68424448AC	2C4RC1N	2C4RC1N7	68424448AC
DMRL	Door Module Rear Left	CAN-I	68225096AG	2C4RC1N	2C4RC1N7	68225096AG
DMRR	Door Module Rear Right	CAN-I	68225096AG	2C4RC1N	2C4RC1N7	68225096AG
PSDML	Power Sliding Doors (Left)	CAN-I	68369596AB	2C4RC1N	2C4RC1N7	68369596AB
PSDMR	Power Sliding Doors (Right)	CAN-I	68369596AB	2C4RC1N	2C4RC1N7	68369596AB
MSM	Memory Seat Module	CAN-I	68321862AC	2C4RC1N	2C4RC1N7	68321862AC
PLGM	Power Liftgate	CAN-I	68316094AF	2C4RC1N	2C4RC1N7	68316094AF
CSWM	Comfort Seat Wheel Module	CAN-I	68434912AB	2C4RC1N	2C4RC1N7	68434912AB
AMP	Amplifier	CAN-I	68448067AA	2C4RC1N	2C4RC1N7	68448067AA
IPC	Instrument Panel Cluster	CAN-C	68434956AC	2C4RC1N	2C4RC1N7	68434956AC
PTS	Parktronics	CAN-C	68193775AJ	2C4RC1N	2C4RC1N7	68193775AJ
SCCM	Steering Column Control Module	CAN-C	68360889AC	2C4RC1N	2C4RC1N7	68360889AC
BCM	Body Controller	CAN-C	68424601AD	2C4RC1N	2C4RC1N7	68424601AD

ACC	Adaptive Cruise Control	CAN-C	04672758AB	2C4RC1N	2C4RC1N	04672758AB
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	04672776AA	2C4RC1N	2C4RC1N	04672776AA
EDM	External Disc Module	CAN-I	68378304AA	2C4RC1N	2C4RC1N	68378304AA
APM	Accessory Power Module	CAN-C	05185046AB	2C4RC1N	2C4RC1N	05185046AB
BPCM	Battery Pack Control Module	CAN-C	05193166AC	2C4RC1N	2C4RC1N	05193166AC
HCP	Hybrid Control Processor	CAN-C	05190265AF	2C4RC1N	2C4RC1N	05190265AF
OBCM	On Board Charging Module	CAN-C	05185047AD	2C4RC1N	2C4RC1N	05185047AD
MSMP	Memory Seat Module - Passenger	CAN-I	68321862AC	2C4RC1N	2C4RC1N	68321862AC
DSM	Display Screen Module	CAN-I	68316174AB	2C4RC1N	2C4RC1N	68316174AB
VRM	Video Routing Module	CAN-I	68376134AF	2C4RC1N	2C4RC1N	68376134AF
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	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	68461812AA	2C4RC1N	2C4RC1N	68461812AA
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	11 16 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	11 1F 00	12 2B 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	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	
CSWM	USA	11 2A 00	13 02 00	4302	
AMP	USA	0F 06 01	12 2E 01	4021	
IPC	USA / USA	12 06 00	13 27 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	13 0C 90	4415	
ACC	USA / USA	13 29 00	11 0D 00	4201	
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	11 2B 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 01	4005	A6D89D70
HCP	USA	11 1D 07	19 48 01	4005	6AE19B37 847169A3 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	13 0C 10	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 1D 07	19 48 01	4000	
EBBM	USA	0E 19 02	14 0D 18	4000	E5898FA5
ABSO	USA	0E 15 02	12 2E 1E	4201	73EEDB6B
SGW		5	779	4103	

CONFIGURATION

PCM CONFIGURATION

NAME	VALUE	UNITS
Active Exhaust Pressure Sensor Equipped	False	
Secondary Mass Airflow Sensor Equipped	False	

Active Exhaust Valve(s) Equipped	False	
Electronic Parking Brake Equipped	True	
High Side Port Tumble Valve Equipped	False	
Heater Temp Control Valve Equipped	False	
Aux Coolant Pump Heater Equipped	False	
Wastegate HBridge Equipped	False	
Mechanical Coolant Pump Equipped	False	
A/C Relay Powered from Engine Switched Battery	False	
Hybrid MEC Shifter Equipped	False	
Supercharger Equipped	False	
Auxillary Coolant Pump Equipped	False	
CNG Large Gas Tank Equipped	False	
PTO System Equipped	False	
Engine Idle Shutoff Equipped	False	
Dual Alternator Gen1 Capable	False	
ZF 9-Speed Trans Equipped	False	
HPT 6-Speed Trans Equipped	False	
Low Temp Radiator Coolant Pump Equipped	False	
Dual Fuel Tank Equipped	False	
Cooled EGR Equipped	False	
1.0 Liter I3 Engine	False	
2.0 Liter I4 Direct Injection Engine	False	
Primary Lin Alternator Equipped	Not Equipped	
Coolant On-Off Pump Equipped	Not Equipped	
Variable Valve Lift Equipped	Not Equipped	
Remote Start Present	Present	
Make Up Air Sensor Equipped	False	
Brake Pedal Sensor Equipped	False	
SWAP HARDWIRED BRAKE SWITCH INPUTS	False	
Throttle Inlet Temp Sensor Equipped	False	
LIN Humidity, Temp, and Pressure Sensor Equipped	False	
INTAKE O2 SENSOR EQUIPPED	False	
Dual Fuel Pressure Sensor Equipped	False	
Clutch Sensor Equipped	False	
Cylinder Pressure Sensor Equipped	False	
Operator Idle Speed Request Equipped	False	
CUSW 4-Button Cruise Equipped	False	
Mass Airflow System Equipped	False	
Bi-Directional Crank Sensor Equipped	True	
5 Button Cruise (LIN) Equipped	True	
Power Steering Angle Sensor Mandatory	False	
Air Shutoff Valve Bank 2 Control Solenoid 2 Equipped	False	
Oil Pressure Sensor Enabled	True	
Active Grille Shutter Equipped	False	

Electronic Throttle Control Equipped	True	
Engine Software In Package	True	
VLP Equipped Indicator	False	
O2 Sensor Bank 1 Sensor 2 Equipped	True	
Knock Sensor 1 Equipped	True	
3.2 Liter V6 Engine	False	
Electronic Automatic Transmission (EATX) Equipped	False	
Adaptive Cruise Control Hardware Equipped	False	
2 Speed Fan PWM Relay System Equipped	False	
Wide Range O2 Sensor 1/1 Equipped	False	
CUSW (11-Bit) Equipped	False	
40TE / 41TE / 41TEA	False	
Inrush Current Reduction Relay Equipped	False	
Duty Cycle Purge Valve Equipped	True	
GPEC2 Equipped	False	
ZF 9-Speed Transmission Equipped	False	
Air Shutoff Valve Bank 1 Control Solenoid 2 Equipped	False	
3.0 Liter V6 Engine	False	
VMM Equipped	False	
ICC Cruise Equipped	False	
Auxiliary Coolant Pump Heater Equipped	Undefined	
Turbocharger Equipped	False	
Exhaust Cam 2 Equipped	True	
O2 Sensor Bank 2 Sensor 2 Equipped	True	
GPEC3 Equipped	False	
Police Package Equipped	False	
Coolant On-Off Valve Equipped	False	
Wide Range O2 Sensor 2/1 Equipped	False	
ESIM Equipped	False	
GPEC4 Equipped	False	
SRV Equipped	False	
Brake Pedal Sensor Equipped	False	
Variable Speed Fuel Pump Equipped	True	
Fiat 940 Compact Equipped	False	
1.8 Liter WI4 engine	False	
1 Speed Fan Mechanical Relay System Equipped	False	
Dual Fuel Pressure Sensor Equipped	False	
2.0 Liter WI4 engine	False	
Clutch Interlock Switch Equipped	False	
PTO System Equipped	False	
Shift Indicator Lamp Equipped	False	
Transmission Oil Heater Equipped	False	
TOOLCONFIG_OIL_PRESS_ABS_EQUIPPED	True	
Turbine Volute Valve Actuator Equipped	Undefined	

4 Speed Automatic Transmission Equipped	False	
HPT 6-Speed Transmission Equipped	False	
3.5 Liter V6 Engine	False	
6.2 Liter V8 Engine	False	
6.1 Liter V8 Engine	False	
Supercharger Equipped	False	
Port Flap Valve Equipped	False	
Active Exhaust Valve Equipped	False	
Vehicle Speed Sensor #1 Calculated from CAN	False	
EMAT (Getrag DCT transmission) Equipped	False	
O2 Sensor Bank 1 Sensor 3 Equipped	False	
Auxiliary Coolant Pump Equipped	False	
Constant Heater Temperature Control Valve Equipped	False	
MDS Equipped	False	
Electronic Coolant Pump Equipped	False	
Low Temperature Radiator Coolant Pump Equipped	False	
Intake Cam 2 Equipped	True	
4.7 Liter V8 Engine	False	
CUSW PROXI Write Programming Support Enabled	False	
Coolant On-Off Pump Equipped	False	
Engine Oil Heater Cooler Equipped	True	
Vehicle Speed Sensor #1 Calculated by ECU	False	
45RFE / 545RFE / 65RFE	False	
AC Equipped Over Bus	False	
Auxiliary Heater Electric Water Pump Equipped	False	
2.7 Liter V6 Engine	False	
Next Gen Bus Equipped	False	
CUSW (29-Bit) Equipped	False	
Brushless PWM Fan Equipped	NOT_FAN_PWM_BOSCH_BRUSHLESS_CNFG	
Compressed Natural Gas Equipped	False	
2 Speed Fan 3 Driver 3 Relay System Equipped	False	
Dual Fuel Tank Equipped	False	
Primary Lin Alternator Equipped	False	
Transmission Software Included	False	
Battery Temp Sensor Equipped	False	
Engine Stop Start Equipped	False	
AC Equipped	False	
Secondary Air Equipped	False	
2 Speed Fan Mechanical Relay System Equipped	False	
CMCV H-Bridge Equipped	Undefined	
High Side Port Tumble Valve Equipped	Undefined	
A/C Equipped	True	
Secondary Fuel Pump Equipped	False	
Dual Stage Oil Pump Equipped	True	

3.8 Liter V6 Engine	False	
Electric Thermostat Heater Equipped	False	
Linear EGR Equipped	False	
Fan Wake Up Relay System Equipped	False	
WI4 Intake Flow Control Valve Equipped	False	
Aisin 6-Speed RWD Transmission Equipped	False	
Air Shutoff Valve Bank 1 Control Solenoid 1 Equipped	False	
ERS Equipped Indicator	False	
5.7 Liter V8 Engine	False	
O2 Sensor Bank 2 Sensor 1 Equipped	True	
Cooled EGR Equipped	False	
Humidity, Temperature and Pressure Sensor (LIN) Equipped	False	
Exhaust Cam 1 Equipped	True	
Fixed displacement AC Equipped	True	
Active Engine Mount Equipped	False	
Rear Heater Equipped	False	
4 Button Integrated Cruise Control	False	
4.0 Liter I6 Engine	False	
Trans Skip Shift Equipped	False	
WI4 Variable Valve Timing Equipped	True	
GPEC2A Equipped	True	
62TE	False	
3.3 Liter V6 Engine	False	
Fiat VIN Learning Strategy Equipped	False	
Hybrid Electric Vehicle Equipped	True	
Active Exhaust Pressure Sensor Equipped	False	
Wastegate H-Bridge Equipped	Undefined	
Tumble Generator Valve Equipped	False	
TIP Equipped	False	
ETC Cruise equipped	False	
3 Speed Fan Mechanical Relay System Equipped	False	
Continuous Variable Transmission Equipped	False	
Engine Idle Shutoff Equipped	False	
O2 Sensor Bank 1 Sensor 1 Equipped	True	
3.6 Liter V6 Engine	True	
42RLE	False	
Mechanical Coolant Pump Heater Equipped	False	
Buffered Crank Output for ANC (Active Noise Cancellation) Equipped	True	
Yaw Rate Sensor ESC Equipped	False	
2.4 Liter WI4 engine	False	
Trans Reverse Lockout Equipped	False	
MultiAir Equipped	False	
Powernet Equipped	True	
Viscosity Sensor Equipped	False	

