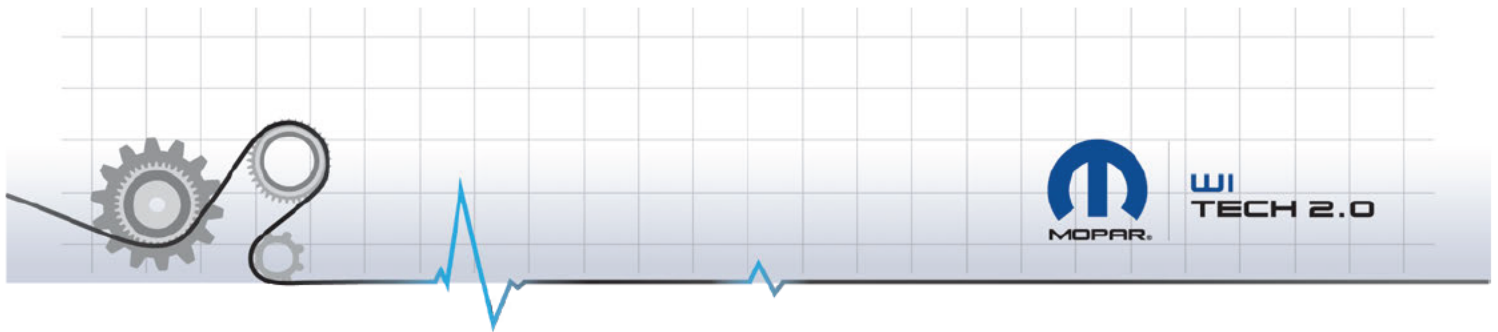


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CONFIGURATION REPORT

Vehicle 2022 RAM 1500 PICKUP 5.7L V8 HEMI MDS VVT ETORQUE ENGINE
VIN 1C6SRFRT8NN[REDACTED]

Odometer 3789.1 miles
Publication Date Jan 20, 2022, 9:20:52 AM

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT VIN	ORIGINAL VIN	PART #
TCM	Transmission Control Module	CAN-C	68520866AE	1C6SRFRT8	1C6SRFRT8NN[REDACTED]	68520866AE
PCM	Powertrain Control Module	CAN-C	68586097AA	1C6SRFRT8	1C6SRFRT8NN[REDACTED]	68586097AA
ICS	Integrated Center Stack	CAN-I	68340287AD	1C6SRFRT8	1C6SRFRT8NN[REDACTED]	68340287AD
RFH	Radio Frequency Hub	CAN-C	68525461AB	1C6SRFRT8	1C6SRFRT8NN[REDACTED]	68525461AB
ABS	Anti Lock Brakes	CAN-C	68535468AB	1C6SRFRT8	1C6SRFRT8NN[REDACTED]	68535468AB
ESM	Electronic Shifter	CAN-C	68503757AB	1C6SRFRT8	1C6SRFRT8NN[REDACTED]	68503757AB
DTCM	Drive Train Control Module	CAN-C	68483994AC	1C6SRFRT8	1C6SRFRT8NN[REDACTED]	68483994AC
ORC	Occupant Restraint	CAN-C	68500728AA	1C6SRFRT8	1C6SRFRT8NN[REDACTED]	68500728AA
EPS	Electric Power Steering	CAN-C	68552790AA	1C6SRFRT8	1C6SRFRT8NN[REDACTED]	68552790AA
HVAC	Heat, Ventilation and A/C	CAN-I	68493386AE	1C6SRFRT8	1C6SRFRT8NN[REDACTED]	68493386AE
DDM	Driver Door Module	CAN-I	68517699AB	1C6SRFRT8	1C6SRFRT8NN[REDACTED]	68517699AB
PDM	Passenger Door Module	CAN-I	68517698AB	1C6SRFRT8	1C6SRFRT8NN[REDACTED]	68517698AB
MSM	Memory Seat Module	CAN-I	68290596AD	1C6SRFRT8	1C6SRFRT8NN[REDACTED]	68290596AD
CSWM	Comfort Seat Wheel Module	CAN-I	68530209AC	1C6SRFRT8	1C6SRFRT8NN[REDACTED]	68530209AC
AMP	Amplifier	CAN-I	68549081AB	1C6SRFRT8	1C6SRFRT8NN[REDACTED]	68549081AB
IPC	Instrument Panel Cluster	CAN-C	68527341AD	1C6SRFRT8	1C6SRFRT8NN[REDACTED]	68527341AD
PTS	Parktronics	CAN-C	68464879AG	1C6SRFRT8	1C6SRFRT8NN[REDACTED]	68464879AG
SCCM	Steering Column Control Module	CAN-C	68545657AA	1C6SRFRT8	1C6SRFRT8NN[REDACTED]	68545657AA
BCM	Body Controller	CAN-C	68526292AC	1C6SRFRT8	1C6SRFRT8NN[REDACTED]	68526275AC
RADIO	Radio	CAN-I	68453843AD	1C6SRFRT8	1C6SRFRT8NN[REDACTED]	
OCM	Occupant Classification	CAN-C	68403188AA	1C6SRFRT8	1C6SRFRT8NN[REDACTED]	68403188AA
BPCM	Battery Pack Control Module	CAN-C	04610376AP	1C6SRFRT8	1C6SRFRT8NN[REDACTED]	04610376AP

HCP	Hybrid Control Processor	CAN-C	68527750AE	1C6SRFRT8N		1C6SRFRT8N	68527750AE
SGW	Security Gateway Module	CAN-C	68533631AB			1C6SRFRT8N	68533631AB
AVC	Active Vibration Cancellation	CAN-C	68444309AE	1C6SRFRT8N		1C6SRFRT8N	68444309AE
DASM	Driver Assistance System Module	CAN-C	04672892AB	1C6SRFRT8N		1C6SRFRT8N	04672892AB
TBM2	Telematic Box Module 2	CAN-C	52214549	1C6SRFRT8N		1C6SRFRT8N	68541933AB

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	CVNS
TCM	USA / USA	10 06 1E	15 1D 00	4501	727A863E
PCM	USA	1B 47	14 01 00	4434	ED0BA9FB
ICS	USA	13 07 00	13 07 00	4903	
RFH	USA	12 12 0A	15 0E 1A	4500	
ABS	USA	12 0C 61	15 09 72	4500	
ESM	USA / USA	10 1B 00	13 0C 00	4420	
DTCM	USA	11 01 00	14 2B 01	4520	
ORC	USA	04 01 00	01 01 22	4505	
EPS	USA	15 07 00	11 22 00	4505	
HVAC	USA	12 22 04	15 0B 01	4502	
DDM	USA	14 07 00	14 2F 00	4202	
PDM	USA	14 07 00	14 2F 00	4202	
MSM	USA	10 27 00	12 20 00	4101	
CSWM	USA	11 2A 00	15 0A 00	4202	
AMP	USA	21 01 01	15 16 00	4033	
IPC	USA	21 39 03	15 18 17	490A	
PTS	USA	00 00 00	15 05 01	4402	
SCCM	USA	14 30 00	14 31 00	4400	
BCM	USA	0D 11 00	15 02 40	4328	
RADIO		0	34826	000300000007	
OCM	USA	11 1F 01	11 1F 03	4040	
BPCM	USA	11 12 00	14 0E 00	4103	
HCP	USA	11 2A 05	0F 2D 00	4110	2B5626EA 9DB380F1
SGW		5	1136	4103	
AVC	USA	13 1E 00	13 1D 00	4004	
DASM	USA	11 0E 00	15 06 01	401E	
TBM2	USA	13 0E 03	15 1B 49	4108	

CONFIGURATION

TCM CONFIGURATION

NAME	VALUE	UNITS
Polystable E-shift (Cableless without return-to-center) equipped	True	

AWD Equipped	False	
ERS/Autostick/Tip Non-paddle on Shifter in D position equipped	False	
ECO/Optimizer Switch Equipped	False	
ERS/Autostick/Tip Non-paddle on Shifter in A or M position equipped	False	
Engine Start/Stop equipped	True	
Sport Mode Switch or Virtual Switch (Non-Terrain) Equipped	False	
Short Learn Enabled	False	
Overdrive Off or Tow Haul Mode Switch or Virtual Switch (Non-Terrain) Equipped	False	
Paddle-Shift Switches Equipped	False	
4WD with switchable Lo Range equipped	False	
Autostick/ERS On/Off Switch Equipped	False	
ERS/Autostick/Tip Non-paddle on Steering Wheel equipped	True	
Long Learn Enabled	True	
Shifter with Sport Mode Position Equipped	False	
RWD Equipped	False	
FWD Equipped	False	
Shifter with Low Mode Position Equipped	False	

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	
Aux Coolant Pump Heater Equipped	False	
Wastegate HBridge Equipped	False	
High Side Port Tumble Valve Equipped	False	
Mechanical Coolant Pump Equipped	False	
Heater Temp Control Valve Equipped	False	
Remote Start Present	Present	
3.8 Liter V6 Engine	False	
2.0 Liter I4 engine	False	
MDS Equipped	True	
Fiat 940 Compact Equipped	False	
VLP Is Learnable Indicator	False	
Engine Idle Shutoff Equipped	False	
2.7 Liter V6 Engine	False	
6.1 Liter V8 Engine	False	
GPEC3 Equipped	False	
Low Temperature Radiator Coolant Pump Equipped	False	
Variable Speed Fuel Pump Equipped	False	
GPEC2A Equipped	True	
O2 Sensor Bank 2 Sensor 2 Equipped	True	
1.0 Liter I3 Engine	False	

Turbine Volute Valve Actuator Equipped	False	
Next Gen Bus Equipped	False	
Unleaded diesel fuel	False	
Rear Heater Equipped	False	
Trans Reverse Lockout Equipped	False	
PTO System Equipped	False	
Adaptive Cruise Control Hardware Equipped	False	
Active Engine Mount Equipped	False	
6.4 Liter V8 Engine	False	
Buffered Crank Output for ANC (Active Noise Cancellation) Equipped	True	
Electronic Automatic Transmission (EATX) Equipped	False	
Engine Software In Package	True	
Dual Speed Fuel Pump Equipped	False	
Fiat VIN Learning Strategy Equipped	False	
Duty Cycle Purge Valve Equipped	True	
AC Equipped	False	
CUSW (11-Bit) Equipped	False	
Tumble Generator Valve Equipped	False	
Transmission Oil Heater Equipped	False	
Shift Indicator Lamp Equipped	False	
3.0 Liter V6 Engine	False	
2 Speed Fan Mechanical Relay System Equipped	False	
Air Shutoff Valve Bank 1 Control Solenoid 2 Equipped	False	
Sensorless FFV Enabled	False	
PWM Fan Motor System Equipped	False	
Linear PWM Fan Relay System Equipped	True	
6.2 Liter V8 Engine	False	
Wide Range O2 Sensor 2/1 Equipped	False	
Intake Cam 2 Equipped	False	
Primary Lin Alternator Equipped	False	
VFS Actuators Available Indicator	False	
Buffered Crank Output for PHEV Engine Pulse Calculation Equipped	True	
Viscosity Sensor Equipped	False	
66RFE / 68RFE	False	
GPEC2 Equipped	False	
Electric Water Pump Equipped	False	
Trans Skip Shift Equipped	False	
Active Exhaust Pressure Sensor Equipped	False	
Barometric Sensor Equipped	False	
WI4 Intake Flow Control Valve Equipped	False	
HPT 6-Speed Transmission Equipped	False	
Engine Stop Start Equipped	False	
Auxiliary Coolant Pump Heater Equipped	False	
Air Shutoff Valve Bank 1 Control Solenoid 1 Equipped	False	

1 Speed Fan Mechanical Relay System Equipped	False	
Fixed displacement AC Equipped	False	
4.7 Liter V8 Engine	False	
O2 Sensor Bank 1 Sensor 3 Equipped	False	
40TE / 41TE / 41TEA	False	
3.7 Liter V6 Engine	False	
2.4 Liter W14 engine	False	
Coolant On-Off Pump Equipped	False	
ERS Equipped Indicator	False	
High Side Port Tumble Valve Equipped	False	
Constant Heater Temperature Control Valve Equipped	False	
Secondary Air Equipped	False	
Knock Sensor 2 Equipped	True	
Fan Wake Up Relay System Equipped	False	
3.3 Liter V6 Engine	False	
Humidity, Temperature and Pressure Sensor (LIN) Equipped	False	
Oil Pressure Sensor Enabled	True	
Starter Relay 2 Equipped	True	
Police Package Equipped	False	
Cummins Equipped	False	
42RLE	False	
Compressed Natural Gas Equipped	False	
O2 Sensor Bank 2 Sensor 1 Equipped	True	
TOOLCONFIG Oil Pressure ABS Equipped	True	
ZF 9-Speed Transmission Equipped	False	
MTV Solenoid Equipped	False	
45RFE / 545RFE / 65RFE	False	
Transmission Software Included	False	
VMM Equipped	False	
Port Flap Valve Equipped	False	
MultiAir Equipped	False	
Battery Temp Sensor Equipped	False	
Linear EGR Equipped	False	
ICC Cruise Equipped	False	
Adaptive Cruise Control Equipped	False	
Power Steering Switch Equipped	False	
4 Speed Automatic Transmission Equipped	False	
EMAT (Getrag DCT transmission) Equipped	False	
Air Shutoff Valve Bank 2 Control Solenoid 2 Equipped	False	
Aisin 6-Speed RWD Transmission Equipped	False	
TOOL CONFIG Active Air Dam Equipped	True	
AC Equipped Over Bus	True	
Electronic Throttle Control Equipped	True	
DUAL_ALTERNATOR_GEN1_LEARNEDCOPY	False	

