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## CONFIGURATION REPORT

**Vehicle** 2021 CHRYSLER PACIFICA (PHEV) 3.6L V6 HYBRID ENGINE  
**VIN** 2C4RC1L74 [REDACTED]

**Odometer** 650.2 miles  
**Publication Date** Mar 3, 2021, 10:49:27 AM

## ECU SUMMARY INFO

| ECU   | NAME                           | BUS TYPE | FLASH PART # | CURRENT  | ORIGINAL | PART #     |
|-------|--------------------------------|----------|--------------|----------|----------|------------|
| PCM   | Powertrain Control Module      | CAN-C    | 68499122AD   | 2C4RC1L7 | 2C4RC1L7 | 68499122AD |
| PLGM  | Power Liftgate                 | CAN-I    | 68466171AG   | 2C4RC1L7 | —        | 68466171AG |
| ICS   | Integrated Center Stack        | CAN-I    | 7AS341X8AA   | 2C4RC1L7 | 2C4RC1L7 | 7AS341X8AA |
| RFH   | Radio Frequency Hub            | CAN-C    | 68500152AA   | 2C4RC1L7 | 2C4RC1L7 | 68500152AA |
| ESM   | Electronic Shifter             | CAN-C    | 68240089AM   | 2C4RC1L7 | 2C4RC1L7 | 68240089AM |
| ORC   | Occupant Restraint             | CAN-C    | 68480710AC   | 2C4RC1L7 | 2C4RC1L7 | 68480710AC |
| EPS   | Electric Power Steering        | CAN-C    | 68460392AA   | 2C4RC1L7 | 2C4RC1L7 | 68460392AA |
| HVAC  | Heat, Ventilation and A/C      | CAN-I    | 68493454AE   | 2C4RC1L7 | 2C4RC1L7 | 68493454AE |
| DDM   | Driver Door Module             | CAN-I    | 68496463AB   | 2C4RC1L7 | 2C4RC1L7 | 68496463AB |
| PDM   | Passenger Door Module          | CAN-I    | 68496462AB   | 2C4RC1L7 | 2C4RC1L7 | 68496462AB |
| DMRL  | Door Module Rear Left          | CAN-I    | 68508894AB   | 2C4RC1L7 | 2C4RC1L7 | 68508894AB |
| DMRR  | Door Module Rear Right         | CAN-I    | 68508894AB   | 2C4RC1L7 | 2C4RC1L7 | 68508894AB |
| PSDML | Power Sliding Doors (Left)     | CAN-I    | 68369596AD   | 2C4RC1L7 | 2C4RC1L7 | 68369596AD |
| PSDMR | Power Sliding Doors (Right)    | CAN-I    | 68369596AD   | 2C4RC1L7 | 2C4RC1L7 | 68369596AD |
| MSM   | Memory Seat Module             | CAN-I    | 68321862AC   | 2C4RC1L7 | 2C4RC1L7 | 68321862AC |
| CSWM  | Comfort Seat Wheel Module      | CAN-I    | 68517011AB   | 2C4RC1L7 | 2C4RC1L7 | 68517011AB |
| AMP   | Amplifier                      | CAN-I    | 68476878AA   | 2C4RC1L7 | 2C4RC1L7 | 68476878AA |
| IPC   | Instrument Panel Cluster       | CAN-C    | 68434960AE   | 2C4RC1L7 | 2C4RC1L7 | 68434960AE |
| PTS   | Parktronics                    | CAN-C    | 68485862AA   | 2C4RC1L7 | 2C4RC1L7 | 68485862AA |
| SCCM  | Steering Column Control Module | CAN-C    | 68360889AD   | 2C4RC1L7 | 2C4RC1L7 | 68360889AD |
| BCM   | Body Controller                | CAN-C    | 68491085AG   | 2C4RC1L7 | 2C4RC1L7 | 68491085AG |

|       |                                    |       |            |          |         |            |
|-------|------------------------------------|-------|------------|----------|---------|------------|
| ACC   | Adaptive Cruise Control            | CAN-C | 68540436AA | 2C4RC1L7 | 2C4RC1L | 68540436AA |
| RADIO | Radio                              | CAN-I | 68465292AC | 2C4RC1L7 | 2C4RC1L | 68465292AC |
| OCM   | Occupant Classification            | CAN-C | 68403127AA | 2C4RC1L7 | 2C4RC1L | 68403127AA |
| HVACR | Heat, Ventilation and A/C Rear     | CAN-I | 68373079AB | 2C4RC1L7 | 2C4RC1L | 68373079AB |
| LBSS  | Left Blind Spot Sensor             | CAN-I | 04672786AB | 2C4RC1L7 | 2C4RC1L | 04672786AB |
| RBSS  | Right Blind Spot Sensor            | CAN-I | 04672786AB | 2C4RC1L7 | 2C4RC1L | 04672786AB |
| FFCM  | Forward Facing Camera Module       | CAN-C | 68493395AA | 2C4RC1L7 | 2C4RC1L | 68493395AA |
| EDM   | External Disc Module               | CAN-I | 68378304AB | 2C4RC1L7 | 2C4RC1L | 68378304AB |
| APM   | Accessory Power Module             | CAN-C | 05185046AB | 2C4RC1L7 | 2C4RC1L | 05185046AB |
| BPCM  | Battery Pack Control Module        | CAN-C | 05193183AE | 2C4RC1L7 | 2C4RC1L | 05193183AE |
| HCP   | Hybrid Control Processor           | CAN-C | 05185116AF | 2C4RC1L7 | 2C4RC1L | 05185116AF |
| OBCM  | On Board Charging Module           | CAN-C | 05185047AE | 2C4RC1L7 | 2C4RC1L | 05185047AE |
| MSMP  | Memory Seat Module - Passenger     | CAN-I | 68321862AC | 2C4RC1L7 | 2C4RC1L | 68321862AC |
| DSM   | Display Screen Module              | CAN-I | 68438382AD | 2C4RC1L7 | 2C4RC1L | 68438382AD |
| VRM   | Video Routing Module               | CAN-I | 68493702AA | 2C4RC1L7 | 2C4RC1L | 68493702AA |
| RCCC  | Rear Cabin Comfort Controls        | CAN-I | 6WL30PD2AA | 2C4RC1L7 | 2C4RC1L | 6WL30PD2AA |
| CVPM  | Central vision processing module   | CAN-I | 56029920AB | 2C4RC1L7 | 2C4RC1L | 56029920AB |
| EAC   | Electric A/C Compressor            | CAN-C | 68237995AG | 2C4RC1L7 | 2C4RC1L | 68237995AG |
| AHCP  | Auxiliary Hybrid Control Processor | CAN-C | 05185117AF | 2C4RC1L7 | 2C4RC1L | 05185117AF |
| EBBM  | Electronic Brake Booster Module    | CAN-C | 68461813AB | 2C4RC1L7 | 2C4RC1L | 68461813AB |
| ABSO  | Anti Lock Brakes OBD               | CAN-C | 68471122AD | 2C4RC1L7 | 2C4RC1L | 68471122AD |
| SGW   | Security Gateway Module            | CAN-C | 68488429AB |          | 2C4RC1L | 68488429AB |
| TBM2  | Telematic Box Module 2             | CAN-C | 68546266AB | 2C4RC1L7 | 2C4RC1L | 68546266AB |

## ECU SUMMARY INFO (CONT...)

| ECU  | COUNTRY CODE | HARDWARE VERSION | SOFTWARE VERSION | IDENT        | CVNS     |
|------|--------------|------------------|------------------|--------------|----------|
| PCM  | USA          | 1B 47            | 75 00 01         | 4422         | 941DFC50 |
| PLGM | USA          | 0                | 5270             | 000200000031 |          |
| ICS  | USA          | 0F 0C 00         | 13 31 01         | 4700         |          |
| RFH  | USA / USA    | 10 17 00         | 13 26 00         | 4A00         |          |

|       |                              |          |          |              |                                  |
|-------|------------------------------|----------|----------|--------------|----------------------------------|
| ESM   | USA / USA                    | 0F 24 00 | 12 28 FF | 4402         |                                  |
| ORC   | USA / USA                    | 12 1A 00 | 13 2E 00 | 4301         |                                  |
| EPS   | USA / USA                    | 12 2A 00 | 12 1E 01 | 4502         |                                  |
| HVAC  | USA                          | 0E 09 00 | 14 2F 01 | 4401         |                                  |
| DDM   | USA                          | 11 07 00 | 14 07 00 | 4202         |                                  |
| PDM   | USA                          | 11 07 00 | 14 07 00 | 4202         |                                  |
| DMRL  | USA / USA                    | 10 0B 00 | 14 08 00 | 4201         |                                  |
| DMRR  | USA / USA                    | 10 0B 00 | 14 08 00 | 4201         |                                  |
| PSDML | USA / USA                    | 10 17 00 | 14 10 12 | 4001         |                                  |
| PSDMR | USA / USA                    | 10 17 00 | 14 10 12 | 4001         |                                  |
| MSM   | USA                          | 0F 2B 00 | 10 27 03 | 4101         |                                  |
| CSWM  | USA                          | 11 2A 00 | 14 25 00 | 4302         |                                  |
| AMP   | USA                          | 18 2E 01 | 13 15 00 | 4030         |                                  |
| IPC   | USA / USA                    | 12 06 00 | 14 2B 00 | 4705         |                                  |
| PTS   | USA                          | 0E 32 00 | 14 07 00 | 4311         |                                  |
| SCCM  | USA                          | 13 28 00 | 13 29 00 | 4301         |                                  |
| BCM   | USA                          | 0D 11 00 | 14 26 90 | 4420         |                                  |
| ACC   | USA / USA                    | 14 12 01 | 14 26 01 | 4400         |                                  |
| RADIO |                              | 65       | 5175     | 000200000008 |                                  |
| OCM   | USA / USA                    | 11 1F 01 | 0E 2F 02 | 4030         |                                  |
| HVACR | USA                          | 0E 09 00 | 10 03 02 | 4301         |                                  |
| LBSS  | USA / USA                    | 11 30 02 | 12 0D 00 | 4202         |                                  |
| RBSS  | USA / USA                    | 11 30 02 | 12 0D 00 | 4202         |                                  |
| FFCM  | USA / USA                    | 11 06 00 | 13 1E 00 | 4102         |                                  |
| EDM   | USA                          | 12 0A 00 | 11 08 00 | 4000         |                                  |
| APM   | USA / USA                    | 11 32 00 | 11 32 00 | 4001         |                                  |
| BPCM  | Not programmed / COUNTRY_SNA | 0E 03 00 | 14 2C 00 | 4005         | 79855957                         |
| HCP   | USA                          | 11 1F 04 | 0F 2D 00 | 4006         | FE120BB2<br>29C5A4AB<br>050DC953 |
| OBCM  | USA                          | 0F 0D 00 | 12 02 00 | 4002         |                                  |
| MSMP  | USA                          | 0F 2B 00 | 10 27 03 | 4001         |                                  |
| DSM   | USA / USA                    | 14 0C 00 | 14 28 00 | 4300         |                                  |
| VRM   | USA / USA                    | 0F 1C 00 | 14 1E 14 | 4001         |                                  |
| RCCC  | USA                          | 0F 1D 00 | 13 04 00 | 4000         |                                  |
| CVPM  | USA / USA                    | 11 27 01 | 14 0C 01 | 4004         |                                  |
| EAC   | USA                          | 0E 34 00 | 12 0F 00 | 4102         |                                  |
| AHCP  | USA                          | 11 1F 04 | 0F 2D 00 | 4000         |                                  |
| EBBM  | USA                          | 0E 19 02 | 14 0D 18 | 4000         | E5898FA5                         |
| ABSO  | USA                          | 0E 15 02 | 14 1B 26 | 4201         | 4F158D1B                         |
| SGW   |                              | 5        | 969      | 4103         |                                  |
| TBM2  | USA                          | 13 0E 02 | 14 2A 5C | 4104         |                                  |

