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## CONFIGURATION REPORT

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

**Odometer** 8134.5 miles  
**Publication Date** Sep 8, 2021, 1:50:59 PM

## ECU SUMMARY INFO

| ECU   | NAME                           | BUS TYPE | FLASH PART # | PART #     |
|-------|--------------------------------|----------|--------------|------------|
| PCM   | Powertrain Control Module      | CAN-C    | 68444229AE   | 68444229AE |
| ICS   | Integrated Center Stack        | CAN-I    | 6UX601X8AA   | 6UX601X8AA |
| RFH   | Radio Frequency Hub            | CAN-C    | 68453559AB   | 68453559AB |
| ESM   | Electronic Shifter             | CAN-C    | 68240089AM   | 68240089AM |
| ORC   | Occupant Restraint             | CAN-C    | 68453076AD   | 68453076AD |
| EPS   | Electric Power Steering        | CAN-C    | 68460392AA   | 68460392AA |
| HVAC  | Heat, Ventilation and A/C      | CAN-I    | 68447893AC   | 68447893AC |
| DDM   | Driver Door Module             | CAN-I    | 68424449AC   | 68424449AC |
| PDM   | Passenger Door Module          | CAN-I    | 68424448AC   | 68424448AC |
| DMRL  | Door Module Rear Left          | CAN-I    | 68225096AG   | 68225096AG |
| DMRR  | Door Module Rear Right         | CAN-I    | 68225096AG   | 68225096AG |
| PSDML | Power Sliding Doors (Left)     | CAN-I    | 68369596AD   | 68369596AD |
| PSDMR | Power Sliding Doors (Right)    | CAN-I    | 68369596AD   | 68369596AD |
| MSM   | Memory Seat Module             | CAN-I    | 68321862AC   | 68321862AC |
| PLGM  | Power Liftgate                 | CAN-I    | 68316094AF   | 68316094AF |
| CSWM  | Comfort Seat Wheel Module      | CAN-I    | 68434912AC   | 68434912AC |
| AMP   | Amplifier                      | CAN-I    | 68448067AA   | 68448067AA |
| IPC   | Instrument Panel Cluster       | CAN-C    | 68434956AD   | 68434956AD |
| PTS   | Parktronics                    | CAN-C    | 68193772AJ   | 68193772AJ |
| SCCM  | Steering Column Control Module | CAN-C    | 68360889AD   | 68360889AD |
| BCM   | Body Controller                | CAN-C    | 68424601AF   | 68424601AF |

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

ECU SUMMARY INFO (CONT...)

| ECU  | COUNTRY CODE | HARDWARE VERSION | SOFTWARE VERSION | IDENT | CVNS     |
|------|--------------|------------------|------------------|-------|----------|
| PCM  | USA          | 1B 47            | 46 03 01         | 4419  | DFF8E724 |
| ICS  | USA          | 0F 0C 00         | 12 25 00         | 4400  |          |
| RFH  | USA / USA    | 10 17 00         | 13 09 00         | 4A00  |          |
| ESM  | USA / USA    | 0F 24 00         | 12 28 FF         | 4402  |          |
| ORC  | USA / USA    | 12 1A 00         | 13 2E 00         | 4301  |          |
| EPS  | USA / USA    | 12 2A 00         | 12 1E 01         | 4502  |          |
| HVAC | USA          | 0E 09 00         | 13 05 01         | 4401  |          |
| DDM  | USA          | 11 07 00         | 13 0B 00         | 4202  |          |
| PDM  | USA          | 11 07 00         | 13 0B 00         | 4202  |          |
| DMRL | USA / USA    | 10 0B 00         | 12 0C 00         | 4201  |          |
| DMRR | USA / USA    | 10 0B 00         | 12 0C 00         | 4201  |          |

|       |                              |          |          |      |                                  |
|-------|------------------------------|----------|----------|------|----------------------------------|
| PSDML | USA / USA                    | 10 17 00 | 14 10 12 | 4001 |                                  |
| PSDMR | USA / USA                    | 10 17 00 | 14 10 12 | 4001 |                                  |
| MSM   | USA                          | 0F 2B 00 | 10 27 03 | 4101 |                                  |
| PLGM  | USA                          | 17 19 00 | 18 22 00 | 4202 |                                  |
| CSWM  | USA                          | 11 2A 00 | 13 2C 00 | 4302 |                                  |
| AMP   | USA                          | 0F 06 01 | 12 2E 01 | 4021 |                                  |
| IPC   | USA / USA                    | 12 06 00 | 14 0B 00 | 4704 |                                  |
| PTS   | USA                          | 0E 32 00 | 12 1F 00 | 4311 |                                  |
| SCCM  | USA                          | 13 28 00 | 13 29 00 | 4301 |                                  |
| BCM   | USA                          | 0D 11 00 | 14 1B 90 | 4415 |                                  |
| RADIO | USA                          | 13 31 14 | 13 31 14 | 8205 |                                  |
| OCM   | USA / USA                    | 11 1F 01 | 0E 2F 02 | 4030 |                                  |
| HVACR | USA                          | 0E 09 00 | 10 03 02 | 4301 |                                  |
| LBSS  | USA / USA                    | 11 30 02 | 12 0D 00 | 4202 |                                  |
| RBSS  | USA / USA                    | 11 30 02 | 12 0D 00 | 4202 |                                  |
| 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 19 00 | 4005 | 87EC2289                         |
| HCP   | USA                          | 11 1F 04 | 19 48 01 | 4005 | 6AE19B37<br>847169A3<br>050DC953 |
| OBCM  | USA                          | 0F 0D 00 | 12 02 00 | 4002 |                                  |
| MSMP  | USA                          | 0F 2B 00 | 10 27 03 | 4001 |                                  |
| DSM   | USA / USA                    | 13 29 00 | 12 23 00 | 4000 |                                  |
| VRM   | USA / USA                    | 0F 1C 00 | 13 26 11 | 4001 |                                  |
| RCCC  | USA                          | 0F 1D 00 | 13 04 00 | 4000 |                                  |
| EAC   | USA                          | 0E 34 00 | 12 0F 00 | 4102 |                                  |
| AHCP  | USA                          | 11 1F 04 | 19 48 01 | 4000 |                                  |
| EBBM  | USA                          | 0E 19 02 | 14 0D 18 | 4000 | E5898FA5                         |
| ABSO  | USA                          | 0E 15 02 | 14 1B 26 | 4201 | 4F158D1B                         |
| SGW   |                              | 5        | 779      | 4103 |                                  |

## CONFIGURATION

### PCM CONFIGURATION

| NAME                                    | VALUE   | UNITS |
|-----------------------------------------|---------|-------|
| Secondary Mass Airflow Sensor Equipped  | False   |       |
| Active Exhaust Pressure Sensor Equipped | False   |       |
| Electronic Parking Brake Equipped       | True    |       |
| Active Exhaust Valve(s) Equipped        | False   |       |
| High Side Port Tumble Valve Equipped    | False   |       |
| Aux Coolant Pump Heater Equipped        | False   |       |
| Heater Temp Control Valve Equipped      | False   |       |
| Mechanical Coolant Pump Equipped        | False   |       |
| Wastegate HBridge Equipped              | False   |       |
| Remote Start Present                    | Present |       |

|                                                   |              |  |
|---------------------------------------------------|--------------|--|
| 2.0 Liter I4 Direct Injection Engine              | False        |  |
| Coolant On-Off Pump Equipped                      | Not Equipped |  |
| 1.0 Liter I3 Engine                               | False        |  |
| Primary Lin Alternator Equipped                   | Not Equipped |  |
| Variable Valve Lift Equipped                      | Not Equipped |  |
| Dual Fuel Tank Equipped                           | False        |  |
| Auxillary Coolant Pump Equipped                   | False        |  |
| Cooled EGR Equipped                               | False        |  |
| Dual Alternator Gen1 Capable                      | False        |  |
| A/C Relay Powered from Engine Switched Battery    | False        |  |
| Supercharger Equipped                             | False        |  |
| Low Temp Radiator Coolant Pump Equipped           | False        |  |
| PTO System Equipped                               | False        |  |
| CNG Large Gas Tank Equipped                       | False        |  |
| HPT 6-Speed Trans Equipped                        | False        |  |
| Hybrid MEC Shifter Equipped                       | False        |  |
| Engine Idle Shutoff Equipped                      | False        |  |
| ZF 9-Speed Trans Equipped                         | False        |  |
| MDS Equipped                                      | False        |  |
| Variable Speed Fuel Pump Equipped                 | True         |  |
| ERS Equipped Indicator                            | False        |  |
| O2 Sensor Bank 1 Sensor 1 Equipped                | True         |  |
| GPEC2 Equipped                                    | False        |  |
| ESIM Equipped                                     | False        |  |
| Intake Cam 2 Equipped                             | True         |  |
| Engine Stop Start Equipped                        | False        |  |
| Trans Skip Shift Equipped                         | False        |  |
| VFS Actuators Available Indicator                 | False        |  |
| Transmission Oil Heater Equipped                  | False        |  |
| Secondary Air Equipped                            | False        |  |
| 3.5 Liter V6 Engine                               | False        |  |
| O2 Sensor Bank 2 Sensor 2 Equipped                | True         |  |
| PWM Fan Motor System Equipped                     | True         |  |
| 1 Speed Fan Mechanical Relay System Equipped      | False        |  |
| Vehicle Speed Sensor #1 Calculated from CAN       | False        |  |
| 4.0 Liter I6 Engine                               | False        |  |
| 6.1 Liter V8 Engine                               | False        |  |
| Active Engine Mount Equipped                      | False        |  |
| Primary Lin Alternator Equipped                   | False        |  |
| Auxiliary Heater Electric Water Pump Equipped     | False        |  |
| Sensorless FFV Enabled                            | False        |  |
| Throttle Inlet Temp Sensor Equipped               | False        |  |
| Electronic Automatic Transmission (EATX) Equipped | False        |  |
| WI4 Intake Flow Control Valve Equipped            | False        |  |

|                                                          |           |  |
|----------------------------------------------------------|-----------|--|
| Wide Range O2 Sensor 1/1 Equipped                        | False     |  |
| 2.7 Liter V6 Engine                                      | False     |  |
| GPEC2A Equipped                                          | True      |  |
| Auxiliary Coolant Pump Heater Equipped                   | Undefined |  |
| Active Grille Shutter Equipped                           | True      |  |
| Cooled EGR Equipped                                      | False     |  |
| GPEC4 Equipped                                           | False     |  |
| Unleaded diesel fuel                                     | False     |  |
| PTO System Equipped                                      | False     |  |
| Supercharger Equipped                                    | False     |  |
| WI4 Variable Valve Timing Equipped                       | True      |  |
| Oil Pressure Sensor Enabled                              | True      |  |
| Low Temperature Radiator Coolant Pump Equipped           | False     |  |
| High Side Port Tumble Valve Equipped                     | Undefined |  |
| Fiat VIN Learning Strategy Equipped                      | False     |  |
| ICC Cruise Equipped                                      | False     |  |
| Starter Relay 2 Equipped                                 | False     |  |
| ZF 9-Speed Transmission Equipped                         | False     |  |
| Next Gen Bus Equipped                                    | False     |  |
| Humidity, Temperature and Pressure Sensor (LIN) Equipped | False     |  |
| 3.0 Liter V6 Engine                                      | False     |  |
| 3.6 Liter V6 Engine                                      | True      |  |
| Mechanical Coolant Pump Heater Equipped                  | False     |  |
| Active Exhaust Pressure Sensor Equipped                  | False     |  |
| VMM Equipped                                             | False     |  |
| Dual Fuel Pressure Sensor Equipped                       | False     |  |
| Air Shutoff Valve Bank 1 Control Solenoid 2 Equipped     | False     |  |
| Exhaust Cam 1 Equipped                                   | True      |  |
| Trans Reverse Lockout Equipped                           | False     |  |
| Fan Wake Up Relay System Equipped                        | False     |  |
| 66RFE / 68RFE                                            | False     |  |
| Wastegate H-Bridge Equipped                              | Undefined |  |
| Brake Pedal Sensor Equipped                              | False     |  |
| Viscosity Sensor Equipped                                | False     |  |
| Coolant On-Off Pump Equipped                             | False     |  |
| AC Equipped                                              | False     |  |
| 6.4 Liter V8 Engine                                      | False     |  |
| Secondary Fuel Pump Equipped                             | False     |  |
| 3.7 Liter V6 Engine                                      | False     |  |
| Linear PWM Fan Relay System Equipped                     | False     |  |
| CMCV H-Bridge Equipped                                   | Undefined |  |
| Operator Idle Speed Request Equipped                     | False     |  |
| Tumble Generator Valve Equipped                          | False     |  |
| Electric Thermostat Heater Equipped                      | False     |  |