O2 Sensor Bank 1 Sensor 1 Equipped	True	
Active Grille Shutter Equipped	True	
Active Exhaust Valve Equipped	False	
ETC Cruise equipped	True	
4 Button Integrated Cruise Control	False	
WI4 Variable Valve Timing Equipped	False	
62TE	False	
Electric Coolant Valve Equipped	False	
Vehicle Speed Sensor #1 Calculated from CAN	False	
TIP Equipped	False	
Knock Sensor 1 Equipped	True	
Electronic Coolant Pump Equipped	False	
Coolant On-Off Valve Equipped	False	
2 Speed Fan 3 Driver 3 Relay System Equipped	False	
Electronic Vacuum Pump Equipped	True	
3 Speed Fan Mechanical Relay System Equipped	False	
Brushless PWM Fan Equipped	FAN_PWM_BOSCH_BRUSHLESS_CNFG	
Wastegate H-Bridge Equipped	False	
Mechanical Coolant Pump Heater Equipped	False	
Exhaust Cam 1 Equipped	True	
Dual Stage Oil Pump Equipped	False	
O2 Sensor Bank 1 Sensor 2 Equipped	True	
3.6 Liter V6 Engine	False	
3.5 Liter V6 Engine	False	
Linear Purge Equipped	False	
Secondary Fuel Pump Equipped	False	
CUSW PROXI Write Programming Support Enabled	False	
Clutch Interlock Switch Equipped	False	
Yaw Rate Sensor ESC Equipped	False	
4.0 Liter I6 Engine	False	
Turbocharger Equipped	False	
Intake Cam 1 Equipped	False	
Powernet Equipped	False	
Dual Fuel Pressure Sensor Equipped	False	
Wide Range O2 Sensor 1/1 Equipped	False	
VLP Equipped Indicator	False	
Throttle Inlet Temp Sensor Equipped	False	
Hybrid Electric Vehicle Equipped	False	
Cooled EGR Equipped	False	
1.8 Liter WI4 engine	False	
Operator Idle Speed Request Equipped	False	
Electric Thermostat Heater Equipped	False	
Exhaust Cam 2 Equipped	False	
5.7 Liter V8 Engine	True	

GPEC4 Equipped	False	
SRV Equipped	True	
Unleaded Gasoline Fuel	True	
2 Speed Fan PWM Relay System Equipped	False	
Inrush Current Reduction Relay Equipped	False	
Supercharger Equipped	False	
Brake Pedal Sensor Equipped	True	
Dual Fuel Tank Equipped	False	
Vehicle Speed Sensor #1 Calculated by ECU	False	
CMCV H-Bridge Equipped	False	
ESIM Equipped	True	
A/C Equipped	True	
Continuous Variable Transmission Equipped	False	
Variable Displacement AC Equipped	False	
Engine Oil Heater Cooler Equipped	False	
Auxiliary Coolant Pump Equipped	False	
Direct Injection Equipped	False	
Auxiliary Heater Electric Water Pump Equipped	False	
3.2 Liter V6 Engine	False	
Mass Airflow System Equipped	False	
Bi-Directional Crank Sensor Equipped	True	
LIN Humidity, Temp, and Pressure Sensor Equipped	False	
Brake Pedal Sensor Equipped	True	
Operator Idle Speed Request Equipped	False	
Make Up Air Sensor Equipped	False	
CUSW 4-Button Cruise Equipped	False	
Clutch Sensor Equipped	False	
5 Button Cruise (LIN) Equipped	True	
SWAP HARDWIRED BRAKE SWITCH INPUTS	False	
INTAKE O2 SENSOR EQUIPPED	False	
Cylinder Pressure Sensor Equipped	False	
Throttle Inlet Temp Sensor Equipped	False	
Power Steering Angle Sensor Mandatory	False	
Dual Fuel Pressure Sensor Equipped	False	
1.0 Liter I3 Engine	False	
Primary Lin Alternator Equipped	Not Equipped	
2.0 Liter I4 Direct Injection Engine	False	
Coolant On-Off Pump Equipped	Not Equipped	
Variable Valve Lift Equipped	Not Equipped	
Auxillary Coolant Pump Equipped	False	
ZF 9-Speed Trans Equipped	False	
Low Temp Radiator Coolant Pump Equipped	False	
Engine Idle Shutoff Equipped	False	
A/C Relay Powered from Engine Switched Battery	False	

Hybrid MEC Shifter Equipped	False	
PTO System Equipped	False	
Cooled EGR Equipped	False	
Supercharger Equipped	False	
Dual Alternator Gen1 Capable	False	
Dual Fuel Tank Equipped	False	
CNG Large Gas Tank Equipped	False	
HPT 6-Speed Trans Equipped	False	
Engine Oil Pressure Sensor Type	255	None

ICS CONFIGURATION

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

RFH CONFIGURATION

NAME	VALUE	UNITS
KeySense Configuration	False	
Remote Start Present	True	
Hybrid Type	non-PHEV	
Auto Park Present	True	
e-shifter present	True	
Secret Codes Programmed	True	
Premium TPM	True	
RKE	True	
Ignition system type connected	KIN system	
Base TPM	False	
Keyless Go	True	
TPM Auto-Locate Enabled	False	
Module Configuration Status	True	
\$0214 Programmed by	Programmed by Supplier EOL	
Passive Entry	True	
Valid Key In Ignition	Yes	
Fob Location #7 Key sense status	Fob is NOT Key Sense	
Fob Location #1 Successfully Programmed	Yes	
Fob Location #6 Key sense status	Fob is NOT Key Sense	
RFHub Locked	RFHUB Locked after IAC write	
Fob Location #3 Key sense status	Fob is NOT Key Sense	
Fob Location #5 Key sense status	Fob is NOT Key Sense	
Fob Location #4 Key sense status	Fob is NOT Key Sense	
Fob Location #7 Successfully Programmed	No	
Fob Location #4 Successfully Programmed	No	
Fob Location #3 Successfully Programmed	No	

Fob Location #6 Successfully Programmed	No	
Secret Key Sent to Body Controller - Most recent attempt	No	
Secret Key Sent to Body Controller - Original attempt	No	
PIN Successfully Programmed	Yes	
Fob Location #1 Key sense status	Fob is NOT Key Sense	
Fob Location #8 Key sense status	Fob is NOT Key Sense	
Fob Location #8 Successfully Programmed	No	
VIN Successfully Programmed	Yes	
Fob Location #5 Successfully Programmed	No	
Fob Location #2 Key sense status	Fob is NOT Key Sense	
Fob Location #2 Successfully Programmed	Yes	
Hardware Configuration: Remote Start Antenna	Present	
Hardware Configuration: Trunk Door Handle H/W	Serial AP	
Hardware Configuration: Front Right Door Handle H/W	Serial AP	
Hardware Configuration: Rear Left Door Handle H/W	No AP	
Hardware Configuration: Front Left Door Handle H/W	Serial AP	
Hardware Configuration: Rear Right Door Handle H/W	No AP	
Back Up ECU Configuration 8	Programmed	
Back Up ECU Configuration 17	Programmed	
Back Up ECU Configuration 7	Programmed	
Back Up ECU Configuration 2	Programmed	
Back Up ECU Configuration 14	Programmed	
Back Up Customer Settings Menu 1 (CSM1)	Programmed	
Back Up ECU Configuration 4	Programmed	
Back Up ECU Configuration 6	Programmed	
Back Up ECU Configuration 5	Programmed	
Back Up ECU Configuration 1	Programmed	
Back Up Customer Settings Menu 2 (CSM2)	Programmed	
Back Up ECU Configuration 13	Programmed	
Back Up ECU Configuration 3	Programmed	
Back Up ECU Configuration 12	Programmed	
Back Up Programmed ECUs: P/T Chassis Network	Programmed	
Back Up ECU Configuration 9	Programmed	
Back Up ECU Configuration 16	Programmed	
Back Up ECU Configuration 15	Programmed	
Back Up ECU Configuration 11	Programmed	
Back Up ECU Configuration 10	Programmed	

ABS CONFIGURATION

NAME	VALUE	UNITS
Front Directional Sensors	True	
Rear Directional Sensors	True	
Multiple Pressure Sensors	False	
Hardwired VSO	False	

Feature PIN	False	
ACC	True	
EPB	True	

DTCM CONFIGURATION

NAME	VALUE	UNITS
Rear Locker Present	False	
FAD Present	True	
T-Case Present	True	
Active Tcase	True	
SRT Present	No	
Left/Right Hand Drive	Left Hand Drive	
T-Case Type	BW 44-44	
SSC Present	No	
Axle Ratio	3.210	

ORC CONFIGURATION

NAME	VALUE	UNITS
EPPM	Not Configured	
Driver Seatbelt Buckle Pretensioner	Not Configured	
Passenger Frontal Squib 1	Configured	
Second Row Left Seat Side Airbag	Not Configured	
Left Side Door Pressure Sensor	Configured	
Passenger Seatbelt Retractor Pretensioner	Configured	
Right Side Door Pressure Sensor	Configured	
Left Curtain Squib 1	Configured	
Second Row Center seat belt Switch	Not Configured	
Driver Seatbelt Anchor Pretensioner	Configured	
Right Up-Front Acceleration Sensor	Configured	
Second Row Right Seat Side Airbag	Not Configured	
Right Curtain Squib 1	Configured	
Right D-Pillar Impact Acceleration Sensor	Not Configured	
First Row Driver Seatbelt Buckle Switch	Configured	
Right Side Seat Squib 1	Configured	
Passenger Frontal Squib 2	Configured	
Right C-Pillar Impact Acceleration Sensor	Configured	
First Row Passenger Seatbelt Buckle Switch	Configured	
Passenger Seatbelt Load Limiter	Configured	
Passenger Seatbelt Buckle Pretensioner	Not Configured	
Driver Seatbelt Load Limiter	Configured	
Passenger Occupant Detection Sensor	Not Configured	
Left Side Seat Squib 1	Configured	
Configuration Column Identifier	1A	
Second Row Left seat belt Switch	Not Configured	

Left C-Pillar Impact Acceleration Sensor	Configured	
Driver Frontal Squib 2	Configured	
Left Up-Front Acceleration Sensor	Configured	
Driver Frontal Squib 1	Configured	
Passenger Seatbelt Anchor Pretensioner	Configured	
Left D-Pillar Impact Acceleration Sensor	Not Configured	
Driver Seatbelt Retractor Pretensioner	Configured	
Right B-Pillar Impact Acceleration Sensor	Configured	
Driver Frontal Squib 3	Configured	
Second Row Right seat belt Switch	Not Configured	
Left B-Pillar Impact Acceleration Sensor	Configured	
Passenger Seat Track Position Sensor	Configured	
Driver Seat Track Position Sensor	Configured	
Rollover Sensing	Configured	
Passenger Frontal Squib 3	Configured	
Occupant Classification (OCM)	Configured	

EPS CONFIGURATION

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

PDM CONFIGURATION

NAME	VALUE	UNITS
Frameless Window	False	

MSM CONFIGURATION

NAME	VALUE	UNITS
Adjustable Pedals	True	
Telescope/Tilt	False	

AMP CONFIGURATION

NAME	VALUE	UNITS
No HALF Chimes	True	
Premuim - 2	True	
Premuim - 3	False	
Non -ANC	False	
Premuim - 1	False	
No Rear Doors	True	
Door Module - Right Rear	Not Present	
Door Module - Right Front	Present	
Door Module - Left Front	Present	

Door Module - Left Rear	Not Present	
Current ANC Calibration ID - Service	DT 5.7L 4WD: Crew-Long with Dual Exhaust, Steel Roof & Alpine AMP	
ANC Calibration Date - Week	48	
ANC Calibration Date - Patch Level	0	
ANC Calibration Date - Year	17	
ANC Status	Off - Window Mute	
Surround Sound Activated	Set	

IPC CONFIGURATION

NAME	VALUE	UNITS
Base/Mid-Line	False	
Diesel	False	
Rear Fog Lamp	True	

PTS CONFIGURATION

NAME	VALUE	UNITS
Front Park Assist (Enable/Disable)	—	
Rear Park Assist (Enable/Disable)	—	
Front System with 6 Rear Sensors	False	
Rear System with 6 Front Sensors	True	