## CONFIGURATION

### PCM CONFIGURATION

| NAME                                         | VALUE | UNITS |
|----------------------------------------------|-------|-------|
| Secondary Mass Airflow Sensor Equipped       | False |       |
| Active Exhaust Pressure Sensor Equipped      | False |       |
| Active Exhaust Valve(s) Equipped             | False |       |
| Electronic Parking Brake Equipped            | True  |       |
| Heater Temp Control Valve Equipped           | False |       |
| Wastegate HBridge Equipped                   | False |       |
| Aux Coolant Pump Heater Equipped             | False |       |
| Mechanical Coolant Pump Equipped             | False |       |
| High Side Port Tumble Valve Equipped         | False |       |
| Direct Injection Equipped                    | False |       |
| Brake Pedal Sensor Equipped                  | False |       |
| Active Engine Mount Equipped                 | False |       |
| SRV Equipped                                 | False |       |
| Clutch Interlock Switch Equipped             | False |       |
| Mechanical Coolant Pump Heater Equipped      | False |       |
| 2.0 Liter W14 engine                         | False |       |
| Transmission Software Included               | False |       |
| Sensorless FFV Enabled                       | False |       |
| TIP Equipped                                 | False |       |
| 5.7 Liter V8 Engine                          | False |       |
| 62TE                                         | False |       |
| Adaptive Cruise Control Hardware Equipped    | False |       |
| MDS Equipped                                 | False |       |
| Electric Thermostat Heater Equipped          | False |       |
| Rear Heater Equipped                         | False |       |
| Unleaded Gasoline Fuel                       | True  |       |
| Knock Sensor 2 Equipped                      | True  |       |
| ETC Cruise equipped                          | False |       |
| 3.8 Liter V6 Engine                          | False |       |
| ZF 9-Speed Transmission Equipped             | False |       |
| AC Equipped Over Bus                         | False |       |
| VLP Is Learnable Indicator                   | False |       |
| Power Steering Switch Equipped               | False |       |
| Primary Lin Alternator Equipped              | False |       |
| Tumble Generator Valve Equipped              | False |       |
| Fiat 940 Compact Equipped                    | False |       |
| CUSW PROXI Write Programming Support Enabled | False |       |
| Engine Software In Package                   | True  |       |
| Dual Fuel Pressure Sensor Equipped           | False |       |
| Wide Range O2 Sensor 1/1 Equipped            | False |       |
| 66RFE / 68RFE                                | False |       |
| A/C Equipped                                 | True  |       |
| 4 Speed Automatic Transmission Equipped      | False |       |

|                                                      |           |  |
|------------------------------------------------------|-----------|--|
| Electronic Throttle Control Equipped                 | True      |  |
| O2 Sensor Bank 2 Sensor 2 Equipped                   | True      |  |
| Secondary Air Equipped                               | False     |  |
| High Side Port Tumble Valve Equipped                 | Undefined |  |
| Shift Indicator Lamp Equipped                        | False     |  |
| 3.3 Liter V6 Engine                                  | False     |  |
| 4.0 Liter I6 Engine                                  | False     |  |
| Turbocharger Equipped                                | False     |  |
| 45RFE / 545RFE / 65RFE                               | False     |  |
| 3 Speed Fan Mechanical Relay System Equipped         | False     |  |
| GPEC3 Equipped                                       | False     |  |
| O2 Sensor Bank 2 Sensor 1 Equipped                   | True      |  |
| Constant Heater Temperature Control Valve Equipped   | False     |  |
| Air Shutoff Valve Bank 1 Control Solenoid 2 Equipped | False     |  |
| Secondary Fuel Pump Equipped                         | False     |  |
| Aisin 6-Speed RWD Transmission Equipped              | False     |  |
| Fixed displacement AC Equipped                       | True      |  |
| Air Shutoff Valve Bank 2 Control Solenoid 2 Equipped | False     |  |
| PTO System Equipped                                  | False     |  |
| VMM Equipped                                         | False     |  |
| O2 Sensor Bank 1 Sensor 2 Equipped                   | True      |  |
| Viscosity Sensor Equipped                            | False     |  |
| Transmission Oil Heater Equipped                     | False     |  |
| Electronic Vacuum Pump Equipped                      | False     |  |
| MultiAir Equipped                                    | False     |  |
| 6.2 Liter V8 Engine                                  | False     |  |
| Auxiliary Coolant Pump Equipped                      | False     |  |
| Police Package Equipped                              | False     |  |
| Linear Purge Equipped                                | False     |  |
| DUAL_ALTERNATOR_GEN1_LEARNEDCOPY                     | False     |  |
| 2.7 Liter V6 Engine                                  | False     |  |
| Oil Pressure Sensor Enabled                          | True      |  |
| Exhaust Cam 1 Equipped                               | True      |  |
| MTV Solenoid Equipped                                | False     |  |
| GPEC4 Equipped                                       | False     |  |
| Active Exhaust Valve Equipped                        | False     |  |
| WI4 Variable Valve Timing Equipped                   | True      |  |
| Exhaust Cam 2 Equipped                               | True      |  |
| Supercharger Equipped                                | False     |  |
| Adaptive Cruise Control Equipped                     | True      |  |
| Continuous Variable Transmission Equipped            | False     |  |
| Powernet Equipped                                    | True      |  |
| Low Temperature Radiator Coolant Pump Equipped       | False     |  |
| TOOLCONFIG_OIL_PRESS_ABS_EQUIPPED                    | True      |  |

|                                                                    |                                  |  |
|--------------------------------------------------------------------|----------------------------------|--|
| 3.7 Liter V6 Engine                                                | False                            |  |
| Port Flap Valve Equipped                                           | False                            |  |
| O2 Sensor Bank 1 Sensor 1 Equipped                                 | True                             |  |
| WI4 Intake Flow Control Valve Equipped                             | False                            |  |
| GPEC2A Equipped                                                    | True                             |  |
| Trans Skip Shift Equipped                                          | False                            |  |
| 42RLE                                                              | False                            |  |
| 4 Button Integrated Cruise Control                                 | False                            |  |
| Yaw Rate Sensor ESC Equipped                                       | False                            |  |
| Vehicle Speed Sensor #1 Calculated by ECU                          | False                            |  |
| GPEC2 Equipped                                                     | False                            |  |
| Buffered Crank Output for ANC (Active Noise Cancellation) Equipped | True                             |  |
| Engine Idle Shutoff Equipped                                       | False                            |  |
| Brushless PWM Fan Equipped                                         | NOT_FAN_PWM_BOSCH_BRUSHLESS_CNFG |  |
| 3.0 Liter V6 Engine                                                | False                            |  |
| Operator Idle Speed Request Equipped                               | False                            |  |
| Auxiliary Heater Electric Water Pump Equipped                      | False                            |  |
| 3.2 Liter V6 Engine                                                | False                            |  |
| Electronic Coolant Pump Equipped                                   | False                            |  |
| HPT 6-Speed Transmission Equipped                                  | False                            |  |
| Dual Fuel Tank Equipped                                            | False                            |  |
| Wide Range O2 Sensor 2/1 Equipped                                  | False                            |  |
| Engine Oil Heater Cooler Equipped                                  | True                             |  |
| Active Grille Shutter Equipped                                     | True                             |  |
| Coolant On-Off Valve Equipped                                      | False                            |  |
| Cummins Equipped                                                   | False                            |  |
| Electronic Automatic Transmission (EATX) Equipped                  | False                            |  |
| Fan Wake Up Relay System Equipped                                  | False                            |  |
| Linear EGR Equipped                                                | False                            |  |
| Barometric Sensor Equipped                                         | False                            |  |
| 40TE / 41TE / 41TEA                                                | False                            |  |
| CMCV H-Bridge Equipped                                             | Undefined                        |  |
| Intake Cam 2 Equipped                                              | True                             |  |
| O2 Sensor Bank 1 Sensor 3 Equipped                                 | False                            |  |
| AC Equipped                                                        | False                            |  |
| 1 Speed Fan Mechanical Relay System Equipped                       | False                            |  |
| Battery Temp Sensor Equipped                                       | False                            |  |
| Dual Stage Oil Pump Equipped                                       | True                             |  |
| Dual Speed Fuel Pump Equipped                                      | False                            |  |
| Next Gen Bus Equipped                                              | False                            |  |
| EMAT (Getrag DCT transmission) Equipped                            | False                            |  |
| Air Shutoff Valve Bank 1 Control Solenoid 1 Equipped               | False                            |  |
| Active Exhaust Pressure Sensor Equipped                            | False                            |  |
| Buffered Crank Output for PHEV Engine Pulse Calculation Equipped   | True                             |  |

|                                                          |           |  |
|----------------------------------------------------------|-----------|--|
| Throttle Inlet Temp Sensor Equipped                      | False     |  |
| Starter Relay 2 Equipped                                 | False     |  |
| Electric Coolant Valve Equipped                          | False     |  |
| Cooled EGR Equipped                                      | False     |  |
| Duty Cycle Purge Valve Equipped                          | True      |  |
| Turbine Volute Valve Actuator Equipped                   | Undefined |  |
| Vehicle Speed Sensor #1 Calculated from CAN              | False     |  |
| Linear PWM Fan Relay System Equipped                     | False     |  |
| Knock Sensor 1 Equipped                                  | True      |  |
| Humidity, Temperature and Pressure Sensor (LIN) Equipped | False     |  |
| VLP Equipped Indicator                                   | False     |  |
| VFS Actuators Available Indicator                        | False     |  |
| Engine Stop Start Equipped                               | False     |  |
| 1.0 Liter I3 Engine                                      | False     |  |
| Variable Speed Fuel Pump Equipped                        | True      |  |
| Compressed Natural Gas Equipped                          | False     |  |
| ICC Cruise Equipped                                      | False     |  |
| Coolant On-Off Pump Equipped                             | False     |  |
| 3.6 Liter V6 Engine                                      | True      |  |
| Unleaded diesel fuel                                     | False     |  |
| 2 Speed Fan 3 Driver 3 Relay System Equipped             | False     |  |
| ESIM Equipped                                            | False     |  |
| Variable Displacement AC Equipped                        | False     |  |
| 4.7 Liter V8 Engine                                      | False     |  |
| PWM Fan Motor System Equipped                            | True      |  |
| ERS Equipped Indicator                                   | False     |  |
| Fiat VIN Learning Strategy Equipped                      | False     |  |
| Inrush Current Reduction Relay Equipped                  | False     |  |
| Intake Cam 1 Equipped                                    | True      |  |
| 2 Speed Fan Mechanical Relay System Equipped             | False     |  |
| 6.4 Liter V8 Engine                                      | False     |  |
| 6.1 Liter V8 Engine                                      | False     |  |
| 2.4 Liter W14 engine                                     | False     |  |
| Trans Reverse Lockout Equipped                           | False     |  |
| CUSW (11-Bit) Equipped                                   | False     |  |
| Auxiliary Coolant Pump Heater Equipped                   | Undefined |  |
| Electric Water Pump Equipped                             | False     |  |
| 3.5 Liter V6 Engine                                      | False     |  |
| Hybrid Electric Vehicle Equipped                         | True      |  |
| 2 Speed Fan PWM Relay System Equipped                    | False     |  |
| Wastegate H-Bridge Equipped                              | Undefined |  |
| 1.8 Liter W14 engine                                     | False     |  |
| Operator Idle Speed Request Equipped                     | False     |  |
| Cylinder Pressure Sensor Equipped                        | False     |  |