Barometric Sensor Equipped	False	
Power Steering Switch Equipped	False	
Linear PWM Fan Relay System Equipped	False	
Variable Displacement AC Equipped	False	
6.4 Liter V8 Engine	False	
Throttle Inlet Temp Sensor Equipped	False	
66RFE / 68RFE	False	
Buffered Crank Output for PHEV Engine Pulse Calculation Equipped	True	
1.0 Liter I3 Engine	False	
DUAL_ALTERNATOR_GEN1_LEARNEDCOPY	False	
Adaptive Cruise Control Equipped	True	
Cummins Equipped	False	
Direct Injection Equipped	False	
Starter Relay 2 Equipped	False	
Electronic Vacuum Pump Equipped	False	
Operator Idle Speed Request Equipped	False	
VLP Is Learnable Indicator	False	
Unleaded Gasoline Fuel	True	
Sensorless FFV Enabled	False	
Knock Sensor 2 Equipped	True	
Linear Purge Equipped	False	
PWM Fan Motor System Equipped	True	
MTV Solenoid Equipped	False	
Intake Cam 1 Equipped	True	
Unleaded diesel fuel	False	
Electric Coolant Valve Equipped	False	
Dual Speed Fuel Pump Equipped	False	
Electric Water Pump Equipped	False	
VFS Actuators Available Indicator	False	
3.7 Liter V6 Engine	False	
Engine Oil Pressure Sensor Type	255	None

ICS CONFIGURATION

NAME	VALUE	UNITS
Display Type (Mid)	False	
Display Type (Base)	True	
Display Type (High)	False	

RFH CONFIGURATION

NAME	VALUE	UNITS
Hardware Configuration: Trunk Door Handle H/W	Simple Switch AP	
Hardware Configuration: Remote Start Antenna	Present	
Hardware Configuration: Front Right Door Handle H/W	Serial AP	
Hardware Configuration: Front Left Door Handle H/W	Serial AP	

Hardware Configuration: Rear Right Door Handle H/W	No AP	
Hardware Configuration: Rear Left Door Handle H/W	No AP	
Valid Key In Ignition	Yes	
Fob Location #3 Successfully Programmed	Yes	
Fob Location #5 Key sense status	Fob is NOT Key Sense	
Secret Key Sent to Body Controller - Original attempt	Yes	
Fob Location #7 Key sense status	Fob is NOT Key Sense	
Fob Location #3 Key sense status	Fob is Key Sense	
Fob Location #7 Successfully Programmed	No	
Fob Location #6 Successfully Programmed	No	
Fob Location #5 Successfully Programmed	No	
Fob Location #8 Key sense status	Fob is NOT Key Sense	
PIN Successfully Programmed	Yes	
RFHub Locked	RFHUB Locked after IAC write	
Fob Location #1 Key sense status	Fob is NOT Key Sense	
Fob Location #4 Key sense status	Fob is NOT Key Sense	
Fob Location #6 Key sense status	Fob is NOT Key Sense	
Fob Location #1 Successfully Programmed	Yes	
Secret Key Sent to Body Controller - Most recent attempt	Yes	
Fob Location #2 Successfully Programmed	Yes	
Fob Location #4 Successfully Programmed	No	
Fob Location #2 Key sense status	Fob is NOT Key Sense	
VIN Successfully Programmed	Yes	
Fob Location #8 Successfully Programmed	No	
Base TPM	False	
Auto Park Present	True	
e-shifter present	True	
Secret Codes Programmed	True	
KeySense Configuration	True	
Ignition system type connected	KIN system	
RKE	True	
Remote Start Present	True	
\$0214 Programmed by	Programmed by Supplier EOL	
TPM Auto-Locate Enabled	True	
Keyless Go	True	
Passive Entry	True	
Hybrid Type	PHEV	
Module Configuration Status	True	
Premium TPM	True	
Back Up ECU Configuration 16	True	
Back Up ECU Configuration 14	True	
Back Up ECU Configuration 7	True	
Back Up Vehicle Config 1	True	
Back Up ECU Configuration 10	True	

Back Up ECU Configuration 11	True	
Back Up Vehicle Config 4	True	
Back Up Vehicle Config 3	True	
Back Up Customer Settings Menu 1 (CSM1)	True	
Back Up ECU Configuration 2	True	
Back Up ECU Configuration 1	True	
Back Up ECU Configuration 9	True	
Back Up Programmed ECUs: Cabin Network	True	
Back Up Vehicle Config 5	True	
Back Up ECU Configuration 3	True	
Back Up Customer Settings Menu 2 (CSM2)	True	
Back Up Vehicle Config 6	True	
Back Up ECU Configuration 12	True	
Back Up Programmed ECUs: P/T Chassis Network	True	
Back Up ECU Configuration 4	True	
Back Up ECU Configuration 17	True	
Back Up ECU Configuration 8	True	
Back Up ECU Configuration 13	True	
Back Up Vehicle Config 7	True	
Back Up ECU Configuration 5	True	
Back Up Vehicle Config 2	True	
Back Up ECU Configuration 15	True	
Back Up ECU Configuration 6	True	

ORC CONFIGURATION

NAME	VALUE	UNITS
First Row Driver Seatbelt Buckle Switch	Configured	
Driver Seat Track Position Sensor	Configured	
Second Row Left Seat Side Airbag	Not Configured	
Rollover Sensing	Configured	
Passenger Seatbelt Retractor Pretensioner	Configured	
Passenger Seatbelt Anchor Pretensioner	Configured	
Driver Seatbelt Anchor Pretensioner	Configured	
Left Side Seat Squib 1	Configured	
Driver Frontal Squib 3	Configured	
Passenger Seatbelt Load Limiter	Configured	
Passenger Occupant Detection Sensor	Not Configured	
Passenger Seatbelt Buckle Pretensioner	Not Configured	
Second Row Left seat belt Switch	Not Configured	
Left B-Pillar Impact Acceleration Sensor	Configured	
Right Up-Front Acceleration Sensor	Configured	
Configuration Column Identifier	A3	
Passenger Airbag Disable Indicator	Not Configured	
Passenger Frontal Squib 1	Configured	

Driver Frontal Squib 1	Configured	
Passenger Frontal Squib 3	Configured	
Right Side Seat Squib 1	Configured	
Second Row Right seat belt Switch	Not Configured	
Left Up-Front Acceleration Sensor	Configured	
Right Curtain Squib 1	Configured	
Left C-Pillar Impact Acceleration Sensor	Configured	
Passenger Seat Track Position Sensor	Configured	
Driver Knee Bolster Squib	Configured	
Occupant Classification (OCM)	Configured	
Passenger Frontal Squib 2	Configured	
Driver Frontal Squib 4	Not Configured	
Second Row Center seat belt Switch	Not Configured	
Left Curtain Squib 1	Configured	
Right Side Door Pressure Sensor	Configured	
First Row Passenger Seatbelt Buckle Switch	Configured	
Right B-Pillar Impact Acceleration Sensor	Configured	
Left D-Pillar Impact Acceleration Sensor	Configured	
Right D-Pillar Impact Acceleration Sensor	Configured	
Right C-Pillar Impact Acceleration Sensor	Configured	
Driver Seatbelt Load Limiter	Configured	
Driver Seatbelt Retractor Pretensioner	Configured	
Second Row Right Seat Side Airbag	Not Configured	
Passenger Frontal Squib 4	Not Configured	
Passenger Airbag Disable Switch	Not Configured	
Passenger Knee Bolster Squib	Configured	
Driver Frontal Squib 2	Configured	
Left Side Door Pressure Sensor	Configured	
EPPM	Not Configured	
Driver Seatbelt Buckle Pretensioner	Not Configured	

EPS CONFIGURATION

NAME	VALUE	UNITS
Stop/Start Feature Active	False	
Parallel Park Assist Feature Active	True	
Dynamic Steering Torque Feature Active	True	
Lane Feedback Feature Active	True	

HVAC CONFIGURATION

NAME	VALUE	UNITS
Dual Zone MTC Control (BB)	False	
MTC With EBL (3Knob)	False	
MTC heater only (3Knob)	False	
Single Zone MTC Control (BB)	False	

MTC Without EBL (3Knob)	False	
DualZone ATC Control (Factory) (BB)	False	
DualZone ATC Control (BB)	False	
HVAC Configuration	Dual Zone ATC + Rear	

PDM CONFIGURATION

NAME	VALUE	UNITS
Frameless Window	False	

PSDML CONFIGURATION

NAME	VALUE	UNITS
VSIM Status	False	

PSDMR CONFIGURATION

NAME	VALUE	UNITS
UPFM Status (Present = True, Absent = False)	False	

MSM CONFIGURATION

NAME	VALUE	UNITS
Adjustable Pedals	False	
Telescope/Tilt	False	

CSWM CONFIGURATION

NAME	VALUE	UNITS
Vehicle Line L-Series	False	
Vehicle Line R-Series	True	
Vehicle Line M-Series	False	
Vehicle Line U-Series	False	
Vehicle Line P-Series	False	
Heated Steering Wheel	True	
Vehicle Line W-Series	False	
Vehicle Line D-Series	False	
Vehicle Line J-Series	False	

AMP CONFIGURATION

NAME	VALUE	UNITS
ANC Status	Off - Window Mute	
Left/Right Hand Drive	Left Hand Drive	
Current EQ Checksum	A7 43 44 1C	
Premium - 3	True	
Premuim - 1 (8 channel)	False	
Premuim - 2 (12 Channel)	False	
Non -ANC	False	

Current ANC Calibration ID - Service	RU PHEV 3.6L: Steel Roof & Harman AMP	
Teen Key Present	False	
Sub-EQ Set Selected	Sub-EQ#1 Selected	
Cabin Equalization Curve Number	53	
Surround Sound Activated	Not Set	
Door Module - Right Rear	Present	
Door Module - Left Front	Present	
Door Module - Left Rear	Present	
Door Module - Right Front	Present	
ANC Calibration Date - Year	18	
ANC Calibration Date - Week	45	
ANC Calibration Date - Patch Level	2	

IPC CONFIGURATION

NAME	VALUE	UNITS
PHEV	True	
Rear Fog Lamp	False	

PTS CONFIGURATION

NAME	VALUE	UNITS
Front License Plate Configuration	Front Plate Config - USA	
Front System with 6 Rear Sensors	True	
Rear System with 6 Front Sensors	True	

SCCM CONFIGURATION

NAME	VALUE	UNITS
Rear Wiper	True	
Paddle Shifter	False	
Cruise Control / ACC	True	
Tilt Telescope	False	

BCM CONFIGURATION

NAME	VALUE	UNITS
Number of Reprogramming Attempts - Counter #0	0	
Last Programmed Status	Manufacturing	
Vehicle Configuration Programmed Status	True	
ECU Configuration 8 (LIN and Miscellaneous)	2	
ECU Configuration 11	2	
Programmed Network Configuration - Audio / Telematics Network	0	
ECU Configuration 6 (Safety)	2	
ECU Configuration 12	2	
ECU Configuration 6 (Brake)	2	
ECU Configuration 9 (ITM)	2	
ECU Configuration 9A	2	