SCCM CONFIGURATION

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

BCM CONFIGURATION

NAME	VALUE	UNITS
Number of Reprogramming Attempts - Counter #0	0	
Last Programmed Status	Manufacturing	
Vehicle Configuration Programmed Status	True	
Vehicle Config CSM2	1	
ECU Configuration 12	1	
Vehicle Configuration 4 - Write Counter	1	
Vehicle Config CSM1	1	
ECU Configuration 10	1	
ECU Configuration 5 (Wireless)	1	
ECU Configuration 3	1	
ECU Configuration 15 (CBC Features)	1	
Vehicle Configuration 3 - Write Counter	5	
Vehicle Configuration Auto Write Counter	1	

ECU Configuration 15 (Suspension)	1	
ECU Configuration 13	1	
ECU Configuration 14	1	
Programmed Network Configuration - Audio / Telematics Network	0	
Programmed ECUs: Hybrid LAN Network	1	
ECU Configuration 6 (Suspension)	1	
Vehicle Configuration 1 - Write Counter	1	
ECU Configuration 5 (Doors)	1	
Vehicle Configuration 6 - Write Counter	1	
ECU Configuration 1 (CBC Configurable Inputs and Outputs)	1	
ECU Configuration 9 (ITM)	1	
Vehicle Configuration 2 - Write Counter	1	
ECU Configuration 6 (Powertrain)	1	
ECU Configuration 7 (CBC Exterior Lighting Calibrations)	1	
ECU Configuration 8 (LIN and Miscellaneous)	1	
Programmed ECUs: P/T Chassis Network	1	
Last Configuration Odometer	0	miles
ECU Configuration 11	1	
ECU Configuration 2 (CBC Features)	1	
ECU Configuration 9A	1	
Vehicle Configuration 5 - Write Counter	1	
ECU Configuration 4	1	
ECU Configuration 6 (Brake)	1	
Programmed ECUs: Cabin Network	1	
ECU Configuration 6 (Safety)	1	
Vehicle Configuration 7 - Write Counter	1	
ECU Configuration 5 (Memory)	1	
PTS Configuration	Front And Rear /Front And Rear	
Rear View Camera	Set	
CHMSL camera	Not Set	
PTS Display Type and Location	Headliner or NO Display Programmed	
Select Speed Control Feature Present	Not Set	
Body Style	4-Door Pickup	
Drive Configuration	Selectable 4wd	
Headrest present	Not Set	
Auto Highbeam	Set	
Performance Pages Present	Not Present	
Hill Descent Feature Present	Not Set	
Emode Present	Not Set	
Maximum Vehicle Speed	0	MPH
UREA/SCR System Present	Not Set	
Shifter Type	4 Position Rotary Eshifter PRND DS / Type RS4	

Special Packages	DT Base	
Remote Start Present	Set	
Model Year	2022	
Left/Right Hand Drive	Left Hand Drive	
Country Code	USA	
Vehicle Line	DT	
Special Packages	Laramie / LARAMIE	
Drive Mode Feature Configuration Present	Not Set	
Secure park feature present	Not Set	
Air Conditioning Present	Set	
ECO Indicator present on vehicle	Not Set	
Passenger Airbag Disable Switch Present	Not Set	
Memory Drive Mode Sub-feature Configuration Present	Not Set	
ECM Drive Mode Sub-feature Configuration Present	Not Set	
Configuration for performance & gear shift indication	Performance or gear shift indication not present / NONE	
Off Road Capable	Not Set	
Light Load Inflation Pressure Front Tire	0.0	PSI
Cruise Feature is Present	Set	
Full Size Spare	Not Set	
ESC Drive Mode Sub-Feature Configuration Present	Not Set	
Light Load Inflation Pressure Rear Tire	0.0	PSI
Flipper Glass Present	Not Set	
Max Load Inflation Pressure Rear Tire	39.0	PSI
SKIM System Present	Not Set	
Thatcham Present	Not Set	
Power Inverter Type	No Power Inverter	
Max Load Inflation Pressure Front Tire	39.0	PSI
Rain Sensor Present	Set	
Paddle Shift Feature Present	Not Set	
Wheel Base	Short wheel base (120" Ram Truck) / SHORT	
ESCL system present	Not Set	
Police Lighting Feature	Not Set	
ELV Present	Not Set	
Two Fuel Sending Units Present	Not Set	
Premium TPM system present	Set	
Sport Mode Present	Not Set	
Fuel Capacity	26	gallons
Keyless Go Present	Set	
Forward Collision Warning present	Set	
Passive Entry Present	Set	
Power Right Sliding Door Present	Not Set	
Display Outside Temperature Present	Set	
Power Lift Gate Present	Not Set	
Power Left Sliding Door Present	Not Set	

RKE System Present	Set	
Adjustable Pedal Feature Present (non-Memory)	Not Set	
Display Compass Heading Present	Set	
Vehicle is an SRT	Not Set	
Chassis Type	Type 51	
FOBIK Safe Enable	Set	
Auto Park Present	Set	
Secondary Lock Present	Not Set	
Vehicle Brand	Ram	
Window Express Feature Configuration	Front windows express only	
HVAC Configuration	Dual Zone ATC	
Interior EC Mirror Present	Set	
Door Alert Feature Present	Not Set	
High Intensity Discharge Head Lamps	Not Set	
Base TPM system present	Not Set	
T-Case Type	Transfer Case BW 44-44 / Transfer Case BW 44-44	
Auto Headlamp Feature Present	Set	
Sunshade Present	Not Set	
Disable Display of Radio Clock	Not Set	
Collision Mitigation System present	Set	
Liftgate/Trunk Type	Drivers window express only	
Transfer Case High Ratio	1.000	No Unit
Dynamic Tire Circumference (All or Rear)	97	inch
Transfer Case Low Range Reduction Ratio	2.640	
Axle Ratio	3.210	
Rear door lock switch present	Not Set	
Ambient Lighting Feature Present	Set	
Seat belt reminder module is present	Not Set	
Park With Stop Present	Set	
Ambient temperature sensor location	CBC	
Semi-Automatic Parking System Present	Not Set	
Dual Rear Wheel (DRW) Vehicle Present	Not Set	
Off road pages present	Not Set	
Steering Ratio at zero	0.0	No Unit
Child Display Feature Present	Not Set	
Speed limiter is present	Not Set	
Non-Regulated Tire Pressure Information System (TPIS) Present	Not Set	
Wait to start feature is present	Not Set	
Analog Door Sensor Configuration	Driver Door Only Analog Sensor	
Air Quality System Present	Not Set	
Transmission Brake	Not Set	
ARC Present	Not Set	
Tachometer Type	Tachometer Type 1 / TYP 1	
Chiller Present	Not Set	

High Octane Present	Not Set	
Overhead Console Type	Premium OHC	
Steering C Factor	Type 3	
Linelock Present	Not Set	
Increasing speed constant	Increasing 0 KPH	
Wheel Base Length	4	
Speedometer Tolerance	0 Percent Tolerance	
Front Passenger Analog Door Ajar Present - Pin F23	Not Set	
Left Rear Door Ajar Signal Present - Pin G18	Set	
Rear Park Lamps Output Present - Pin E4 & F32	Set	
Diesel Cabin Heater #1 Output Present - Pin D7	Not Set	
Ambient Temperature Sensor Present - Pin D22	Set	
Inverter On/Off Switch Present - Pin G12	Not Set	
Trunk Ajar Signal Input Present - Pin F26	Not Set	
Low Beam Output Present - Pin A3, D2	Set	
Reserved - Pin E34	Not Set	
Inverter Enable Relay Output Present - Pin F35	Set	
Ignition UNLOCK RUN START Present - Pin A24	Set	
Right Rear Door Ajar Present - Pin E5	Set	
Auxiliary Fuel Pump	Not Set	
Trunk/Flipper Glass Release Present - Pin F4	Set	
Trunk/Flipper Glass Relay Switch Signal Input Present - Pin F8	Set	
Trailer Backup Lamps Output Present - Pin E23	Set	
Foot Well Lamps Output Present	Set	
IRC Heater Relay Control Present - Pin D11	Set	
Right Ram Box Release Present - Pin E42	Not Set	
Left Signature LED Present - Pin D15	Set	
Hood Ajar Switch Input Present - Pin A11	Set	
Front Fog Lamps Output Present - Pin A1 & D13	Set	
Rear Turn Lamps Output Present - Pin E3 & F42	Set	
UGDO Feed Output Present - Pin G15	Set	
Run-ACC Y Relay #2 Output Present - Pin E9	Set	
Front Driver Analog Door Ajar Present - Pin F9	Set	
Diesel Cabin Heater #2 Output Present - Pin D9	Not Set	
Cargo Lamp Output Present - Pin F6	Set	
Gated Park ZFII Output Present - Pin D-24	Set	
Ambient Light Dimmer Wheel Input Present Pin G9	Set	
Washer Fluid Level Sense Signal Input Present - Pin A8	Set	
Horn Switch Input Present - Pin F29	Set	
Left Ram Box Release Present - Pin E41	Not Set	
Stop Lamp CHMSL Feed Present - Pin E31	Set	
Right Signature LED Present - Pin A22	Set	
Trailer Turn Stop Relay Control Left Output Present - Pin F36	Set	

Trailer Turn Stop Relay Control Right Output Present - Pin E22	Set	
Trailer Tail Lamp Relay Control Output Present - Pin E24	Set	
Adjustable Pedal Motor Relay Present - Pin E35	Not Set	
Reserved - Pin E29	Not Set	
Rear Fog Lamps Output Present - Pin E39 & F5	Not Set	
Diesel Cabin Heater #3 Output Present - Pin D10	Not Set	
Bed Light Switch Input Present - Pin G16	Not Set	
VTA Warning LED Output Present - Pin G22	Set	
Tip Start Enabled	Set	
LED Front Fog Lamps Present	Set	
Headlamp Wash Interval	wash cycle#11	
LED Tail Lamps Present	Set	
LED Stop Lamps Present	Set	
LED CHMSL Lamp Present	Not Set	
LED Reverse Lamps Present	Set	
LED Rear Turn Lamps Present	Set	
Front Wiper Park Enable	Set	
LED High Beam Lamps Present	Set	
Headlamp Wash Shot	Single	
DRL Lamp Location	Low Beam DRL	
DRL Configuration	No DRL	
VTA Hood Ajar Monitoring	Not Set	
Dual Start Relay System Present	Not Set	
LED Dedicated DRL Present	Set	
Park Lamp Loadshed Enable	Set	
Single Element Tail Lamp	Not Set	
Trailer Tow Present	Set	
Bi Xenon Headlamps Enable	Not Set	
Horn Chirp Allowed	Set	
Rear Lighting DTC Disable	Not Set	
LED Front Turn Lamps Present	Set	
LED Rear Fog Lamps Present	Not Set	
Combined Rear Lighting Enable	Not Set	
LED Front Park/Marker Lamps Present	Set	
Headlamp Washer Low Fluid Shut-Off Enable	Set	
Door Lock Switch Signal Front Left Usage	Analog Door Ajar Switch Signal Driver	
LED License Lamps Present	Set	
Front Fog Lamp Dropout Enable	Set	
Tunnel Detection	Set	
TCSM Present	Set	
Wiper Service Position Enabled	Not Set	
Quad Headlamps Enable	Set	
Side Repeaters Enable	Not Set	
LED Low Beam Lamps Present	Set	

Headlamp Wash Spray Duration (at 100 ms intervals)	1100ms	
Hazard Lamp Configuration	Latching Switch	
AUX High Beam Present	Not Set	
Door Lock Switch Signal Front Right Usage	Not Used	
Exterior Light Loadshed Enable	Set	
Side Mirror Repeaters used as side markers	Not Set	
Intermittent Wiper States	4 Intermittent Wiper position Switch	
Front Wiper Wipes After Wash	2 Wipes	
DRL Dropout Enable	Not Set	
Reversible Washer Pump Enable	Not Set	
One Touch Lane Change	Set	
Rear Wiper Park Enable	Not Set	
Tow Haul Switch Feature Present	Not Set	
Rear Camera Present	Set	
DRL CSO Present	Set	
Destination	United States of America	
Easy Entry Enable	Enable	
Hill Start Assist Customer Setting Option Present	Set	
DTV Side Camera Present	Not Set	
DTV Front Camera Present	Not Set	
SDAR Travel Link Feature Present	Not Set	
Front Heated Seats Present	Set	
Vehicle Theft Alarm Present	Not Set	
Microphone Configuration	2 mics	
Surround Sound Feature Present	Set	
VIN Check Digit Disable	Not Set	
Microphone Type	Peiker 300 mv	
Cabin Equalization Curve Number	Crew Cab Premium (Alpine 12-ch) (Ds)	
DAB/DMB Present	Not Set	
Splash Screen Type	Vehicle Brand	
External Port Type	AUX + USB + extra USB	
MAX AC Present	Not Set	
Hybrid Powertrain Present	Not Set	
Radio Display On/Off Softkey Present	Not Set	
Front Vented Seats Present	Set	
Steering Wheel Switch Configuration	Core Steering Wheel	
APPS Present	Not Set	
Power Inverter Present	Not Set	
Haptic Speller Enabled	Not Set	
Power Door Locks Present	Set	
Microphone Tuning Parameter	Absent	
Heated Steering Wheel Present	Set	
Auto Lock Disable	Not Set	
PE Present	Not Set	