|                                                  |              |      |
|--------------------------------------------------|--------------|------|
| Throttle Inlet Temp Sensor Equipped              | False        |      |
| Mass Airflow System Equipped                     | False        |      |
| Clutch Sensor Equipped                           | False        |      |
| Dual Fuel Pressure Sensor Equipped               | False        |      |
| Make Up Air Sensor Equipped                      | False        |      |
| Bi-Directional Crank Sensor Equipped             | True         |      |
| CUSW 4-Button Cruise Equipped                    | False        |      |
| SWAP HARDWIRED BRAKE SWITCH INPUTS               | False        |      |
| 5 Button Cruise (LIN) Equipped                   | True         |      |
| Power Steering Angle Sensor Mandatory            | False        |      |
| LIN Humidity, Temp, and Pressure Sensor Equipped | False        |      |
| INTAKE O2 SENSOR EQUIPPED                        | False        |      |
| Brake Pedal Sensor Equipped                      | False        |      |
| Coolant On-Off Pump Equipped                     | Not Equipped |      |
| Primary Lin Alternator Equipped                  | Not Equipped |      |
| Variable Valve Lift Equipped                     | Not Equipped |      |
| 2.0 Liter I4 Direct Injection Engine             | False        |      |
| 1.0 Liter I3 Engine                              | False        |      |
| Remote Start Present                             | Present      |      |
| Low Temp Radiator Coolant Pump Equipped          | False        |      |
| Engine Idle Shutoff Equipped                     | False        |      |
| ZF 9-Speed Trans Equipped                        | False        |      |
| A/C Relay Powered from Engine Switched Battery   | False        |      |
| PTO System Equipped                              | False        |      |
| HPT 6-Speed Trans Equipped                       | False        |      |
| Hybrid MEC Shifter Equipped                      | False        |      |
| CNG Large Gas Tank Equipped                      | False        |      |
| Dual Alternator Gen1 Capable                     | False        |      |
| Dual Fuel Tank Equipped                          | False        |      |
| Cooled EGR Equipped                              | False        |      |
| Auxillary Coolant Pump Equipped                  | False        |      |
| Supercharger Equipped                            | 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 |
|------------------------------|-------|-------|
| Single Zone MTC Control (BB) | False |       |
| DualZone ATC Control (BB)    | True  |       |

|                                     |                      |  |
|-------------------------------------|----------------------|--|
| Dual Zone MTC Control (BB)          | False                |  |
| MTC Without EBL (3Knob)             | False                |  |
| MTC With EBL (3Knob)                | False                |  |
| DualZone ATC Control (Factory) (BB) | True                 |  |
| MTC heater only (3Knob)             | 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 |
|-----------------------|------------|-------|
| EC - Seat B           | Programmed |       |
| EC - Seat A           | Programmed |       |
| Vehicle Line L-Series | False      |       |
| Vehicle Line R-Series | True       |       |
| Vehicle Line D-Series | False      |       |
| Heated Steering Wheel | True       |       |
| Vehicle Line J-Series | False      |       |
| Vehicle Line U-Series | False      |       |
| Vehicle Line W-Series | False      |       |
| Vehicle Line M-Series | False      |       |
| Vehicle Line P-Series | False      |       |

**AMP CONFIGURATION**

| NAME                     | VALUE | UNITS |
|--------------------------|-------|-------|
| Premium - 3              | False |       |
| Premuim - 1 (8 channel)  | False |       |
| Premuim - 2 (12 Channel) | True  |       |

|                                      |                                       |  |
|--------------------------------------|---------------------------------------|--|
| Non -ANC                             | False                                 |  |
| Left/Right Hand Drive                | Left Hand Drive                       |  |
| Current EQ Checksum                  | AE CC 9B 99                           |  |
| ANC Status                           | Off - Door Mute                       |  |
| Sub-EQ Set Selected                  | Sub-EQ#6 Selected                     |  |
| Cabin Equalization Curve Number      | 52                                    |  |
| Teen Key Present                     | False                                 |  |
| 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                               |  |
| Current ANC Calibration ID - Service | RU PHEV 3.6L: Steel Roof & Alpine AMP |  |
| ANC Calibration Date - Year          | 16                                    |  |
| ANC Calibration Date - Week          | 24                                    |  |
| ANC Calibration Date - Patch Level   | 0                                     |  |

### 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 | 1             |       |
| Last Programmed Status                        | Manufacturing |       |
| Vehicle Configuration Programmed Status       | True          |       |
| ECU Configuration 6 (Brake)                   | 3             |       |
| ECU Configuration 4                           | 3             |       |
| Programmed ECUs: P/T Chassis Network          | 3             |       |
| ECU Configuration 2 (CBC Features)            | 3             |       |

|                                                               |                                 |       |
|---------------------------------------------------------------|---------------------------------|-------|
| ECU Configuration 15 (Suspension)                             | 3                               |       |
| ECU Configuration 9 (ITM)                                     | 3                               |       |
| ECU Configuration 5 (Doors)                                   | 3                               |       |
| ECU Configuration 6 (Safety)                                  | 3                               |       |
| Vehicle Configuration 2 - Write Counter                       | 3                               |       |
| Vehicle Configuration Auto Write Counter                      | 1                               |       |
| Vehicle Configuration 5 - Write Counter                       | 3                               |       |
| Vehicle Configuration 4 - Write Counter                       | 3                               |       |
| ECU Configuration 13                                          | 3                               |       |
| Vehicle Configuration 7 - Write Counter                       | 3                               |       |
| ECU Configuration 10                                          | 3                               |       |
| ECU Configuration 7 (CBC Exterior Lighting Calibrations)      | 3                               |       |
| ECU Configuration 11                                          | 3                               |       |
| ECU Configuration 5 (Memory)                                  | 3                               |       |
| Programmed Network Configuration - Audio / Telematics Network | 0                               |       |
| ECU Configuration 8 (LIN and Miscellaneous )                  | 3                               |       |
| ECU Configuration 12                                          | 3                               |       |
| Last Configuration Odometer                                   | 0                               | miles |
| Programmed ECUs: Hybrid LAN Network                           | 0                               |       |
| Vehicle Config CSM1                                           | 3                               |       |
| Vehicle Configuration 6 - Write Counter                       | 3                               |       |
| ECU Configuration 3                                           | 3                               |       |
| Vehicle Configuration 1 - Write Counter                       | 3                               |       |
| ECU Configuration 1 (CBC Configurable Inputs and Outputs)     | 3                               |       |
| Programmed ECUs: Cabin Network                                | 3                               |       |
| ECU Configuration 6 (Suspension)                              | 3                               |       |
| ECU Configuration 6 (Powertrain)                              | 3                               |       |
| ECU Configuration 15 (CBC Features)                           | 3                               |       |
| Vehicle Configuration 3 - Write Counter                       | 3                               |       |
| Vehicle Config CSM2                                           | 3                               |       |
| ECU Configuration 5 (Wireless)                                | 3                               |       |
| ECU Configuration 9A                                          | 3                               |       |
| ECU Configuration 14                                          | 3                               |       |
| Drive Configuration                                           | 2WD Front                       |       |
| Special Packages                                              | 74                              |       |
| Body Style                                                    | Station Wagon                   |       |
| Vehicle Line                                                  | RU                              |       |
| PTS Configuration                                             | Semi Automatic / Semi Automatic |       |
| Country Code                                                  | USA                             |       |
| Model Year                                                    | 2021                            |       |
| Maximum Vehicle Speed                                         | 0                               | MPH   |
| Left/Right Hand Drive                                         | Left Hand Drive                 |       |
| Select Speed Control Feature Present                          | Not Set                         |       |
| Remote Start Present                                          | Set                             |       |

|                                        |                                              |         |
|----------------------------------------|----------------------------------------------|---------|
| Hill Descent Feature Present           | Not Set                                      |         |
| Auto Highbeam                          | Set                                          |         |
| Shifter Type                           | 5 Position Rotary Eshifter PRNDL / Type RS5L |         |
| Emode Present                          | Not Set                                      |         |
| Performance Pages Present              | Not Present                                  |         |
| Off Road Capable                       | Not Set                                      |         |
| Cruise Feature is Present              | Not Set                                      |         |
| Thatcham Present                       | Not Set                                      |         |
| Air Conditioning Present               | Not Set                                      |         |
| Full Size Spare                        | Not Set                                      |         |
| Special Packages IC                    | Pacifica                                     |         |
| Max Load Inflation Pressure Rear Tire  | 36.0                                         | PSI     |
| Power Inverter Type                    | No Power Inverter                            |         |
| Rain Sensor Present                    | Set                                          |         |
| SKIM System Present                    | Not Set                                      |         |
| Flipper Glass Present                  | Not Set                                      |         |
| Max Load Inflation Pressure Front Tire | 36.0                                         | PSI     |
| Vehicle is an SRT                      | Not Set                                      |         |
| Sport Mode Present                     | Not Set                                      |         |
| HVAC Configuration                     | Dual Zone ATC + Rear                         |         |
| RKE System Present                     | Set                                          |         |
| Auto Headlamp Feature Present          | Set                                          |         |
| Forward Collision Warning present      | Set                                          |         |
| Chassis Type                           | Type 8                                       |         |
| Auto Park Present                      | Set                                          |         |
| Secondary Lock Present                 | Not Set                                      |         |
| Door Alert Feature Present             | Not Set                                      |         |
| Disable Display of Radio Clock         | Not Set                                      |         |
| Display Compass Heading Present        | Set                                          |         |
| High Intensity Discharge Head Lamps    | Set                                          |         |
| Paddle Shift Feature Present           | Not Set                                      |         |
| T-Case Type                            | Not Present / Not Present                    |         |
| Fuel Capacity                          | 17                                           | gallons |
| Wheel Base                             | Wheel base not programmed / WB_NP            |         |
| ELV Present                            | Not Set                                      |         |
| Keyless Go Present                     | Set                                          |         |
| Liftgate/Trunk Type                    | Power Liftgate                               |         |
| ESCL system present                    | Not Set                                      |         |
| Collision Mitigation System present    | Set                                          |         |
| FOBIK Safe Enable                      | Set                                          |         |
| Base TPM system present                | Not Set                                      |         |
| Police Lighting Feature                | Not Set                                      |         |
| Passive Entry Present                  | Set                                          |         |
| Window Express Feature Configuration   | All windows express feature                  |         |

|                                                                                                    |                                |         |
|----------------------------------------------------------------------------------------------------|--------------------------------|---------|
| Power Left Sliding Door Present                                                                    | Set                            |         |
| Display Outside Temperature Present                                                                | Set                            |         |
| Power Right Sliding Door Present                                                                   | Set                            |         |
| Two Fuel Sending Units Present                                                                     | Not Set                        |         |
| Adjustable Pedal Feature Present (non-Memory)                                                      | Not Set                        |         |
| Vehicle Brand                                                                                      | Chrysler                       |         |
| Premium TPM system present                                                                         | Set                            |         |
| Transfer Case Low Range Reduction Ratio                                                            | 0.000                          |         |
| Axle Ratio                                                                                         | 3.251                          |         |
| Transfer Case High Ratio                                                                           | 1.000                          | No Unit |
| Dynamic Tire Circumference (All or Rear)                                                           | 89                             | inch    |
| Steering Ratio at Negative Angle 1                                                                 | 0.0                            | No Unit |
| Analog Door Sensor Configuration                                                                   | Driver Door Only Analog Sensor |         |
| Air Quality System Present                                                                         | Not Set                        |         |
| Connector E Pin 8: PHEV HCP Hardwire Wakeup                                                        | Set                            |         |
| Connector G Pin 24 (Internally tied to Connector F Pin 7): Ambient Lighting Output                 | Not Set                        |         |
| Connector D Pin 22/ Connector D Pin 23: Ambient Temperature Signal/Return Present                  | Set                            |         |
| Connector F Pin 23: Door Lock Switch Signal Front Passenger Present                                | Set                            |         |
| Connector F Pin 29: Horn Switch Present                                                            | Set                            |         |
| Connector D Pin 11: Stop/Turn Trailer Tow Left Output Present                                      | Not Set                        |         |
| Connector D Pin 7: Stop/Turn Trailer Tow Right Output Present                                      | Not Set                        |         |
| Connector E Pin 48 (Tied internally to Connector A Pin16): Rear Wiper Motor Control Output Present | Set                            |         |
| Connector D Pin 9: Trailer Tow Backup Output Present                                               | Not Set                        |         |
| Connector G Pin 15: UGDO Feed Output Present                                                       | Set                            |         |
| Connector A Pin 3/Connector D Pin 2: Low Beam Output Present                                       | Set                            |         |
| Connector E Pin 5: PHEV Fuel Door Switch Input                                                     | Set                            |         |
| Connector F Pin 4: Liftgate Release Present                                                        | Not Set                        |         |
| Connector E Pin 29: Rear Wiper Motor Park Signal Present                                           | Set                            |         |
| Connector G Pin 22: VTA Warning LED Output Present                                                 | Set                            |         |
| Connector E Pin 9: Run-ACC Y Relay #2 Output Present                                               | Set                            |         |
| Connector E Pin 41: Charge Port Unlock Output Present                                              | Set                            |         |
| Connector E Pin 11: Vacuum Switch Input                                                            | Not Set                        |         |
| Connector F Pin 8 : Liftgate Release Outside Handle Switch Present                                 | Not Set                        |         |
| Connector F Pin 6: Fuel Door Motor Output Signal Present                                           | Set                            |         |
| Connector G Pin 9: Ambient Light Dimmer Wheel Input Present                                        | Set                            |         |
| Connectro E Pin 37: Right HID Control Output Present                                               | Not Set                        |         |
| Connector E Pin 34: Vacuum Cleaner Relay Output Present                                            | Not Set                        |         |
| Connector F Pin 9: Analog Door Ajar Signal Front Driver Present                                    | Set                            |         |
| Connector A Pin 11: Hood Ajar Switch Input Present                                                 | Set                            |         |
| Connector D Pin 12: PHEV ECM Hardwire Wake Up Output Present                                       | Set                            |         |
| Connector E Pin 4/Connector F Pin 32: Rear Park Lamps Output Present                               | Set                            |         |
| Connector E Pin 3/Connector F Pin 42: Rear Turn Lamps Output Present                               | Not Set                        |         |