Vehicle Configuration 6 - Write Counter	2	
ECU Configuration 5 (Wireless)	2	
Vehicle Config CSM2	2	
Vehicle Configuration 2 - Write Counter	2	
ECU Configuration 15 (CBC Features)	2	
ECU Configuration 1 (CBC Configurable Inputs and Outputs)	2	
ECU Configuration 13	2	
ECU Configuration 4	2	
Vehicle Configuration 1 - Write Counter	2	
Vehicle Config CSM1	2	
ECU Configuration 5 (Doors)	2	
ECU Configuration 7 (CBC Exterior Lighting Calibrations)	2	
Vehicle Configuration 5 - Write Counter	2	
Programmed ECUs: Cabin Network	2	
ECU Configuration 6 (Powertrain)	2	
Programmed ECUs: Hybrid LAN Network	0	
Vehicle Configuration Auto Write Counter	1	
ECU Configuration 5 (Memory)	2	
ECU Configuration 3	2	
Last Configuration Odometer	0	miles
Vehicle Configuration 7 - Write Counter	2	
ECU Configuration 2 (CBC Features)	2	
ECU Configuration 14	2	
Programmed ECUs: P/T Chassis Network	2	
Vehicle Configuration 4 - Write Counter	2	
ECU Configuration 6 (Suspension)	2	
Vehicle Configuration 3 - Write Counter	2	
ECU Configuration 10	2	
ECU Configuration 15 (Suspension)	2	
Model Year	2020	
Vehicle Line	RU	
Emode Present	Not Set	
Special Packages	74	
Body Style	Station Wagon	
Shifter Type	5 Position Rotary Eshifter PRNDL / Type RS5L	
Maximum Vehicle Speed	0	MPH
Auto Highbeam	Set	
Remote Start Present	Set	
Left/Right Hand Drive	Left Hand Drive	
Select Speed Control Feature Present	Not Set	
Country Code	USA	
Hill Descent Feature Present	Not Set	
PTS Configuration	Semi Automatic / Semi Automatic	

Drive Configuration	2WD Front	
Performance Pages Present	Not Present	
Max Load Inflation Pressure Front Tire	36.0	PSI
Air Conditioning Present	Not Set	
Rain Sensor Present	Set	
Max Load Inflation Pressure Rear Tire	36.0	PSI
Power Inverter Type	No Power Inverter	
Off Road Capable	Not Set	
SKIM System Present	Not Set	
Special Packages IC	Pacifica	
Thatcham Present	Not Set	
Cruise Feature is Present	Not Set	
Full Size Spare	Not Set	
Flipper Glass Present	Not Set	
Display Compass Heading Present	Set	
Auto Headlamp Feature Present	Set	
Secondary Lock Present	Not Set	
High Intensity Discharge Head Lamps	Not Set	
Sport Mode Present	Not Set	
Power Left Sliding Door Present	Set	
Two Fuel Sending Units Present	Not Set	
Window Express Feature Configuration	All windows express feature	
Power Right Sliding Door Present	Set	
T-Case Type	Not Present / Not Present	
Door Alert Feature Present	Not Set	
ESCL system present	Not Set	
HVAC Configuration	Dual Zone ATC + Rear	
Fuel Capacity	17	gallons
Police Lighting Feature	Not Set	
Passive Entry Present	Set	
Premium TPM system present	Set	
Forward Collision Warning present	Set	
Vehicle Brand	Chrysler	
ELV Present	Not Set	
RKE System Present	Set	
Base TPM system present	Not Set	
Disable Display of Radio Clock	Not Set	
Collision Mitigation System present	Set	
Liftgate/Trunk Type	Power Liftgate	
Display Outside Temperature Present	Set	
Chassis Type	Type 9	
Vehicle is an SRT	Not Set	
Wheel Base	Wheel base not programmed / WB_NP	
FOBIK Safe Enable	Set	

Keyless Go Present	Set	
Auto Park Present	Set	
Adjustable Pedal Feature Present (non-Memory)	Not Set	
Paddle Shift Feature Present	Not Set	
Dynamic Tire Circumference (All or Rear)	89	inch
Transfer Case Low Range Reduction Ratio	0.000	
Transfer Case High Ratio	1.000	No Unit
Axle Ratio	3.251	
Analog Door Sensor Configuration	Driver Door Only Analog Sensor	
Steering Ratio at Negative Angle 1	0.0	No Unit
Air Quality System Present	Not Set	
Connector F Pin 23: Door Lock Switch Signal Front Passenger Present	Set	
Connector F Pin 29: Horn Switch Present	Set	
Connector E Pin 9: Run-ACC Y Relay #2 Output Present	Set	
Connector D Pin 15: Left Dedicated DRL Lamps Output Present	Set	
Connector F Pin 9: Analog Door Ajar Signal Front Driver Present	Set	
Connector E Pin 42: Charge Port Lock Output Present	Set	
Connector A Pin 11: Hood Ajar Switch Input Present	Set	
Connector E Pin 34: Vacuum Cleaner Relay Output Present	Not Set	
Connector G Pin 22: VTA Warning LED Output Present	Set	
Connector D Pin 10: Trailer Tow Tail Lamp Output Present	Not Set	
Connector E Pin 4/Connector F Pin 32: Rear Park Lamps Output Present	Set	
Connector D Pin 12: PHEV ECM Hardwire Wake Up Output Present	Set	
Connectro E Pin 37: Right HID Control Output Present	Not Set	
Connector A Pin 1 and Connector D Pin 13: Front Fog Lamps Output Present	Set	
Connector E Pin 29: Rear Wiper Motor Park Signal Present	Set	
Connector E Pin 11: Vacuum Switch Input	Not Set	
Connector G Pin 15: UGDO Feed Output Present	Set	
Connector G Pin 9: Ambient Light Dimmer Wheel Input Present	Set	
Connector E Pin 8: PHEV HCP Hardwire Wakeup	Set	
Connector F Pin 8 : Liftgate Release Outside Handle Switch Present	Not Set	
Connector D Pin 22/ Connector D Pin 23: Ambient Temperature Signal/Return Present	Set	
Connector D Pin 9: Trailer Tow Backup Output Present	Not Set	
Connector A Pin 3/Connector D Pin 2: Low Beam Output Present	Set	
Connector D Pin 11: Stop/Turn Trailer Tow Left Output Present	Not Set	
Connector F Pin 6: Fuel Door Motor Output Signal Present	Set	
Connector D Pin 7: Stop/Turn Trailer Tow Right Output Present	Not Set	
Connector E Pin 39/Connector F Pin 5: Rear Fog Lamps Output Present	Not Set	
Connector E Pin 48 (Tied internally to Connector A Pin16): Rear Wiper Motor Control Output Present	Set	
Connector E Pin 7: Left HID Relay Control Output Present	Not Set	
Connector F Pin 35: Inverter Enable Relay Output Present	Set	
Connector A Pin 10/Connector D Pin 5: Side Markers Output Present	Set	
Connector A Pin 22: Right Dedicated DRL Lamp Output Present	Set	

Connector E Pin 41: Charge Port Unlock Output Present	Set	
Connector F Pin 4: Liftgate Release Present	Not Set	
Connector E Pin 5: PHEV Fuel Door Switch Input	Set	
Connector G Pin 24 (Internally tied to Connector F Pin 7): Ambient Lighting Output	Not Set	
Connector E Pin 3/Connector F Pin 42: Rear Turn Lamps Output Present	Not Set	
DRL Lamp Location	Dedicated	
DRL Dropout Enable	Set	
Front Wiper Park Enable	Set	
LED Low Beam Lamps Present	Not Set	
LED High Beam Lamps Present	Not Set	
Exterior Light Loadshed Enable	Set	
LED Tail Lamps Present	Set	
LED Stop Lamps Present	Not Set	
Park Lamp Loadshed Enable	Set	
Combined Front Park/Turn Feature Enable	Not Set	
Illuminated approach Enabled	Not Set	
Intermittent Wiper States	4 Intermittent Wiper position Switch	
Tunnel Detection	Not Set	
Hazard Lamp Configuration	Latching Switch	
LED Front Fog Lamps Present	Not Set	
Fuel Door Present	Not Set	
LED Front Turn Lamps Present	Not Set	
DRL Configuration	No DRL	
Wiper Service Position Enabled	Not Set	
Headlamp Wash Interval	wash cycle#11	
Front Wiper Wipes After Wash	2 Wipes	
Quad Headlamps Enable	Set	
One Touch Lane Change	Set	
Front Fog Lamp Dropout Enable	Set	
Dual Start Relay System Present	Not Set	
LED Reverse Lamps Present	Not Set	
Trailer Tow Present	Not Set	
LED Front Park/Marker Lamps Present	Set	
Fuel Door Release Enabled	Not Present	
LED CHMSL Lamp Present	Set	
Horn Chirp Allowed	Set	
Headlamp Washer Low Fluid Shut-Off Enable	Set	
Headlamp Wash Shot	double	
Side Repeaters Enable	Not Set	
Tip Start Enabled	Set	
Reversible Washer Pump Enable	Set	
LED License Lamps Present	Set	
Bi Xenon Headlamps Enable	Not Set	
Headlamp Wash Spray Duration (at 100 ms intervals)	1100ms	

LED Rear Turn Lamps Present	Not Set	
LED Dedicated DRL Present	Set	
Rear Wiper Park Enable	Set	
LED Rear Fog Lamps Present	Not Set	
Combined Rear Lighting Enable	Set	
Power Door Locks Present	Set	
Heated Steering Wheel Present	Set	
Cabin Equilization Curve Number	RU Premium System - Harman 12ch	
Microphone Configuration	2 Microphones	
Destination	United States of America	
Rear Camera Present	Not Set	
Splashscreen Type	Vehicle Brand	
Power Inverter Present	Not Set	
Microphone Type	Peiker 300 mv	
Surround Sound Feature Present	Set	
Antenna Type	Active Primary and no secondary antenna	
External Port Type	AUX + USB	
Front Heated Seats Present	Set	
Microphone Tuning Parameter	Absent [Not Used]	
Disable CD Eject	Not Set	
Front Park Assist Present	Set	
Fleet Vehicle Content	Not Set	
AP5 Trunk Lock	Simple Switch	
AP4 Right Rear	CAN	
Airport Scenario Trunk	Not Set	
AP5 Trunk Unlock	CAN	
Tip Start Present	Set	
AP1 Left Front	Smart Switch	
AP2 Right Front	Smart Switch	
Vehicle Variant	Undefined	
AP3 Left Rear	CAN	
Heated Mirrors Present	Set	
Passenger Memory Mirror Present	Set	
Global Up	Not Set	
Window Hall Sensors Present	Not Set	
Passenger Window Lockout	Not Set	
Electro-chromatic passenger mirror present	Not Set	
Driver Memory Mirrors Present	Set	
Frameless Window Present	Not Set	
Global Down	Not Set	
Electro-chromatic driver mirror present	Set	
Sun Shade	Not Set	
Folding mirrors present	Set	