Antenna Type	Active Primary and no secondary antenna	
Hill Descent Switch Feature Present	Not Set	
Actual Gear For Display	Set	
Manual Headlamp Leveling	not available	
Type of Gallons	U.K. Gallons	
Max Gear	Eight gear	
Speedometer Range Max Scale	not available	
PTO Present	not available	
ERS Available	available	
Fleet Vehicle Content	Not Set	
Vehicle Class	Reserved	
Stop Start Menu Present	Set	
Service Interval	20000 km and 730 days	
Gear Shift Indicator	Not Set	
IC Config Feature	not available	
Split Shaft Present	not available	
Rear Wheel Dually	not available	
Heated Seat Present	available	
AMB Dimmer	not available	
Temperature Celsius for UK	Not Set	
Virtual Speedometer Units	not available	
Tailgate Ajar Indication	Not Set	
AP3 Left Rear	Not Present	
Airport Scenario Trunk Set	Not Set	
AP4 Right Rear	Not Present	
Tip Start Present	Set	
AP2 Right Front	Smart Switch	
AP1 Left Front	Smart Switch	
AP5 Trunk	Smart Switch	
Blindspot Mirror Present	Not Set	
Passenger Window Lockout	Set	
Mirror Approach Lights Present	Set	
Sun Shade	Not Set	
Heated Mirrors Present	Set	
Puddle Lamp Present	Not Set	
Door handle LED present (Ambient Lights)	Set	
Electro-chromatic driver mirror present	Set	
Passenger Memory Mirror Present	Set	
Mirror Rear Guidance Lights	Not Set	
Tow Mirror Present	Not Set	
Frameless Window Present	Not Set	
Door map pocket LED present (Ambient Lights)	Set	
Global Down	Not Set	
Window Motor Type	Set	

Mirror turn signals present	Set	
Power Folding Mirrors Present	Set	
Mirror Running Lights	Not Set	
Driver Memory Mirrors Present	Set	
Electro-chromatic passenger mirror present	Not Set	
Door Courtesy Lamps Present	Not Set	
Global Up	Not Set	
Tilt/Telescope Steering Present	Not Set	
Stow 'N Assist Passenger Present	Not Set	
Front Heated Seats Present	Present	
Heated Wheel Material Type	Wood/Leather	
Rear Heated Seats Present	Not Present	
Passenger Memory Seat Present	Not Set	
Rear Vented Seats Present	Not Present	
Heated Steering Wheel Present	Present	
Heated Seat Material Type	Default	
Driver Memory Seat Present	Set	
Front Vented Seats Present	Present	
Stow 'N Assist Driver Present	Not Set	
Memory Adjustable Pedals Present	Set	
Brake System ECU Configuration A	value 0	
Brake System ECU Configuration B	Undefined	
Suspension ECU Configuration B	32	
Vehicle is equipped with Variable Geomeric Turbo Actuator	Not Set	
Active Air Dam Present	Set	
Dual Alternator Present	Not Set	
Rear Axle Thermal Valve Module Present	Not Set	
ECO Mode Configuration	Remember Previous State with Ignition Key Cycle	
Vehicle is equipped with Dosing Control Unit	Not Set	
Baggage (Cargo) Lamp Output Disabled with vehicle speed	Not Set	
Auto High Beam ON Threshold	25 km/hr	
Cornering Lamp NOT ACT ANGL(°)	40°	
Secondary Door Ajar Present - Pin E28	Set	
Fog Lamp Switch - Pin G2	Set	
Left Ram Box Release - Pin F13	Not Set	
Auto High Beam Module Location	IRCM	
Cornering Lamp ACT ANGL(°)	100°	
Right Ram Box Release - Pin F14	Not Set	
Bed Lighting Present - Pin A5	Not Set	
Rain Sensor Module #2 Present	Set	
Inverter On/Off Switch Present - Pin G12	Not Set	
Auto High Beam OFF Threshold	20 km/hr	
Manual Door Locks Present	Not Set	

Humidity Sensor Long Present	Set	
Power Inverter Status Indicator Present - Pin F34	Not Set	
Excess Longitudinal Acceleration Factor	1.5	
Excess Lateral Acceleration Factor	1.5	
Brake Smoothing Threshold	375 Nm	
Average Last Longitudinal Acceleration Values	Average 1	
Nose Dive Factor	Filter Off	
Maximum Longitudinal Change	2.0 degrees	
Nose Dive Threshold	480 degrees	
Acceleration Threshold	1.5 ms	
Brake Smoothing Factor	Filter Off	
Maximum Lateral Change	2.6 degrees	
Steering Smoothing Threshold	150 Degrees	
Acceleration Factor	Filter Off	
Steering Smoothing Duration	3 periods	
Brake Smoothing Duration	10 periods	
Average Last Lateral Acceleration Values	Average 1	
Steering Smoothing Factor	Filter Off	
Interior Lighting Day Threshold	4.27498	Volt
Aux Switch Configuration	No AUX Switches are used / None	
VTA Hood Ajar Monitoring	Not Set	
ASBM Battery Minimum Voltage	10.0 Volts	
ASBM Minimum Voltage Time	2 seconds	
Horn Chirp Duration	Short	
Interior Lighting Night Threshold	4.45147	Volt
Suspension Type (ADCM)	Not Set	
Air Suspension Functionality	not available	
e-shifter present	Set	
PTC Present	Not Present	
Transmission Equipped	Automatic transmission / AUTOMATIC	
ASCM Contains Suspension Present	Not Set	
Identify Kind of Hybrid Vehicle	BSG48	
Brake Type	SNA	
Reserved	Reserved	
Transmission drive mode feature	Not Set	
ECU Controlling PAD Lamp	Cluster	
Vehicle Package Content	Increasing 0 KPH	
Type of adaptive cruise control (ACC) system present	ACC not present / NONE	
Motor on Caliper Type	MOC Not Present	
TeenKey Feature Present	Not Set	
Active Blind Spot Present	Not Set	
Temperature Display Resolution	Present	
Axle Locker Configuration	No Axle Locker / NONE	
AGS Feature Present	Not Present	

Transmission Neutral Hold Feature Present	Not Set	
TSBM LIN Slave Present	Not Present	
Park Brake Type	Integrated EPB (Motor On Caliper) / IMOC	
Glovebox Control Present	Not Present	
Full Speed Range forward collision warning plus system present	Set	
Sunroof Present	Not Present	
TPMS Configuration	Logic 1 NHTSA Enable Warning	
Traffic Sign Information Feature Present	Not Present	
Lane Departure Warning present	Not Set	
Glare Free Present	Not Present	
RedKey Feature Present	Not Set	
Paddles Lock-out Feature Present	Not Set	
ASCM Contains Active Damping Present	Not Set	
Suspension Type	SNA	
ADR feature Present	Not Present	
Full Central Vision Processing Present	Not Set	
Shift feature autostick / electronic range select status	ERS present / ERS	
Super Trac-Pack present	Not Set	
Smart Alternator Present	Not Present	
Dynamic steering torque present	Set	
Automatic transmission type	ZF 8Spd / ZF 8Spd	
Sound Horn with Remote Start Customer Settings Menu Present	Set	
CHMSL Line Menu Present	Not Set	
Auto entry exit mode customer settings menu	Not Set	
Auto high beam customer settings menu	Set	
Rear camera customer settings menu	Not Set	
Sound horn with remote lock customer settings menu	Feature 2 - 3 Option / Feature 2 - 3 Option	
Navigation Turn By Turn Customer Settings Menu	Not Set	
Unit Set Customer Settings Menu Present	Set	
Tire Jack Mode Customer Settings Menu Present	Not Set	
Auto on driver comfort customer settings menu	Feature 2 - 3 Option / Feature 2 - 3 Option	
Headlamps On with Wiper Customer Settings Menu Present	Set	
Performance shift enable customer settings menu	Not Set	
Compass calibration customer settings menu	Not Set	
Passive entry customer settings menu	Set	
Forward Collision Mitigation Braking Customer Settings Present	Not Set	
Easy exit seat customer settings menu	Set	
Daytime Running Lights Customer Settings Present	Set	
Headlamp drop customer settings menu	Not Set	
Auxiliary switches customer settings menu	Feature not present / Absent	
Lane departure warning customer settings menu	Not Set	
Pressure unit customer settings menu	Set	

Power liftgate chime customer settings menu	Not Set	
Headlamp off delay customer settings menu	Set	
Lane departure torque customer settings menu	Not Set	
Air suspension warning customer settings menu	Not Set	
Police Passive Entry Settings Menu Present	Not Set	
Electric power steering customer settings menu	Not Set	
Capacity Unit Customer Settings Present	Not Set	
Clock display customer settings menu	Set	
Park assist customer settings menu	Feature not present / Absent	
Ambient dimmer customer settings menu	Not Set	
Power take off customer settings menu	Not Set	
Illuminated Approach Customer Settings Menu Present	Set	
Sound horn with remote lower customer settings menu	Not Set	
Flash Lights with Remote Lower Lock Customer Settings Menu Present	Not Set	
Park assist front volume customer settings menu	Set	
Automatic Aero Mode Customer Settings Menu Present	Not Set	
Park assist brake customer settings menu	Set	
Power accessory delay customer settings menu	Set	
Flash lamps with lock customer settings menu	Set	
Distance unit customer settings menu	Set	
Compass variance customer settings menu	Not Set	
EPB service mode customer settings menu	Set	
Power unit customer settings menu	Not Set	
Park assist rear volume customer settings menu	Set	
Forward collision warning customer settings menu	Feature 2 - 3 Option / Feature 2 - 3 Option	
Performance Shift RPM Customer Settings Present	Not Set	
Consumption unit customer settings menu	Set	
Adaptive Front Lighting System Customer Settings Present	Not Set	
Rain sensitive wipers customer settings menu	Set	
Hill Start Assist Customer Settings Present	Set	
Blind Spot Alert Customer Settings Menu Present	Not Set	
Rear view camera gridlines customer settings menu	Static + Dynamic / Static + Dynamic	
Auto Door Un-Lock Customer Settings Menu Present	Set	
Auto Park Customer Settings Menu Present	Set	
Auto door lock customer settings menu	Set	
Teen Key Sliding Door Alert Customer Settings Menu Present	Not Set	
Teen Key Forward Collision Warning Sensitivity CSM Present	Not Set	
RKE linked to memory customer settings menu	Set	
Teen Key Park Assist CSM Present	Not Set	
Hands Free Lift Gate Customer Settings Menu	Not Set	
Forward Collision Warning (FCW) Switch Customer Setting Menu	Not Set	

Auto On Passenger Comfort CSM Present	Not Set	
Wheel alignment customer settings menu	Not Set	
Teen Key Rear Park Assist Chime Volume CSM	Not Set	
Sliding Door Alert CSM Present	Not Set	
LDW On/Off Customer Setting Menu	Not Set	
US metric customer settings menu	Not Set	
Hands Free Sliding Door Customer Settings Menu Present	Not Set	
Passenger Airbag On/Off Customer Settings Menu	Not Set	
Teen Key Automatic High Beam Customer Settings Menu Present	Not Set	
Teen Key Lights On With Wipers Customer Settings Menu Present	Not Set	
Teen Key Sliding Door Chime Customer Settings Menu	Not Set	
Temperature Unit Settings Menu	Set	
Tilt mirror in reverse customer settings menu	Set	
Rear view camera delay customer settings menu	Set	
Park Assist Type Customer Settings Menu	Not Set	
Trailer Name Customer Settings Present	Not Set	
Transport mode customer settings menu	Not Set	
Flash Lamps with Sliding Door Customer Settings Menu	Reserved	
Surround view camera gridlines customer settings menu	Not Set	
Auto Power Folding Mirrors Settings Menu Present	Not Set	
Sliding Door Chime Customer Settings Menu	Not Set	
Teen Key Power Liftgate Chime Customer Settings Menu	Not Set	
RKE unlock customer settings menu	Set	
Teen Key Rain Sensitive Wiper Customer Settings Menu	Not Set	
Surround View Camera Gridlines Customer Settings Menu Present	Not Set	
Automatic Side Step CSM Present	Not Set	
Trailer type customer settings menu	Not Set	
Teen Key Forward Collision Warning Braking CSM	Not Set	
Teen Key Front Park Assist Chime Volume	Not Set	
Paddle Shifter Customer Settings Menu	Not Set	
Fuel Saver Settings Menu	Set	
Hold and Go customer settings menu	Not Set	
Doors and Engine Off Power Delay Customer Settings Menu	Not Set	
Blind Spot with Trailer CSM Present	Not Set	
Teen Key Park Assist Brake CSM Present	Not Set	
Trailer selected customer settings menu	Not Set	
Teen Key Blind Spot Customer Settings Menu	Not Set	
Speed Warning Customer Settings Menu	Absent	
Disable Ready to Drive Popup CSM Present	Not Set	
Speed unit customer settings menu	Set	