|                                                                     |                 |  |
|---------------------------------------------------------------------|-----------------|--|
| Connector D Pin 10: Trailer Tow Tail Lamp Output Present            | Not 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 E Pin 39/Connector F Pin 5: Rear Fog Lamps Output Present | Not Set         |  |
| Connector E Pin 42: Charge Port Lock Output Present                 | Set             |  |
| Side Repeaters Enable                                               | Not Set         |  |
| Front Wiper Park Enable                                             | Set             |  |
| Headlamp Washer Low Fluid Shut-Off Enable                           | Set             |  |
| Illuminated approach Enabled                                        | Not Set         |  |
| Reversible Washer Pump Enable                                       | Set             |  |
| Exterior Light Loadshed Enable                                      | Set             |  |
| LED Front Park/Marker Lamps Present                                 | Set             |  |
| LED Front Turn Lamps Present                                        | Not Set         |  |
| Front Fog Lamp Dropout Enable                                       | Set             |  |
| Headlamp Wash Spray Duration (at 100 ms intervals)                  | 1100ms          |  |
| DRL Configuration                                                   | No DRL          |  |
| Trailer Tow Present                                                 | Not Set         |  |
| LED High Beam Lamps Present                                         | Set             |  |
| Horn Chirp Allowed                                                  | Set             |  |
| Headlamp Wash Interval                                              | wash cycle#11   |  |
| LED License Lamps Present                                           | Set             |  |
| Wiper Service Position Enabled                                      | Not Set         |  |
| Hazard Lamp Configuration                                           | Latching Switch |  |
| LED CHMSL Lamp Present                                              | Set             |  |
| Fuel Door Release Enabled                                           | Not Present     |  |
| LED Tail Lamps Present                                              | Set             |  |
| Bi Xenon Headlamps Enable                                           | Not Set         |  |
| Combined Rear Lighting Enable                                       | Set             |  |
| LED Low Beam Lamps Present                                          | Set             |  |
| DRL Dropout Enable                                                  | Not Set         |  |
| Headlamp Wash Shot                                                  | double          |  |
| One Touch Lane Change                                               | Set             |  |
| Rear Wiper Park Enable                                              | Set             |  |
| Combined Front Park/Turn Feature Enable                             | Not Set         |  |
| LED Dedicated DRL Present                                           | Not Set         |  |
| Front Wiper Wipes After Wash                                        | 2 Wipes         |  |
| LED Stop Lamps Present                                              | Not Set         |  |
| LED Rear Fog Lamps Present                                          | Not Set         |  |
| Fuel Door Present                                                   | Not Set         |  |
| LED Front Fog Lamps Present                                         | Set             |  |
| Tip Start Enabled                                                   | Set             |  |
| LED Rear Turn Lamps Present                                         | Not Set         |  |
| Tunnel Detection                                                    | Not Set         |  |

|                                            |                                         |  |
|--------------------------------------------|-----------------------------------------|--|
| Dual Start Relay System Present            | Not Set                                 |  |
| Park Lamp Loadshed Enable                  | Set                                     |  |
| Quad Headlamps Enable                      | Set                                     |  |
| LED Reverse Lamps Present                  | Not Set                                 |  |
| DRL Lamp Location                          | Low Beam DRL                            |  |
| Intermittent Wiper States                  | 4 Intermittent Wiper position Switch    |  |
| External Port Type                         | AUX + USB + extra USB                   |  |
| Splashscreen Type                          | Vehicle Brand                           |  |
| Rear Camera Present                        | Not Set                                 |  |
| Front Park Assist Present                  | Set                                     |  |
| Surround Sound Feature Present             | Set                                     |  |
| Power Inverter Present                     | Not Set                                 |  |
| Microphone Type                            | Peiker 300 mv                           |  |
| Antenna Type                               | Active Primary and no secondary antenna |  |
| Front Heated Seats Present                 | Set                                     |  |
| Cabin Equilization Curve Number            | RU Premium System - Alpine 12ch         |  |
| Microphone Tuning Parameter                | Absent [Not Used]                       |  |
| Heated Steering Wheel Present              | Set                                     |  |
| Destination                                | United States of America                |  |
| Microphone Configuration                   | 2 Microphones                           |  |
| Power Door Locks Present                   | Set                                     |  |
| Disable CD Eject                           | Not Set                                 |  |
| Fleet Vehicle Content                      | Not Set                                 |  |
| AP4 Right Rear                             | CAN                                     |  |
| Tip Start Present                          | Set                                     |  |
| Airport Scenario Trunk                     | Not Set                                 |  |
| AP2 Right Front                            | Smart Switch                            |  |
| AP5 Trunk Lock                             | Simple Switch                           |  |
| AP3 Left Rear                              | CAN                                     |  |
| Vehicle Variant                            | Undefined                               |  |
| AP1 Left Front                             | Smart Switch                            |  |
| AP5 Trunk Unlock                           | CAN                                     |  |
| Passenger Window Lockout                   | Not Set                                 |  |
| Blindspot Mirror Present                   | Set                                     |  |
| Heated Mirrors Present                     | Set                                     |  |
| Window Hall Sensors Present                | Not Set                                 |  |
| Passenger Memory Mirror Present            | Not Set                                 |  |
| Puddle Lamp Present                        | Not Set                                 |  |
| Electro-chromatic driver mirror present    | Not Set                                 |  |
| Sun Shade                                  | Not Set                                 |  |
| Mirror turn signals present                | Set                                     |  |
| Electro-chromatic passenger mirror present | Not Set                                 |  |
| Tow Mirror Present                         | Not Set                                 |  |
| Folding mirrors present                    | Not Set                                 |  |

|                                                                                                    |                                                 |         |
|----------------------------------------------------------------------------------------------------|-------------------------------------------------|---------|
| Global Down                                                                                        | Not Set                                         |         |
| Frameless Window Present                                                                           | Not Set                                         |         |
| Window Motor Type                                                                                  | Not Set                                         |         |
| Driver Memory Mirrors Present                                                                      | Not Set                                         |         |
| Global Up                                                                                          | Not Set                                         |         |
| Rear Door Pre Short Drop                                                                           | Not Set                                         |         |
| Stow 'n Assist Present - Passenger                                                                 | Set                                             |         |
| Memory Adjustable Pedals Present                                                                   | Not Set                                         |         |
| Heated Steering Wheel Present                                                                      | Present                                         |         |
| Heated Wheel Material Type                                                                         | Full Leather                                    |         |
| Heated Seat Material Type                                                                          | Perforated Leather                              |         |
| Front Vented Seats Present                                                                         | Not Present                                     |         |
| Rear Heated Seats Present                                                                          | Not Present                                     |         |
| Stow 'n Assist Present - Driver                                                                    | Set                                             |         |
| Tilt/Telescope Steering 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    |
| Connector E Pin 3: Left Rear Turn Signal                                                           | Left Rear Turn Signal                           |         |
| Connector F Pin 29: Horn Switch Present                                                            | Horn Switch Input                               |         |
| Humidy Sensor Long Present                                                                         | Set                                             |         |
| Connector F Pin 13: Left Sliding Door Switch Input (B-Pillar)                                      | Left B-Pillar sliding Door Switch               |         |
| Heatsoak Speed                                                                                     | 15                                              | Counter |
| License Plate Lamp Disable                                                                         | Not Set                                         |         |
| Engine Off Clear Time                                                                              | 180                                             | Time    |
| CHMSL Lamp Output Disable                                                                          | Not Set                                         |         |
| Ambient Stable Counter Limit                                                                       | 40                                              | Counter |
| Connctor F Pin 33: Fuel Door Unlock (BUX)                                                          | Not Present                                     |         |
| Connector F Pin 14: Right Sliding Door Switch Input (B-Pillar)                                     | Right B-Pillar Sliding Door Switch              |         |
| Connector F Pin 37: Vacuum Cleaner Power Saver Indicator                                           | Not Present                                     |         |
| Connector F Pin 34: Spare HSD                                                                      | Not Present                                     |         |
| Connector F Pin 30: Fuel Door Lock (BUX)                                                           | Not Present                                     |         |
| Connector G Pin11/Connector G Pin 12: Not Used                                                     | ERS                                             |         |
| Heatsoak Flush Time                                                                                | 105                                             | Time    |
| Connector E Pin 48 (Tied internally to Connector A Pin16): Rear Wiper Motor Control Output Present | Rear Wiper (0)                                  |         |
| Auto High Beam Module Location                                                                     | HaLF                                            |         |
| Connector E Pin 39: Right Rear Turn Signal                                                         | Right Rear Turn Signal                          |         |
| Manual Door Locks Present                                                                          | Not Set                                         |         |
| Connector E Pin 28: Secondary Door Ajar Switch Present - PIN E-28                                  | Set                                             |         |
| Heatsoak Set Time                                                                                  | 15                                              | Time    |
| Rain Sensor Module #2 Present                                                                      | Set                                             |         |

|                                                   |                                   |      |
|---------------------------------------------------|-----------------------------------|------|
| Connector F Pin 15: Driver Door Lock Switch Input | Not Present                       |      |
| Average Last Longitudinal Acceleration Values     | No Averaging                      |      |
| Nose Dive Threshold                               | Filter Off                        |      |
| Acceleration Threshold                            | Filter Off                        |      |
| Excess Lateral Acceleration Factor                | Filter Off                        |      |
| Average Last Lateral Acceleration Values          | No Averaging                      |      |
| Maximum Longitudinal Change                       | Filter Off                        |      |
| Excess Longitudinal Acceleration Factor           | Filter Off                        |      |
| Brake Smoothing Duration                          | Filter Off                        |      |
| Steering Smoothing Duration                       | Filter Off                        |      |
| Nose Dive Factor                                  | Filter Off                        |      |
| Brake Smoothing Factor                            | Filter Off                        |      |
| Brake Smoothing Threshold                         | Filter Off                        |      |
| Maximum Lateral Change                            | Filter Off                        |      |
| Acceleration Factor                               | Filter Off                        |      |
| Steering Smoothing Threshold                      | Filter Off                        |      |
| Steering Smoothing Factor                         | Filter Off                        |      |
| Parking Light Enable                              | Not Set                           |      |
| Auto High Beam OFF Threshold                      | 20 km/hr                          |      |
| Interior Lighting Day Threshold                   | 4.27498                           | Volt |
| RKE Auto-Relock Feature Enable                    | Not Set                           |      |
| Horn Chirp Duration                               | Short                             |      |
| VTA Hood Ajar Monitoring                          | Not Set                           |      |
| PE Auto-Relock Feature Enable                     | Set                               |      |
| Interior Lighting Night Threshold                 | 4.45147                           | Volt |
| Auto High Beam ON Threshold                       | 25 km/hr                          |      |
| Headlamp Soak Delay                               | 1.0 sec                           |      |
| Sunroof Present                                   | Not Set                           |      |
| Temperature Display Resolution                    | HaLF                              |      |
| TPMS Configuration                                | Logic 1 NHTSA Enable Warning      |      |
| Smart Alternator Present                          | Not Set                           |      |
| Automatic Crash Notification Feature Present      | Undefined                         |      |
| Drive Mode Version                                | Version 1                         |      |
| Surround View Camera On/Off Softkey Present       | Set                               |      |
| Radio Speaker Open Circuit Disable (RF)           | Not Set                           |      |
| ANC Calibration Parameter Data Set                | RU_PHEV_3.6L_SteelRoof_Alpine_AMP |      |
| Radio Speaker Open Circuit Disable (LF)           | Not Set                           |      |
| Radio Speaker Open Circuit Disable (RR)           | Not Set                           |      |
| Auto Dimming Mirror Hard Button Present           | Set                               |      |
| Show Phone Information in Cluster                 | 01                                |      |
| Radio Speaker Open Circuit Disable (LR)           | Not Set                           |      |
| Park Assist Tuning Set                            | BUX Front and Rear Only           |      |
| ACC                                               | Set                               |      |
| IPC                                               | Set                               |      |