|                                                                  |                                  |  |
|------------------------------------------------------------------|----------------------------------|--|
| CUSW PROXI Write Programming Support Enabled                     | False                            |  |
| Electronic Throttle Control Equipped                             | True                             |  |
| VLP Is Learnable Indicator                                       | False                            |  |
| AC Equipped Over Bus                                             | False                            |  |
| 2.0 Liter I4 engine                                              | False                            |  |
| 1.0 Liter I3 Engine                                              | False                            |  |
| Electric Coolant Valve Equipped                                  | False                            |  |
| Engine Software In Package                                       | True                             |  |
| Adaptive Cruise Control Hardware Equipped                        | False                            |  |
| Duty Cycle Purge Valve Equipped                                  | True                             |  |
| GPEC3 Equipped                                                   | False                            |  |
| Air Shutoff Valve Bank 1 Control Solenoid 1 Equipped             | False                            |  |
| 40TE / 41TE / 41TEA                                              | False                            |  |
| 45RFE / 545RFE / 65RFE                                           | False                            |  |
| Coolant On-Off Valve Equipped                                    | False                            |  |
| Turbocharger Equipped                                            | False                            |  |
| EMAT (Getrag DCT transmission) Equipped                          | False                            |  |
| Adaptive Cruise Control Equipped                                 | False                            |  |
| Dual Stage Oil Pump Equipped                                     | True                             |  |
| 2.4 Liter I4 engine                                              | False                            |  |
| Power Steering Switch Equipped                                   | False                            |  |
| O2 Sensor Bank 2 Sensor 1 Equipped                               | True                             |  |
| Police Package Equipped                                          | False                            |  |
| 3 Speed Fan Mechanical Relay System Equipped                     | False                            |  |
| Engine Idle Shutoff Equipped                                     | False                            |  |
| Fixed displacement AC Equipped                                   | True                             |  |
| Clutch Interlock Switch Equipped                                 | False                            |  |
| Intake Cam 1 Equipped                                            | True                             |  |
| 3.8 Liter V6 Engine                                              | False                            |  |
| Electronic Coolant Pump Equipped                                 | False                            |  |
| TIP Equipped                                                     | False                            |  |
| Aisin 6-Speed RWD Transmission Equipped                          | False                            |  |
| 4 Speed Automatic Transmission Equipped                          | False                            |  |
| Variable Displacement AC Equipped                                | False                            |  |
| Active Exhaust Valve Equipped                                    | False                            |  |
| Exhaust Cam 2 Equipped                                           | True                             |  |
| Turbine Volute Valve Actuator Equipped                           | Undefined                        |  |
| TOOLCONFIG_OIL_PRESS_ABS_EQUIPPED                                | True                             |  |
| Buffered Crank Output for PHEV Engine Pulse Calculation Equipped | True                             |  |
| Constant Heater Temperature Control Valve Equipped               | False                            |  |
| Continuous Variable Transmission Equipped                        | False                            |  |
| 3.3 Liter V6 Engine                                              | False                            |  |
| Brushless PWM Fan Equipped                                       | NOT_FAN_PWM_BOSCH_BRUSHLESS_CNFG |  |
| Electric Water Pump Equipped                                     | False                            |  |

|                                                      |       |  |
|------------------------------------------------------|-------|--|
| 1.8 Liter W14 engine                                 | False |  |
| 4.7 Liter V8 Engine                                  | False |  |
| Compressed Natural Gas Equipped                      | False |  |
| 3.2 Liter V6 Engine                                  | False |  |
| Vehicle Speed Sensor #1 Calculated by ECU            | False |  |
| SRV Equipped                                         | False |  |
| 62TE                                                 | False |  |
| Battery Temp Sensor Equipped                         | False |  |
| HPT 6-Speed Transmission Equipped                    | False |  |
| DUAL_ALTERNATOR_GEN1_LEARNEDCOPY                     | False |  |
| CUSW (29-Bit) Equipped                               | False |  |
| Inrush Current Reduction Relay Equipped              | False |  |
| Dual Speed Fuel Pump Equipped                        | False |  |
| CUSW (11-Bit) Equipped                               | False |  |
| Shift Indicator Lamp Equipped                        | False |  |
| VLP Equipped Indicator                               | False |  |
| 2 Speed Fan PWM Relay System Equipped                | False |  |
| 4 Button Integrated Cruise Control                   | False |  |
| Direct Injection Equipped                            | False |  |
| Electronic Vacuum Pump Equipped                      | False |  |
| Air Shutoff Valve Bank 2 Control Solenoid 2 Equipped | False |  |
| Hybrid Electric Vehicle Equipped                     | True  |  |
| 6.2 Liter V8 Engine                                  | False |  |
| 5.7 Liter V8 Engine                                  | False |  |
| Wide Range O2 Sensor 2/1 Equipped                    | False |  |
| Cummins Equipped                                     | False |  |
| Fiat 940 Compact Equipped                            | False |  |
| A/C Equipped                                         | False |  |
| Knock Sensor 1 Equipped                              | True  |  |
| Yaw Rate Sensor ESC Equipped                         | False |  |
| Unleaded Gasoline Fuel                               | True  |  |
| Port Flap Valve Equipped                             | False |  |
| Barometric Sensor Equipped                           | False |  |
| Auxiliary Coolant Pump Equipped                      | False |  |
| O2 Sensor Bank 1 Sensor 2 Equipped                   | True  |  |
| 42RLE                                                | False |  |
| MTV Solenoid Equipped                                | False |  |
| Rear Heater Equipped                                 | False |  |
| Transmission Software Included                       | False |  |
| O2 Sensor Bank 1 Sensor 3 Equipped                   | False |  |
| ETC Cruise equipped                                  | True  |  |
| Dual Fuel Tank Equipped                              | False |  |
| 2 Speed Fan 3 Driver 3 Relay System Equipped         | False |  |
| MultiAir Equipped                                    | False |  |

|                                                                    |       |      |
|--------------------------------------------------------------------|-------|------|
| Linear EGR Equipped                                                | False |      |
| Powernet Equipped                                                  | True  |      |
| Linear Purge Equipped                                              | False |      |
| Buffered Crank Output for ANC (Active Noise Cancellation) Equipped | True  |      |
| 2 Speed Fan Mechanical Relay System Equipped                       | False |      |
| Knock Sensor 2 Equipped                                            | True  |      |
| Engine Oil Heater Cooler Equipped                                  | True  |      |
| Bi-Directional Crank Sensor Equipped                               | True  |      |
| Dual Fuel Pressure Sensor Equipped                                 | False |      |
| CUSW 4-Button Cruise Equipped                                      | False |      |
| Make Up Air Sensor Equipped                                        | False |      |
| Cylinder Pressure Sensor Equipped                                  | False |      |
| Throttle Inlet Temp Sensor Equipped                                | False |      |
| 5 Button Cruise (LIN) Equipped                                     | True  |      |
| Brake Pedal Sensor Equipped                                        | False |      |
| Power Steering Angle Sensor Mandatory                              | False |      |
| INTAKE O2 SENSOR EQUIPPED                                          | False |      |
| LIN Humidity, Temp, and Pressure Sensor Equipped                   | False |      |
| Operator Idle Speed Request Equipped                               | False |      |
| SWAP HARDWIRED BRAKE SWITCH INPUTS                                 | False |      |
| Clutch Sensor Equipped                                             | False |      |
| Mass Airflow System 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    | False |       |
| Dynamic Steering Torque Feature Active | True  |       |
| Lane Feedback Feature Active           | False |       |

## HVAC CONFIGURATION

| NAME                                | VALUE                | UNITS |
|-------------------------------------|----------------------|-------|
| HVAC Configuration                  | Dual Zone ATC + Rear |       |
| Dual Zone MTC Control (BB)          | False                |       |
| MTC With EBL (3Knob)                | False                |       |
| MTC heater only (3Knob)             | False                |       |
| Single Zone MTC Control (BB)        | False                |       |
| MTC Without EBL (3Knob)             | False                |       |
| DualZone ATC Control (Factory) (BB) | False                |       |
| DualZone ATC Control (BB)           | False                |       |

## 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 |
|--------------------------------------|---------------------------------------|-------|
| Current ANC Calibration ID - Service | RU PHEV 3.6L: Steel Roof & Harman AMP |       |
| ANC Status                           | Off - Door Mute                       |       |
| Left/Right Hand Drive                | Left Hand Drive                       |       |
| Current EQ Checksum                  | 6E C0 48 5A                           |       |
| Premium - 3                          | True                                  |       |
| Premuim - 1 (8 channel)              | False                                 |       |
| Premuim - 2 (12 Channel)             | False                                 |       |
| Non -ANC                             | False                                 |       |
| Teen Key Present                     | False                                 |       |
| Sub-EQ Set Selected                  | Sub-EQ#5 Selected                     |       |
| Cabin Equalization Curve Number      | 53                                    |       |
| Surround Sound Activated             | Not Set                               |       |
| ANC Calibration Date - Year          | 18                                    |       |
| ANC Calibration Date - Week          | 45                                    |       |
| ANC Calibration Date - Patch Level   | 2                                     |       |

|                           |         |  |
|---------------------------|---------|--|
| Door Module - Right Rear  | Present |  |
| Door Module - Left Front  | Present |  |
| Door Module - Left Rear   | Present |  |
| Door Module - Right Front | Present |  |

**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  | False                    |       |
| Rear System with 6 Front Sensors  | False                    |       |