Teen Key Fuel Pop-up Customer Settings Menu	Not Set	
Teen Key Fuel Warning Customer Settings Menu	Not Set	
Forward Collision Warning and Brake Customer Settings Menu	Set	
Torque unit customer settings menu	Not Set	
EPB On/Off Customer Settings Menu	Not Set	
Teen Key Max Speed Customer Settings Menu	Not Set	
Reserved	0	
Auto Dimming Mirror Hard Button Present	Not Set	
Radio Speaker Open Circuit Disable (LF)	Not Set	
Phone Information in Cluster Enabled	Set	
Trailer Hitch Camera	Set	
Clari-Fi Present	Not Set	
Radio Speaker Open Circuit Disable (LR)	Not Set	
Drive Mode Version	Not Set	
Remote USB Port Present	Undefined	
Tri-State Comfort Climate Softkey Function Present	Set	
Rear AC Implementation (ETM) Setting	Not Set	
Automatic Crash Notification Feature Present	Not Set	
AUX Port Present	Set	
Digital Rear View Camera Present	Set	
Number of USB Audio Sources Present	2 USB sources	
ANC Calibration Parameter Data Set	ANC Integrated Alpine Amplifier, 4WD, Crew – Long Dual Exhaust, Steel Roof	
Surround View Camera On/Off Softkey Present	Not Set	
Rearview Camera Zoom Buttons Present	Set	
Head Unit Screen Size	R1_8.4" 1024x768	
NAV Speed Warning	Not Set	
Glovebox Mode Softkey Functions Present	Not Set	
Defrost Mode and Heated Mirrors Present	Both	
Radio Speaker Open Circuit Disable (RF)	Not Set	
Radio Speaker Open Circuit Disable (RR)	Not Set	
Park Assist Tuning Set	Base 1	
Passenger Kneebag Present	Not Set	
1st Row Seat Side Airbags Present	Set	
Tow Hooks Present	Not Set	
Driver Kneebag Present	Not Set	
Curtain Airbags Present	Set	
Passive Ped Pro Present	Not Set	
ODS Present	Not Set	
2nd Row Seat Airbags Present	Not Set	
BUX Market	Not Set	
Integrated EPP Present	Not Set	
Rear Heated Seat Levels	Default	
Heated Wheel Levels	1 Level (On / Off)	

Rear Vented Seat Levels	Default	
Tilt	Not Set	
Ultrasonics	Not Set	
Siren	Not Set	
Fobik Safe Alert Counter	2	
Left Rear Climate Seat Switch Present	Not Set	
ASBM Present	Not Set	
RCM Present	Not Set	
Humidity Rain Light Sensor Present	Set	
Illuminated Approach Taillamp Target Percentage	50(1000ms)	
Auto Relock Time	60	seconds
IBS Present	Set	
VTA System Present	VTA	
CRVMM Present	Set	
Illuminated Approach Interior Lighting Ramp Up Time	113 (2260 ms)	
Steering Wheel Switch Module Present	Set	
Fobik Safe Alert on Search Timeout	Set	
Inverter Module Present	Set	
Right Rear Climate Seat Switch Present	Not Set	
Snow Plow Enable	Set	
T-Case Switch Module Present	Set	
Compass Mounting Angle	0	Degree
Compass Mounting Orientation	Rightside up	
Illuminated Approach Headlamp Target Percentage	125 (62.5%)	
Multi Function Tailgate Module Present	Not Set	
Panic Enable	Set	
Overhead Module Present	Set	
Illuminated Approach Interior Lighting Target Percentage	100 (50%)	
Washer Fluid Level Voltage Threshold	4.46 volts	
Wireless Charge Pad Module Present	Not Set	
Fobik Safe Alert No Reply	Set	
Fobik Safe Alert on System Fault	Set	
Dynamic Gridlines Enabled	Not Set	
Flash Lamps on Lock	Set	
Auto Highbeam	Set	
Auto Relock Enabled	Set	
Auto Wipers	Set	
Auto Unlock	Set	
Headlamp Delay Time	30	seconds
Sound Horn On Lock Status	No Horn Chirp / Off	
Headlamps on with Wipers	Set	
Illuminated Approach Time	30	seconds
EC Mirror Auto Dim Enabled	Set	
Remote lowering lights enabled	Not Set	

Daytime Running Lamps	Set	
Remote lowering horn enabled	Not Set	
Auto Lock	Set	
Sound Horn on Remote Start	Set	
Sound Horn on Lock	Set	
Accessory Delay Time	45	seconds
Static Gridlines Enabled	Not Set	
ABS	Set	
ASCM	Not Set	
AFLS	Not Set	
HCP	Set	
DTCM	Set	
VSIM	Not Set	
EPS	Set	
ESM	Set	
OCM	Set	
ANC	Set	
ELSD	Not Set	
TPM	Not Set	
ATMM	Set	
FFCM	Not Set	
IPC	Set	
TTPM	Not Set	
SGW	Set	
ORC	Set	
PTS	Set	
CBC PT	Set	
PCM	Set	
TIM	Not Set	
TCM	Set	
ACC	Not Set	
RFH	Set	
EPB	Set	
SCCM	Set	
FDCM	Not Set	
AHLM/AFLS	Not Set	
ACC	Set	
ITBM	Not Set	
Rear View Camera Static Grid Lines Enabled	Not Set	
Rear View Camera Dynamic Grid Lines Enabled	Set	
Heated Mirrors Present	Present	
Rear Defrost Presence	Present	
Engine Displacement	5.7L Gas with BSG	
Power Side Step Enable/Disable	Not Set	

Trailer Length Blind Spot Enable/Disable	Not Set	
Tire Fill Alert Enable/Disable	Set	
Connected Services Presence	Set	
USB Connection Presence	Set	
TBM Second Generation	Set	
Wifi Presence	Set	
External LTE Diversity Antenna	Set	
GPS Presence	Set	
ACN Hardwired	Not Set	
Remote Headlights Feature	Not Set	
Assist Call Button Config	Remote – HU selection	
TBM Audio Config	Type 1	
Geolocalization Menu Presence	Not Set	
Sound Zone Presence	Not Set	
External Speaker Presence	Not Set	
Ecall Button Config	Virtual (CAN/LIN)	
Cell presence	Not Set	
Wheel Material Type Expansion	Type 3	
Seat Material Rear	Type 4	
Front Vented Seat Levels	3 Level (High / Med / Low / Off)	
Seat Material Front	Type 2	
Front Heated Seat Levels	3 Level (High / Med / Low / Off)	
Reserved - Seats B	Undefined	
RLS Windshield 550nm Transmission	0B	
RLS Windshield 880nm Transmission	03	
Max Engine Off Time	220	Time
Left Rear Turn Lamp Diagnostics Present - Pin F27	Set	
Engine Off Clear Time	180	Time
Backup Reverse Lamp Right Present - Pin E1	Set	
Trunk/Flipper Glass Relay Release Usage	Trunk	
Heatsoak Speed	15	MPH
Heatsoak Set Time	15	Time
Brake Fluid Level Switch Signal Present - Pin D21	10K parallel resistor	
Sunroof Vehicle Speed Output Present - Pin F48	Not Set	
Backup Reverse Lamp Left Present - Pin F41	Set	
Trunk/Flipper Glass Relay Switch Usage	Inside mounted Switch	
Separated Lighting Brake Lamp Dropout	Set	
Ambient Stable Counter Limit	40	Counter
Left Front Lamp Diagnostics Present - Pin F25	Set	
Right Rear Turn Lamp Diagnostics Present - Pin F31	Set	
Backup Alarm Output	Backup Alarm	
RVDM Present	Not Set	
Right Front Lamp Diagnostics Present - Pin F28	Set	
Stop/Turn Lamp or Stop Lamp Present Pin E2 & F40	Stop Lamp	

Heatsoak Flush Time	105	Time
HCP Hybrid	Set	
ECM Hybrid	Set	
BPCM	Set	
ITM	Not Set	
PLGM	Not Set	
PSDML	Not Set	
AMP	Set	
Radio	Set	
HVAC	Set	
BCM (Interior Bus)	Set	
HSM	Set	
TBM	Set	
DCSD	Not Set	
VES2	Not Set	
CRSM	Not Set	
RBSM	Not Set	
ICS	Set	
MSM	Set	
CVPM	Not Set	
DDM	Set	
PDM	Set	
HVAC R	Not Set	
VTM	Not Set	
VES3	Not Set	
ETM	Not Set	
ANC I	Not Set	
PSSM	Not Set	
PSDMR	Not Set	
LBSM	Not Set	
Right Side DRL Voltage Target	12.2 Volts	
Right Low Beam Voltage Regulation	13.6 Volts	
Left Front Corner Voltage	13.6 Volts	
Auto Headlamp Off Threshold	2.52969	Volt
Left High Beam Voltage Regulation	13.6 Volts	
Auto Headlamp On Threshold	3.33370	Volt
Left Low Beam Voltage Regulation	13.6 Volts	
Right Rear Corner Voltage	13.6 Volts	
Signature Light Present	Present	
Right Front Corner Voltage	13.6 Volts	
Front Turn Lamp Diagnostics	Not Present	
Left Rear Corner Voltage	13.6 Volts	
Dual Filament Headlamp	Not Present	
Right High Beam Voltage Regulation	13.6 Volts	

Redundant Front Turn Signal	Not Present	
Left Side DRL Voltage Target	12.2 Volts	

RADIO CONFIGURATION

NAME	VALUE	UNITS
Subscription Status	Subscribed	
Suspend Month	00	
Suspend Year	00	
Satellite Subscription ID	B65C-L359-9627	
Reason Code	00	
Suspend Day	00	
Splash Screen	Nissan	
Cabin EQ Curve Number Currently Used by Radio	223	events
Front Seat Video Playback	Enabled	
High Cut	Off	
Stereo Blend	Off	
Clock Defeat	Off	
Distortion Limiting	Off	
12/24 Time Selection	12 Hour Time	
Anti-Theft Enable Status	Off	
Automated Loudness	Off	

HCP CONFIGURATION

NAME	VALUE	UNITS
Liquid cooled	False	

DASM CONFIGURATION

NAME	VALUE	UNITS
ACC Present	False	
NCC Present	False	
Auto High Beam Present	True	
LDW Plus Present	True	
FCW Present	True	
ACC GO Present	False	
ACC STOP Present	False	

TBM2 CONFIGURATION

NAME	VALUE	UNITS
Enable Auto Answer	—	



VEHICLE SCAN REPORT

Vehicle 2022 RAM 1500 PICKUP 5.7L V8 HEMI MDS VVT ETORQUE ENGINE
VIN 1C6SRFRT8N [REDACTED]

Odometer 3789.1 miles
Publication Date Jan 20, 2022, 9:20:38 AM

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT VIN	[REDACTED]	ORIGINAL VIN	PART #
TCM	Transmission Control Module	CAN-C	68520866AE	1C6SRFRT8NN	[REDACTED]	1C6SRFRT8N	68520866AE
PCM	Powertrain Control Module	CAN-C	68586097AA	1C6SRFRT8NN	[REDACTED]	1C6SRFRT8N	68586097AA
ICS	Integrated Center Stack	CAN-I	68340287AD	1C6SRFRT8NN	[REDACTED]	1C6SRFRT8N	68340287AD
RFH	Radio Frequency Hub	CAN-C	68525461AB	1C6SRFRT8NN	[REDACTED]	1C6SRFRT8N	68525461AB
ABS	Anti Lock Brakes	CAN-C	68535468AB	1C6SRFRT8NN	[REDACTED]	1C6SRFRT8N	68535468AB
ESM	Electronic Shifter	CAN-C	68503757AB	1C6SRFRT8NN	[REDACTED]	1C6SRFRT8N	68503757AB
DTCM	Drive Train Control Module	CAN-C	68483994AC	1C6SRFRT8NN	[REDACTED]	1C6SRFRT8N	68483994AC
ORC	Occupant Restraint	CAN-C	68500728AA	1C6SRFRT8NN	[REDACTED]	1C6SRFRT8N	68500728AA
EPS	Electric Power Steering	CAN-C	68552790AA	1C6SRFRT8NN	[REDACTED]	1C6SRFRT8N	68552790AA
HVAC	Heat, Ventilation and A/C	CAN-I	68493386AE	1C6SRFRT8NN	[REDACTED]	1C6SRFRT8N	68493386AE
DDM	Driver Door Module	CAN-I	68517699AB	1C6SRFRT8NN	[REDACTED]	1C6SRFRT8N	68517699AB
PDM	Passenger Door Module	CAN-I	68517698AB	1C6SRFRT8NN	[REDACTED]	1C6SRFRT8N	68517698AB
MSM	Memory Seat Module	CAN-I	68290596AD	1C6SRFRT8NN	[REDACTED]	1C6SRFRT8N	68290596AD
CSWM	Comfort Seat Wheel Module	CAN-I	68530209AC	1C6SRFRT8NN	[REDACTED]	1C6SRFRT8N	68530209AC
AMP	Amplifier	CAN-I	68549081AB	1C6SRFRT8NN	[REDACTED]	1C6SRFRT8N	68549081AB
IPC	Instrument Panel Cluster	CAN-C	68527341AD	1C6SRFRT8NN	[REDACTED]	1C6SRFRT8N	68527341AD
PTS	Parktronics	CAN-C	68464879AG	1C6SRFRT8NN	[REDACTED]	1C6SRFRT8N	68464879AG
SCCM	Steering Column Control Module	CAN-C	68545657AA	1C6SRFRT8NN	[REDACTED]	1C6SRFRT8N	68545657AA
BCM	Body Controller	CAN-C	68526292AC	1C6SRFRT8NN	[REDACTED]	1C6SRFRT8N	68526275AC
RADIO	Radio	CAN-I	68453843AD	1C6SRFRT8NN	[REDACTED]	1C6SRFRT8N	
OCM	Occupant Classification	CAN-C	68403188AA	1C6SRFRT8NN	[REDACTED]	1C6SRFRT8N	68403188AA
BPCM	Battery Pack Control Module	CAN-C	04610376AP	1C6SRFRT8NN	[REDACTED]	1C6SRFRT8N	04610376AP