|                                             |         |        |
|---------------------------------------------|---------|--------|
| BCM (PT)                                    | Set     |        |
| OCM                                         | Set     |        |
| HCP                                         | Set     |        |
| EPS                                         | Set     |        |
| AHLM                                        | Not Set |        |
| ABS                                         | Not Set |        |
| RFH                                         | Set     |        |
| ORC                                         | Set     |        |
| SCCM                                        | Set     |        |
| TCM                                         | Not Set |        |
| PTS                                         | Set     |        |
| ESL                                         | Not Set |        |
| ESM                                         | Set     |        |
| ABSO                                        | Set     |        |
| PCM                                         | Set     |        |
| FFCM                                        | Set     |        |
| Rear View Camera Dynamic Grid Lines Enabled | Not Set |        |
| Rear View Camera Static Grid Lines Enabled  | Not Set |        |
| Ultrasonics                                 | Not Set |        |
| Siren                                       | Not Set |        |
| Tilt                                        | Not Set |        |
| HCP                                         | Set     |        |
| OBCM                                        | Set     |        |
| APM                                         | Set     |        |
| ESM                                         | Set     |        |
| AHCP                                        | Set     |        |
| EAC                                         | Set     |        |
| ECM                                         | Set     |        |
| BPCM                                        | Set     |        |
| ORC                                         | Set     |        |
| EBCM                                        | Set     |        |
| ESC                                         | Set     |        |
| 1st Row Seat Side Airbags Present           | True    |        |
| Integrated EPP Present                      | False   |        |
| Passive Ped Pro Present                     | False   |        |
| Driver Kneebag Present                      | True    |        |
| Passenger Kneebag Present                   | True    |        |
| Tow Hooks Present                           | False   |        |
| BUX Market                                  | False   |        |
| ODS Present                                 | False   |        |
| Curtain Airbags Present                     | True    |        |
| IBS Minimal Charge Limit                    | 10      | AmpHrs |
| Battery Type II                             | 22      |        |
| Battery Types                               | SNA     |        |

|                                                          |                          |         |
|----------------------------------------------------------|--------------------------|---------|
| IBS Minimum Charge Limit                                 | 600                      | mA      |
| IBS Activate MWU                                         | Not Set                  |         |
| IBS Minimum Voltage Limit                                | 5.0                      | Volts   |
| IBS Quiescence Current Limit                             | -250                     | mA      |
| Illuminated Approach Headlamp Target Percentage          | 125 (62.5%)              |         |
| Alert On System Fault                                    | Set                      |         |
| Panic Enable                                             | Set                      |         |
| CRVMM Present                                            | Set                      |         |
| Auto Relock Time                                         | 60                       | seconds |
| HFRM Present                                             | Set                      |         |
| IBS Present                                              | Set                      |         |
| Illuminated Approach Taillamp Target Percentage          | 125 (62.5%)              |         |
| Washer Fluid Level Voltage Threshold                     | 4.46 volts               |         |
| Humidity Sensor Present                                  | Set                      |         |
| Fobik Safe Alerts Per Ignition Cycle                     | 2                        |         |
| Compass Mounting Orientation                             | Rightside up             |         |
| Illuminated Approach Interior Lighting Ramp Up Time      | 130(2600ms)              |         |
| Compass Mounting Angle                                   | 0                        | Degree  |
| Alert On Search Timeout                                  | Set                      |         |
| EVIC SWS Module Present                                  | Set                      |         |
| Alert no Reply                                           | Set                      |         |
| VTA System Present                                       | VTA                      |         |
| OHC Module Present                                       | Set                      |         |
| Illuminated Approach Interior Lighting Target Percentage | 100(50%)                 |         |
| Sound Horn on Lock                                       | Set                      |         |
| Headlamps on with Wipers                                 | Set                      |         |
| Auto Unlock                                              | Set                      |         |
| Auto Highbeam                                            | Set                      |         |
| Sound Horn On Lock Status                                | Chirp on 1st press/FIRST |         |
| Headlamp Delay Time                                      | 30                       | seconds |
| Unlock all doors on 1st press                            | Set                      |         |
| Sound Horn on Remote Start                               | Set                      |         |
| Daytime Running Lamps                                    | Set                      |         |
| Sliding Door Alert                                       | Not Set                  |         |
| Sliding Door Chime Enable                                | Set                      |         |
| Accessory Delay Time                                     | 45                       | seconds |
| Hands Free Sliding Door Enable                           | Set                      |         |
| Illuminated Approach Time                                | 30                       | seconds |
| Flash Lamps on Lock                                      | Set                      |         |
| Auto Wipers                                              | Set                      |         |
| Auto Lock                                                | Set                      |         |
| Right Front Corner Voltage                               | 13.4 Volts               |         |
| Left Rear Corner Voltage                                 | 14 Volts                 |         |
| Right High Beam Voltage Regulation                       | 13.8 Volts               |         |

|                                                      |                                               |      |
|------------------------------------------------------|-----------------------------------------------|------|
| Auto Headlamp Off Threshold                          | 2.54930                                       | Volt |
| Left High Beam Voltage Regulation                    | 13.6 Volts                                    |      |
| Right Low Beam Voltage Regulation                    | 14 Volts                                      |      |
| Left Front Corner Voltage                            | 13.2 Volts                                    |      |
| Right Rear Corner Voltage                            | 14 Volts                                      |      |
| Auto Headlamp On Threshold                           | 3.31409                                       | Volt |
| Front Park/Turn Voltage                              | Park to Turn ratio 55 Percent                 |      |
| Left Low Beam Voltage Regulation                     | 13.6 Volts                                    |      |
| MSM                                                  | Set                                           |      |
| PSDML                                                | Set                                           |      |
| DTV                                                  | Not Set                                       |      |
| AMP                                                  | Set                                           |      |
| MSMP                                                 | Set                                           |      |
| PDM                                                  | Set                                           |      |
| BCM (Interior Bus)                                   | Set                                           |      |
| ITM                                                  | Not Set                                       |      |
| HVACR                                                | Set                                           |      |
| HSM                                                  | Set                                           |      |
| DMRR                                                 | Set                                           |      |
| ICS                                                  | Set                                           |      |
| DSM                                                  | Set                                           |      |
| DDM                                                  | Set                                           |      |
| PLGM                                                 | Set                                           |      |
| ANC                                                  | Not Set                                       |      |
| PSDMR                                                | Set                                           |      |
| HVAC                                                 | Set                                           |      |
| CVPM                                                 | Set                                           |      |
| FSM                                                  | Not Set                                       |      |
| EAM                                                  | Set                                           |      |
| Radio                                                | Set                                           |      |
| EOMR                                                 | Set                                           |      |
| EDM                                                  | Set                                           |      |
| DMRL                                                 | Set                                           |      |
| VTM                                                  | Not Set                                       |      |
| VRM                                                  | Set                                           |      |
| Connector D Pin 12: PHEV ECM Hardwire Wake Up        | Engine Control Module Wake up (PHEV only)     |      |
| Connector F Pin 25: Left Rear Turn Lamp Fault Sense  | Disable                                       |      |
| Connector F Pin 31: Right Sliding Door Ajar          | Right Sliding Door Ajar                       |      |
| Connector F Pin 28: Right Rear Turn Lamp Fault Sense | Disable                                       |      |
| Connector A Pin 11: Hood Ajar Switch Signal          | 500 ohm series and 500 ohm parallel resistors |      |
| Connector E Pin 39: Right Rear Fog Lamp              | Output Disable                                |      |
| Connector F Pin 42: Right Rear Turn Signal           | Right Rear Turn Signal                        |      |
| Connector E Pin 5: E-5 PHEV Fuel Door Switch Input   | PHEV Fuel Door Switch                         |      |

|                                                  |                        |  |
|--------------------------------------------------|------------------------|--|
| Stop/Start Enable Switch Present                 | Not Set                |  |
| Connector D Pin 1: Left High Beam Feed           | AUX High Beam          |  |
| Connector F Pin 29: Horn Switch Input            | Horn Switch Input      |  |
| Connector F Pin 41: Backup-Reverse lamp Left     | Not Set                |  |
| Connector D Pin 21: Brake Fluid Level Switch     | no parallel resistor   |  |
| Connector F Pin 27: Left Sliding Door Ajar       | Left Sliding Door Ajar |  |
| Connector F Pin 4: Liftgate Release              | Trunk/Liftgate Release |  |
| Connector E Pin 7: Left HID Relay Control        | Left HID Lamp Relay    |  |
| Connector F Pin 5: Left Rear Fog Lamp            | Output Disable         |  |
| Connector A Pin 2: Right High Beam Feed          | AUX High Beam          |  |
| Connector E Pin 37: Right HID Relay Control      | Right HID Lamp Relay   |  |
| Connector E Pin 1: Backup-Reverse lamp Right     | Set                    |  |
| Connector E Pin 29: Rear Wiper Motor Park Signal | Reserved               |  |
| Connector E Pin 3: Left Rear Turn Signal         | Left Rear Turn Signal  |  |

## RADIO CONFIGURATION

| NAME                                          | VALUE        | UNITS   |
|-----------------------------------------------|--------------|---------|
| GPS on the Bus messaging Authorization        | —            |         |
| Compass on the bus messaging Authorization    | —            |         |
| Suspend Month                                 | 00           |         |
| Satellite Subscription ID                     | BUBELD0B     |         |
| Satellite Subscription Status                 | Subscribed   |         |
| Reason Code                                   | 00           |         |
| Suspend Year                                  | 00           |         |
| Suspend Day                                   | 00           |         |
| Enumerated USB Devices                        | 0            | No Unit |
| SD Card Readers Detected                      | 0            | No Unit |
| Aux Jack                                      | Not Inserted |         |
| USB Hubs Detected                             | 3            | No Unit |
| Stereo Blend                                  | Off          |         |
| Cabin EQ Curve Number Currently Used by Radio | 223          | events  |
| High Cut                                      | Off          |         |
| Anti-Theft Enable Status                      | On           |         |
| Front Seat Video Playback                     | Disabled     |         |
| Automated Loudness                            | Off          |         |
| Clock Defeat                                  | On           |         |
| Distortion Limiting                           | Off          |         |
| 12/24 Time Selection                          | 12 Hour Time |         |
| Splash Screen                                 | Automatic    |         |

## HVACR CONFIGURATION

| NAME                       | VALUE | UNITS |
|----------------------------|-------|-------|
| Dual Zone MTC Control (BB) | False |       |
| MTC heater only (3Knob)    | False |       |

|                                     |       |  |
|-------------------------------------|-------|--|
| DualZone ATC Control (BB)           | False |  |
| MTC w EBL (3Knob)                   | False |  |
| MTC wo EBL (3Knob)                  | False |  |
| Single Zone MTC Control (BB)        | False |  |
| DualZone ATC Control (Factory) (BB) | False |  |

**LBSS CONFIGURATION**

| NAME                       | VALUE                | UNITS |
|----------------------------|----------------------|-------|
| Steering (LHD/RHD)         | Left Hand Drive/ LHD |       |
| CFG FEATURE                | CFG_NONE             |       |
| Teen Key (RU variant only) | Yes                  |       |

**RBSS CONFIGURATION**

| NAME                       | VALUE                | UNITS |
|----------------------------|----------------------|-------|
| Teen Key (RU variant only) | Yes                  |       |
| Steering Variant (LHD/RHD) | Left Hand Drive/ LHD |       |

**FFCM CONFIGURATION**

| NAME              | VALUE          | UNITS |
|-------------------|----------------|-------|
| XCP Enabled       | False          |       |
| Traceability info | 22203470038201 |       |
| Traceability info | 02203495273802 |       |
| 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 |       |