Rear Door Pre Short Drop	Not Set	
Tow Mirror Present	Not Set	
Mirror turn signals present	Set	
Blindspot Mirror Present	Set	
Puddle Lamp Present	Not Set	
Window Motor Type	Not Set	
Heated Steering Wheel Present	Present	
Stow 'n Assist Present - Driver	Set	
Rear Heated Seats Present	Not Present	
Front Vented Seats Present	Present	
Heated Seat Material Type	Base Leather	
Stow 'n Assist Present - Passenger	Set	
Tilt/Telescope Steering Present	Not Set	
Heated Wheel Material Type	Full Leather	
Memory Adjustable Pedals Present	Not Set	
Driver Memory Seat Present	Set	
Brake System ECU Configuration A	value 0	
Dual Alternator Present	Not Set	
ECO Mode Configuration	Remember Previous State with Ignition Key Cycle	
Max Engine Off Time	220	Time
License Plate Lamp Disable	Not Set	
Rain Sensor Module #2 Present	Set	
Connector E Pin 39: Right Rear Turn Signal	Right Rear Turn Signal	
Connector D Pin 8: Digital Spare Input #2	Not Present	
Connector F Pin 15: Driver Door Lock Switch Input	Not Present	
Connector G Pin 2: Fog Lamp Switch Input	Fog Lamp Switch	
Connector F Pin 14: Right Sliding Door Switch Input (B-Pillar)	Right B-Pillar Sliding Door Switch	
Ambient Stable Counter Limit	40	Counter
Manual Door Locks Present	Not Set	
Connector F Pin 30: Fuel Door Lock (BUX)	Not Present	
Connector F Pin 37: Vacuum Cleaner Power Saver Indicator	Not Present	
Connector G Pin11/Connector G Pin 12: Not Used	ERS	
Connector E Pin 3: Left Rear Turn Signal	Left Rear Turn Signal	
Heatsoak Flush Time	105	Time
Connector F Pin 29: Horn Switch Present	Horn Switch Input	
Connector D Pin 4: Digital Spare Input #1	Not Present	
Auto High Beam Module Location	HaLF	
Connector F Pin 13: Left Sliding Door Switch Input (B-Pillar)	Left B-Pillar sliding Door Switch	
Connector F Pin 34: Spare HSD	Not Present	
Connector E Pin 48 (Tied internally to Connector A Pin16): Rear Wiper Motor Control Output Present	Rear Wiper (0)	
Connector E Pin 28: Secondary Door Ajar Switch Present - PIN E-28	Set	
CHMSL Lamp Output Disable	Not Set	
Engine Off Clear Time	180	Time

Heatsoak Speed	15	Counter
Connector F Pin 16: Passenger Door Lock Switch Input	Not Present	
Connecetor F Pin 33: Fuel Door Unlock (BUX)	Not Present	
Humidy Sensor Long Present	Set	
Heatsoak Set Time	15	Time
Maximum Longitudinal Change	Filter Off	
Acceleration Factor	Filter Off	
Acceleration Threshold	Filter Off	
Maximum Lateral Change	Filter Off	
Brake Smoothing Threshold	Filter Off	
Average Last Longitudinal Acceleration Values	No Averaging	
Steering Smoothing Factor	Filter Off	
Steering Smoothing Threshold	Filter Off	
Nose Dive Threshold	Filter Off	
Excess Lateral Acceleration Factor	Filter Off	
Brake Smoothing Duration	Filter Off	
Excess Longitudinal Acceleration Factor	Filter Off	
Average Last Lateral Acceleration Values	No Averaging	
Steering Smoothing Duration	Filter Off	
Brake Smoothing Factor	Filter Off	
Nose Dive Factor	Filter Off	
Interior Lighting Day Threshold	4.27498	Volt
VTA Hood Ajar Monitoring	Not Set	
PE Auto-Relock Feature Enable	Set	
Headlamp Soak Delay	1.0 sec	
RKE Auto-Relock Feature Enable	Not Set	
Auto High Beam ON Threshold	25 km/hr	
Horn Chirp Duration	Short	
Interior Lighting Night Threshold	4.45147	Volt
Auto High Beam OFF Threshold	20 km/hr	
Parking Light Enable	Not Set	
Temperature Display Resolution	HaLF	
TPMS Configuration	Logic 1 NHTSA Enable Warning	
Sunroof Present	Not Set	
Smart Alternator Present	Not Set	
Auto Dimming Mirror Hard Button Present	Set	
Radio Speaker Open Circuit Disable (RR)	Not Set	
Automatic Crash Notification Feature Present	Undefined	
Surround View Camera On/Off Softkey Present	Set	
Drive Mode Version	Version 1	
Radio Speaker Open Circuit Disable (RF)	Not Set	
Radio Speaker Open Circuit Disable (LF)	Not Set	
Radio Speaker Open Circuit Disable (LR)	Not Set	
Show Phone Information in Cluster	01	

ANC Calibration Parameter Data Set	Harman Amplified 3.6L PHEV	
Park Assist Tuning Set	BUX Front and Rear Only	
3rd Row Lock CSO	Not Set	
1st Row Seat Side Airbags Present	True	
Passive Ped Pro Present	False	
Driver Kneebag Present	True	
Tow Hooks Present	False	
Curtain Airbags Present	True	
BUX Market	False	
ODS Present	False	
Integrated EPP Present	False	
Passenger Kneebag Present	True	
IBS Minimum Charge Limit	600	mA
IBS Minimum Voltage Limit	5.0	Volts
Battery Type II	255	
Battery Types	SNA	
IBS Quiescence Current Limit	-250	mA
IBS Activate MWU	Not Set	
IBS Minimal Charge Limit	10	AmpHrs
Siren	Not Set	
Tilt	Not Set	
Ultrasonics	Not Set	
Illuminated Approach Headlamp Target Percentage	125 (62.5%)	
Alert no Reply	Set	
Humidity Sensor Present	Set	
Alert On System Fault	Set	
Illuminated Approach Interior Lighting Target Percentage	100(50%)	
OHC Module Present	Set	
Fobik Safe Alerts Per Ignition Cycle	2	
HFRM Present	Set	
Washer Fluid Level Voltage Threshold	4.46 volts	
Panic Enable	Set	
Alert On Search Timeout	Set	
Compass Mounting Orientation	Rightside up	
EVIC SWS Module Present	Set	
VTA System Present	VTA	
CRVMM Present	Set	
Illuminated Approach Taillamp Target Percentage	125 (62.5%)	
Illuminated Approach Interior Lighting Ramp Up Time	130(2600ms)	
Auto Relock Time	60	seconds
Compass Mounting Angle	0	Degree
IBS Present	Set	
Rear View Camera Static Grid Lines Enabled	Not Set	
Rear View Camera Dynamic Grid Lines Enabled	Not Set	

Connector E Pin 3: Left Rear Turn Signal	Left Rear Turn Signal	
Connector D Pin 21: Brake Fluid Level Switch	no parallel resistor	
Connector A Pin 2: Right High Beam Feed	Right High Beam (0)	
Connector E Pin 1: Backup-Reverse lamp Right	Set	
Connector A Pin 11: Hood Ajar Switch Signal	500 ohm series and 500 ohm parallel resistors	
Connector E Pin 5: E-5 PHEV Fuel Door Switch Input	PHEV Fuel Door Switch	
Connector E Pin 29: Rear Wiper Motor Park Signal	Reserved	
Connector F Pin 41: Backup-Reverse lamp Left	Set	
Connector F Pin 27: Left Sliding Door Ajar	Left Sliding Door Ajar	
Connector F Pin 25: Left Rear Turn Lamp Fault Sense	Disable	
Connector E Pin 39: Right Rear Fog Lamp	Output Disable	
Connector F Pin 31: Right Sliding Door Ajar	Right Sliding Door Ajar	
Connector E Pin 37: Right HID Relay Control	Right HID Lamp Relay	
Connector F Pin 42: Right Rear Turn Signal	Right Rear Turn Signal	
Stop/Start Enable Switch Present	Not Set	
Connector D Pin 11: Stop/Turn Trailer Tow Left Output Present	Reserved	
Connector D Pin 12: PHEV ECM Hardwire Wake Up	Engine Control Module Wake up (PHEV only)	
Connector F Pin 28: Right Rear Turn Lamp Fault Sense	Disable	
Connector E Pin 7: Left HID Relay Control	Left HID Lamp Relay	
Connector D Pin 1: Left High Beam Feed	Left High Beam (0)	
Connector F Pin 5: Left Rear Fog Lamp	Output Disable	
Connector F Pin 4: Liftgate Release	Trunk/Liftgate Release	
Connector F Pin 29: Horn Switch Input	Horn Switch Input	
FSM	Not Set	
HVACR	Set	
PSDMR	Set	
ICS	Set	
ITM	Not Set	
DMRR	Set	
EOMR	Set	
HVAC	Set	
MSMP	Set	
CVPM	Set	
PLGM	Set	
PSDML	Set	
EAM	Not Set	
DTV	Not Set	
Radio	Set	
DSM	Set	
HSM	Set	
DMRL	Set	
VTM	Not Set	
EDM	Set	

BCM (Interior Bus)	Set	
VRM	Set	
ANC	Not Set	
MSM	Set	
PDM	Set	
DDM	Set	
AMP	Set	
AHLM	Not Set	
ACC	Set	
RFH	Set	
ESL	Not Set	
ABSO	Set	
ORC	Set	
HCP	Set	
ESM	Set	
SCCM	Set	
FFCM	Set	
IPC	Set	
OCM	Set	
TCM	Not Set	
PTS	Set	
ABS	Not Set	
BCM (PT)	Set	
EPS	Set	
PCM	Set	
Right Low Beam Voltage Regulation	14 Volts	
Left Rear Corner Voltage	14 Volts	
Right High Beam Voltage Regulation	13.8 Volts	
Auto Headlamp On Threshold	3.31409	Volt
Left Front Corner Voltage	13.2 Volts	
Auto Headlamp Off Threshold	2.54930	Volt
Left High Beam Voltage Regulation	13.6 Volts	
Right Rear Corner Voltage	14 Volts	
Front Park/Turn Voltage	Park to Turn ratio 55 Percent	
Right Front Corner Voltage	13.4 Volts	
Left Low Beam Voltage Regulation	13.6 Volts	
ESC	Set	
ECM	Set	
BPCM	Set	
ESM	Set	
OBCM	Set	
EAC	Set	
EBCM	Set	
ORC	Set	

APM	Set	
HCP	Set	
AHCP	Set	
Flash Lamps on Lock	Set	
Accessory Delay Time	45	seconds
Illuminated Approach Time	30	seconds
Unlock all doors on 1st press	Not Set	
Auto Unlock	Set	
Sliding Door Chime Enable	Set	
Headlamp Delay Time	30	seconds
Auto Highbeam	Set	
Sound Horn On Lock Status	No horn chirp/OFF	
Daytime Running Lamps	Set	
Sliding Door Alert	Set	
Sound Horn on Remote Start	Set	
Headlamps on with Wipers	Set	
Auto Lock	Set	
Auto Wipers	Set	
Hands Free Sliding Door Enable	Set	
Sound Horn on Lock	Set	

RADIO CONFIGURATION

NAME	VALUE	UNITS
GPS on the Bus messaging Authorization	Allowed	
Compass on the bus messaging Authorization	Allowed	
Satellite Subscription Status	Subscribed	
Satellite Subscription ID	HG7BDDHQ	
Satellite Subscription Reason Code	00	
Satellite Subscription Suspend Day	01	
Satellite Subscription Suspend Month	01	
Satellite Subscription Suspend Year	46	
Aux Jack	Not Inserted	
SD Card Readers Detected	0	No Unit
Enumerated USB Devices	0	No Unit
USB Hubs Detected	1	No Unit
DTV Short Term Configuration	—	
911 Button	On	
Splash Screen	Chrysler	
Cabin EQ Curve Number Currently Used by Radio	35	
Clock Defeat	Off	
Anti-Theft Enable Status	On	
12/24 Time Selection	12 Hour Time	
Front Seat Video Playback	Enabled	
Automated Loudness	On	