**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             |       |
| Vehicle Configuration Programmed Status       | True          |       |
| Last Programmed Status                        | Manufacturing |       |
| ECU Configuration 10                          | 3             |       |
| Vehicle Config CSM1                           | 3             |       |
| ECU Configuration 11                          | 3             |       |
| ECU Configuration 6 (Brake)                   | 3             |       |
| ECU Configuration 5 (Wireless)                | 3             |       |
| Programmed ECUs: P/T Chassis Network          | 3             |       |
| ECU Configuration 15 (Suspension)             | 3             |       |
| Programmed ECUs: Hybrid LAN Network           | 0             |       |
| ECU Configuration 8 (LIN and Miscellaneous )  | 3             |       |
| ECU Configuration 9A                          | 3             |       |
| Vehicle Configuration 2 - Write Counter       | 3             |       |
| Vehicle Configuration 7 - Write Counter       | 3             |       |
| ECU Configuration 6 (Safety)                  | 3             |       |
| ECU Configuration 2 (CBC Features)            | 3             |       |
| Vehicle Configuration 5 - Write Counter       | 3             |       |

|                                                               |                                              |       |
|---------------------------------------------------------------|----------------------------------------------|-------|
| Programmed ECUs: Cabin Network                                | 3                                            |       |
| Vehicle Configuration Auto Write Counter                      | 1                                            |       |
| ECU Configuration 3                                           | 3                                            |       |
| ECU Configuration 7 (CBC Exterior Lighting Calibrations)      | 3                                            |       |
| ECU Configuration 12                                          | 3                                            |       |
| ECU Configuration 9 (ITM)                                     | 3                                            |       |
| ECU Configuration 1 (CBC Configurable Inputs and Outputs)     | 3                                            |       |
| ECU Configuration 14                                          | 3                                            |       |
| Vehicle Configuration 6 - Write Counter                       | 3                                            |       |
| ECU Configuration 13                                          | 3                                            |       |
| ECU Configuration 5 (Memory)                                  | 3                                            |       |
| Vehicle Config CSM2                                           | 3                                            |       |
| ECU Configuration 15 (CBC Features)                           | 3                                            |       |
| Programmed Network Configuration - Audio / Telematics Network | 0                                            |       |
| Vehicle Configuration 4 - Write Counter                       | 3                                            |       |
| ECU Configuration 6 (Powertrain)                              | 3                                            |       |
| ECU Configuration 6 (Suspension)                              | 3                                            |       |
| ECU Configuration 5 (Doors)                                   | 3                                            |       |
| ECU Configuration 4                                           | 3                                            |       |
| Vehicle Configuration 3 - Write Counter                       | 3                                            |       |
| Last Configuration Odometer                                   | 0                                            | miles |
| Vehicle Configuration 1 - Write Counter                       | 3                                            |       |
| Emode Present                                                 | Not Set                                      |       |
| PTS Configuration                                             | Rear / REAR                                  |       |
| Model Year                                                    | 2020                                         |       |
| Vehicle Line                                                  | RU                                           |       |
| Hill Descent Feature Present                                  | Not Set                                      |       |
| Body Style                                                    | Station Wagon                                |       |
| Shifter Type                                                  | 5 Position Rotary Eshifter PRNDL / Type RS5L |       |
| Auto Highbeam                                                 | Not Set                                      |       |
| Drive Configuration                                           | 2WD Front                                    |       |
| Country Code                                                  | USA                                          |       |
| Special Packages                                              | 74                                           |       |
| Remote Start Present                                          | Set                                          |       |
| Select Speed Control Feature Present                          | Not Set                                      |       |
| Left/Right Hand Drive                                         | Left Hand Drive                              |       |
| Performance Pages Present                                     | Not Present                                  |       |
| Maximum Vehicle Speed                                         | 0                                            | MPH   |
| Max Load Inflation Pressure Rear Tire                         | 36.0                                         | PSI   |
| Special Packages IC                                           | Pacifica                                     |       |
| Power Inverter Type                                           | No Power Inverter                            |       |
| Cruise Feature is Present                                     | Set                                          |       |
| Max Load Inflation Pressure Front Tire                        | 36.0                                         | PSI   |
| Off Road Capable                                              | Not Set                                      |       |

|                                               |                                   |         |
|-----------------------------------------------|-----------------------------------|---------|
| Air Conditioning Present                      | Not Set                           |         |
| Rain Sensor Present                           | Not Set                           |         |
| Flipper Glass Present                         | Not Set                           |         |
| SKIM System Present                           | Not Set                           |         |
| Full Size Spare                               | Not Set                           |         |
| Thatcham Present                              | Not Set                           |         |
| Display Outside Temperature Present           | Set                               |         |
| Keyless Go Present                            | Set                               |         |
| Vehicle is an SRT                             | Not Set                           |         |
| Two Fuel Sending Units Present                | Not Set                           |         |
| Display Compass Heading Present               | Set                               |         |
| Wheel Base                                    | Wheel base not programmed / WB_NP |         |
| Auto Headlamp Feature Present                 | Set                               |         |
| Premium TPM system present                    | Set                               |         |
| Police Lighting Feature                       | Not Set                           |         |
| Window Express Feature Configuration          | All windows express feature       |         |
| Vehicle Brand                                 | Chrysler                          |         |
| Auto Park Present                             | Set                               |         |
| T-Case Type                                   | Not Present / Not Present         |         |
| Adjustable Pedal Feature Present (non-Memory) | Not Set                           |         |
| Forward Collision Warning present             | Not Set                           |         |
| Paddle Shift Feature Present                  | Not Set                           |         |
| Power Right Sliding Door Present              | Set                               |         |
| Disable Display of Radio Clock                | Not Set                           |         |
| FOBIK Safe Enable                             | Set                               |         |
| Chassis Type                                  | Type 9                            |         |
| Fuel Capacity                                 | 17                                | gallons |
| ELV Present                                   | Not Set                           |         |
| Door Alert Feature Present                    | Not Set                           |         |
| Passive Entry Present                         | Set                               |         |
| RKE System Present                            | Set                               |         |
| Secondary Lock Present                        | Not Set                           |         |
| HVAC Configuration                            | Dual Zone ATC + Rear              |         |
| Sport Mode Present                            | Not Set                           |         |
| ESCL system present                           | Not Set                           |         |
| High Intensity Discharge Head Lamps           | Not Set                           |         |
| Collision Mitigation System present           | Not Set                           |         |
| Power Left Sliding Door Present               | Set                               |         |
| Liftgate/Trunk Type                           | Power Liftgate                    |         |
| Base TPM system present                       | Not Set                           |         |
| Transfer Case High Ratio                      | 1.000                             | No Unit |
| Transfer Case Low Range Reduction Ratio       | 0.000                             |         |
| Dynamic Tire Circumference (All or Rear)      | 89                                | inch    |

|                                                                                                    |                                |         |
|----------------------------------------------------------------------------------------------------|--------------------------------|---------|
| Axle Ratio                                                                                         | 3.251                          |         |
| Analog Door Sensor Configuration                                                                   | Driver Door Only Analog Sensor |         |
| Air Quality System Present                                                                         | Not Set                        |         |
| Steering Ratio at Negative Angle 1                                                                 | 0.0                            | No Unit |
| Connector E Pin 29: Rear Wiper Motor Park Signal Present                                           | Set                            |         |
| Connector D Pin 11: Stop/Turn Trailer Tow Left Output Present                                      | Not Set                        |         |
| Connector E Pin 9: Run-ACC Y Relay #2 Output Present                                               | Set                            |         |
| Connector G Pin 9: Ambient Light Dimmer Wheel Input Present                                        | Set                            |         |
| Connector E Pin 5: PHEV Fuel Door Switch Input                                                     | Set                            |         |
| Connector G Pin 24 (Internally tied to Connector F Pin 7): Ambient Lighting Output                 | Not Set                        |         |
| Connector F Pin 6: Fuel Door Motor Output Signal Present                                           | Set                            |         |
| Connector D Pin 15: Left Dedicated DRL Lamps Output Present                                        | Set                            |         |
| Connector A Pin 11: Hood Ajar Switch Input Present                                                 | Set                            |         |
| Connector E Pin 4/Connector F Pin 32: Rear Park Lamps Output Present                               | Set                            |         |
| Connector A Pin 3/Connector D Pin 2: Low Beam Output Present                                       | Set                            |         |
| Connector E Pin 8: PHEV HCP Hardwire Wakeup                                                        | Set                            |         |
| Connector E Pin 7: Left HID Relay Control Output Present                                           | Not Set                        |         |
| Connector D Pin 10: Trailer Tow Tail Lamp Output Present                                           | Not Set                        |         |
| Connector G Pin 15: UGDO Feed Output Present                                                       | Set                            |         |
| Connector F Pin 29: Horn Switch Present                                                            | Set                            |         |
| Connector A Pin 1 and Connector D Pin 13: Front Fog Lamps Output Present                           | Set                            |         |
| Connector E Pin 3/Connector F Pin 42: Rear Turn Lamps Output Present                               | Not Set                        |         |
| Connector E Pin 48 (Tied internally to Connector A Pin16): Rear Wiper Motor Control Output Present | Set                            |         |
| Connector G Pin 22: VTA Warning LED Output Present                                                 | Set                            |         |
| Connector F Pin 9: Analog Door Ajar Signal Front Driver Present                                    | Set                            |         |
| Connector E Pin 11: Vacuum Switch Input                                                            | Not Set                        |         |
| Connector A Pin 10/Connector D Pin 5: Side Markers Output Present                                  | Set                            |         |
| Connector E Pin 42: Charge Port Lock Output Present                                                | Set                            |         |
| Connector E Pin 41: Charge Port Unlock Output Present                                              | Set                            |         |
| Connector A Pin 22: Right Dedicated DRL Lamp Output Present                                        | Set                            |         |
| Connector F Pin 8 : Liftgate Release Outside Handle Switch Present                                 | Not Set                        |         |
| Connector E Pin 34: Vacuum Cleaner Relay Output Present                                            | Not Set                        |         |
| Connector D Pin 12: PHEV ECM Hardwire Wake Up Output Present                                       | Set                            |         |
| Connector F Pin 23: Door Lock Switch Signal Front Passenger Present                                | Set                            |         |
| Connector D Pin 7: Stop/Turn Trailer Tow Right Output Present                                      | Not Set                        |         |
| Connector D Pin 22/ Connector D Pin 23: Ambient Temperature Signal/Return Present                  | Set                            |         |
| Connector D Pin 9: Trailer Tow Backup Output Present                                               | Not Set                        |         |
| Connector E Pin 39/Connector F Pin 5: Rear Fog Lamps Output Present                                | Not Set                        |         |
| Connector F Pin 4: Liftgate Release Present                                                        | Not Set                        |         |
| Connectro E Pin 37: Right HID Control Output Present                                               | Not Set                        |         |
| Connector F Pin 35: Inverter Enable Relay Output Present                                           | Set                            |         |
| LED Rear Turn Lamps Present                                                                        | Not Set                        |         |

|                                                    |                                      |  |
|----------------------------------------------------|--------------------------------------|--|
| Front Wiper Wipes After Wash                       | 2 Wipes                              |  |
| Fuel Door Release Enabled                          | Not Present                          |  |
| Quad Headlamps Enable                              | Set                                  |  |
| Reversible Washer Pump Enable                      | Set                                  |  |
| DRL Dropout Enable                                 | Set                                  |  |
| Park Lamp Loadshed Enable                          | Set                                  |  |
| LED Stop Lamps Present                             | Not Set                              |  |
| Headlamp Washer Low Fluid Shut-Off Enable          | Set                                  |  |
| Hazard Lamp Configuration                          | Latching Switch                      |  |
| LED Tail Lamps Present                             | Set                                  |  |
| Bi Xenon Headlamps Enable                          | Not Set                              |  |
| Front Fog Lamp Dropout Enable                      | Set                                  |  |
| LED Low Beam Lamps Present                         | Not Set                              |  |
| Headlamp Wash Interval                             | wash cycle#11                        |  |
| LED Dedicated DRL Present                          | Set                                  |  |
| Wiper Service Position Enabled                     | Not Set                              |  |
| Illuminated approach Enabled                       | Not Set                              |  |
| Front Wiper Park Enable                            | Set                                  |  |
| LED License Lamps Present                          | Set                                  |  |
| Horn Chirp Allowed                                 | Set                                  |  |
| Fuel Door Present                                  | Not Set                              |  |
| Combined Front Park/Turn Feature Enable            | Not Set                              |  |
| DRL Configuration                                  | No DRL                               |  |
| DRL Lamp Location                                  | Dedicated                            |  |
| Rear Wiper Park Enable                             | Set                                  |  |
| Combined Rear Lighting Enable                      | Set                                  |  |
| LED Reverse Lamps Present                          | Not Set                              |  |
| Intermittent Wiper States                          | 4 Intermittent Wiper position Switch |  |
| Headlamp Wash Shot                                 | double                               |  |
| LED Rear Fog Lamps Present                         | Not Set                              |  |
| Trailer Tow Present                                | Not Set                              |  |
| Tip Start Enabled                                  | Set                                  |  |
| LED Front Turn Lamps Present                       | Not Set                              |  |
| Side Repeaters Enable                              | Not Set                              |  |
| LED Front Park/Marker Lamps Present                | Set                                  |  |
| Headlamp Wash Spray Duration (at 100 ms intervals) | 1100ms                               |  |
| One Touch Lane Change                              | Set                                  |  |
| Tunnel Detection                                   | Not Set                              |  |
| Dual Start Relay System Present                    | Not Set                              |  |
| Exterior Light Loadshed Enable                     | Set                                  |  |
| LED Front Fog Lamps Present                        | Not Set                              |  |
| LED CHMSL Lamp Present                             | Set                                  |  |
| LED High Beam Lamps Present                        | Not Set                              |  |
| Destination                                        | United States of America             |  |