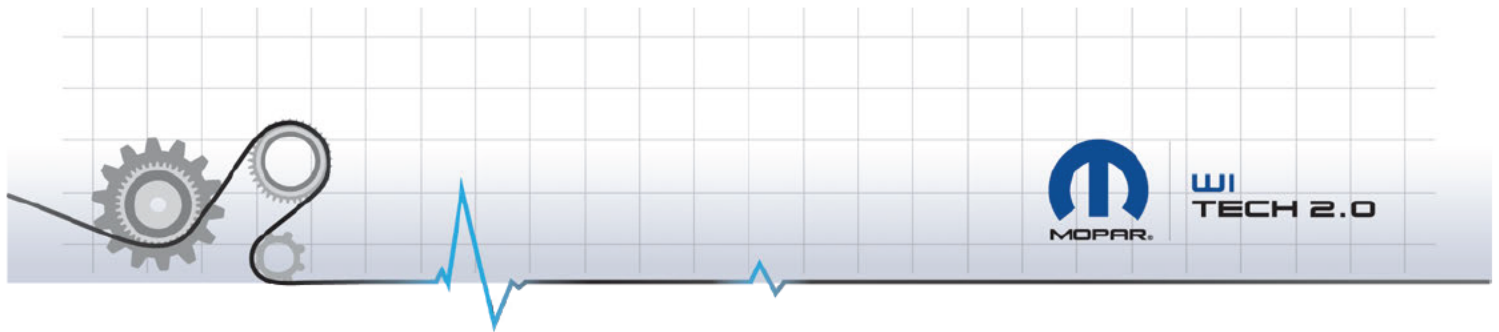
|                                   |                |  |
|-----------------------------------|----------------|--|
| Power Liftgate Module             | Not Present    |  |
| Power Top Control Module          | Not Present    |  |
| Right Power Sliding Door Module   | Not Present    |  |
| Folding Seat 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 8    |         |
| 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      |         |



## VEHICLE SCAN REPORT

**Vehicle** 2021 CHRYSLER PACIFICA (PHEV) 3.6L V6 HYBRID ENGINE  
**VIN** 2C4RC1L74 [REDACTED]

**Odometer** 650.2 miles  
**Publication Date** Mar 3, 2021, 10:50:27 AM

## ECU SUMMARY INFO

| ECU   | NAME                           | BUS TYPE | FLASH PART # | CURRENT  | ORIGINAL | PART #     |
|-------|--------------------------------|----------|--------------|----------|----------|------------|
| PCM   | Powertrain Control Module      | CAN-C    | 68499122AD   | 2C4RC1L7 | 2C4RC1L  | 68499122AD |
| PLGM  | Power Liftgate                 | CAN-I    | 68466171AG   | 2C4RC1L7 | —        | 68466171AG |
| ICS   | Integrated Center Stack        | CAN-I    | 7AS341X8AA   | 2C4RC1L7 | 2C4RC1L  | 7AS341X8AA |
| RFH   | Radio Frequency Hub            | CAN-C    | 68500152AA   | 2C4RC1L7 | 2C4RC1L  | 68500152AA |
| ESM   | Electronic Shifter             | CAN-C    | 68240089AM   | 2C4RC1L7 | 2C4RC1L  | 68240089AM |
| ORC   | Occupant Restraint             | CAN-C    | 68480710AC   | 2C4RC1L7 | 2C4RC1L  | 68480710AC |
| EPS   | Electric Power Steering        | CAN-C    | 68460392AA   | 2C4RC1L7 | 2C4RC1L  | 68460392AA |
| HVAC  | Heat, Ventilation and A/C      | CAN-I    | 68493454AE   | 2C4RC1L7 | 2C4RC1L  | 68493454AE |
| DDM   | Driver Door Module             | CAN-I    | 68496463AB   | 2C4RC1L7 | 2C4RC1L  | 68496463AB |
| PDM   | Passenger Door Module          | CAN-I    | 68496462AB   | 2C4RC1L7 | 2C4RC1L  | 68496462AB |
| DMRL  | Door Module Rear Left          | CAN-I    | 68508894AB   | 2C4RC1L7 | 2C4RC1L  | 68508894AB |
| DMRR  | Door Module Rear Right         | CAN-I    | 68508894AB   | 2C4RC1L7 | 2C4RC1L  | 68508894AB |
| PSDML | Power Sliding Doors (Left)     | CAN-I    | 68369596AD   | 2C4RC1L7 | 2C4RC1L  | 68369596AD |
| PSDMR | Power Sliding Doors (Right)    | CAN-I    | 68369596AD   | 2C4RC1L7 | 2C4RC1L  | 68369596AD |
| MSM   | Memory Seat Module             | CAN-I    | 68321862AC   | 2C4RC1L7 | 2C4RC1L  | 68321862AC |
| CSWM  | Comfort Seat Wheel Module      | CAN-I    | 68517011AB   | 2C4RC1L7 | 2C4RC1L  | 68517011AB |
| AMP   | Amplifier                      | CAN-I    | 68476878AA   | 2C4RC1L7 | 2C4RC1L  | 68476878AA |
| IPC   | Instrument Panel Cluster       | CAN-C    | 68434960AE   | 2C4RC1L7 | 2C4RC1L  | 68434960AE |
| PTS   | Parktronics                    | CAN-C    | 68485862AA   | 2C4RC1L7 | 2C4RC1L  | 68485862AA |
| SCCM  | Steering Column Control Module | CAN-C    | 68360889AD   | 2C4RC1L7 | 2C4RC1L  | 68360889AD |
| BCM   | Body Controller                | CAN-C    | 68491085AG   | 2C4RC1L7 | 2C4RC1L  | 68491085AG |

|       |                                    |       |            |          |           |            |
|-------|------------------------------------|-------|------------|----------|-----------|------------|
| ACC   | Adaptive Cruise Control            | CAN-C | 68540436AA | 2C4RC1L7 | 2C4RC1L74 | 68540436AA |
| RADIO | Radio                              | CAN-I | 68465292AC | 2C4RC1L7 | 2C4RC1L74 | 68465292AC |
| OCM   | Occupant Classification            | CAN-C | 68403127AA | 2C4RC1L7 | 2C4RC1L74 | 68403127AA |
| HVACR | Heat, Ventilation and A/C Rear     | CAN-I | 68373079AB | 2C4RC1L7 | 2C4RC1L74 | 68373079AB |
| LBSS  | Left Blind Spot Sensor             | CAN-I | 04672786AB | 2C4RC1L7 | 2C4RC1L74 | 04672786AB |
| RBSS  | Right Blind Spot Sensor            | CAN-I | 04672786AB | 2C4RC1L7 | 2C4RC1L74 | 04672786AB |
| FFCM  | Forward Facing Camera Module       | CAN-C | 68493395AA | 2C4RC1L7 | 2C4RC1L74 | 68493395AA |
| EDM   | External Disc Module               | CAN-I | 68378304AB | 2C4RC1L7 | 2C4RC1L74 | 68378304AB |
| APM   | Accessory Power Module             | CAN-C | 05185046AB | 2C4RC1L7 | 2C4RC1L74 | 05185046AB |
| BPCM  | Battery Pack Control Module        | CAN-C | 05193183AE | 2C4RC1L7 | 2C4RC1L74 | 05193183AE |
| HCP   | Hybrid Control Processor           | CAN-C | 05185116AF | 2C4RC1L7 | 2C4RC1L74 | 05185116AF |
| OBCM  | On Board Charging Module           | CAN-C | 05185047AE | 2C4RC1L7 | 2C4RC1L74 | 05185047AE |
| MSMP  | Memory Seat Module - Passenger     | CAN-I | 68321862AC | 2C4RC1L7 | 2C4RC1L74 | 68321862AC |
| DSM   | Display Screen Module              | CAN-I | 68438382AD | 2C4RC1L7 | 2C4RC1L74 | 68438382AD |
| VRM   | Video Routing Module               | CAN-I | 68493702AA | 2C4RC1L7 | 2C4RC1L74 | 68493702AA |
| RCCC  | Rear Cabin Comfort Controls        | CAN-I | 6WL30PD2AA | 2C4RC1L7 | 2C4RC1L74 | 6WL30PD2AA |
| CVPM  | Central vision processing module   | CAN-I | 56029920AB | 2C4RC1L7 | 2C4RC1L74 | 56029920AB |
| EAC   | Electric A/C Compressor            | CAN-C | 68237995AG | 2C4RC1L7 | 2C4RC1L74 | 68237995AG |
| AHCP  | Auxiliary Hybrid Control Processor | CAN-C | 05185117AF | 2C4RC1L7 | 2C4RC1L74 | 05185117AF |
| EBBM  | Electronic Brake Booster Module    | CAN-C | 68461813AB | 2C4RC1L7 | 2C4RC1L74 | 68461813AB |
| ABSO  | Anti Lock Brakes OBD               | CAN-C | 68471122AD | 2C4RC1L7 | 2C4RC1L74 | 68471122AD |
| SGW   | Security Gateway Module            | CAN-C | 68488429AB |          | 2C4RC1L74 | 68488429AB |
| TBM2  | Telematic Box Module 2             | CAN-C | 68546266AB | 2C4RC1L7 | 2C4RC1L74 | 68546266AB |

## ECU SUMMARY INFO (CONT...)

| ECU  | COUNTRY CODE | HARDWARE VERSION | SOFTWARE VERSION | IDENT        | CVNS     |
|------|--------------|------------------|------------------|--------------|----------|
| PCM  | USA          | 1B 47            | 75 00 01         | 4422         | 941DFC50 |
| PLGM | USA          | 0                | 5270             | 000200000031 |          |
| ICS  | USA          | 0F 0C 00         | 13 31 01         | 4700         |          |
| RFH  | USA / USA    | 10 17 00         | 13 26 00         | 4A00         |          |

|       |                              |          |          |              |                                  |
|-------|------------------------------|----------|----------|--------------|----------------------------------|
| ESM   | USA / USA                    | 0F 24 00 | 12 28 FF | 4402         |                                  |
| ORC   | USA / USA                    | 12 1A 00 | 13 2E 00 | 4301         |                                  |
| EPS   | USA / USA                    | 12 2A 00 | 12 1E 01 | 4502         |                                  |
| HVAC  | USA                          | 0E 09 00 | 14 2F 01 | 4401         |                                  |
| DDM   | USA                          | 11 07 00 | 14 07 00 | 4202         |                                  |
| PDM   | USA                          | 11 07 00 | 14 07 00 | 4202         |                                  |
| DMRL  | USA / USA                    | 10 0B 00 | 14 08 00 | 4201         |                                  |
| DMRR  | USA / USA                    | 10 0B 00 | 14 08 00 | 4201         |                                  |
| PSDML | USA / USA                    | 10 17 00 | 14 10 12 | 4001         |                                  |
| PSDMR | USA / USA                    | 10 17 00 | 14 10 12 | 4001         |                                  |
| MSM   | USA                          | 0F 2B 00 | 10 27 03 | 4101         |                                  |
| CSWM  | USA                          | 11 2A 00 | 14 25 00 | 4302         |                                  |
| AMP   | USA                          | 18 2E 01 | 13 15 00 | 4030         |                                  |
| IPC   | USA / USA                    | 12 06 00 | 14 2B 00 | 4705         |                                  |
| PTS   | USA                          | 0E 32 00 | 14 07 00 | 4311         |                                  |
| SCCM  | USA                          | 13 28 00 | 13 29 00 | 4301         |                                  |
| BCM   | USA                          | 0D 11 00 | 14 26 90 | 4420         |                                  |
| ACC   | USA / USA                    | 14 12 01 | 14 26 01 | 4400         |                                  |
| RADIO |                              | 65       | 5175     | 000200000008 |                                  |
| OCM   | USA / USA                    | 11 1F 01 | 0E 2F 02 | 4030         |                                  |
| HVACR | USA                          | 0E 09 00 | 10 03 02 | 4301         |                                  |
| LBSS  | USA / USA                    | 11 30 02 | 12 0D 00 | 4202         |                                  |
| RBSS  | USA / USA                    | 11 30 02 | 12 0D 00 | 4202         |                                  |
| FFCM  | USA / USA                    | 11 06 00 | 13 1E 00 | 4102         |                                  |
| EDM   | USA                          | 12 0A 00 | 11 08 00 | 4000         |                                  |
| APM   | USA / USA                    | 11 32 00 | 11 32 00 | 4001         |                                  |
| BPCM  | Not programmed / COUNTRY_SNA | 0E 03 00 | 14 2C 00 | 4005         | 79855957                         |
| HCP   | USA                          | 11 1F 04 | 0F 2D 00 | 4006         | FE120BB2<br>29C5A4AB<br>050DC953 |
| OBCM  | USA                          | 0F 0D 00 | 12 02 00 | 4002         |                                  |
| MSMP  | USA                          | 0F 2B 00 | 10 27 03 | 4001         |                                  |
| DSM   | USA / USA                    | 14 0C 00 | 14 28 00 | 4300         |                                  |
| VRM   | USA / USA                    | 0F 1C 00 | 14 1E 14 | 4001         |                                  |
| RCCC  | USA                          | 0F 1D 00 | 13 04 00 | 4000         |                                  |
| CVPM  | USA / USA                    | 11 27 01 | 14 0C 01 | 4004         |                                  |
| EAC   | USA                          | 0E 34 00 | 12 0F 00 | 4102         |                                  |
| AHCP  | USA                          | 11 1F 04 | 0F 2D 00 | 4000         |                                  |
| EBBM  | USA                          | 0E 19 02 | 14 0D 18 | 4000         | E5898FA5                         |
| ABSO  | USA                          | 0E 15 02 | 14 1B 26 | 4201         | 4F158D1B                         |
| SGW   |                              | 5        | 969      | 4103         |                                  |
| TBM2  | USA                          | 13 0E 02 | 14 2A 5C | 4104         |                                  |