SDARS	True	
Navigation Active	True	
Cellular	True	
Application Framework	True	
Bluetooth	True	
Internal CD Player	False	
FM Diversity	False	
Wi-Fi	True	

HVACR CONFIGURATION

NAME	VALUE	UNITS
DualZone ATC Control (BB)	False	
MTC w EBL (3Knob)	False	
Dual Zone MTC Control (BB)	False	
MTC heater only (3Knob)	False	
MTC wo EBL (3Knob)	False	
DualZone ATC Control (Factory) (BB)	False	
Single Zone MTC Control (BB)	False	

FFCM CONFIGURATION

NAME	VALUE	UNITS
Traceability info	22193010001709	
Traceability info	11193032745903	
XCP Enabled	False	
HIL mode Enabled	False	

EDM CONFIGURATION

NAME	VALUE	UNITS
Intrusion module	Not Present	
Blind-Spot Module	Not Present	
Video Ent. System Screen 1 Module	Not Present	
Heating Ventilation Air Conditioning	Not Present	
Integrated Center Stack Module	Not Present	
Passenger Door Control Module	Not Present	
Vehicle System Interface Module	Not Present	
Rear Body Controller Module	Not Present	
Convergence Telematics Module	Not Present	
Driver Door Control Module	Not Present	
CAN I in-dash disc player module	Present	
Right Rear Door Control Module	Not Present	
Left Power Sliding Door Module	Not Present	
Common Body Controller Int Bus	Not Present	
Left Rear Door Control Module	Not Present	
Memory Seat Module	Not Present	

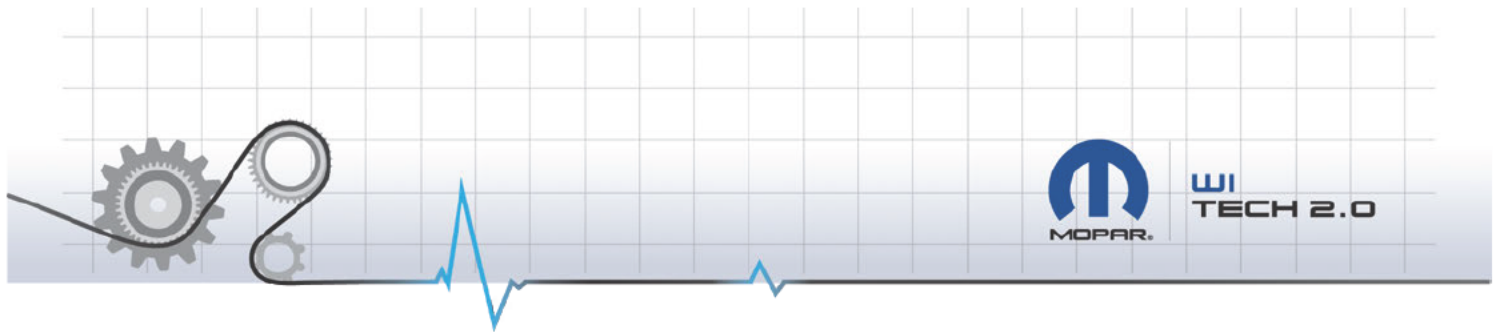
Amplifier Module	Not Present	
Comfot Seats and Wheel Module	Not Present	
Power Liftgate Module	Not Present	
Power Top Control Module	Not Present	
Right Power Sliding Door Module	Not Present	
Folding Seat Module	Not Present	
Video Ent. System Screen 2 Module	Not Present	
Radio	Present	
VES	False	
VRM	False	
E-Mode Feature Present	False	
Remote Start Present	False	
Vehicle Line	RU	
Body Style	Station Wagon	
Left/Right Hand Drive	Not Programmed	
Vehicle Brand Type	Chrysler	

RCCC CONFIGURATION

NAME	VALUE	UNITS
MTC with EBL	False	
DualZone ATC Control	True	
MTC Heater Only	False	
Single Zone MTC Control	False	
Dual Zone MTC Control	False	
DualZone ATC Control	False	
MTC without EBL	False	

ABSO CONFIGURATION

NAME	VALUE	UNITS
Engine Displacement	3.6	No Unit
ESC BLA Enabled	False	
PN ESC Byte2	0	
PN ESC Byte1	0	
Drive Configuration	2WD Front	
Dynamic Tire Circumference	89	inch
VC Chassis Type	Type 9	
Axle Ratio	3.251	No Unit
Hardwired VSO	True	
ACC	True	
Multiple Pressure Sensors	True	
Rear Directional Sensors	True	
Feature PIN	False	
Front Directional Sensors	False	
EPB	True	



ECU DETAILS REPORT

Vehicle 2020 CHRYSLER PACIFICA/VOYAGER 3.6L V6 HYBRID ENGINE
VIN 2C4RC1N7 [REDACTED]

Odometer 2371.0 miles
Publication Date Oct 14, 2020, 4:32:27 PM

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT	ORIGINAL	PART #
PCM	Powertrain Control Module	CAN-C	68444228AE	2C4RC1	2C4RC1N	68444228AE
ICS	Integrated Center Stack	CAN-I	6EV321X8AB	2C4RC1	2C4RC1N	6EV321X8AB
RFH	Radio Frequency Hub	CAN-C	68453559AB	2C4RC1	2C4RC1N	68453559AB
ESM	Electronic Shifter	CAN-C	68240089AM	2C4RC1	2C4RC1N	68240089AM
ORC	Occupant Restraint	CAN-C	68405567AC	2C4RC1	2C4RC1N	68405567AC
EPS	Electric Power Steering	CAN-C	68460392AA	2C4RC1	2C4RC1N	68460392AA
HVAC	Heat, Ventilation and A/C	CAN-I	68447893AC	2C4RC1	2C4RC1N	68447893AC
DDM	Driver Door Module	CAN-I	68424449AC	2C4RC1	2C4RC1N	68424449AC
PDM	Passenger Door Module	CAN-I	68424448AC	2C4RC1	2C4RC1N	68424448AC
DMRL	Door Module Rear Left	CAN-I	68225096AG	2C4RC1	2C4RC1N	68225096AG
DMRR	Door Module Rear Right	CAN-I	68225096AG	2C4RC1	2C4RC1N	68225096AG
PSDML	Power Sliding Doors (Left)	CAN-I	68369596AB	2C4RC1	2C4RC1N	68369596AB
PSDMR	Power Sliding Doors (Right)	CAN-I	68369596AB	2C4RC1	2C4RC1N	68369596AB
MSM	Memory Seat Module	CAN-I	68321862AC	2C4RC1	2C4RC1N	68321862AC
PLGM	Power Liftgate	CAN-I	68316094AF	2C4RC1	2C4RC1N	68316094AF
CSWM	Comfort Seat Wheel Module	CAN-I	68434912AB	2C4RC1	2C4RC1N	68434912AB
AMP	Amplifier	CAN-I	68448067AA	2C4RC1	2C4RC1N	68448067AA
IPC	Instrument Panel Cluster	CAN-C	68434956AC	2C4RC1	2C4RC1N	68434956AC
PTS	Parktronics	CAN-C	68193775AJ	2C4RC1	2C4RC1N	68193775AJ
SCCM	Steering Column Control Module	CAN-C	68360889AC	2C4RC1	2C4RC1N	68360889AC
BCM	Body Controller	CAN-C	68424601AD	2C4RC1	2C4RC1N	68424601AD

ACC	Adaptive Cruise Control	CAN-C	04672758AB	2C4RC1N7	2C4RC1N7	04672758AB
RADIO	Radio	CAN-I	68461768AD	2C4RC1N7	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	04672776AA	2C4RC1N7	2C4RC1N7	04672776AA
EDM	External Disc Module	CAN-I	68378304AA	2C4RC1N7	2C4RC1N7	68378304AA
APM	Accessory Power Module	CAN-C	05185046AB	2C4RC1N7	2C4RC1N7	05185046AB
BPCM	Battery Pack Control Module	CAN-C	05193166AC	2C4RC1N7	2C4RC1N7	05193166AC
HCP	Hybrid Control Processor	CAN-C	05190265AF	2C4RC1N7	2C4RC1N7	05190265AF
OBCM	On Board Charging Module	CAN-C	05185047AD	2C4RC1N7	2C4RC1N7	05185047AD
MSMP	Memory Seat Module - Passenger	CAN-I	68321862AC	2C4RC1N7	2C4RC1N7	68321862AC
DSM	Display Screen Module	CAN-I	68316174AB	2C4RC1N7	2C4RC1N7	68316174AB
VRM	Video Routing Module	CAN-I	68376134AF	2C4RC1N7	2C4RC1N7	68376134AF
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	68461812AA	2C4RC1N7	2C4RC1N7	68461812AA
SGW	Security Gateway Module	CAN-C	68447193AB	2C4RC1N7	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	11 16 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	11 1F 00	12 2B 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	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	
CSWM	USA	11 2A 00	13 02 00	4302	
AMP	USA	0F 06 01	12 2E 01	4021	
IPC	USA / USA	12 06 00	13 27 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	13 0C 90	4415	
ACC	USA / USA	13 29 00	11 0D 00	4201	
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	11 2B 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 01	4005	A6D89D70
HCP	USA	11 1D 07	19 48 01	4005	6AE19B37 847169A3 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	13 0C 10	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 1D 07	19 48 01	4000	
EBBM	USA	0E 19 02	14 0D 18	4000	E5898FA5
ABSO	USA	0E 15 02	12 2E 1E	4201	73EEDB6B
SGW		5	779	4103	

ECU DETAILS

PCM DETAILS

NAME	VALUE
Software Version (Major/Middle/Minor)	46 03 01
Supplier ID	Motorola

Hardware Version (Major/Minor)	1B 47
ECU Part Number	68444228AE
Variant ID	44
Diagnostic Version	19
VIN - Original	2C4RC1N7 [REDACTED]
Serial Number	T00EP2939I0WDJ
VIN Current	2C4RC1N7 [REDACTED]
Body Style	Station Wagon
Model Year	20
Country Code	USA
Vehicle Line	2D
Odometer When Original VIN First Written	2668768948.7216

ICS DETAILS

NAME	VALUE
VIN Original	2C4RC1N75 [REDACTED]
VIN Current	2C4RC1N75 [REDACTED]
ECU Part Number	6EV321X8AB
Model Year	2020
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	68453559AB
ECU Serial Number	T01Z23059B1794
Software Version - Week	09
Software Version - Year	13
Software Version - Patch Level	00
Hardware Part Number	16135703AC
VIN Current	2C4RC1N7 [REDACTED]
Body Style	station wagon / BODY_WAGON
Vehicle Line	RU
Country Code	USA / USA

Model Year	2020
Hardware Supplier	Continental
Active Diagnostic Version	00
Active Diagnostic Session	Extended
ECU Software Mode	Running in Application
Active Diagnostic Variant	4A
VIN Original	2C4RC1N7 [REDACTED]
Software Supplier	Continental

ESM DETAILS

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

ORC DETAILS

NAME	VALUE
Active Diagnostic Variant	43
Active Diagnostic Version	01
Body Style	Station Wagon
Vehicle Line	RU / VEH_RU
Model Year	2020
Country Code	USA / USA
ECU Serial Number	T01JF1359G0303

EPS DETAILS

NAME	VALUE
Vehicle Line	RU / VEH_RU
Body Style	Station Wagon
Country Code	USA / USA
Model Year	2020
HW - Week	42
HW - Year	2018
HW - Patch Level	00
Active Diagnostic Version	02
Active Diagnostic Variant	45
SW - Patch Level	01
SW - year	2018
SW - week	30
VIN Current	2C4RC1N75 [REDACTED]
VIN Original	2C4RC1N75 [REDACTED]
ECU Part Number	68460392AA