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

|                                                                                                    |                                                 |         |
|----------------------------------------------------------------------------------------------------|-------------------------------------------------|---------|
| Tilt/Telescope Steering Present                                                                    | Not Set                                         |         |
| Memory Adjustable Pedals Present                                                                   | Not Set                                         |         |
| Driver Memory Seat Present                                                                         | Set                                             |         |
| Heated Seat Material Type                                                                          | Base Leather                                    |         |
| Stow 'n Assist Present - Driver                                                                    | Set                                             |         |
| Stow 'n Assist Present - Passenger                                                                 | Set                                             |         |
| Rear Heated Seats Present                                                                          | Not Present                                     |         |
| Front Vented Seats Present                                                                         | Present                                         |         |
| Heated Wheel Material Type                                                                         | Full Leather                                    |         |
| Brake System ECU Configuration A                                                                   | value 0                                         |         |
| ECO Mode Configuration                                                                             | Remember Previous State with Ignition Key Cycle |         |
| Dual Alternator Present                                                                            | Not Set                                         |         |
| Connector F Pin 13: Left Sliding Door Switch Input (B-Pillar)                                      | Left B-Pillar sliding Door Switch               |         |
| License Plate Lamp Disable                                                                         | Not Set                                         |         |
| Connector G Pin 2: Fog Lamp Switch Input                                                           | Fog Lamp Switch                                 |         |
| Connector F Pin 34: Spare HSD                                                                      | Not Present                                     |         |
| Connector F Pin 16: Passenger Door Lock Switch Input                                               | Not Present                                     |         |
| Auto High Beam Module Location                                                                     | None                                            |         |
| Engine Off Clear Time                                                                              | 180                                             | Time    |
| Connector F Pin 30: Fuel Door Lock (BUX)                                                           | Not Present                                     |         |
| Heatsoak Speed                                                                                     | 15                                              | Counter |
| Connector D Pin 8: Digital Spare Input #2                                                          | Not Present                                     |         |
| Ambient Stable Counter Limit                                                                       | 40                                              | Counter |
| Max Engine Off Time                                                                                | 220                                             | Time    |
| Connector F Pin 29: Horn Switch Present                                                            | Horn Switch Input                               |         |
| Connector F Pin 37: Vacuum Cleaner Power Saver Indicator                                           | Not Present                                     |         |
| Connector E Pin 48 (Tied internally to Connector A Pin16): Rear Wiper Motor Control Output Present | Rear Wiper (0)                                  |         |
| Humidy Sensor Long Present                                                                         | Set                                             |         |
| Connector E Pin 3: Left Rear Turn Signal                                                           | Left Rear Turn Signal                           |         |
| Connector F Pin 14: Right Sliding Door Switch Input (B-Pillar)                                     | Right B-Pillar Sliding Door Switch              |         |
| Connector G Pin11/Connector G Pin 12: Not Used                                                     | ERS                                             |         |
| Connector E Pin 28: Secondary Door Ajar Switch Present - PIN E-28                                  | Set                                             |         |
| Manual Door Locks Present                                                                          | Not Set                                         |         |
| Heatsoak Flush Time                                                                                | 105                                             | Time    |
| Rain Sensor Module #2 Present                                                                      | Not Set                                         |         |
| CHMSL Lamp Output Disable                                                                          | Not Set                                         |         |
| Connctor F Pin 33: Fuel Door Unlock (BUX)                                                          | Not Present                                     |         |
| Connector E Pin 39: Right Rear Turn Signal                                                         | Right Rear Turn Signal                          |         |
| Connector F Pin 15: Driver Door Lock Switch Input                                                  | Not Present                                     |         |
| Connector D Pin 4: Digital Spare Input #1                                                          | Not Present                                     |         |
| Heatsoak Set Time                                                                                  | 15                                              | Time    |
| Steering Smoothing Factor                                                                          | Filter Off                                      |         |
| Nose Dive Threshold                                                                                | Filter Off                                      |         |

|                                               |                              |      |
|-----------------------------------------------|------------------------------|------|
| Brake Smoothing Factor                        | Filter Off                   |      |
| Average Last Longitudinal Acceleration Values | No Averaging                 |      |
| Excess Lateral Acceleration Factor            | Filter Off                   |      |
| Brake Smoothing Duration                      | Filter Off                   |      |
| Steering Smoothing Duration                   | Filter Off                   |      |
| Maximum Lateral Change                        | Filter Off                   |      |
| Acceleration Threshold                        | Filter Off                   |      |
| Nose Dive Factor                              | Filter Off                   |      |
| Excess Longitudinal Acceleration Factor       | Filter Off                   |      |
| Brake Smoothing Threshold                     | Filter Off                   |      |
| Acceleration Factor                           | Filter Off                   |      |
| Average Last Lateral Acceleration Values      | No Averaging                 |      |
| Steering Smoothing Threshold                  | Filter Off                   |      |
| Maximum Longitudinal Change                   | Filter Off                   |      |
| VTA Hood Ajar Monitoring                      | Not Set                      |      |
| RKE Auto-Relock Feature Enable                | Not Set                      |      |
| PE Auto-Relock Feature Enable                 | Set                          |      |
| Auto High Beam ON Threshold                   | 25 km/hr                     |      |
| Auto High Beam OFF Threshold                  | 20 km/hr                     |      |
| Interior Lighting Night Threshold             | 4.45147                      | Volt |
| Interior Lighting Day Threshold               | 4.27498                      | Volt |
| Headlamp Soak Delay                           | 1.0 sec                      |      |
| Horn Chirp Duration                           | Short                        |      |
| Parking Light Enable                          | Not Set                      |      |
| Smart Alternator Present                      | Not Set                      |      |
| Temperature Display Resolution                | HaLF                         |      |
| TPMS Configuration                            | Logic 1 NHTSA Enable Warning |      |
| Sunroof Present                               | Not Set                      |      |
| ANC Calibration Parameter Data Set            | Harman Amplified 3.6L PHEV   |      |
| Radio Speaker Open Circuit Disable (RF)       | Not Set                      |      |
| Drive Mode Version                            | Version 1                    |      |
| Auto Dimming Mirror Hard Button Present       | Set                          |      |
| Radio Speaker Open Circuit Disable (LF)       | Not Set                      |      |
| Radio Speaker Open Circuit Disable (LR)       | Not Set                      |      |
| Radio Speaker Open Circuit Disable (RR)       | Not Set                      |      |
| Automatic Crash Notification Feature Present  | Undefined                    |      |
| Show Phone Information in Cluster             | 01                           |      |
| Surround View Camera On/Off Softkey Present   | Not Set                      |      |
| Park Assist Tuning Set                        | Sahara                       |      |
| 3rd Row Lock CSO                              | Not Set                      |      |
| Siren                                         | Not Set                      |      |
| Ultrasonics                                   | Not Set                      |      |
| Tilt                                          | Not Set                      |      |
| ESC                                           | Set                          |      |

|                                                 |             |         |
|-------------------------------------------------|-------------|---------|
| HCP                                             | Set         |         |
| AHCP                                            | Set         |         |
| ESM                                             | Set         |         |
| ORC                                             | Set         |         |
| APM                                             | Set         |         |
| ECM                                             | Set         |         |
| BPCM                                            | Set         |         |
| OBCM                                            | Set         |         |
| EAC                                             | Set         |         |
| EBCM                                            | Set         |         |
| CVPM                                            | Not Set     |         |
| VRM                                             | Set         |         |
| MSMP                                            | Set         |         |
| AMP                                             | Set         |         |
| HVAC                                            | Set         |         |
| PDM                                             | Set         |         |
| VTM                                             | Not Set     |         |
| DDM                                             | Set         |         |
| EOMR                                            | Set         |         |
| EDM                                             | Set         |         |
| ITM                                             | Not Set     |         |
| DMRR                                            | Set         |         |
| MSM                                             | Set         |         |
| HVACR                                           | Set         |         |
| EAM                                             | Not Set     |         |
| ICS                                             | Set         |         |
| DSM                                             | Set         |         |
| PSDML                                           | Set         |         |
| ANC                                             | Not Set     |         |
| BCM (Interior Bus)                              | Set         |         |
| DTV                                             | Not Set     |         |
| FSM                                             | Not Set     |         |
| DMRL                                            | Set         |         |
| PLGM                                            | Set         |         |
| HSM                                             | Set         |         |
| PSDMR                                           | Set         |         |
| Radio                                           | Set         |         |
| Compass Mounting Angle                          | 0           | Degree  |
| IBS Present                                     | Set         |         |
| Auto Relock Time                                | 60          | seconds |
| Fobik Safe Alerts Per Ignition Cycle            | 2           |         |
| Illuminated Approach Headlamp Target Percentage | 125 (62.5%) |         |
| Humidity Sensor Present                         | Set         |         |
| Illuminated Approach Taillamp Target Percentage | 125 (62.5%) |         |

|                                                               |                                               |  |
|---------------------------------------------------------------|-----------------------------------------------|--|
| Illuminated Approach Interior Lighting Ramp Up Time           | 130(2600ms)                                   |  |
| Alert no Reply                                                | Set                                           |  |
| Alert On Search Timeout                                       | Set                                           |  |
| Alert On System Fault                                         | Set                                           |  |
| Illuminated Approach Interior Lighting Target Percentage      | 100(50%)                                      |  |
| OHC Module Present                                            | Set                                           |  |
| Washer Fluid Level Voltage Threshold                          | 4.46 volts                                    |  |
| EVIC SWS Module Present                                       | Set                                           |  |
| CRVMM Present                                                 | Set                                           |  |
| HFRM Present                                                  | Set                                           |  |
| VTA System Present                                            | VTA                                           |  |
| Panic Enable                                                  | Set                                           |  |
| Compass Mounting Orientation                                  | Rightside up                                  |  |
| Connector F Pin 41: Backup-Reverse lamp Left                  | Set                                           |  |
| Connector E Pin 7: Left HID Relay Control                     | Left HID Lamp Relay                           |  |
| Connector D Pin 12: PHEV ECM Hardwire Wake Up                 | Engine Control Module Wake up (PHEV only)     |  |
| Connector D Pin 11: Stop/Turn Trailer Tow Left Output Present | Reserved                                      |  |
| Connector A Pin 11: Hood Ajar Switch Signal                   | 500 ohm series and 500 ohm parallel resistors |  |
| Connector D Pin 21: Brake Fluid Level Switch                  | no parallel resistor                          |  |
| Connector E Pin 1: Backup-Reverse lamp Right                  | Set                                           |  |
| Connector E Pin 37: Right HID Relay Control                   | Right HID Lamp Relay                          |  |
| Connector F Pin 5: Left Rear Fog Lamp                         | Output Disable                                |  |
| Connector E Pin 3: Left Rear Turn Signal                      | Left Rear Turn Signal                         |  |
| Connector F Pin 31: Right Sliding Door Ajar                   | Right Sliding Door Ajar                       |  |
| Connector F Pin 28: Right Rear Turn Lamp Fault Sense          | Disable                                       |  |
| Connector F Pin 4: Liftgate Release                           | Trunk/Liftgate Release                        |  |
| Connector F Pin 42: Right Rear Turn Signal                    | Right Rear Turn Signal                        |  |
| Connector F Pin 25: Left Rear Turn Lamp Fault Sense           | Disable                                       |  |
| Stop/Start Enable Switch Present                              | Not Set                                       |  |
| Connector A Pin 2: Right High Beam Feed                       | Right High Beam (0)                           |  |
| Connector D Pin 1: Left High Beam Feed                        | Left High Beam (0)                            |  |
| Connector F Pin 27: Left Sliding Door Ajar                    | Left Sliding Door Ajar                        |  |
| Connector E Pin 5: E-5 PHEV Fuel Door Switch Input            | PHEV Fuel Door Switch                         |  |
| Connector E Pin 39: Right Rear Fog Lamp                       | Output Disable                                |  |
| Connector E Pin 29: Rear Wiper Motor Park Signal              | Reserved                                      |  |
| Connector F Pin 29: Horn Switch Input                         | Horn Switch Input                             |  |
| Passive Ped Pro Present                                       | False                                         |  |
| Tow Hooks Present                                             | False                                         |  |
| 1st Row Seat Side Airbags Present                             | True                                          |  |
| Passenger Kneebag Present                                     | True                                          |  |
| BUX Market                                                    | False                                         |  |
| ODS Present                                                   | False                                         |  |
| Curtain Airbags Present                                       | True                                          |  |