## DTC SUMMARY

| ECU | DTC CODE | DTC DESCRIPTION | STATUS |
|-----|----------|-----------------|--------|
|-----|----------|-----------------|--------|

|     |          |                                             |        |
|-----|----------|---------------------------------------------|--------|
| HCP | P06B4-00 | Sensor Power Supply 2 Circuit Low-          | Stored |
| HCP | P0A45-00 | Drive Motor B Position Sensor 1 Circuit-    | Stored |
| HCP | P0C1A-00 | Drive Motor B Torque Delivered Performance- | Stored |

## ENVIRONMENTAL DATA SUMMARY

### HCP | P06B4-00 | Stored | Sensor Power Supply 2 Circuit Low-

| NAME                                                | VALUE                         | UNITS |
|-----------------------------------------------------|-------------------------------|-------|
| DTC                                                 | 06 B4 00                      |       |
| Test Failed This Operation Cycle                    | False                         |       |
| Confirmed DTC                                       | True                          |       |
| Pending DTC                                         | True                          |       |
| Test Failed                                         | False                         |       |
| Test Not Completed Since Last Clear                 | False                         |       |
| Test Failed Since Last Clear                        | True                          |       |
| Test Not Completed This Operation Cycle             | False                         |       |
| Warning Indicator Requested                         | True                          |       |
| Occurrence flag                                     | Occurrence                    |       |
| PHEV Charging Status                                | No Charging                   |       |
| Brake Switch Status                                 | Applied                       |       |
| PRND Position Display                               | N                             |       |
| Propulsion System Active                            | False                         |       |
| Ignition State                                      | Reserved                      |       |
| Motor A Resolver Offset Learning Status Flag        | Applied                       |       |
| Motor B Resolver Offset Learning Status Flag        | Applied                       |       |
| Motor A Resolver Offset Learn Erase                 | not requested                 |       |
| Motor A Resolver to Digital Low Level Driver Faults | No fault                      |       |
| Motor B Resolver to Digital Low Level Driver Faults | Resolver Loss of Signal       |       |
| Hybrid System State                                 | SNA                           |       |
| CBC Wake-Up Input                                   | On                            |       |
| EPT LOC Diag Enable                                 | Enable Limited LOC Diagnostic |       |
| HV Contactor Status                                 | Closed                        |       |
| HCP ePT Wake-Up Output                              | On                            |       |
| APM Status                                          | Idle                          |       |
| HCP System Shutdown Command                         | Default                       |       |
| Impact Event                                        | False                         |       |
| OBCM Operating Mode                                 | UTC                           |       |
| Motor B Resolver Offset Learn Erase                 | not requested                 |       |
| J1772 Prox Detected State                           | Prox Out                      |       |
| Original Odometer Value                             | 633.3                         | miles |
| Ignition Cycle Counter                              | 0                             |       |
| Most Recent Odometer Value                          | 648.8                         | miles |
| Frequency Counter                                   | 6                             |       |
| RAM Stamps                                          | 6207                          | Min   |
| Real time clock                                     | 4365119                       | sec   |

|                                         |         |        |
|-----------------------------------------|---------|--------|
| Accelerator Pedal Position              | 0       | %      |
| RAM stamps keyOn                        | 0       | sec    |
| HV Battery SOC                          | 46      | %      |
| Vehicle Speed                           | 0.0000  | MPH    |
| Engine Speed                            | 0       | rpm    |
| Engine Coolant Temperature              | 145     | °F     |
| Motor A Temp Sensor                     | 81      | °F     |
| Barometric Pressure                     | 14      | PSI    |
| Motor B Temp Sensor                     | 90      | °F     |
| Motor B Resolver Angle Offset           | 2.80    | Degree |
| Motor A Resolver Supply Voltage Value   | 15.75   | Volts  |
| Motor A Resolver Angle Offset           | 0.80    | Degree |
| Internal EPS Voltage Sense A            | 8.208   | Volts  |
| Motor B Resolver Supply Voltage Value   | 03FD    | Volts  |
| Actual Torque - Motor A                 | 0.000   | Ft-Lbs |
| Battery Feed Voltage 2 Sense            | 14.040  | Volts  |
| Internal EPS Voltage Sense B            | 8.064   | Volts  |
| Actual Torque - Motor B                 | -7.190  | Ft-Lbs |
| Available Regen Torque - Motor A        | -87.205 | Ft-Lbs |
| Available Motor Torque - Motor B        | 0.000   | Ft-Lbs |
| Available Motor Torque - Motor A        | 87.205  | Ft-Lbs |
| Commanded Torque - Motor A              | 0.000   | Ft-Lbs |
| Available Regen Torque - Motor B        | 0.000   | Ft-Lbs |
| Commanded Torque - Motor B              | 0.000   | Ft-Lbs |
| Electric Motor A Speed                  | 4.0     | rpm    |
| Electric Motor B Speed                  | 0.0     | rpm    |
| Battery Feed Voltage 1 Sense            | 13.968  | Volts  |
| Motor A - Inverter Current - phase B    | -4      | AMP    |
| Motor A - Inverter Current - phase C    | -4      | AMP    |
| Motor A - Inverter Current - phase A    | 0       | AMP    |
| Battery Feed Voltage 3 Sense            | 13.752  | Volts  |
| Motor B - Inverter Current - phase C    | -4      | AMP    |
| Motor B - Inverter Current - phase B    | 0       | AMP    |
| HV Battery Voltage from BPCM            | 349.30  | Volts  |
| Outside Air Temperature                 | 46.4    | °F     |
| PIM DC Link Voltage - A                 | 347     | Volts  |
| Inverter A IGBT Temperature for phase A | 57      | °F     |
| PIM DC Link Voltage - B                 | 352     | Volts  |
| Inverter A IGBT Temperature for phase B | 57      | °F     |
| Inverter B IGBT Temperature for phase B | 57      | °F     |
| Motor B - Inverter Current - phase A    | -4      | AMP    |
| Inverter A IGBT Temperature for phase C | 57      | °F     |
| Inverter B IGBT Temperature for phase C | 57      | °F     |
| Distance Travelled with Light ON        | 0       | miles  |

|                                         |        |         |
|-----------------------------------------|--------|---------|
| Inverter B IGBT Temperature for phase A | 57     | °F      |
| Motor B Torque                          | -7.190 | Ft-Lbs  |
| Motor A Torque                          | 0.000  | Ft-Lbs  |
| GPS Date - Year                         | 2021   | Year    |
| GPS Date - Day                          | 3      | Days    |
| HV Battery Sleep Time                   | 0      | Days    |
| UTC Time - Hours                        | 15     | Hours   |
| GPS Date - Month                        | 3      |         |
| ECU Time - Milliseconds                 | 719    | ms      |
| UTC Time - Seconds                      | 0      | seconds |
| UTC Time - Minutes                      | 34     |         |

#### HCP | POA45-00 | Stored | Drive Motor B Position Sensor 1 Circuit-

| NAME                                                | VALUE                         | UNITS |
|-----------------------------------------------------|-------------------------------|-------|
| DTC                                                 | 0A 45 00                      |       |
| Pending DTC                                         | True                          |       |
| Test Failed                                         | False                         |       |
| Test Failed This Operation Cycle                    | False                         |       |
| Confirmed DTC                                       | True                          |       |
| Test Not Completed Since Last Clear                 | False                         |       |
| Test Failed Since Last Clear                        | True                          |       |
| Test Not Completed This Operation Cycle             | False                         |       |
| Occurrence flag                                     | Occurrence                    |       |
| Warning Indicator Requested                         | True                          |       |
| Brake Switch Status                                 | Applied                       |       |
| PHEV Charging Status                                | No Charging                   |       |
| Ignition State                                      | Reserved                      |       |
| PRND Position Display                               | D                             |       |
| Propulsion System Active                            | False                         |       |
| 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 to Digital Low Level Driver Faults | No fault                      |       |
| Motor B Resolver to Digital Low Level Driver Faults | Resolver Loss of Signal       |       |
| Hybrid System State                                 | Determine Hybrid System State |       |
| HCP ePT Wake-Up Output                              | On                            |       |
| CBC Wake-Up Input                                   | On                            |       |
| EPT LOC Diag Enable                                 | Enable Limited LOC Diagnostic |       |
| HV Contactor Status                                 | Closed                        |       |
| APM Status                                          | Buck CV                       |       |
| HCP System Shutdown Command                         | Default                       |       |
| Impact Event                                        | False                         |       |
| OBCM Operating Mode                                 | UTC                           |       |
| Motor B Resolver Offset Learn Erase                 | not requested                 |       |

| J1772 Prox Detected State             | Prox Out |        |
|---------------------------------------|----------|--------|
| RAM stamps keyOn                      | 0        | sec    |
| Real time clock                       | 4365118  | sec    |
| Most Recent Odometer Value            | 648.8    | miles  |
| Original Odometer Value               | 633.3    | miles  |
| Ignition Cycle Counter                | 0        |        |
| RAM Stamps                            | 6207     | Min    |
| Frequency Counter                     | 6        |        |
| Engine Speed                          | 0        | rpm    |
| HV Battery SOC                        | 46       | %      |
| Accelerator Pedal Position            | 0        | %      |
| Motor B Temp Sensor                   | 90       | °F     |
| Motor A Temp Sensor                   | 81       | °F     |
| Barometric Pressure                   | 14       | PSI    |
| Engine Coolant Temperature            | 145      | °F     |
| Vehicle Speed                         | 0.0000   | MPH    |
| Motor A Resolver Angle Offset         | 0.80     | Degree |
| Motor A Resolver Supply Voltage Value | 15.75    | Volts  |
| Motor B Resolver Supply Voltage Value | 15.75    | Volts  |
| Motor B Resolver Angle Offset         | 2.80     | Degree |
| Battery Feed Voltage 2 Sense          | 14.760   | Volts  |
| Internal EPS Voltage Sense A          | 8.208    | Volts  |
| Internal EPS Voltage Sense B          | 8.064    | Volts  |
| Available Motor Torque - Motor A      | 87.205   | Ft-Lbs |
| Actual Torque - Motor B               | -7.190   | Ft-Lbs |
| Actual Torque - Motor A               | 0.000    | Ft-Lbs |
| Available Regen Torque - Motor A      | -87.205  | Ft-Lbs |
| Available Regen Torque - Motor B      | 0.000    | Ft-Lbs |
| Commanded Torque - Motor A            | 0.000    | Ft-Lbs |
| Commanded Torque - Motor B            | 0.000    | Ft-Lbs |
| Available Motor Torque - Motor B      | 0.000    | Ft-Lbs |
| Electric Motor A Speed                | -28.5    | rpm    |
| Electric Motor B Speed                | 0.0      | rpm    |
| Battery Feed Voltage 1 Sense          | 14.688   | Volts  |
| Motor A - Inverter Current - phase B  | -4       | AMP    |
| Motor A - Inverter Current - phase A  | -4       | AMP    |
| Motor B - Inverter Current - phase A  | 0        | AMP    |
| Motor A - Inverter Current - phase C  | 0        | AMP    |
| Motor B - Inverter Current - phase C  | -4       | AMP    |
| Motor B - Inverter Current - phase B  | 0        | AMP    |
| HV Battery Voltage from BPCM          | 348.90   | Volts  |
| PIM DC Link Voltage - A               | 346      | Volts  |
| PIM DC Link Voltage - B               | 351      | Volts  |
| Outside Air Temperature               | 46.4     | °F     |