HVAC DETAILS

NAME	VALUE
VIN Current	2C4RC1N7 [REDACTED]
VIN Original	2C4RC1N [REDACTED]
ECU Serial Number	TEA292229P02
Active Diagnostic Version	01
Active Diagnostic Variant	44
ECU Part Number	68447893AC
Body Style	Station Wagon
Country Code	USA
Model Year	2020

DDM DETAILS

NAME	VALUE
ECU Part Number	68424449AC
Active Diagnostic Version	02
Active Diagnostic Variant	42
VIN Original	2C4RC1N7 [REDACTED]
VIN Current	2C4RC1N7 [REDACTED]

PDM DETAILS

NAME	VALUE
Serial Number	TRU2C286900042
Active Diagnostic Variant	42
Active Diagnostic Version	02
Active Diagnostic Session	Default
Gateway	False
ECU Part Number	68424448AC
VIN Current	2C4RC1N7 [REDACTED]
Model Year	2020
Country Code	USA
Vehicle Line	RU
VIN Original	2C4RC1N7 [REDACTED]

DMRL DETAILS

NAME	VALUE
Hardware Part Number	68225096AG
Active Diagnostic Variant	42
Active Diagnostic Version	01
Body Style	Station Wagon
Vehicle Line	RU / VEH_RU
Model Year	2020
Country Code	USA / USA
Software Part Number	68225096AG
VIN Original	2C4RC1N [REDACTED]

ECU Part Number	68225096AG
VIN Current	2C4RC1N75 [REDACTED]

DMRR DETAILS

NAME	VALUE
ECU Part Number	68225096AG
Active Diagnostic Variant	42
Active Diagnostic Version	01
VIN Current	2C4RC1N7 [REDACTED]
Hardware Part Number	68225096AG
VIN Original	2C4RC1N7 [REDACTED]
Software Part Number	68225096AG
Country Code	USA / USA
Body Style	Station Wagon
Model Year	2020
Vehicle Line	RU / VEH_RU

PSDML DETAILS

NAME	VALUE
VIN Original	2C4RC1N7 [REDACTED]
Active Diagnostic Variant	40
Active Diagnostic Version	01
Body Style	Station Wagon
Country Code	USA / USA
Vehicle Line	RU / VEH_RU
Model Year	2020
VIN Current	2C4RC1N7 [REDACTED]
ECU Part Number	68369596AB
Hardware Supplier Identification	Delphi

PSDMR DETAILS

NAME	VALUE
Active Diagnostic Variant	40
Active Diagnostic Version	01
ECU Part Number	68369596AB
Hardware Supplier Identification	Delphi
VIN Current	2C4RC1N7 [REDACTED]
Country Code	USA / USA
Body Style	Station Wagon
Model Year	2020
Vehicle Line	RU / VEH_RU
VIN Original	2C4RC1N75LR120204

MSM DETAILS

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NAME	VALUE
Body Style	BODY_WAGON
Vehicle Line	RU
Model Year	2020
Country Code	USA
VIN Original	2C4RC1N75 [REDACTED]
ECU Serial Number	TLK278900049
Gateway	False
Active Diagnostic Variant	41
Active Diagnostic Session	Default
Active Diagnostic Version	01
ECU Software Mode	Running in Application
Hardware Part Number	68321862AC
Software Logical Block #0 Part Number	68321862AC
Software Logical Block Supplier Identification	Kostal
ECU Part Number	68321862AC
VIN Current	2C4RC1N75 [REDACTED]

PLGM DETAILS

NAME	VALUE
Chrysler Group Software Number	68316094AF
Chrysler Group Hardware Number	68316094AF
Active Diagnostic Variant	42
Active Diagnostic Version	02
Body Style	Station Wagon
Model Year	2020
Country Code	USA
Vehicle Line	RU
Serial Number	TPLUF311900575
Hardware Supplier Identification	Continental

CSWM DETAILS

NAME	VALUE
Gateway	False
ECU Software Mode	Running in Application
VIN Current	2C4RC1N75 [REDACTED]
ECU Part Number	68434912AB
Hardware Part Number	68434912AB
Software Part Number	68434912AB
Hardware Supplier Identification	Continental
Model Year	2020
Vehicle Line	RU
Country Code	USA
Body Style	Station Wagon

Software Logical Block Supplier Identification

Continental

AMP DETAILS

NAME	VALUE
Active Diagnostic Variant	40
Active Diagnostic Version	21
ECU Part Number	68448067AA
EQ Software Version	049100
VIN Original	2C4RC1N7 [REDACTED]
HW - Patch Level	01
HW - Week	6
HW - Year	0F
Hardware Part Number	68448067AA
ECU Serial Number	5022AB30594017
Body Style	Station Wagon
Vehicle Line	RU
Model Year	2020
Software Part Number	68448067AA
VIN Current	2C4RC1N7 [REDACTED]
Hardware Supplier Identification	Harman / Becker
Software Supplier Identification	Harman / Becker
SW - week	46
SW - year	18
SW - Patch Level	1

IPC DETAILS

NAME	VALUE
Active Diagnostic Variant	47
Active Diagnostic Version	04
Software - Week Block #0	39
Software - Year Block #0	2019
Software - Patch Level Block #0	00
ECU Serial Number	TCL337900318
Software Supplier Identification	Nippon Seiki (NS Intl)
Model Year	2020
Vehicle Line	RU
Country Code	USA / USA
Body Style	Station Wagon
Hardware Part Number	68434956AC
VIN Original	2C4RC1N7 [REDACTED]
VIN Current	2C4RC1N7 [REDACTED]
Hardware - Patch Level	00
Hardware - Week	6
Hardware - Year	2018

Hardware Supplier Identification	Nippon Seiki (NS Intl)
Software Logical Block #0 Part Number	68434954AC
ECU Part Number	68434956AC

PTS DETAILS

NAME	VALUE
Country Code	USA
Model Year	2020
Body Style	BODY_WAGON
Vehicle Line	RU
Serial Number	T00FF303900144
ECU Part Number	68193775AJ
VIN Original	2C4RC1N7 [REDACTED]
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
Hardware Supplier Identification	Bosch
SW - week	31
SW - year	2018
SW - Patch Level	00
Software Supplier Identification	Bosch
VIN Current	2C4RC1N75L [REDACTED]

SCCM DETAILS

NAME	VALUE
ECU Serial Number	S31990762
Hardware Part Number	10333273AA
VIN Current	2C4RC1N75 [REDACTED]
Vehicle Line	RU
Model Year	2020
Country Code	USA
Body Style	BODY_WAGON
Hardware Supplier Identification	Kostal
Software Logical Block Supplier Identification	Kostal
VIN Original	2C4RC1N75 [REDACTED]
Software Logical Block #0 Part Number	10306803AB
ECU Part Number	68360889AC
Active Diagnostic Version	1
Active Diagnostic Variant	43

ECU Software Mode	Running in Application
SW - year	16
SW - Patch Level	0
SW - week	43
HW - Week	48
HW - Patch Level	0
HW - Year	14

BCM DETAILS

NAME	VALUE
ECU Software Mode	Running in Application
Active Diagnostic Variant	44
Active Diagnostic Version	15
ECU Part Number	68424601AD
VIN Original	2C4RC1N7 [REDACTED]
Software Logical Block #0 Part Number	68424602AD
Software Logical Block Supplier Identification	Continental
Ignition Run Start	Run/Start
ECU Serial Number	TYH213900759
Country Code	USA
VIN Current	2C4RC1N7 [REDACTED]
Hardware Supplier Identification	Continental

ACC DETAILS

NAME	VALUE
VIN Original	2C4RC1N75LR120204
Active Diagnostic Variant	42
Active Diagnostic Version	01
HW Part Number	04672758AB
SW Part Number (Application)	04672758AB
SW Part Number (Parameter)	04672758AB
ECU Part Number	04672758AB

RADIO DETAILS

NAME	VALUE
Model Year	2020
Body Style	Wagon
Vehicle Line	RU
Country Code	USA
Market Selection Configuration	02
Active Diagnostic Version	05
Active Diagnostic Variant	82
VIN Current	2C4RC1N75 [REDACTED]
ECU Part Number	68461768AD

Hardware Supplier Identification	Panasonic
Hardware Part Number	CNSC19N0GL
Sales Code	V
HW - Week	49
HW - Year	2019
HW - Patch Level	14
ECU Serial Number	T M9329904087
SW - week	49
SW - year	2019
SW - Patch Level	14
Software Supplier Identification	Panasonic
VIN Original	2C4RC1N7 [REDACTED]
Software Part Number	68461768AD
ECU Software Number	68461768AD
ECU Software Version Number	4913
ECU Hardware Version Number	20

OCM DETAILS

NAME	VALUE
Model Year	2020
Country Code	USA / USA
Vehicle Line	RU / VEH_RU
Body Style	Station Wagon
ECU Serial Number	TRUJY3189140VB
ECU Part Number	68403127AA
VIN Original	2C4RC1N75 [REDACTED]
Active Diagnostic Variant	40
Active Diagnostic Version	30
VIN Current	2C4RC1N7 [REDACTED]
Software Logical Block #0 Part Number	28444600
Hardware Part Number	28608000

HVACR DETAILS

NAME	VALUE
ECU Serial Number	FF FF FF FF FF FF FF FF FF FF FF FF FF
VIN Current	2C4RC1N [REDACTED]
Active Diagnostic Variant	43
Active Diagnostic Version	01
Model Year	20
Vehicle Line	RU
Body Style	Station Wagon
Country Code	USA
ECU Part Number	68373079AB

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	2C4RC1N [REDACTED]
VIN Current	2C4RC1N [REDACTED]

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	2C4RC1N75 [REDACTED]
VIN Current	2C4RC1N75 [REDACTED]

FFCM DETAILS

NAME	VALUE
VIN Original	2C4RC1N75 [REDACTED]
VIN Current	2C4RC1N75 [REDACTED]
Active Diagnostic Version	02
Active Diagnostic Variant	41
Vehicle Line	RU
Model Year	2020
Body Style	Station Wagon
Country Code	USA / USA
ECU Part Number	04672776AA

EDM DETAILS

NAME	VALUE
Sales Code	RDU
HW - Patch Level	00
HW - Year	12
HW - Week	10
Active Diagnostic Version	00
Active Diagnostic Variant	40
Software Supplier Identification	Mitsubishi Electric
VIN Current	2C4RC1N7 [REDACTED]

VIN Original	2C4RC1N7 [REDACTED]
ECU Serial Number	T00AM22 [REDACTED]
ECU Part Number	68378304AA
Model Year	2020
Country Code	USA
Body Style	Wagon
Vehicle Line	RU
Hardware Supplier Identification	Mitsubishi Electric
SW - year	17
SW - week	8
SW - Patch Level	0

APM DETAILS

NAME	VALUE
ECU Serial Number	TD6VA0908R8680
Active Diagnostic Variant	40
Active Diagnostic Version	01
Country Code	USA / USA
Vehicle Line	RU
Model Year	2016
VIN Original	2C4RC1N7 [REDACTED]
VIN Current	2C4RC1N7 [REDACTED]
ECU Part Number	05185046AB

BPCM DETAILS

NAME	VALUE
ECU Part Number	05193166AC
ECU Serial Number	TESIG322910010
VIN Original	2C4RC1N [REDACTED]
SW - week	24
SW - year	2019
SW - Patch Level	01
VIN Current	2C4RC1N7 [REDACTED]
Active Diagnostic Variant	40
Active Diagnostic Version	05