|                                |                           |         |
|--------------------------------|---------------------------|---------|
| Driver Kneebag Present         | True                      |         |
| Integrated EPP Present         | False                     |         |
| IPC                            | Set                       |         |
| ESM                            | Set                       |         |
| ORC                            | Set                       |         |
| BCM (PT)                       | Set                       |         |
| SCCM                           | Set                       |         |
| ACC                            | Not Set                   |         |
| PCM                            | Set                       |         |
| PTS                            | Set                       |         |
| EPS                            | Set                       |         |
| RFH                            | Set                       |         |
| AHLM                           | Not Set                   |         |
| ESL                            | Not Set                   |         |
| FFCM                           | Not Set                   |         |
| ABSO                           | Set                       |         |
| OCM                            | Set                       |         |
| ABS                            | Not Set                   |         |
| TCM                            | Not Set                   |         |
| HCP                            | Set                       |         |
| Accessory Delay Time           | 45                        | seconds |
| Sliding Door Chime Enable      | Set                       |         |
| Sliding Door Alert             | Not Set                   |         |
| Auto Unlock                    | Set                       |         |
| Headlamps on with Wipers       | Set                       |         |
| Flash Lamps on Lock            | Set                       |         |
| Daytime Running Lamps          | Set                       |         |
| Auto Wipers                    | Not Set                   |         |
| Sound Horn On Lock Status      | Chirp on 2nd press/SECOND |         |
| Hands Free Sliding Door Enable | Set                       |         |
| Sound Horn on Remote Start     | Set                       |         |
| Auto Lock                      | Set                       |         |
| Unlock all doors on 1st press  | Set                       |         |
| Sound Horn on Lock             | Set                       |         |
| Illuminated Approach Time      | 30                        | seconds |
| Headlamp Delay Time            | 30                        | seconds |
| Auto Highbeam                  | Not Set                   |         |
| IBS Quiescence Current Limit   | -250                      | mA      |
| IBS Minimal Charge Limit       | 10                        | AmpHrs  |
| IBS Minimum Voltage Limit      | 5.0                       | Volts   |
| Battery Type II                | 255                       |         |
| Battery Types                  | SNA                       |         |
| IBS Activate MWU               | Not Set                   |         |
| IBS Minimum Charge Limit       | 600                       | mA      |

|                                             |                               |      |
|---------------------------------------------|-------------------------------|------|
| Front Park/Turn Voltage                     | Park to Turn ratio 55 Percent |      |
| Left Front Corner Voltage                   | 13.2 Volts                    |      |
| Left Low Beam Voltage Regulation            | 13.6 Volts                    |      |
| Right High Beam Voltage Regulation          | 13.8 Volts                    |      |
| Left Rear Corner Voltage                    | 14 Volts                      |      |
| Left High Beam Voltage Regulation           | 13.6 Volts                    |      |
| Right Rear Corner Voltage                   | 14 Volts                      |      |
| Right Low Beam Voltage Regulation           | 14 Volts                      |      |
| Auto Headlamp On Threshold                  | 3.31409                       | Volt |
| Auto Headlamp Off Threshold                 | 2.54930                       | Volt |
| Right Front Corner Voltage                  | 13.4 Volts                    |      |
| Rear View Camera Static Grid Lines Enabled  | Not Set                       |      |
| Rear View Camera Dynamic Grid Lines Enabled | Set                           |      |

## RADIO CONFIGURATION

| NAME                                          | VALUE        | UNITS   |
|-----------------------------------------------|--------------|---------|
| Compass on the bus messaging Authorization    | Allowed      |         |
| GPS on the Bus messaging Authorization        | Allowed      |         |
| Satellite Subscription Suspend Day            | 01           |         |
| Satellite Subscription Reason Code            | 00           |         |
| Satellite Subscription Suspend Year           | 46           |         |
| Satellite Subscription Suspend Month          | 01           |         |
| Satellite Subscription Status                 | Subscribed   |         |
| Satellite Subscription ID                     | Q7VKMDR7     |         |
| Aux Jack                                      | Not Inserted |         |
| USB Hubs Detected                             | 1            | No Unit |
| SD Card Readers Detected                      | 0            | No Unit |
| Enumerated USB Devices                        | 0            | No Unit |
| DTV Short Term Configuration                  | —            |         |
| 911 Button                                    | On           |         |
| SDARS                                         | True         |         |
| Internal CD Player                            | False        |         |
| Application Framework                         | True         |         |
| Bluetooth                                     | True         |         |
| Navigation Active                             | True         |         |
| FM Diversity                                  | False        |         |
| Cellular                                      | True         |         |
| Wi-Fi                                         | True         |         |
| Splash Screen                                 | Chrysler     |         |
| Anti-Theft Enable Status                      | On           |         |
| Automated Loudness                            | On           |         |
| Front Seat Video Playback                     | Enabled      |         |
| Clock Defeat                                  | Off          |         |
| Cabin EQ Curve Number Currently Used by Radio | 35           |         |

12/24 Time Selection

12 Hour Time

**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 |       |

**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   |       |
| Comfort Seats and Wheel Module       | Not Present   |       |
| Power Liftgate Module                | Not Present   |       |
| Power Top Control Module             | Not Present   |       |
| Right Power Sliding Door Module      | Not Present   |       |
| Folding Seat Module                  | Not Present   |       |
| Video Ent. System Screen 2 Module    | Not Present   |       |
| Radio                                | Present       |       |
| VES                                  | False         |       |
| VRM                                  | False         |       |
| E-Mode Feature Present               | False         |       |
| Remote Start Present                 | False         |       |
| Vehicle Line                         | RU            |       |
| Body Style                           | Station Wagon |       |

|                       |                |  |
|-----------------------|----------------|--|
| Left/Right Hand Drive | Not Programmed |  |
| Vehicle Brand Type    | Chrysler       |  |

**RCCC CONFIGURATION**

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

**ABSO CONFIGURATION**

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

9/8/2021

| Name                                                | Value                         | Unit   |
|-----------------------------------------------------|-------------------------------|--------|
| HV Battery SOC                                      | 77                            | %      |
| Ignition State                                      | Reserved                      |        |
| PRND Position Display                               | N                             |        |
| Propulsion System Active                            | True                          |        |
| Vehicle Speed                                       | 46.2922                       | MPH    |
| Motor A Temp Sensor                                 | 97                            | °F     |
| Motor B Temp Sensor                                 | 115                           | °F     |
| Barometric Pressure                                 | 15                            | PSI    |
| Engine Coolant Temperature                          | 113                           | °F     |
| Motor A Resolver Offset Learn Erase                 | not requested                 |        |
| Motor A Resolver Offset Learning Status Flag        | Applied                       |        |
| Motor B Resolver Offset Learning Status Flag        | Applied                       |        |
| Motor A Resolver Angle Offset                       | 5.20                          | Degree |
| Motor B Resolver Angle Offset                       | 4.00                          | Degree |
| Motor A Resolver Supply Voltage Value               | 15.75                         | Volts  |
| Motor B Resolver Supply Voltage Value               | 15.75                         | Volts  |
| Motor A Resolver to Digital Low Level Driver Faults | No fault                      |        |
| Motor B Resolver to Digital Low Level Driver Faults | No fault                      |        |
| Battery Feed Voltage 2 Sense                        | 14.616                        | Volts  |
| Internal EPS Voltage Sense A                        | 8.136                         | Volts  |
| Internal EPS Voltage Sense B                        | 8.136                         | Volts  |
| Actual Torque - Motor A                             | 0.000                         | Ft-Lbs |
| Actual Torque - Motor B                             | 4.978                         | Ft-Lbs |
| Available Motor Torque - Motor A                    | 5.715                         | Ft-Lbs |
| Available Motor Torque - Motor B                    | 163.440                       | Ft-Lbs |
| Available Regen Torque - Motor A                    | -5.808                        | Ft-Lbs |
| Available Regen Torque - Motor B                    | -163.440                      | Ft-Lbs |
| Commanded Torque - Motor A                          | 0.000                         | Ft-Lbs |
| Commanded Torque - Motor B                          | 13.090                        | Ft-Lbs |
| Electric Motor A Speed                              | -6315.0                       | rpm    |
| Electric Motor B Speed                              | 5096.0                        | rpm    |
| Battery Feed Voltage 1 Sense                        | 14.688                        | Volts  |
| Battery Feed Voltage 3 Sense                        | 14.544                        | Volts  |
| Hybrid System State                                 | Determine Hybrid System State |        |
| Motor A - Inverter Current - phase A                | 104                           | AMP    |
| Motor A - Inverter Current - phase B                | 28                            | AMP    |

| Name                                    | Value                 | Unit    |
|-----------------------------------------|-----------------------|---------|
| Motor A - Inverter Current - phase C    | -140                  | AMP     |
| Motor B - Inverter Current - phase A    | 0                     | AMP     |
| Motor B - Inverter Current - phase B    | -4                    | AMP     |
| Motor B - Inverter Current - phase C    | -8                    | AMP     |
| Outside Air Temperature                 | 84.2                  | °F      |
| HCP ePT Wake-Up Output                  | On                    |         |
| CBC Wake-Up Input                       | Off                   |         |
| EPT LOC Diag Enable                     | Enable LOC Diagnostic |         |
| HV Contactor Status                     | Closed                |         |
| HV Battery Voltage from BPCM            | 370.00                | Volts   |
| PIM DC Link Voltage - A                 | 372                   | Volts   |
| PIM DC Link Voltage - B                 | 368                   | Volts   |
| Inverter A IGBT Temperature for phase A | 91                    | °F      |
| Inverter A IGBT Temperature for phase B | 91                    | °F      |
| Inverter A IGBT Temperature for phase C | 91                    | °F      |
| Inverter B IGBT Temperature for phase A | 90                    | °F      |
| Inverter B IGBT Temperature for phase B | 90                    | °F      |
| Inverter B IGBT Temperature for phase C | 90                    | °F      |
| APM Status                              | Buck CV               |         |
| Impact Event                            | False                 |         |
| HCP System Shutdown Command             | Default               |         |
| Distance Travelled with Light ON        | 0                     | miles   |
| Motor A Torque                          | 0.000                 | Ft-Lbs  |
| Motor B Torque                          | 4.978                 | Ft-Lbs  |
| OBCM Operating Mode                     | UTC                   |         |
| J1772 Prox Detected State               | Prox Out              |         |
| HV Battery Sleep Time                   | 0                     | Days    |
| Motor B Resolver Offset Learn Erase     | not requested         |         |
| GPS Date - Year                         | 0                     | Year    |
| GPS Date - Month                        | 1                     |         |
| GPS Date - Day                          | 1                     | Days    |
| UTC Time - Hours                        | 0                     | Hours   |
| UTC Time - Minutes                      | 0                     |         |
| UTC Time - Seconds                      | 0                     | seconds |
| ECU Time - Milliseconds                 | 0                     | ms      |