|                                         |        |         |
|-----------------------------------------|--------|---------|
| Battery Feed Voltage 3 Sense            | 14.544 | Volts   |
| Inverter A IGBT Temperature for phase A | 57     | °F      |
| Inverter A IGBT Temperature for phase B | 57     | °F      |
| Inverter A IGBT Temperature for phase C | 57     | °F      |
| Inverter B IGBT Temperature for phase A | 57     | °F      |
| Inverter B IGBT Temperature for phase B | 57     | °F      |
| Inverter B IGBT Temperature for phase C | 57     | °F      |
| Motor A Torque                          | 0.000  | Ft-Lbs  |
| Motor B Torque                          | -7.190 | Ft-Lbs  |
| GPS Date - Year                         | 2021   | Year    |
| UTC Time - Minutes                      | 34     |         |
| HV Battery Sleep Time                   | 0      | Days    |
| Distance Travelled with Light ON        | 0      | miles   |
| GPS Date - Month                        | 3      |         |
| GPS Date - Day                          | 3      | Days    |
| UTC Time - Hours                        | 15     | Hours   |
| ECU Time - Milliseconds                 | 294    | ms      |
| UTC Time - Seconds                      | 0      | seconds |

#### HCP | P0C1A-00 | Stored | Drive Motor B Torque Delivered Performance-

| NAME                                                                | VALUE             | UNITS |
|---------------------------------------------------------------------|-------------------|-------|
| DTC                                                                 | 0C 1A 00          |       |
| Test Failed This Operation Cycle                                    | False             |       |
| Test Failed                                                         | False             |       |
| Pending DTC                                                         | True              |       |
| Confirmed DTC                                                       | True              |       |
| Test Not Completed Since Last Clear                                 | False             |       |
| Test Failed Since Last Clear                                        | True              |       |
| Test Not Completed This Operation Cycle                             | False             |       |
| Warning Indicator Requested                                         | True              |       |
| Occurrence flag                                                     | Occurrence        |       |
| Brake Switch Status                                                 | Not Applied       |       |
| PHEV Charging Status                                                | No Charging       |       |
| Ignition State                                                      | Reserved          |       |
| PRND Position Display                                               | P                 |       |
| Propulsion System Active                                            | False             |       |
| Commanded Inverter B State                                          | Inverter Disabled |       |
| Inverter B Status Feedback                                          | Inverter Faulted  |       |
| Motor B Phase U Short Fault - High-Side                             | False             |       |
| Motor B Phase U Cross Conduction Fault - High-Side                  | False             |       |
| 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 Hardware Error Fault - High-Side                    | False             |       |

|                                                                     |       |  |
|---------------------------------------------------------------------|-------|--|
| Motor B Phase U Short Fault - Low-Side                              | False |  |
| Motor B Phase U Cross Conduction 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 Thermal Shutdown Fault - Low-Side                   | False |  |
| Motor B Phase U Comm Error High Voltage Regulator Fault - Low-Side  | False |  |
| Motor B Phase U Comm Error Low Voltage Regulator Fault - Low-Side   | False |  |
| Motor B Phase U SPI Error Fault - High-Side                         | False |  |
| Motor B Phase U SPI Error Fault - Low-Side                          | False |  |
| Motor B Phase U Hardware Error Fault - Low-Side                     | False |  |
| Motor B Phase V Short 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 V Thermal Shutdown Fault - High-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 V Short Fault - Low-Side                              | False |  |
| Motor B Phase V Cross Conduction Fault - Low-Side                   | False |  |
| Motor B Phase V Over Current Fault - Low-Side                       | False |  |
| Motor B Phase V Thermal Warning Fault - Low-Side                    | False |  |
| Motor B Phase V SPI Error Fault - High-Side                         | False |  |
| Motor B Phase V Thermal Shutdown Fault - Low-Side                   | False |  |
| Motor B Phase V Comm Error High Voltage Regulator Fault - Low-Side  | False |  |
| Motor B Phase V Hardware Error Fault - High-Side                    | False |  |
| Motor B Phase V Thermal Warning 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 W Short Fault - High-Side                             | False |  |
| Motor B Phase W Cross Conduction Fault - High-Side                  | False |  |
| Motor B Phase W Over Current Fault - High-Side                      | False |  |
| Motor B Phase V Comm Error Low Voltage Regulator Fault - Low-Side   | False |  |
| Motor B Phase W Thermal Warning Fault - High-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 SPI Error Fault - High-Side                         | False |  |
| Motor B Phase W Hardware Error Fault - High-Side                    | False |  |
| Motor B Phase W Short Fault - Low-Side                              | False |  |
| Motor B Phase W Cross Conduction Fault - Low-Side                   | False |  |
| Motor B Phase W Over Current Fault - Low-Side                       | False |  |
| Motor B Phase W Thermal Warning Fault - Low-Side                    | False |  |
| Motor B Phase W Thermal Shutdown 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                 |  |
| Hybrid System State                                                | SNA                   |  |
| CBC Wake-Up Input                                                  | Off                   |  |
| EPT LOC Diag Enable                                                | Enable LOC Diagnostic |  |
| HV Contactor Status                                                | Open                  |  |
| HCP ePT Wake-Up Output                                             | On                    |  |
| Impact Event                                                       | False                 |  |
| HCP System Shutdown Command                                        | Default               |  |
| OBCM Operating Mode                                                | UTC                   |  |
| J1772 Prox Detected State                                          | Prox Out              |  |
| APM Status                                                         | Idle                  |  |
| Motor B Phase U Under Voltage Fault VH - High-Side                 | False                 |  |
| Motor B Phase U Over Current Fault - 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 Voltage Fault VDD - High-Side                 | False                 |  |
| Motor B Phase U Over Voltage Fault VH - 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 Under Voltage Fault VH - Low-Side                  | False                 |  |
| Motor B Phase U Over Voltage Fault VL - Low-Side                   | False                 |  |
| Motor B Phase U Under Voltage Fault VDD - High-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 U Under Voltage Fault VL - Low-Side                  | False                 |  |
| Motor B Phase V Over Voltage Fault VH - High-Side                  | False                 |  |
| Motor B Phase V Over Voltage Fault VDD - High-Side                 | False                 |  |
| Motor B Phase V Under Voltage Fault VL - 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 VH - Low-Side                  | False                 |  |
| Motor B Phase V Under Voltage Fault VDD - High-Side                | False                 |  |
| Motor B Phase V Over Voltage Fault VL - Low-Side                   | False                 |  |
| Motor B Phase V Over Voltage Fault VH - Low-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 W Under Voltage Fault VH - High-Side                 | False                 |  |
| Motor B Phase V Under Voltage Fault VL - Low-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 VL - High-Side                 | False                 |  |
| Motor B Phase V Over Voltage Fault VDD - Low-Side                  | False                 |  |
| Motor B Phase W Over Voltage Fault VL - High-Side                  | False                 |  |
| Motor B Phase W Over Voltage Fault VH - Low-Side                   | False                 |  |

|                                                    |         |        |
|----------------------------------------------------|---------|--------|
| Motor B Phase W Under Voltage Fault VH - 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 VL - Low-Side   | False   |        |
| Motor B Phase W Thermal Shutdown Fault - High-Side | False   |        |
| Motor B Phase W Under Voltage Fault VL - Low-Side  | False   |        |
| Original Odometer Value                            | 648.8   | miles  |
| Most Recent Odometer Value                         | 648.8   | miles  |
| Frequency Counter                                  | 3       |        |
| Ignition Cycle Counter                             | 0       |        |
| RAM stamps keyOn                                   | 15      | sec    |
| RAM Stamps                                         | 6207    | Min    |
| Vehicle Speed                                      | 0.0000  | MPH    |
| Barometric Pressure                                | 14      | PSI    |
| Engine Speed                                       | 0       | rpm    |
| Real time clock                                    | 4365127 | sec    |
| Accelerator Pedal Position                         | 0       | %      |
| HV Battery SOC                                     | 46      | %      |
| Actual Torque - Motor B                            | 0.000   | Ft-Lbs |
| Available Motor Torque - Motor B                   | 0.000   | Ft-Lbs |
| Inverter B Input DC Current                        | 0.0     | AMP    |
| Engine Coolant Temperature                         | 145     | °F     |
| Electric Motor B Speed                             | 12.0    | rpm    |
| Motor B - Inverter Current - phase B               | 0       | AMP    |
| Motor B - Inverter Current - phase A               | 0       | AMP    |
| Battery Feed Voltage 2 Sense                       | 12.888  | Volts  |
| Motor B - Inverter Current - phase C               | -4      | AMP    |
| Internal EPS Voltage Sense A                       | 1.152   | Volts  |
| Motor B Resolver Supply Voltage Value              | 03FD    | Volts  |
| Internal EPS Voltage Sense B                       | 0.144   | Volts  |
| Battery Feed Voltage 3 Sense                       | 12.672  | Volts  |
| Available Regen Torque - Motor B                   | 0.000   | Ft-Lbs |
| Available Regen Torque - Motor A                   | -87.205 | Ft-Lbs |
| Battery Feed Voltage 1 Sense                       | 12.816  | Volts  |
| Motor A Resolver Angle                             | 194     | Degree |
| Motor A - Inverter Current - phase A               | 0       | AMP    |
| Commanded Torque - Motor A                         | 0.000   | Ft-Lbs |
| Outside Air Temperature                            | 46.4    | °F     |
| Motor A - Inverter Current - phase B               | -4      | AMP    |
| Motor A - Inverter Current - phase C               | -4      | AMP    |
| Available Motor Torque - Motor A                   | 87.205  | Ft-Lbs |
| Actual Torque - Motor A                            | 0.000   | Ft-Lbs |
| HV Battery Voltage from BPCM                       | 180.00  | Volts  |
| Inverter A IGBT Temperature for phase B            | 57      | °F     |

|                                         |       |         |
|-----------------------------------------|-------|---------|
| PIM DC Link Voltage - B                 | 5     | Volts   |
| Electric Motor A Speed                  | 0.0   | rpm     |
| Motor A Temp Sensor                     | 81    | °F      |
| Commanded Torque - Motor B              | 0.000 | Ft-Lbs  |
| PIM DC Link Voltage - A                 | 6     | Volts   |
| Inverter B IGBT Temperature for phase B | 57    | °F      |
| Inverter A IGBT Temperature for phase A | 57    | °F      |
| Inverter B IGBT Temperature for phase C | 57    | °F      |
| HV Battery Sleep Time                   | 0     | Days    |
| Distance Travelled with Light ON        | 0     | miles   |
| GPS Date - Month                        | 3     |         |
| GPS Date - Year                         | 2021  | Year    |
| UTC Time - Hours                        | 15    | Hours   |
| Motor B Torque                          | 0.000 | Ft-Lbs  |
| Inverter A IGBT Temperature for phase C | 57    | °F      |
| UTC Time - Minutes                      | 34    |         |
| Motor A Torque                          | 0.000 | Ft-Lbs  |
| Inverter B IGBT Temperature for phase A | 57    | °F      |
| GPS Date - Day                          | 3     | Days    |
| UTC Time - Seconds                      | 0     | seconds |
| ECU Time - Milliseconds                 | 288   | ms      |

## SNAPSHOT DATA SUMMARY

No Snapshot Data available for P06B4-00

No Snapshot Data available for P0A45-00

No Snapshot Data available for P0C1A-00