HCP DETAILS

NAME	VALUE
HCP SW Version	C19A
MCP SW Version	2003B0
Transmission Assembly Traceability Number	
Transmission Assembly Part Number	
Active Diagnostic Version	05
Active Diagnostic Variant	40

VIN Original	2C4RC1N7 [REDACTED]
ECU Serial Number	TMMVL2538A0010
VIN Current	2C4RC1N7 [REDACTED]

OBCM DETAILS

NAME	VALUE
Active Diagnostic Variant	40
Active Diagnostic Version	02
ECU Serial Number	TD63H0898R9725
VIN Original	2C4RC1N7 [REDACTED]
ECU Part Number	05185047AD
VIN Current	2C4RC1N7 [REDACTED]

MSMP DETAILS

NAME	VALUE
ECU Part Number	68321862AC
Country Code	USA
Body Style	Station Wagon
Vehicle Line	RU
Model Year	2020
Software Logical Block #0 Part Number	68321862AC
Active Diagnostic Variant	40
Gateway	False
Active Diagnostic Version	1
Active Diagnostic Session	Default
ECU Software Mode	Running in Application
ECU Serial Number	TLK278900050
VIN Original	2C4RC1N7 [REDACTED]
VIN Current	2C4RC1N7 [REDACTED]
Hardware Part Number	68321862AC
Software Logical Block Supplier Identification	Kostal

DSM DETAILS

NAME	VALUE
ECU Serial Number	000000784631
Software Logical Block #0 Part Number	1705250000
ECU Part Number	68316174AB
Country Code	USA / USA
Vehicle Line	RU
Model Year	2020
Body Style	Station Wagon
Active Diagnostic Version	00
ECU Software Mode	Running in Application
Active Diagnostic Variant	40

Active Diagnostic Session	Default
Gateway	False
Hardware Part Number	BGM9610070
VIN Original	2C4RC1N7 [REDACTED]
VIN Current	2C4RC1N7 [REDACTED]

VRM DETAILS

NAME	VALUE
ECU Software Mode	Running in Application
Active Diagnostic Variant	40
Active Diagnostic Version	01
VIN Current	2C4RC1N7 [REDACTED]
Vehicle Line	RU
Country Code	USA / USA
Body Style	Station Wagon
Model Year	2020
Software Part Number	10028795
VIN Original	2C4RC1N7 [REDACTED]

RCCC DETAILS

NAME	VALUE
VIN Original	2C4RC1N7 [REDACTED]
ECU Software Mode	Running in Application
Active Diagnostic Version	00
Active Diagnostic Variant	40
Active Diagnostic Session	Default
Gateway	False
ECU Serial Number	T269910658
ECU Part Number	6WL30DX9AA
VIN Current	2C4RC1N [REDACTED]
Vehicle Line	RU
Model Year	20
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	2020
VIN Original	2C4RC1N7 [REDACTED]
ECU Part Number	68375113AB

Active Diagnostic Version	03
Active Diagnostic Variant	40
ECU Serial Number	T00325 [REDACTED]
VIN Current	2C4RC1N7 [REDACTED]

EAC DETAILS

NAME	VALUE
Active Diagnostic Variant	41
Active Diagnostic Version	02
VIN Current	2C4RC1N7 [REDACTED]
VIN Original	2C4RC1N7 [REDACTED]
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	2020
Vehicle Line	RU
ECU Part Number	05190266AF
VIN Current	2C4RC1N7 [REDACTED]
VIN Original	2C4RC1N7 [REDACTED]
Hardware Part Number	05190174AM

EBBM DETAILS

NAME	VALUE
Active Diagnostic Variant	40
Active Diagnostic Version	00
ECU Serial Number	T006 [REDACTED]
ECU Part Number	68461813AB

ABSO DETAILS

NAME	VALUE
Sensor Cluster Serial Number	1FJ10T30G953
Active Diagnostic Version	01
Active Diagnostic Variant	42
Model Year	2020
Body Style	Station Wagon
Country Code	USA
Vehicle Line	RU
ECU Part Number	68461812AA

ECU Serial Number	T004F1 [REDACTED]
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SGW DETAILS

NAME	VALUE
System Supplier ECU Software Number	V230
ECU Part Number	68447193AB
VIN Original	2C4RC1N7 [REDACTED]
Supplier ID	Bosch
Diagnostic Variant ID	41
Diagnostic Version	03
ECU Serial Number	54 46 31 31 36 33 31 38 [REDACTED]
Active Diagnostic Session Data Identifier	Extended Diagnostic Session
System Supplier ECU Hardware Number	6002JE1371
System Supplier ECU Software Version Number	779
System Supplier ECU Hardware Version Number	5

RU Chrysler Pacifica Diagnosis (P0A3F)

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

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

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

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

4. Check resolver harness circuits for short to another circuit

-

5. Check the resolver resistances at the transmission

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

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

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

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

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

RU Chrysler Pacifica Diagnosis (P0A3F)

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

- T372: O.L
- T374: O.L
- T371: O.L
- T373: O.L
- T370: O.L
- T375: O.L

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

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

4. Check resolver harness circuits for short to another circuit

- NONE

5. Check the resolver resistances at the transmission

- T372 to T374: 18.2
- T371 to T373: 20.9
- T370 to T375: 9.1

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

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

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

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



VEHICLE SCAN REPORT

Vehicle 2020 CHRYSLER PACIFICA/VOYAGER 3.6L V6 HYBRID ENGINE
VIN 2C4RC1N7 [REDACTED]

Odometer 2371.0 miles
Publication Date Oct 14, 2020, 4:33:15 PM

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT	ORIGINAL	PART #
PCM	Powertrain Control Module	CAN-C	68444228AE	2C4RC1N	2C4RC1N7	68444228AE
ICS	Integrated Center Stack	CAN-I	6EV321X8AB	2C4RC1N	2C4RC1N7	6EV321X8AB
RFH	Radio Frequency Hub	CAN-C	68453559AB	2C4RC1N	2C4RC1N7	68453559AB
ESM	Electronic Shifter	CAN-C	68240089AM	2C4RC1N	2C4RC1N7	68240089AM
ORC	Occupant Restraint	CAN-C	68405567AC	2C4RC1N	2C4RC1N7	68405567AC
EPS	Electric Power Steering	CAN-C	68460392AA	2C4RC1N	2C4RC1N7	68460392AA
HVAC	Heat, Ventilation and A/C	CAN-I	68447893AC	2C4RC1N	2C4RC1N7	68447893AC
DDM	Driver Door Module	CAN-I	68424449AC	2C4RC1N	2C4RC1N7	68424449AC
PDM	Passenger Door Module	CAN-I	68424448AC	2C4RC1N	2C4RC1N7	68424448AC
DMRL	Door Module Rear Left	CAN-I	68225096AG	2C4RC1N	2C4RC1N7	68225096AG
DMRR	Door Module Rear Right	CAN-I	68225096AG	2C4RC1N	2C4RC1N7	68225096AG
PSDML	Power Sliding Doors (Left)	CAN-I	68369596AB	2C4RC1N	2C4RC1N7	68369596AB
PSDMR	Power Sliding Doors (Right)	CAN-I	68369596AB	2C4RC1N	2C4RC1N7	68369596AB
MSM	Memory Seat Module	CAN-I	68321862AC	2C4RC1N	2C4RC1N7	68321862AC
PLGM	Power Liftgate	CAN-I	68316094AF	2C4RC1N	2C4RC1N7	68316094AF
CSWM	Comfort Seat Wheel Module	CAN-I	68434912AB	2C4RC1N	2C4RC1N7	68434912AB
AMP	Amplifier	CAN-I	68448067AA	2C4RC1N	2C4RC1N7	68448067AA
IPC	Instrument Panel Cluster	CAN-C	68434956AC	2C4RC1N	2C4RC1N7	68434956AC
PTS	Parktronics	CAN-C	68193775AJ	2C4RC1N	2C4RC1N7	68193775AJ
SCCM	Steering Column Control Module	CAN-C	68360889AC	2C4RC1N	2C4RC1N7	68360889AC
BCM	Body Controller	CAN-C	68424601AD	2C4RC1N	2C4RC1N7	68424601AD

ACC	Adaptive Cruise Control	CAN-C	04672758AB	2C4RC1N		2C4RC1N75	04672758AB
RADIO	Radio	CAN-I	68461768AD	2C4RC1		2C4RC1N75	68461768AD
OCM	Occupant Classification	CAN-C	68403127AA	2C4RC1N		2C4RC1N75	68403127AA
HVACR	Heat, Ventilation and A/C Rear	CAN-I	68373079AB	2C4RC1N		2C4RC1N75	68373079AB
LBSS	Left Blind Spot Sensor	CAN-I	04672786AB	2C4RC1N		2C4RC1N75	04672786AB
RBSS	Right Blind Spot Sensor	CAN-I	04672786AB	2C4RC1N		2C4RC1N75	04672786AB
FFCM	Forward Facing Camera Module	CAN-C	04672776AA	2C4RC1N		2C4RC1N75	04672776AA
EDM	External Disc Module	CAN-I	68378304AA	2C4RC1N		2C4RC1N75	68378304AA
APM	Accessory Power Module	CAN-C	05185046AB	2C4RC1N		2C4RC1N75	05185046AB
BPCM	Battery Pack Control Module	CAN-C	05193166AC	2C4RC1N		2C4RC1N75	05193166AC
HCP	Hybrid Control Processor	CAN-C	05190265AF	2C4RC1N		2C4RC1N75	05190265AF
OBCM	On Board Charging Module	CAN-C	05185047AD	2C4RC1N		2C4RC1N75	05185047AD
MSMP	Memory Seat Module - Passenger	CAN-I	68321862AC	2C4RC1N		2C4RC1N75	68321862AC
DSM	Display Screen Module	CAN-I	68316174AB	2C4RC1N		2C4RC1N75	68316174AB
VRM	Video Routing Module	CAN-I	68376134AF	2C4RC1N		2C4RC1N75	68376134AF
RCCC	Rear Cabin Comfort Controls	CAN-I	6WL30DX9AA	2C4RC1N		2C4RC1N75	6WL30DX9AA
CVPM	Central vision processing module	CAN-I	68375113AB	2C4RC1N		2C4RC1N75	68375113AB
EAC	Electric A/C Compressor	CAN-C	68237995AG	2C4RC1N		2C4RC1N75	68237995AG
AHCP	Auxiliary Hybrid Control Processor	CAN-C	05190266AF	2C4RC1N		2C4RC1N75	05190266AF
EBBM	Electronic Brake Booster Module	CAN-C	68461813AB	2C4RC1N		2C4RC1N75	68461813AB
ABSO	Anti Lock Brakes OBD	CAN-C	68461812AA	2C4RC1N		2C4RC1N75	68461812AA
SGW	Security Gateway Module	CAN-C	68447193AB			2C4RC1N75	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	11 16 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	11 1F 00	12 2B 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	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	
CSWM	USA	11 2A 00	13 02 00	4302	
AMP	USA	0F 06 01	12 2E 01	4021	
IPC	USA / USA	12 06 00	13 27 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	13 0C 90	4415	
ACC	USA / USA	13 29 00	11 0D 00	4201	
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	11 2B 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 01	4005	A6D89D70
HCP	USA	11 1D 07	19 48 01	4005	6AE19B37 847169A3 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	13 0C 10	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 1D 07	19 48 01	4000	
EBBM	USA	0E 19 02	14 0D 18	4000	E5898FA5
ABSO	USA	0E 15 02	12 2E 1E	4201	73EEDB6B
SGW		5	779	4103	