## VEHICLE SCAN REPORT

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

**Odometer** 8134.5 miles  
**Publication Date** Sep 8, 2021, 1:49:15 PM

### ECU SUMMARY INFO

| ECU   | NAME                           | BUS TYPE | FLASH PART # | PART #     |
|-------|--------------------------------|----------|--------------|------------|
| PCM   | Powertrain Control Module      | CAN-C    | 68444229AE   | 68444229AE |
| ICS   | Integrated Center Stack        | CAN-I    | 6UX601X8AA   | 6UX601X8AA |
| RFH   | Radio Frequency Hub            | CAN-C    | 68453559AB   | 68453559AB |
| ESM   | Electronic Shifter             | CAN-C    | 68240089AM   | 68240089AM |
| ORC   | Occupant Restraint             | CAN-C    | 68453076AD   | 68453076AD |
| EPS   | Electric Power Steering        | CAN-C    | 68460392AA   | 68460392AA |
| HVAC  | Heat, Ventilation and A/C      | CAN-I    | 68447893AC   | 68447893AC |
| DDM   | Driver Door Module             | CAN-I    | 68424449AC   | 68424449AC |
| PDM   | Passenger Door Module          | CAN-I    | 68424448AC   | 68424448AC |
| DMRL  | Door Module Rear Left          | CAN-I    | 68225096AG   | 68225096AG |
| DMRR  | Door Module Rear Right         | CAN-I    | 68225096AG   | 68225096AG |
| PSDML | Power Sliding Doors (Left)     | CAN-I    | 68369596AD   | 68369596AD |
| PSDMR | Power Sliding Doors (Right)    | CAN-I    | 68369596AD   | 68369596AD |
| MSM   | Memory Seat Module             | CAN-I    | 68321862AC   | 68321862AC |
| PLGM  | Power Liftgate                 | CAN-I    | 68316094AF   | 68316094AF |
| CSWM  | Comfort Seat Wheel Module      | CAN-I    | 68434912AC   | 68434912AC |
| AMP   | Amplifier                      | CAN-I    | 68448067AA   | 68448067AA |
| IPC   | Instrument Panel Cluster       | CAN-C    | 68434956AD   | 68434956AD |
| PTS   | Parktronics                    | CAN-C    | 68193772AJ   | 68193772AJ |
| SCCM  | Steering Column Control Module | CAN-C    | 68360889AD   | 68360889AD |
| BCM   | Body Controller                | CAN-C    | 68424601AF   | 68424601AF |

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

### ECU SUMMARY INFO (CONT...)

| ECU  | COUNTRY CODE | HARDWARE VERSION | SOFTWARE VERSION | IDENT | CVNS     |
|------|--------------|------------------|------------------|-------|----------|
| PCM  | USA          | 1B 47            | 46 03 01         | 4419  | DFF8E724 |
| ICS  | USA          | 0F 0C 00         | 12 25 00         | 4400  |          |
| RFH  | USA / USA    | 10 17 00         | 13 09 00         | 4A00  |          |
| ESM  | USA / USA    | 0F 24 00         | 12 28 FF         | 4402  |          |
| ORC  | USA / USA    | 12 1A 00         | 13 2E 00         | 4301  |          |
| EPS  | USA / USA    | 12 2A 00         | 12 1E 01         | 4502  |          |
| HVAC | USA          | 0E 09 00         | 13 05 01         | 4401  |          |
| DDM  | USA          | 11 07 00         | 13 0B 00         | 4202  |          |
| PDM  | USA          | 11 07 00         | 13 0B 00         | 4202  |          |
| DMRL | USA / USA    | 10 0B 00         | 12 0C 00         | 4201  |          |
| DMRR | USA / USA    | 10 0B 00         | 12 0C 00         | 4201  |          |

|       |                              |          |          |      |                                  |
|-------|------------------------------|----------|----------|------|----------------------------------|
| PSDML | USA / USA                    | 10 17 00 | 14 10 12 | 4001 |                                  |
| PSDMR | USA / USA                    | 10 17 00 | 14 10 12 | 4001 |                                  |
| MSM   | USA                          | 0F 2B 00 | 10 27 03 | 4101 |                                  |
| PLGM  | USA                          | 17 19 00 | 18 22 00 | 4202 |                                  |
| CSWM  | USA                          | 11 2A 00 | 13 2C 00 | 4302 |                                  |
| AMP   | USA                          | 0F 06 01 | 12 2E 01 | 4021 |                                  |
| IPC   | USA / USA                    | 12 06 00 | 14 0B 00 | 4704 |                                  |
| PTS   | USA                          | 0E 32 00 | 12 1F 00 | 4311 |                                  |
| SCCM  | USA                          | 13 28 00 | 13 29 00 | 4301 |                                  |
| BCM   | USA                          | 0D 11 00 | 14 1B 90 | 4415 |                                  |
| RADIO | USA                          | 13 31 14 | 13 31 14 | 8205 |                                  |
| OCM   | USA / USA                    | 11 1F 01 | 0E 2F 02 | 4030 |                                  |
| HVACR | USA                          | 0E 09 00 | 10 03 02 | 4301 |                                  |
| LBSS  | USA / USA                    | 11 30 02 | 12 0D 00 | 4202 |                                  |
| RBSS  | USA / USA                    | 11 30 02 | 12 0D 00 | 4202 |                                  |
| 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 19 00 | 4005 | 87EC2289                         |
| HCP   | USA                          | 11 1F 04 | 19 48 01 | 4005 | 6AE19B37<br>847169A3<br>050DC953 |
| OBCM  | USA                          | 0F 0D 00 | 12 02 00 | 4002 |                                  |
| MSMP  | USA                          | 0F 2B 00 | 10 27 03 | 4001 |                                  |
| DSM   | USA / USA                    | 13 29 00 | 12 23 00 | 4000 |                                  |
| VRM   | USA / USA                    | 0F 1C 00 | 13 26 11 | 4001 |                                  |
| RCCC  | USA                          | 0F 1D 00 | 13 04 00 | 4000 |                                  |
| EAC   | USA                          | 0E 34 00 | 12 0F 00 | 4102 |                                  |
| AHCP  | USA                          | 11 1F 04 | 19 48 01 | 4000 |                                  |
| EBBM  | USA                          | 0E 19 02 | 14 0D 18 | 4000 | E5898FA5                         |
| ABSO  | USA                          | 0E 15 02 | 14 1B 26 | 4201 | 4F158D1B                         |
| SGW   |                              | 5        | 779      | 4103 |                                  |

## DTC SUMMARY

| ECU   | DTC CODE | DTC DESCRIPTION                          | STATUS |
|-------|----------|------------------------------------------|--------|
| RADIO | B280B-00 | NTSC Video Input-                        | Stored |
| HCP   | P0A3F-00 | Drive Motor A Position Sensor 1 Circuit- | Stored |

## ENVIRONMENTAL DATA SUMMARY

### RADIO | B280B-00 | Stored | NTSC Video Input-

| NAME                          | VALUE    | UNITS |
|-------------------------------|----------|-------|
| DTCTable                      | A8 0B 00 |       |
| TestFailed                    | False    |       |
| TestFailedThisMonitoringCycle | True     |       |
| Pending DTC                   | True     |       |

|                                          |            |       |
|------------------------------------------|------------|-------|
| Confirmed DTC                            | True       |       |
| Test Not Completed This Monitoring Cycle | False      |       |
| Warning Indicator Requested              | False      |       |
| DTCExtendedDataRecordNumber              | FF         |       |
| Occurance Flag                           | Occurrence |       |
| Reserved                                 | Reserved   |       |
| Original Odometer Value                  | 8123       | miles |
| Most Recent Odometer Value               | 8133       | miles |
| Frequency Counter                        | 21         |       |
| Ignition Counter                         | 0          |       |
| RDI \$6080                               | 60 80      |       |
| Event Counter                            | 64         |       |

#### HCP | P0A3F-00 | Stored | Drive Motor A Position Sensor 1 Circuit-

| NAME                                    | VALUE       | UNITS |
|-----------------------------------------|-------------|-------|
| DTC                                     | 0A 3F 00    |       |
| Test Failed                             | False       |       |
| Test Failed This Operation Cycle        | False       |       |
| Pending DTC                             | True        |       |
| Confirmed DTC                           | True        |       |
| Test Not Completed Since Last Clear     | False       |       |
| Test Failed Since Last Clear            | True        |       |
| Test Not Completed This Operation Cycle | False       |       |
| Warning Indicator Requested             | True        |       |
| Occurrence flag                         | Occurrence  |       |
| Original Odometer Value                 | 8131.1      | miles |
| Most Recent Odometer Value              | 8131.4      | miles |
| Frequency Counter                       | 3           |       |
| Ignition Cycle Counter                  | 0           |       |
| Real time clock                         | 26894212    | sec   |
| RAM stamps keyOn                        | 45          | sec   |
| RAM Stamps                              | 145052      | Min   |
| Accelerator Pedal Position              | 0           | %     |
| Brake Switch Status                     | Not Applied |       |
| PHEV Charging Status                    | No Charging |       |
| Engine Speed                            | 0           | rpm   |
| HV Battery SOC                          | 77          | %     |
| Ignition State                          | Reserved    |       |
| PRND Position Display                   | N           |       |
| Propulsion System Active                | True        |       |
| Vehicle Speed                           | 46.2922     | MPH   |
| Motor A Temp Sensor                     | 97          | °F    |
| Motor B Temp Sensor                     | 115         | °F    |
| Barometric Pressure                     | 15          | PSI   |

|                                                     |                               |        |
|-----------------------------------------------------|-------------------------------|--------|
| Engine Coolant Temperature                          | 113                           | °F     |
| Motor A Resolver Offset Learn Erase                 | not requested                 |        |
| Motor A Resolver Offset Learning Status Flag        | Applied                       |        |
| Motor B Resolver Offset Learning Status Flag        | Applied                       |        |
| Motor A Resolver Angle Offset                       | 5.20                          | Degree |
| Motor B Resolver Angle Offset                       | 4.00                          | Degree |
| Motor A Resolver Supply Voltage Value               | 15.75                         | Volts  |
| Motor B Resolver Supply Voltage Value               | 15.75                         | Volts  |
| Motor A Resolver to Digital Low Level Driver Faults | No fault                      |        |
| Motor B Resolver to Digital Low Level Driver Faults | No fault                      |        |
| Battery Feed Voltage 2 Sense                        | 14.616                        | Volts  |
| Internal EPS Voltage Sense A                        | 8.136                         | Volts  |
| Internal EPS Voltage Sense B                        | 8.136                         | Volts  |
| Actual Torque - Motor A                             | 0.000                         | Ft-Lbs |
| Actual Torque - Motor B                             | 4.978                         | Ft-Lbs |
| Available Motor Torque - Motor A                    | 5.715                         | Ft-Lbs |
| Available Motor Torque - Motor B                    | 163.440                       | Ft-Lbs |
| Available Regen Torque - Motor A                    | -5.808                        | Ft-Lbs |
| Available Regen Torque - Motor B                    | -163.440                      | Ft-Lbs |
| Commanded Torque - Motor A                          | 0.000                         | Ft-Lbs |
| Commanded Torque - Motor B                          | 13.090                        | Ft-Lbs |
| Electric Motor A Speed                              | -6315.0                       | rpm    |
| Electric Motor B Speed                              | 5096.0                        | rpm    |
| Battery Feed Voltage 1 Sense                        | 14.688                        | Volts  |
| Battery Feed Voltage 3 Sense                        | 14.544                        | Volts  |
| Hybrid System State                                 | Determine Hybrid System State |        |
| Motor A - Inverter Current - phase A                | 104                           | AMP    |
| Motor A - Inverter Current - phase B                | 28                            | AMP    |
| Motor A - Inverter Current - phase C                | -140                          | AMP    |
| Motor B - Inverter Current - phase A                | 0                             | AMP    |
| Motor B - Inverter Current - phase B                | -4                            | AMP    |
| Motor B - Inverter Current - phase C                | -8                            | AMP    |
| Outside Air Temperature                             | 84.2                          | °F     |
| HCP ePT Wake-Up Output                              | On                            |        |
| CBC Wake-Up Input                                   | Off                           |        |
| EPT LOC Diag Enable                                 | Enable LOC Diagnostic         |        |
| HV Contactor Status                                 | Closed                        |        |
| HV Battery Voltage from BPCM                        | 370.00                        | Volts  |
| PIM DC Link Voltage - A                             | 372                           | Volts  |
| PIM DC Link Voltage - B                             | 368                           | Volts  |
| Inverter A IGBT Temperature for phase A             | 91                            | °F     |
| Inverter A IGBT Temperature for phase B             | 91                            | °F     |
| Inverter A IGBT Temperature for phase C             | 91                            | °F     |
| Inverter B IGBT Temperature for phase A             | 90                            | °F     |