HCP	Hybrid Control Processor	CAN-C	68527750AE	1C6SRFRT8NN	1C6SRFRT8N	68527750AE
SGW	Security Gateway Module	CAN-C	68533631AB		1C6SRFRT8N	68533631AB
AVC	Active Vibration Cancellation	CAN-C	68444309AE	1C6SRFRT8NN	1C6SRFRT8N	68444309AE
DASM	Driver Assistance System Module	CAN-C	04672892AB	1C6SRFRT8NN	1C6SRFRT8N	04672892AB
TBM2	Telematic Box Module 2	CAN-C	52214549	1C6SRFRT8NN	1C6SRFRT8N	68541933AB

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	CVNS
TCM	USA / USA	10 06 1E	15 1D 00	4501	727A863E
PCM	USA	1B 47	14 01 00	4434	ED0BA9FB
ICS	USA	13 07 00	13 07 00	4903	
RFH	USA	12 12 0A	15 0E 1A	4500	
ABS	USA	12 0C 61	15 09 72	4500	
ESM	USA / USA	10 1B 00	13 0C 00	4420	
DTCM	USA	11 01 00	14 2B 01	4520	
ORC	USA	04 01 00	01 01 22	4505	
EPS	USA	15 07 00	11 22 00	4505	
HVAC	USA	12 22 04	15 0B 01	4502	
DDM	USA	14 07 00	14 2F 00	4202	
PDM	USA	14 07 00	14 2F 00	4202	
MSM	USA	10 27 00	12 20 00	4101	
CSWM	USA	11 2A 00	15 0A 00	4202	
AMP	USA	21 01 01	15 16 00	4033	
IPC	USA	21 39 03	15 18 17	490A	
PTS	USA	00 00 00	15 05 01	4402	
SCCM	USA	14 30 00	14 31 00	4400	
BCM	USA	0D 11 00	15 02 40	4328	
RADIO		0	34826	000300000007	
OCM	USA	11 1F 01	11 1F 03	4040	
BPCM	USA	11 12 00	14 0E 00	4103	
HCP	USA	11 2A 05	0F 2D 00	4110	2B5626EA 9DB380F1
SGW		5	1136	4103	
AVC	USA	13 1E 00	13 1D 00	4004	
DASM	USA	11 0E 00	15 06 01	401E	
TBM2	USA	13 0E 03	15 1B 49	4108	

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
RFH	C0077-00	Low Tire Pressure-	Stored
RADIO	B15A1-00	Media Port 1 Connection-	Stored

RADIO	B15A2-00	Media Port 2 Connection-	Stored
RADIO	B15A3-00	Media Port 3 Connection-	Stored
RADIO	B15A4-00	Media Port 4 Connection-	Stored
RADIO	U0264-00	Lost Communication With Camera Module - Rear-	Stored
BPCM	P0A97-00	Hybrid/EV Cooling Fan 2 Performance/Stuck Off-	Stored
HCP	P0A97-00	Hybrid/EV Cooling Fan 2 Performance/Stuck Off-	Stored
TBM2	B210E-17	Battery Voltage High-Circuit Voltage Above Threshold	Stored

ENVIRONMENTAL DATA SUMMARY

RFH | C0077-00 | Stored | Low Tire Pressure-

NAME	VALUE	UNITS
DTC	40 77 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	Error	
Original Odometer Value	3002	miles
Most Recent Odometer Value	3281	miles
Frequency Counter	2	
Ignition Cycle Counter	40	

RADIO | B15A1-00 | Stored | Media Port 1 Connection-

NAME	VALUE	UNITS
DTC	95 A1 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	

RADIO | B15A2-00 | Stored | Media Port 2 Connection-

NAME	VALUE	UNITS
DTC	95 A2 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	

RADIO | B15A3-00 | Stored | Media Port 3 Connection-

NAME	VALUE	UNITS
DTC	95 A3 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	

RADIO | B15A4-00 | Stored | Media Port 4 Connection-

NAME	VALUE	UNITS
DTC	95 A4 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	

RADIO | U0264-00 | Stored | Lost Communication With Camera Module - Rear-

NAME	VALUE	UNITS
DTC	C2 64 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	

BPCM | P0A97-00 | Stored | Hybrid/EV Cooling Fan 2 Performance/Stuck Off-

NAME	VALUE	UNITS
DTC	0A 97 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	True	
Warning Indicator Requested	False	
Occurrence flag	Error	
Original Odometer Value	326155	miles
Most Recent Odometer Value	245765	miles
Frequency Counter	28	
Ignition Cycle Counter	96	

HCP | P0A97-00 | Stored | Hybrid/EV Cooling Fan 2 Performance/Stuck Off-

NAME	VALUE	UNITS
DTCTable	0A 97 00	
TestFailed	False	

TestFailedThisMonitoringCycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Monitoring Cycle	False	
Warning Indicator Requested	True	
DTC Extended Data Record Number	Record Number 1	
Occurrence flag	Occurrence	
Original Odometer Value	1718.0	miles
Most Recent Odometer Value	3772.1	miles
Frequency Counter	15	
Ignition Cycle Counter	10	
Real time clock	0	sec
RAM stamps keyOn	45	sec
RAM Stamps	6520	Min
Accelerator Pedal Position	0	%
Barometric Pressure	14	PSI
Engine Coolant Temperature	63	°F
Engine Speed	1395	rpm
Vehicle Speed	0.0000	MPH
HV Battery SOC	53	%
Brake Switch Status	Not Applied	

TBM2 | B210E-17 | Stored | Battery Voltage High-Circuit Voltage Above Threshold

NAME	VALUE	UNITS
DTC	A1 0E 17	
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	False	
DTC Extended Data Record Number - All	01	
Frequency Counter	1	

SNAPSHOT DATA SUMMARY

No Snapshot Data available for C0077-00

RADIO | B15A1-00 | Stored | Media Port 1 Connection-Record 0

NAME	VALUE	UNITS
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DTC	95 A1 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	

Record 1

NAME	VALUE	UNITS
DTC	95 A1 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	

RADIO | B15A2-00 | Stored | Media Port 2 Connection-**Record 0**

NAME	VALUE	UNITS
DTC	95 A2 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	

Record 1

NAME	VALUE	UNITS
DTC	95 A2 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	

Record 2

NAME	VALUE	UNITS
DTC	95 A2 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	

Record 3

NAME	VALUE	UNITS
DTC	95 A2 00	
Test Failed	False	
Test Failed This Operation Cycle	False	

Pending DTC	False	
Confirmed DTC	True	

RADIO | B15A3-00 | Stored | Media Port 3 Connection-**Record 0**

NAME	VALUE	UNITS
DTC	95 A3 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	

Record 1

NAME	VALUE	UNITS
DTC	95 A3 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	

RADIO | B15A4-00 | Stored | Media Port 4 Connection-**Record 0**

NAME	VALUE	UNITS
DTC	95 A4 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	

Record 1

NAME	VALUE	UNITS
DTC	95 A4 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	

RADIO | U0264-00 | Stored | Lost Communication With Camera Module - Rear-**Record 0**

NAME	VALUE	UNITS
DTC	C2 64 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	

Confirmed DTC

True

Record 1

NAME	VALUE	UNITS
DTC	C2 64 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	

Record 2

NAME	VALUE	UNITS
DTC	C2 64 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	

Record 3

NAME	VALUE	UNITS
DTC	C2 64 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	

No Snapshot Data available for P0A97-00

No Snapshot Data available for P0A97-00

No Snapshot Data available for B210E-17



CONFIGURATION REPORT

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

Odometer 26792.7 miles
Publication Date Aug 24, 2022, 9:02:41 AM

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT VIN	ORIGINAL VIN	PART #
PCM	Powertrain Control Module	CAN-C	68444228AF	2C4RC1N71L	2C4RC1N71L	68444228AF
ICS	Integrated Center Stack	CAN-I	6UX621X8AA	2C4RC1N71L	2C4RC1N71L	6UX621X8AA
RFH	Radio Frequency Hub	CAN-C	68453559AB	2C4RC1N71L	2C4RC1N71L	68453559AB
ESM	Electronic Shifter	CAN-C	68240089AM	2C4RC1N71L	2C4RC1N71L	68240089AM
ORC	Occupant Restraint	CAN-C	68453076AD	2C4RC1N71L	2C4RC1N71L	68453076AD
EPS	Electric Power Steering	CAN-C	68460392AA	2C4RC1N71L	2C4RC1N71L	68460392AA
HVAC	Heat, Ventilation and A/C	CAN-I	68447893AC	2C4RC1N71L	2C4RC1N71L	68447893AC
DDM	Driver Door Module	CAN-I	68424449AC	2C4RC1N71L	2C4RC1N71L	68424449AC
PDM	Passenger Door Module	CAN-I	68424448AC	2C4RC1N71L	2C4RC1N71L	68424448AC
DMRL	Door Module Rear Left	CAN-I	68225096AG	2C4RC1N71L	2C4RC1N71L	68225096AG
DMRR	Door Module Rear Right	CAN-I	68225096AG	2C4RC1N71L	2C4RC1N71L	68225096AG
PSDML	Power Sliding Doors (Left)	CAN-I	68369596AD	2C4RC1N71L	2C4RC1N71L	68369596AD
PSDMR	Power Sliding Doors (Right)	CAN-I	68369596AD	2C4RC1N71L	2C4RC1N71L	68369596AD
MSM	Memory Seat Module	CAN-I	68321862AC	2C4RC1N71L	2C4RC1N71L	68321862AC
PLGM	Power Liftgate	CAN-I	68316094AF	2C4RC1N71L	2C4RC1N71L	68316094AF
CSWM	Comfort Seat Wheel Module	CAN-I	68434912AC	2C4RC1N71L	2C4RC1N71L	68434912AC
AMP	Amplifier	CAN-I	68448067AA	2C4RC1N71L	2C4RC1N71L	68448067AA
IPC	Instrument Panel Cluster	CAN-C	68434956AD	2C4RC1N71L	2C4RC1N71L	68434956AD
PTS	Parktronics	CAN-C	68193775AJ	2C4RC1N71L	2C4RC1N71L	68193775AJ
SCCM	Steering Column Control Module	CAN-C	68360889AD	2C4RC1N71L	2C4RC1N71L	68360889AD
BCM	Body Controller	CAN-C	68424601AF	2C4RC1N71L	2C4RC1N71L	68424601AF