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
RFH	C0077-00	Low Tire Pressure-	Stored
DMRR	B19E1-2A	Sliding Door Handle Switch-Stuck	Stored
HCP	P0A31-00	Drive Motor B Temperature Sensor 1 Circuit Range/Performance-	Active

ENVIRONMENTAL DATA SUMMARY**RFH | C0077-00 | Stored | Low Tire Pressure-**

NAME	VALUE	UNITS
Test Failed	False	
Test Failed Since Last Clear	False	
Pending DTC	False	
Test Not Completed Since Last Clear	False	
Confirmed DTC	True	
DTC Extended Data Record Number - All	01	
Occurrence flag	ERROR	
Test Failed This Operation Cycle	False	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Original Odometer Value	1044	miles
Most Recent Odometer Value	1044	miles
Frequency Counter	1	
Ignition Cycle Counter	54	

DMRR | B19E1-2A | Stored | Sliding Door Handle Switch-Stuck

NAME	VALUE	UNITS
Test Failed	False	
Pending DTC	False	
Test Failed This Operation Cycle	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
Test Not Completed Since Last Clear	False	
Occurrence flag	ERROR	
Confirmed DTC	True	
Most Recent Odometer Value	2098	miles
Original Odometer Value	1203	miles
Ignition Cycle Counter	10	
Frequency Counter	6	

HCP | P0A31-00 | Active | Drive Motor B Temperature Sensor 1 Circuit Range/Performance-

NAME	VALUE	UNITS
DTC	0A 31 00	
Test Failed	True	
Test Failed This Operation Cycle	False	
Pending DTC	True	
Warning Indicator Requested	True	

Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Occurrence flag	Occurrence	
Test Not Completed This Operation Cycle	True	
Brake Switch Status	Applied	
PHEV Charging Status	No Charging	
Propulsion System Active	True	
Ignition State	Reserved	
Commanded Inverter B State	Torque Control	
PRND Position Display	D	
Motor B Phase U Short Fault - High-Side	False	
Inverter B Status Feedback	Normal On	
Motor B Phase U Thermal Warning Fault - High-Side	False	
Motor B Phase U Thermal Shutdown Fault - High-Side	False	
Motor B Phase U Comm Error High Voltage Regulator Fault - High-Side	False	
Motor B Phase U Cross Conduction Fault - High-Side	False	
Motor B Phase U SPI Error Fault - High-Side	False	
Motor B Phase U Short Fault - Low-Side	False	
Motor B Phase U Over Current Fault - Low-Side	False	
Motor B Phase U Thermal Warning Fault - Low-Side	False	
Motor B Phase U Comm Error Low Voltage Regulator Fault - Low-Side	False	
Motor B Phase U Hardware Error Fault - High-Side	False	
Motor B Phase V Short Fault - High-Side	False	
Motor B Phase U SPI Error Fault - Low-Side	False	
Motor B Phase U Cross Conduction Fault - Low-Side	False	
Motor B Phase V Thermal Warning Fault - High-Side	False	
Motor B Phase V Cross Conduction Fault - High-Side	False	
Motor B Phase V Over Current Fault - High-Side	False	
Motor B Phase U Thermal Shutdown Fault - Low-Side	False	
Motor B Phase U Comm Error High Voltage Regulator Fault - Low-Side	False	
Motor B Phase V Comm Error High Voltage Regulator Fault - High-Side	False	
Motor B Phase V Comm Error Low Voltage Regulator Fault - High-Side	False	
Motor B Phase U Hardware Error Fault - Low-Side	False	
Motor B Phase V Hardware Error Fault - High-Side	False	
Motor B Phase V Thermal Shutdown Fault - High-Side	False	
Motor B Phase V Short Fault - Low-Side	False	
Motor B Phase V SPI Error Fault - High-Side	False	
Motor B Phase V SPI Error Fault - Low-Side	False	
Motor B Phase V Hardware Error Fault - Low-Side	False	
Motor B Phase V Thermal Shutdown Fault - Low-Side	False	
Motor B Phase V Thermal Warning Fault - Low-Side	False	
Motor B Phase V Cross Conduction Fault - Low-Side	False	
Motor B Phase V Comm Error Low Voltage Regulator Fault - Low-Side	False	

Motor B Phase V Over Current Fault - Low-Side	False	
Motor B Phase W Cross Conduction Fault - High-Side	False	
Motor B Phase W Short Fault - High-Side	False	
Motor B Phase W Thermal Warning Fault - High-Side	False	
Motor B Phase V Comm Error High Voltage Regulator Fault - Low-Side	False	
Motor B Phase W Cross Conduction Fault - Low-Side	False	
Motor B Phase W Comm Error High Voltage Regulator Fault - High-Side	False	
Motor B Phase W Comm Error Low Voltage Regulator Fault - High-Side	False	
Motor B Phase W Hardware Error Fault - High-Side	False	
Motor B Phase W SPI Error Fault - High-Side	False	
Motor B Phase W Thermal Warning Fault - Low-Side	False	
Motor B Phase W Over Current Fault - Low-Side	False	
Motor B Phase W Over Current Fault - High-Side	False	
Motor B Phase W Short Fault - Low-Side	False	
Motor B Phase W Comm Error High Voltage Regulator Fault - Low-Side	False	
Motor B Phase W Comm Error Low Voltage Regulator Fault - Low-Side	False	
Motor B Phase W SPI Error Fault - Low-Side	False	
Motor B Phase W Hardware Error Fault - Low-Side	False	
Motor B Phase W Thermal Shutdown Fault - Low-Side	False	
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	
OBCM Operating Mode	UTC	
Impact Event	False	
HCP System Shutdown Command	Default	
J1772 Prox Detected State	Prox Out	
Motor B Phase U Over Voltage Fault VH - High-Side	False	
Motor B Phase U Under Voltage Fault VH - High-Side	False	
Motor B Phase U Over Voltage Fault VL - High-Side	False	
Motor B Phase U Under Voltage Fault VL - High-Side	False	
Motor B Phase U Over Current Fault - High-Side	False	
Motor B Phase U Under Voltage Fault VDD - High-Side	False	
Motor B Phase U Comm Error Low Voltage Regulator Fault - High-Side	False	
Motor B Phase U Over Voltage Fault VH - Low-Side	False	
Motor B Phase U Over Voltage Fault VL - Low-Side	False	
Motor B Phase U Under Voltage Fault VL - Low-Side	False	
Motor B Phase U Over Voltage Fault VDD - Low-Side	False	
Motor B Phase U Under Voltage Fault VDD - Low-Side	False	
Motor B Phase V Over Voltage Fault VH - High-Side	False	
Motor B Phase U Over Voltage Fault VDD - High-Side	False	
Motor B Phase V Under Voltage Fault VH - High-Side	False	

Motor B Phase V Over Voltage Fault VL - High-Side	False	
Motor B Phase V Under Voltage Fault VL - High-Side	False	
Motor B Phase U Under Voltage Fault VH - Low-Side	False	
Motor B Phase V Over Voltage Fault VDD - High-Side	False	
Motor B Phase V Under Voltage Fault VDD - High-Side	False	
Motor B Phase V Over Voltage Fault VH - Low-Side	False	
Motor B Phase V Under Voltage Fault VH - Low-Side	False	
Motor B Phase V Over Voltage Fault VDD - Low-Side	False	
Motor B Phase V Over Voltage Fault VL - Low-Side	False	
Motor B Phase W Over Voltage Fault VL - High-Side	False	
Motor B Phase V Under Voltage Fault VDD - Low-Side	False	
Motor B Phase W Over Voltage Fault VH - High-Side	False	
Motor B Phase V Under Voltage Fault VL - Low-Side	False	
Motor B Phase W Thermal Shutdown Fault - High-Side	False	
Motor B Phase W Under Voltage Fault VL - High-Side	False	
Motor B Phase W Over Voltage Fault VDD - High-Side	False	
Motor B Phase W Under Voltage Fault VDD - High-Side	False	
Motor B Phase W Under Voltage Fault VH - High-Side	False	
Motor B Phase W Under Voltage Fault VH - Low-Side	False	
Motor B Phase W Over Voltage Fault VL - Low-Side	False	
Motor B Phase W Under Voltage Fault VL - Low-Side	False	
Motor B Phase W Over Voltage Fault VDD - Low-Side	False	
Motor B Phase W Under Voltage Fault VDD - Low-Side	False	
Motor B Phase W Over Voltage Fault VH - Low-Side	False	
Frequency Counter	1	
Original Odometer Value	1084.0	miles
Ignition Cycle Counter	0	
RAM stamps keyOn	60	sec
Most Recent Odometer Value	1084.0	miles
Actual Torque - Motor B	-32.356	Ft-Lbs
Accelerator Pedal Position	0	%
RAM Stamps	2985	Min
HV Battery SOC	25	%
Engine Speed	0	rpm
Real time clock	23986480	sec
Vehicle Speed	11.3837	MPH
Inverter B Input DC Current	-8.6	AMP
Barometric Pressure	15	PSI
Available Motor Torque - Motor B	225.572	Ft-Lbs
Motor B - Inverter Current - phase A	52	AMP
Internal EPS Voltage Sense A	8.136	Volts
Electric Motor B Speed	1262.5	rpm
Motor B - Inverter Current - phase C	-72	AMP
Motor B - Inverter Current - phase B	16	AMP

Battery Feed Voltage 2 Sense	14.400	Volts
Engine Coolant Temperature	97	°F
Actual Torque - Motor A	-0.092	Ft-Lbs
Internal EPS Voltage Sense B	8.136	Volts
Battery Feed Voltage 3 Sense	14.184	Volts
Available Regen Torque - Motor B	-225.572	Ft-Lbs
Available Motor Torque - Motor A	87.205	Ft-Lbs
Available Regen Torque - Motor A	-87.205	Ft-Lbs
Battery Feed Voltage 1 Sense	14.400	Volts
Motor B Resolver Supply Voltage Value	15.75	Volts
Motor A - Inverter Current - phase C	-4	AMP
Commanded Torque - Motor A	0.000	Ft-Lbs
Motor A - Inverter Current - phase A	-4	AMP
Motor A - Inverter Current - phase B	-4	AMP
HV Battery Voltage from BPCM	343.20	Volts
Motor A Temp Sensor	100	°F
Outside Air Temperature	86.0	°F
Motor A Resolver Angle	314	Degree
Inverter A IGBT Temperature for phase A	93	°F
Commanded Torque - Motor B	-31.803	Ft-Lbs
Electric Motor A Speed	-1548.0	rpm
PIM DC Link Voltage - A	341	Volts
PIM DC Link Voltage - B	345	Volts
Inverter A IGBT Temperature for phase C	93	°F
Inverter B IGBT Temperature for phase A	99	°F
Inverter B IGBT Temperature for phase C	100	°F
Motor B Torque	-32.356	Ft-Lbs
Motor A Torque	-0.092	Ft-Lbs
Inverter B IGBT Temperature for phase B	99	°F
Distance Travelled with Light ON	0	miles
Inverter A IGBT Temperature for phase B	93	°F
UTC Time - Seconds	0	seconds
ECU Time - Milliseconds	0	ms
HV Battery Sleep Time	0	Days
GPS Date - Day	1	Days
GPS Date - Year	0	Year
UTC Time - Hours	0	Hours
GPS Date - Month	1	
UTC Time - Minutes	0	

SNAPSHOT DATA SUMMARY

No Snapshot Data available for C0077-00

No Snapshot Data available for B19E1-2A

No Snapshot Data available for P0A31-00