|                                         |               |         |
|-----------------------------------------|---------------|---------|
| Inverter B IGBT Temperature for phase B | 90            | °F      |
| Inverter B IGBT Temperature for phase C | 90            | °F      |
| APM Status                              | Buck CV       |         |
| Impact Event                            | False         |         |
| HCP System Shutdown Command             | Default       |         |
| Distance Travelled with Light ON        | 0             | miles   |
| Motor A Torque                          | 0.000         | Ft-Lbs  |
| Motor B Torque                          | 4.978         | Ft-Lbs  |
| OBCM Operating Mode                     | UTC           |         |
| J1772 Prox Detected State               | Prox Out      |         |
| HV Battery Sleep Time                   | 0             | Days    |
| Motor B Resolver Offset Learn Erase     | not requested |         |
| GPS Date - Year                         | 0             | Year    |
| GPS Date - Month                        | 1             |         |
| GPS Date - Day                          | 1             | Days    |
| UTC Time - Hours                        | 0             | Hours   |
| UTC Time - Minutes                      | 0             |         |
| UTC Time - Seconds                      | 0             | seconds |
| ECU Time - Milliseconds                 | 0             | ms      |

## SNAPSHOT DATA SUMMARY

No Snapshot Data available for B280B-00

No Snapshot Data available for P0A3F-00



## VEHICLE SCAN REPORT

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

**Odometer** 8134.5 miles  
**Publication Date** Sep 8, 2021, 1:49:15 PM

## ECU SUMMARY INFO

| ECU   | NAME                           | BUS TYPE | FLASH PART # | PART #     |
|-------|--------------------------------|----------|--------------|------------|
| PCM   | Powertrain Control Module      | CAN-C    | 68444229AE   | 68444229AE |
| ICS   | Integrated Center Stack        | CAN-I    | 6UX601X8AA   | 6UX601X8AA |
| RFH   | Radio Frequency Hub            | CAN-C    | 68453559AB   | 68453559AB |
| ESM   | Electronic Shifter             | CAN-C    | 68240089AM   | 68240089AM |
| ORC   | Occupant Restraint             | CAN-C    | 68453076AD   | 68453076AD |
| EPS   | Electric Power Steering        | CAN-C    | 68460392AA   | 68460392AA |
| HVAC  | Heat, Ventilation and A/C      | CAN-I    | 68447893AC   | 68447893AC |
| DDM   | Driver Door Module             | CAN-I    | 68424449AC   | 68424449AC |
| PDM   | Passenger Door Module          | CAN-I    | 68424448AC   | 68424448AC |
| DMRL  | Door Module Rear Left          | CAN-I    | 68225096AG   | 68225096AG |
| DMRR  | Door Module Rear Right         | CAN-I    | 68225096AG   | 68225096AG |
| PSDML | Power Sliding Doors (Left)     | CAN-I    | 68369596AD   | 68369596AD |
| PSDMR | Power Sliding Doors (Right)    | CAN-I    | 68369596AD   | 68369596AD |
| MSM   | Memory Seat Module             | CAN-I    | 68321862AC   | 68321862AC |
| PLGM  | Power Liftgate                 | CAN-I    | 68316094AF   | 68316094AF |
| CSWM  | Comfort Seat Wheel Module      | CAN-I    | 68434912AC   | 68434912AC |
| AMP   | Amplifier                      | CAN-I    | 68448067AA   | 68448067AA |
| IPC   | Instrument Panel Cluster       | CAN-C    | 68434956AD   | 68434956AD |
| PTS   | Parktronics                    | CAN-C    | 68193772AJ   | 68193772AJ |
| SCCM  | Steering Column Control Module | CAN-C    | 68360889AD   | 68360889AD |
| BCM   | Body Controller                | CAN-C    | 68424601AF   | 68424601AF |

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

ECU SUMMARY INFO (CONT...)

| ECU  | COUNTRY CODE | HARDWARE VERSION | SOFTWARE VERSION | IDENT | CVNS     |
|------|--------------|------------------|------------------|-------|----------|
| PCM  | USA          | 1B 47            | 46 03 01         | 4419  | DFF8E724 |
| ICS  | USA          | 0F 0C 00         | 12 25 00         | 4400  |          |
| RFH  | USA / USA    | 10 17 00         | 13 09 00         | 4A00  |          |
| ESM  | USA / USA    | 0F 24 00         | 12 28 FF         | 4402  |          |
| ORC  | USA / USA    | 12 1A 00         | 13 2E 00         | 4301  |          |
| EPS  | USA / USA    | 12 2A 00         | 12 1E 01         | 4502  |          |
| HVAC | USA          | 0E 09 00         | 13 05 01         | 4401  |          |
| DDM  | USA          | 11 07 00         | 13 0B 00         | 4202  |          |
| PDM  | USA          | 11 07 00         | 13 0B 00         | 4202  |          |
| DMRL | USA / USA    | 10 0B 00         | 12 0C 00         | 4201  |          |
| DMRR | USA / USA    | 10 0B 00         | 12 0C 00         | 4201  |          |

|       |                              |          |          |      |                                  |
|-------|------------------------------|----------|----------|------|----------------------------------|
| PSDML | USA / USA                    | 10 17 00 | 14 10 12 | 4001 |                                  |
| PSDMR | USA / USA                    | 10 17 00 | 14 10 12 | 4001 |                                  |
| MSM   | USA                          | 0F 2B 00 | 10 27 03 | 4101 |                                  |
| PLGM  | USA                          | 17 19 00 | 18 22 00 | 4202 |                                  |
| CSWM  | USA                          | 11 2A 00 | 13 2C 00 | 4302 |                                  |
| AMP   | USA                          | 0F 06 01 | 12 2E 01 | 4021 |                                  |
| IPC   | USA / USA                    | 12 06 00 | 14 0B 00 | 4704 |                                  |
| PTS   | USA                          | 0E 32 00 | 12 1F 00 | 4311 |                                  |
| SCCM  | USA                          | 13 28 00 | 13 29 00 | 4301 |                                  |
| BCM   | USA                          | 0D 11 00 | 14 1B 90 | 4415 |                                  |
| RADIO | USA                          | 13 31 14 | 13 31 14 | 8205 |                                  |
| OCM   | USA / USA                    | 11 1F 01 | 0E 2F 02 | 4030 |                                  |
| HVACR | USA                          | 0E 09 00 | 10 03 02 | 4301 |                                  |
| LBSS  | USA / USA                    | 11 30 02 | 12 0D 00 | 4202 |                                  |
| RBSS  | USA / USA                    | 11 30 02 | 12 0D 00 | 4202 |                                  |
| 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 19 00 | 4005 | 87EC2289                         |
| HCP   | USA                          | 11 1F 04 | 19 48 01 | 4005 | 6AE19B37<br>847169A3<br>050DC953 |
| OBCM  | USA                          | 0F 0D 00 | 12 02 00 | 4002 |                                  |
| MSMP  | USA                          | 0F 2B 00 | 10 27 03 | 4001 |                                  |
| DSM   | USA / USA                    | 13 29 00 | 12 23 00 | 4000 |                                  |
| VRM   | USA / USA                    | 0F 1C 00 | 13 26 11 | 4001 |                                  |
| RCCC  | USA                          | 0F 1D 00 | 13 04 00 | 4000 |                                  |
| EAC   | USA                          | 0E 34 00 | 12 0F 00 | 4102 |                                  |
| AHCP  | USA                          | 11 1F 04 | 19 48 01 | 4000 |                                  |
| EBBM  | USA                          | 0E 19 02 | 14 0D 18 | 4000 | E5898FA5                         |
| ABSO  | USA                          | 0E 15 02 | 14 1B 26 | 4201 | 4F158D1B                         |
| SGW   |                              | 5        | 779      | 4103 |                                  |

## DTC SUMMARY

| ECU   | DTC CODE | DTC DESCRIPTION                          | STATUS |
|-------|----------|------------------------------------------|--------|
| RADIO | B280B-00 | NTSC Video Input-                        | Stored |
| HCP   | P0A3F-00 | Drive Motor A Position Sensor 1 Circuit- | Stored |

## ENVIRONMENTAL DATA SUMMARY

### RADIO | B280B-00 | Stored | NTSC Video Input-

| NAME                          | VALUE    | UNITS |
|-------------------------------|----------|-------|
| DTCTable                      | A8 0B 00 |       |
| TestFailed                    | False    |       |
| TestFailedThisMonitoringCycle | True     |       |
| Pending DTC                   | True     |       |

|                                          |            |       |
|------------------------------------------|------------|-------|
| Confirmed DTC                            | True       |       |
| Test Not Completed This Monitoring Cycle | False      |       |
| Warning Indicator Requested              | False      |       |
| DTCExtendedDataRecordNumber              | FF         |       |
| Occurance Flag                           | Occurrence |       |
| Reserved                                 | Reserved   |       |
| Original Odometer Value                  | 8123       | miles |
| Most Recent Odometer Value               | 8133       | miles |
| Frequency Counter                        | 21         |       |
| Ignition Counter                         | 0          |       |
| RDI \$6080                               | 60 80      |       |
| Event Counter                            | 64         |       |

#### HCP | P0A3F-00 | Stored | Drive Motor A Position Sensor 1 Circuit-

| NAME                                    | VALUE       | UNITS |
|-----------------------------------------|-------------|-------|
| DTC                                     | 0A 3F 00    |       |
| Test Failed                             | False       |       |
| Test Failed This Operation Cycle        | False       |       |
| Pending DTC                             | True        |       |
| Confirmed DTC                           | True        |       |
| Test Not Completed Since Last Clear     | False       |       |
| Test Failed Since Last Clear            | True        |       |
| Test Not Completed This Operation Cycle | False       |       |
| Warning Indicator Requested             | True        |       |
| Occurrence flag                         | Occurrence  |       |
| Original Odometer Value                 | 8131.1      | miles |
| Most Recent Odometer Value              | 8131.4      | miles |
| Frequency Counter                       | 3           |       |
| Ignition Cycle Counter                  | 0           |       |
| Real time clock                         | 26894212    | sec   |
| RAM stamps keyOn                        | 45          | sec   |
| RAM Stamps                              | 145052      | Min   |
| Accelerator Pedal Position              | 0           | %     |
| Brake Switch Status                     | Not Applied |       |
| PHEV Charging Status                    | No Charging |       |
| Engine Speed                            | 0           | rpm   |
| HV Battery SOC                          | 77          | %     |
| Ignition State                          | Reserved    |       |
| PRND Position Display                   | N           |       |
| Propulsion System Active                | True        |       |
| Vehicle Speed                           | 46.2922     | MPH   |
| Motor A Temp Sensor                     | 97          | °F    |
| Motor B Temp Sensor                     | 115         | °F    |
| Barometric Pressure                     | 15          | PSI   |