ACC	Adaptive Cruise Control	CAN-C	68417813AF	2C4RC1N71L	2C4RC1N71LR	68417813AF
RADIO	Radio	CAN-I	68461768AD	2C4RC1	2C4RC1N71LR	68461768AD
OCM	Occupant Classification	CAN-C	68403127AA	2C4RC1N71L	2C4RC1N71LR	68403127AA
HVACR	Heat, Ventilation and A/C Rear	CAN-I	68373079AB	2C4RC1N71L	2C4RC1N71LR	68373079AB
LBSS	Left Blind Spot Sensor	CAN-I	04672786AB	2C4RC1N71L	2C4RC1N71LR	04672786AB
RBSS	Right Blind Spot Sensor	CAN-I	04672786AB	2C4RC1N71L	2C4RC1N71LR	04672786AB
FFCM	Forward Facing Camera Module	CAN-C	68493395AA	2C4RC1N71L	2C4RC1N71LR	68493395AA
EDM	External Disc Module	CAN-I	68378304AB	2C4RC1N71L	2C4RC1N71LR	68378304AB
APM	Accessory Power Module	CAN-C	05185046AB	2C4RC1N71L	2C4RC1N71LR	05185046AB
BPCM	Battery Pack Control Module	CAN-C	05193166AE	2C4RC1N71L	2C4RC1N71LR	05193166AE
HCP	Hybrid Control Processor	CAN-C	05190265AG	2C4RC1N71L	2C4RC1N71LR	05190265AG
OBCM	On Board Charging Module	CAN-C	05185047AE	2C4RC1N71L	2C4RC1N71LR	05185047AE
MSMP	Memory Seat Module - Passenger	CAN-I	68321862AC	2C4RC1N71L	2C4RC1N71LR	68321862AC
DSM	Display Screen Module	CAN-I	68316174AC	2C4RC1N71L	2C4RC1N71LR	68316174AC
VRM	Video Routing Module	CAN-I	68376134AG	2C4RC1N71L	2C4RC1N71LR	68376134AG
RCCC	Rear Cabin Comfort Controls	CAN-I	6WL30DX9AA	2C4RC1N71L	2C4RC1N71LR	6WL30DX9AA
CVPM	Central vision processing module	CAN-I	68375113AB	2C4RC1N71L	2C4RC1N71LR	68375113AB
EAC	Electric A/C Compressor	CAN-C	68237995AG	2C4RC1N71L	2C4RC1N71LR	68237995AG
AHCP	Auxiliary Hybrid Control Processor	CAN-C	05190266AG	2C4RC1N71L	2C4RC1N71LR	05190266AG
EBBM	Electronic Brake Booster Module	CAN-C	68461813AB	2C4RC1N71L	2C4RC1N71LR	68461813AB
ABSO	Anti Lock Brakes OBD	CAN-C	68471122AD	2C4RC1N71L	2C4RC1N71LR	68471122AD
SGW	Security Gateway Module	CAN-C	68447193AB		2C4RC1N71LR	68447193AB

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	SERIAL NUMBER	CVNS
PCM	USA	1B 47	46 04 00	4419		
ICS	USA	0F 0C 00	12 25 00	4700		
RFH	USA / USA	10 17 00	13 09 00	4A00		
ESM	USA / USA	0F 24 00	12 28 FF	4402		
ORC	USA / USA	12 1A 00	13 2E 00	4301		
EPS	USA / USA	12 2A 00	12 1E 01	4502		

HVAC	USA	0E 09 00	13 05 01	4401
DDM	USA	11 07 00	13 0B 00	4202
PDM	USA	11 07 00	13 0B 00	4202
DMRL	USA / USA	10 0B 00	12 0C 00	4201
DMRR	USA / USA	10 0B 00	12 0C 00	4201
PSDML	USA / USA	10 17 00	14 10 12	4001
PSDMR	USA / USA	10 17 00	14 10 12	4001
MSM	USA	0F 2B 00	10 27 03	4101
PLGM	USA	17 19 00	18 22 00	4202
CSWM	USA	11 2A 00	13 2C 00	4302
AMP	USA	0F 06 01	12 2E 01	4021
IPC	USA / USA	12 06 00	14 0B 00	4704
PTS	USA	0E 32 00	12 1F 00	4311
SCCM	USA	13 28 00	13 29 00	4301
BCM	USA	0D 11 00	14 1B 90	4415
ACC	USA / USA	14 12 01	14 1D 01	4400
RADIO	USA	13 31 14	13 31 14	8205
OCM	USA / USA	11 1F 01	0E 2F 02	4030
HVACR	USA	0E 09 00	10 03 02	4301
LBSS	USA / USA	11 30 02	12 0D 00	4202
RBSS	USA / USA	11 30 02	12 0D 00	4202
FFCM	USA / USA	11 06 00	13 1E 00	4102
EDM	USA	12 0A 00	11 08 00	4000
APM	USA / USA	11 32 00	11 32 00	4001
BPCM		0E 03 00	14 19 00	4005
HCP	USA	11 1D 07	19 48 01	4005
OBCM	USA	0F 0D 00	12 02 00	4002
MSMP	USA	0F 2B 00	10 27 03	4001
DSM	USA / USA	13 29 00	12 23 00	4000
VRM	USA / USA	0F 1C 00	13 26 11	4001
RCCC	USA	0F 1D 00	13 04 00	4000
CVPM	USA / USA	11 32 01	12 33 00	4003
EAC	USA	0E 34 00	12 0F 00	4102
AHCP	USA	11 1D 07	19 48 01	4000
EBBM	USA	0E 19 02	14 0D 18	4000
ABSO	USA	0E 15 02	14 1B 26	4201
SGW		5	779	4103

CONFIGURATION

PCM CONFIGURATION

NAME	VALUE	UNITS
AC Equipped	False	
AC Equipped Over Bus	False	

Power Steering Switch Equipped	False	
4 Button Integrated Cruise Control	False	
EMAT (Getrag DCT transmission) Equipped	False	
Vehicle Speed Sensor #1 Calculated from CAN	False	
Police Package Equipped	False	
Unleaded Gasoline Fuel	True	
Unleaded diesel fuel	False	
6.4 Liter V8 Engine	False	
4 Speed Automatic Transmission Equipped	False	
Electronic Automatic Transmission (EATX) Equipped	False	
Vehicle Speed Sensor #1 Calculated by ECU	False	
4.7 Liter V8 Engine	False	
5.7 Liter V8 Engine	False	
6.1 Liter V8 Engine	False	
Sensorless FFV Enabled	False	
Electronic Throttle Control Equipped	True	
3.6 Liter V6 Engine	True	
4.0 Liter I6 Engine	False	
3.8 Liter V6 Engine	False	
3.7 Liter V6 Engine	False	
3.5 Liter V6 Engine	False	
3.3 Liter V6 Engine	False	
3.2 Liter V6 Engine	False	
2.7 Liter V6 Engine	False	
MTV Solenoid Equipped	False	
MDS Equipped	False	
Turbocharger Equipped	False	
SRV Equipped	False	
Secondary Air Equipped	False	
Shift Indicator Lamp Equipped	False	
Barometric Sensor Equipped	False	
TIP Equipped	False	
Battery Temp Sensor Equipped	False	
Knock Sensor 1 Equipped	True	
Knock Sensor 2 Equipped	True	
WI4 Variable Valve Timing Equipped	True	
Clutch Interlock Switch Equipped	False	
ESIM Equipped	False	
Linear Purge Equipped	False	
Linear EGR Equipped	False	
Continuous Variable Transmission Equipped	False	
Direct Injection Equipped	False	
Secondary Fuel Pump Equipped	False	
Electronic Coolant Pump Equipped	False	

O2 Sensor Bank 1 Sensor 1 Equipped	True	
O2 Sensor Bank 1 Sensor 2 Equipped	True	
O2 Sensor Bank 1 Sensor 3 Equipped	False	
O2 Sensor Bank 2 Sensor 1 Equipped	True	
O2 Sensor Bank 2 Sensor 2 Equipped	True	
Variable Displacement AC Equipped	False	
Fixed displacement AC Equipped	True	
WI4 Intake Flow Control Valve Equipped	False	
Electric Coolant Valve Equipped	False	
Engine Oil Heater Cooler Equipped	True	
Transmission Oil Heater Equipped	False	
Electric Water Pump Equipped	False	
Rear Heater Equipped	False	
Starter Relay 2 Equipped	False	
Inrush Current Reduction Relay Equipped	False	
Active Grille Shutter Equipped	False	
Electronic Vacuum Pump Equipped	False	
Wide Range O2 Sensor 1/1 Equipped	False	
Wide Range O2 Sensor 2/1 Equipped	False	
MultiAir Equipped	False	
Engine Stop Start Equipped	False	
Viscosity Sensor Equipped	False	
Duty Cycle Purge Valve Equipped	True	
Electric Thermostat Heater Equipped	False	
Exhaust Cam 1 Equipped	True	
Intake Cam 1 Equipped	True	
1.8 Liter WI4 engine	False	
2.0 Liter WI4 engine	False	
2.4 Liter WI4 engine	False	
3.0 Liter V6 Engine	False	
Tumble Generator Valve Equipped	False	
Hybrid Electric Vehicle Equipped	True	
Auxiliary Heater Electric Water Pump Equipped	False	
Dual Speed Fuel Pump Equipped	False	
Exhaust Cam 2 Equipped	True	
Intake Cam 2 Equipped	True	
1 Speed Fan Mechanical Relay System Equipped	False	
2 Speed Fan Mechanical Relay System Equipped	False	
2 Speed Fan PWM Relay System Equipped	False	
Linear PWM Fan Relay System Equipped	False	
PWM Fan Motor System Equipped	True	
3 Speed Fan Mechanical Relay System Equipped	False	
Fan Wake Up Relay System Equipped	False	
2 Speed Fan 3 Driver 3 Relay System Equipped	False	

40TE / 41TE / 41TEA	False	
42RLE	False	
45RFE / 545RFE / 65RFE	False	
62TE	False	
66RFE / 68RFE	False	
VLP Is Learnable Indicator	False	
VLP Equipped Indicator	False	
VFS Actuators Available Indicator	False	
ERS Equipped Indicator	False	
Engine Software In Package	True	
Transmission Software Included	False	
ICC Cruise Equipped	False	
ETC Cruise equipped	False	
Adaptive Cruise Control Equipped	True	
A/C Equipped	False	
Adaptive Cruise Control Hardware Equipped	False	
DUAL_ALTERNATOR_GEN1_LEARNEDCOPY	False	
TOOLCONFIG_OIL_PRESS_ABS_EQUIPPED	True	
GPEC2 Equipped	False	
GPEC2A Equipped	True	
GPEC3 Equipped	False	
Cummins Equipped	False	
GPEC4 Equipped	False	
VMM Equipped	False	
Powernet Equipped	True	
CUSW (29-Bit) Equipped	False	
CUSW (11-Bit) Equipped	False	
Fiat 940 Compact Equipped	False	
Next Gen Bus Equipped	False	
Constant Heater Temperature Control Valve Equipped	False	
High Side Port Tumble Valve Equipped	Undefined	
CMCV H-Bridge Equipped	Undefined	
Turbine Volute Valve Actuator Equipped	Undefined	
Wastegate H-Bridge Equipped	Undefined	
Active Exhaust Valve Equipped	False	
Active Exhaust Pressure Sensor Equipped	False	
Engine Idle Shutoff Equipped	False	
Aisin 6-Speed RWD Transmission Equipped	False	
Cooled EGR Equipped	False	
Supercharger Equipped	False	
Low Temperature Radiator Coolant Pump Equipped	False	
Mechanical Coolant Pump Heater Equipped	False	
Auxiliary Coolant Pump Heater Equipped	Undefined	
Compressed Natural Gas Equipped	False	

CUSW PROXI Write Programming Support Enabled	False	
Active Engine Mount Equipped	False	
ZF 9-Speed Transmission Equipped	False	
HPT 6-Speed Transmission Equipped	False	
Variable Speed Fuel Pump Equipped	True	
Operator Idle Speed Request Equipped	False	
PTO System Equipped	False	
Air Shutoff Valve Bank 1 Control Solenoid 1 Equipped	False	
Air Shutoff Valve Bank 1 Control Solenoid 2 Equipped	False	
Air Shutoff Valve Bank 2 Control Solenoid 2 Equipped	False	
Dual Stage Oil Pump Equipped	True	
Auxiliary Coolant Pump Equipped	False	
Trans Skip Shift Equipped	False	
Trans Reverse Lockout Equipped	False	
Port Flap Valve Equipped	False	
Brushless PWM Fan Equipped	NOT_FAN_PWM_BOSCH_BRUSHLESS_CNFG	
6.2 Liter V8 Engine	False	
Primary Lin Alternator Equipped	False	
Coolant On-Off Pump Equipped	False	
Oil Pressure Sensor Enabled	True	
Fiat VIN Learning Strategy Equipped	False	
Dual Fuel Tank Equipped	False	
Yaw Rate Sensor ESC Equipped	False	
1.0 Liter I3 Engine	False	
Coolant On-Off Valve Equipped	False	
Buffered Crank Output for ANC (Active Noise Cancellation) Equipped	True	
Buffered Crank Output for PHEV Engine Pulse Calculation Equipped	True	
Throttle Inlet Temp Sensor Equipped	False	
Humidity, Temperature and Pressure Sensor (LIN) Equipped	False	
Dual Fuel Pressure Sensor Equipped	False	
Brake Pedal Sensor Equipped	False	
Dual Fuel Tank Equipped	False	
PTO System Equipped	False	
Low Temp Radiator Coolant Pump Equipped	False	
Engine Idle Shutoff Equipped	False	
A/C Relay Powered from Engine Switched Battery	False	
CNG Large Gas Tank Equipped	False	
Cooled EGR Equipped	False	
Supercharger Equipped	False	
Hybrid MEC Shifter Equipped	False	
Dual Alternator Gen1 Capable	False	
Auxillary Coolant Pump Equipped	False	
ZF 9-Speed Trans Equipped	False	
HPT 6-Speed Trans Equipped	False	