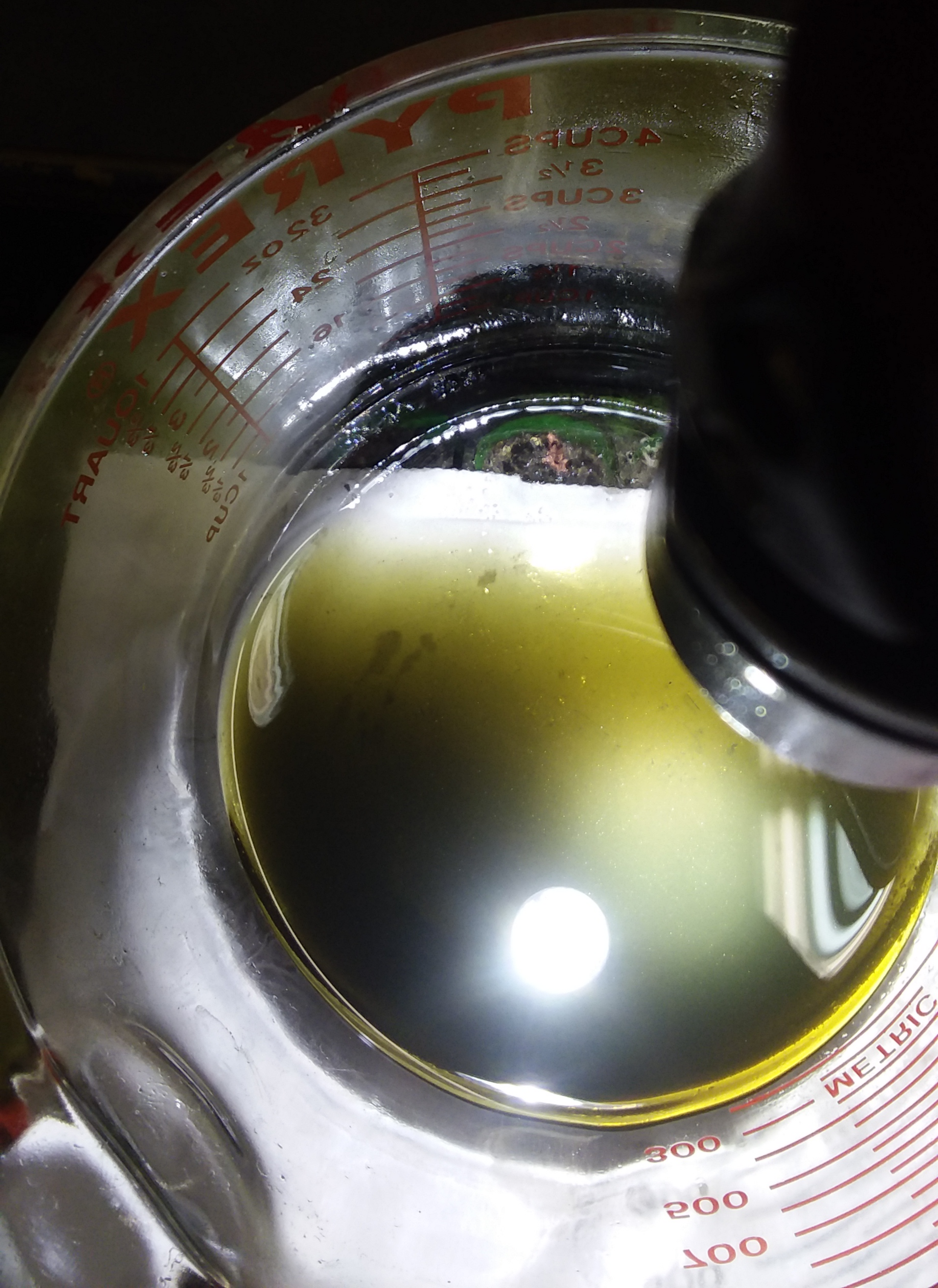
|                                                     |                               |        |
|-----------------------------------------------------|-------------------------------|--------|
| Engine Coolant Temperature                          | 113                           | °F     |
| Motor A Resolver Offset Learn Erase                 | not requested                 |        |
| Motor A Resolver Offset Learning Status Flag        | Applied                       |        |
| Motor B Resolver Offset Learning Status Flag        | Applied                       |        |
| Motor A Resolver Angle Offset                       | 5.20                          | Degree |
| Motor B Resolver Angle Offset                       | 4.00                          | Degree |
| Motor A Resolver Supply Voltage Value               | 15.75                         | Volts  |
| Motor B Resolver Supply Voltage Value               | 15.75                         | Volts  |
| Motor A Resolver to Digital Low Level Driver Faults | No fault                      |        |
| Motor B Resolver to Digital Low Level Driver Faults | No fault                      |        |
| Battery Feed Voltage 2 Sense                        | 14.616                        | Volts  |
| Internal EPS Voltage Sense A                        | 8.136                         | Volts  |
| Internal EPS Voltage Sense B                        | 8.136                         | Volts  |
| Actual Torque - Motor A                             | 0.000                         | Ft-Lbs |
| Actual Torque - Motor B                             | 4.978                         | Ft-Lbs |
| Available Motor Torque - Motor A                    | 5.715                         | Ft-Lbs |
| Available Motor Torque - Motor B                    | 163.440                       | Ft-Lbs |
| Available Regen Torque - Motor A                    | -5.808                        | Ft-Lbs |
| Available Regen Torque - Motor B                    | -163.440                      | Ft-Lbs |
| Commanded Torque - Motor A                          | 0.000                         | Ft-Lbs |
| Commanded Torque - Motor B                          | 13.090                        | Ft-Lbs |
| Electric Motor A Speed                              | -6315.0                       | rpm    |
| Electric Motor B Speed                              | 5096.0                        | rpm    |
| Battery Feed Voltage 1 Sense                        | 14.688                        | Volts  |
| Battery Feed Voltage 3 Sense                        | 14.544                        | Volts  |
| Hybrid System State                                 | Determine Hybrid System State |        |
| Motor A - Inverter Current - phase A                | 104                           | AMP    |
| Motor A - Inverter Current - phase B                | 28                            | AMP    |
| Motor A - Inverter Current - phase C                | -140                          | AMP    |
| Motor B - Inverter Current - phase A                | 0                             | AMP    |
| Motor B - Inverter Current - phase B                | -4                            | AMP    |
| Motor B - Inverter Current - phase C                | -8                            | AMP    |
| Outside Air Temperature                             | 84.2                          | °F     |
| HCP ePT Wake-Up Output                              | On                            |        |
| CBC Wake-Up Input                                   | Off                           |        |
| EPT LOC Diag Enable                                 | Enable LOC Diagnostic         |        |
| HV Contactor Status                                 | Closed                        |        |
| HV Battery Voltage from BPCM                        | 370.00                        | Volts  |
| PIM DC Link Voltage - A                             | 372                           | Volts  |
| PIM DC Link Voltage - B                             | 368                           | Volts  |
| Inverter A IGBT Temperature for phase A             | 91                            | °F     |
| Inverter A IGBT Temperature for phase B             | 91                            | °F     |
| Inverter A IGBT Temperature for phase C             | 91                            | °F     |
| Inverter B IGBT Temperature for phase A             | 90                            | °F     |

|                                         |               |         |
|-----------------------------------------|---------------|---------|
| Inverter B IGBT Temperature for phase B | 90            | °F      |
| Inverter B IGBT Temperature for phase C | 90            | °F      |
| APM Status                              | Buck CV       |         |
| Impact Event                            | False         |         |
| HCP System Shutdown Command             | Default       |         |
| Distance Travelled with Light ON        | 0             | miles   |
| Motor A Torque                          | 0.000         | Ft-Lbs  |
| Motor B Torque                          | 4.978         | Ft-Lbs  |
| OBCM Operating Mode                     | UTC           |         |
| J1772 Prox Detected State               | Prox Out      |         |
| HV Battery Sleep Time                   | 0             | Days    |
| Motor B Resolver Offset Learn Erase     | not requested |         |
| GPS Date - Year                         | 0             | Year    |
| GPS Date - Month                        | 1             |         |
| GPS Date - Day                          | 1             | Days    |
| UTC Time - Hours                        | 0             | Hours   |
| UTC Time - Minutes                      | 0             |         |
| UTC Time - Seconds                      | 0             | seconds |
| ECU Time - Milliseconds                 | 0             | ms      |

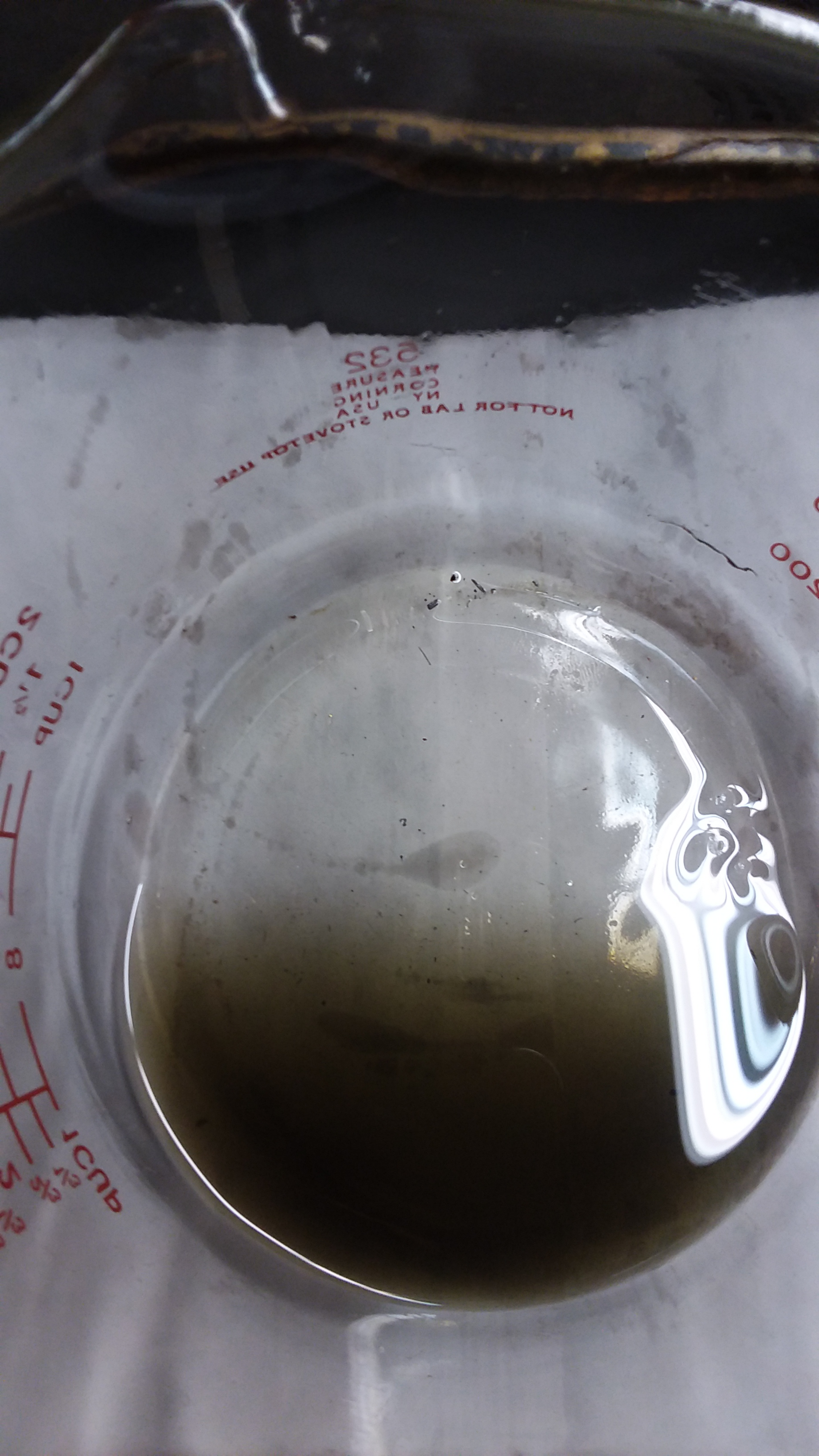
## SNAPSHOT DATA SUMMARY

No Snapshot Data available for B280B-00

No Snapshot Data available for P0A3F-00







NOT FOR LAB OR STOVE TOP USE  
CORNING  
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