CUSW 4-Button Cruise Equipped	False	
Power Steering Angle Sensor Mandatory	False	
Throttle Inlet Temp Sensor Equipped	False	
LIN Humidity, Temp, and Pressure Sensor Equipped	False	
Dual Fuel Pressure Sensor Equipped	False	
Brake Pedal Sensor Equipped	False	
Clutch Sensor Equipped	False	
SWAP HARDWIRED BRAKE SWITCH INPUTS	False	
Mass Airflow System Equipped	False	
Bi-Directional Crank Sensor Equipped	True	
5 Button Cruise (LIN) Equipped	True	
Operator Idle Speed Request Equipped	False	
INTAKE O2 SENSOR EQUIPPED	False	
Cylinder Pressure Sensor Equipped	False	
Make Up Air Sensor Equipped	False	
Active Exhaust Pressure Sensor Equipped	False	
Secondary Mass Airflow Sensor Equipped	False	
1.0 Liter I3 Engine	False	
2.0 Liter I4 Direct Injection Engine	False	
Variable Valve Lift Equipped	Not Equipped	
Coolant On-Off Pump Equipped	Not Equipped	
Primary Lin Alternator Equipped	Not Equipped	
Electronic Parking Brake Equipped	True	
Active Exhaust Valve(s) Equipped	False	
Mechanical Coolant Pump Equipped	False	
Aux Coolant Pump Heater Equipped	False	
Heater Temp Control Valve Equipped	False	
High Side Port Tumble Valve Equipped	False	
Wastegate HBridge Equipped	False	
Remote Start Present	Present	
Engine Oil Pressure Sensor Type	255	None

ICS CONFIGURATION

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

RFH CONFIGURATION

NAME	VALUE	UNITS
PIN Successfully Programmed	Yes	
VIN Successfully Programmed	Yes	
Valid Key In Ignition	Yes	
KeySense Configuration	True	

Keyless Go	True	
Ignition system type connected	KIN system	
TPM Auto-Locate Enabled	True	
e-shifter present	True	
Auto Park Present	True	
Secret Codes Programmed	True	
Passive Entry	True	
Premium TPM	True	
Base TPM	False	
RKE	True	
Module Configuration Status	True	
Remote Start Present	True	
Hybrid Type	PHEV	
\$0214 Programmed by	Programmed by Supplier EOL	
Hardware Configuration: Remote Start Antenna	Present	
Hardware Configuration: Front Left Door Handle H/W	Serial AP	
Hardware Configuration: Front Right Door Handle H/W	Serial AP	
Hardware Configuration: Rear Left Door Handle H/W	No AP	
Hardware Configuration: Rear Right Door Handle H/W	No AP	
Hardware Configuration: Trunk Door Handle H/W	Simple Switch AP	
RFHub Locked	RFHUB Locked after IAC write	
Fob Location #1 Successfully Programmed	Yes	
Fob Location #2 Successfully Programmed	Yes	
Fob Location #3 Successfully Programmed	Yes	
Fob Location #4 Successfully Programmed	No	
Fob Location #5 Successfully Programmed	No	
Fob Location #6 Successfully Programmed	No	
Fob Location #7 Successfully Programmed	No	
Fob Location #8 Successfully Programmed	No	
Fob Location #1 Key sense status	Fob is NOT Key Sense	
Fob Location #2 Key sense status	Fob is NOT Key Sense	
Fob Location #3 Key sense status	Fob is Key Sense	
Fob Location #4 Key sense status	Fob is NOT Key Sense	
Fob Location #5 Key sense status	Fob is NOT Key Sense	
Fob Location #6 Key sense status	Fob is NOT Key Sense	
Fob Location #7 Key sense status	Fob is NOT Key Sense	
Fob Location #8 Key sense status	Fob is NOT Key Sense	
Back Up Vehicle Config 1	True	
Back Up Vehicle Config 2	True	
Back Up Vehicle Config 3	True	
Back Up Vehicle Config 4	True	
Back Up Vehicle Config 5	True	
Back Up Vehicle Config 6	True	
Back Up Vehicle Config 7	True	

Back Up ECU Configuration 1	True	
Back Up ECU Configuration 2	True	
Back Up ECU Configuration 3	True	
Back Up ECU Configuration 4	True	
Back Up ECU Configuration 5	True	
Back Up ECU Configuration 6	True	
Back Up ECU Configuration 7	True	
Back Up ECU Configuration 8	True	
Back Up ECU Configuration 9	True	
Back Up ECU Configuration 10	True	
Back Up ECU Configuration 11	True	
Back Up ECU Configuration 12	True	
Back Up ECU Configuration 13	True	
Back Up ECU Configuration 14	True	
Back Up ECU Configuration 15	True	
Back Up ECU Configuration 16	True	
Back Up ECU Configuration 17	True	
Back Up Customer Settings Menu 1 (CSM1)	True	
Back Up Customer Settings Menu 2 (CSM2)	True	
Back Up Programmed ECUs: Cabin Network	True	
Back Up Programmed ECUs: P/T Chassis Network	True	
Secret Key Sent to Body Controller - Most recent attempt	Yes	
Secret Key Sent to Body Controller - Original attempt	Yes	

ORC CONFIGURATION

NAME	VALUE	UNITS
Rollover Sensing	Configured	
EPPM	Not Configured	
Occupant Classification (OCM)	Configured	
First Row Driver Seatbelt Buckle Switch	Configured	
First Row Passenger Seatbelt Buckle Switch	Configured	
Second Row Left seat belt Switch	Not Configured	
Second Row Center seat belt Switch	Not Configured	
Second Row Right seat belt Switch	Not Configured	
Driver Seat Track Position Sensor	Configured	
Passenger Seat Track Position Sensor	Configured	
Passenger Occupant Detection Sensor	Not Configured	
Passenger Airbag Disable Switch	Not Configured	
Passenger Airbag Disable Indicator	Not Configured	
Driver Frontal Squib 1	Configured	
Driver Frontal Squib 2	Configured	
Driver Frontal Squib 3	Configured	
Passenger Frontal Squib 1	Configured	
Passenger Frontal Squib 2	Configured	

Passenger Frontal Squib 3	Configured	
Driver Knee Bolster Squib	Configured	
Passenger Knee Bolster Squib	Configured	
Driver Seatbelt Retractor Pretensioner	Configured	
Passenger Seatbelt Retractor Pretensioner	Configured	
Driver Seatbelt Load Limiter	Configured	
Passenger Seatbelt Load Limiter	Configured	
Driver Seatbelt Anchor Pretensioner	Configured	
Passenger Seatbelt Anchor Pretensioner	Configured	
Driver Seatbelt Buckle Pretensioner	Not Configured	
Passenger Seatbelt Buckle Pretensioner	Not Configured	
Left Curtain Squib 1	Configured	
Right Curtain Squib 1	Configured	
Left Side Seat Squib 1	Configured	
Right Side Seat Squib 1	Configured	
Second Row Left Seat Side Airbag	Not Configured	
Second Row Right Seat Side Airbag	Not Configured	
Driver Frontal Squib 4	Not Configured	
Passenger Frontal Squib 4	Not Configured	
Left Up-Front Acceleration Sensor	Configured	
Right Up-Front Acceleration Sensor	Configured	
Right B-Pillar Impact Acceleration Sensor	Configured	
Left B-Pillar Impact Acceleration Sensor	Configured	
Left C-Pillar Impact Acceleration Sensor	Configured	
Right C-Pillar Impact Acceleration Sensor	Configured	
Right D-Pillar Impact Acceleration Sensor	Configured	
Left D-Pillar Impact Acceleration Sensor	Configured	
Left Side Door Pressure Sensor	Configured	
Right Side Door Pressure Sensor	Configured	
Configuration Column Identifier	A3	

EPS CONFIGURATION

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

HVAC CONFIGURATION

NAME	VALUE	UNITS
DualZone ATC Control (Factory) (BB)	False	
DualZone ATC Control (BB)	False	
Dual Zone MTC Control (BB)	False	
Single Zone MTC Control (BB)	False	

MTC With EBL (3Knob)	False	
MTC Without EBL (3Knob)	False	
MTC heater only (3Knob)	False	
HVAC Configuration	Dual Zone ATC + Rear	

PDM CONFIGURATION

NAME	VALUE	UNITS
Frameless Window	False	

PSDML CONFIGURATION

NAME	VALUE	UNITS
VSIM Status	False	

PSDMR CONFIGURATION

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

MSM CONFIGURATION

NAME	VALUE	UNITS
Adjustable Pedals	False	
Telescope/Tilt	False	

CSWM CONFIGURATION

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

AMP CONFIGURATION

NAME	VALUE	UNITS
Premuim - 1 (8 channel)	False	
Premuim - 2 (12 Channel)	False	
Premium - 3	True	
Non -ANC	False	
Current ANC Calibration ID - Service	RU PHEV 3.6L: Steel Roof & Harman AMP	

ANC Status	Off - Window Mute	
ANC Calibration Date - Year	18	
ANC Calibration Date - Week	45	
ANC Calibration Date - Patch Level	2	
Teen Key Present	False	
Left/Right Hand Drive	Left Hand Drive	
Door Module - Left Front	Present	
Door Module - Left Rear	Present	
Door Module - Right Front	Present	
Door Module - Right Rear	Present	
Cabin Equalization Curve Number	53	
Sub-EQ Set Selected	Sub-EQ#2 Selected	
Current EQ Checksum	FD 83 65 9E	
Surround Sound Activated	Set	

IPC CONFIGURATION

NAME	VALUE	UNITS
PHEV	True	
Rear Fog Lamp	False	

PTS CONFIGURATION

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

SCCM CONFIGURATION

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

BCM CONFIGURATION

NAME	VALUE	UNITS
BCM (Interior Bus)	Set	
HSM	Set	
DDM	Set	
PDM	Set	
DMRL	Set	
DMRR	Set	
HVAC	Set	
MSM	Set	
PLGM	Set	

VTM	Not Set	
PSDML	Set	
PSDMR	Set	
FSM	Not Set	
Radio	Set	
DTV	Not Set	
ITM	Not Set	
AMP	Set	
EDM	Set	
ICS	Set	
HVACR	Set	
CVPM	Set	
EOMR	Set	
MSMP	Set	
VRM	Set	
DSM	Set	
EAM	Not Set	
ANC	Not Set	
AHLM	Not Set	
BCM (PT)	Set	
PCM	Set	
EPS	Set	
ESM	Set	
ABS	Not Set	
RFH	Set	
IPC	Set	
ACC	Set	
ORC	Set	
PTS	Set	
SCCM	Set	
TCM	Not Set	
OCM	Set	
FFCM	Set	
ABSO	Set	
ESL	Not Set	
HCP	Set	
EBCM	Set	
ORC	Set	
ESM	Set	
ESC	Set	
ECM	Set	
HCP	Set	
OBCM	Set	
AHCP	Set	

EAC	Set	
BPCM	Set	
APM	Set	
Number of Reprogramming Attempts - Counter #0	1	
Vehicle Configuration Programmed Status	True	
Last Programmed Status	Manufacturing	
Last Configuration Odometer	0	miles
Vehicle Configuration Auto Write Counter	2	
Vehicle Configuration 1 - Write Counter	2	
Vehicle Configuration 2 - Write Counter	2	
Vehicle Configuration 3 - Write Counter	2	
Vehicle Configuration 4 - Write Counter	2	
Vehicle Configuration 5 - Write Counter	2	
Vehicle Configuration 6 - Write Counter	2	
Programmed ECUs: Cabin Network	2	
Programmed ECUs: P/T Chassis Network	2	
Programmed Network Configuration - Audio / Telematics Network	0	
Programmed ECUs: Hybrid LAN Network	0	
ECU Configuration 1 (CBC Configurable Inputs and Outputs)	2	
ECU Configuration 2 (CBC Features)	2	
ECU Configuration 3	2	
ECU Configuration 4	2	
ECU Configuration 5 (Wireless)	2	
ECU Configuration 5 (Doors)	2	
ECU Configuration 5 (Memory)	2	
ECU Configuration 6 (Brake)	2	
ECU Configuration 6 (Suspension)	2	
ECU Configuration 6 (Powertrain)	2	
ECU Configuration 6 (Safety)	2	
ECU Configuration 7 (CBC Exterior Lighting Calibrations)	2	
ECU Configuration 8 (LIN and Miscellaneous)	2	
ECU Configuration 9A	2	
ECU Configuration 9 (ITM)	2	
ECU Configuration 10	2	
ECU Configuration 11	2	
ECU Configuration 12	2	
ECU Configuration 13	2	
ECU Configuration 14	2	
ECU Configuration 15 (CBC Features)	2	
ECU Configuration 15 (Suspension)	2	
Vehicle Configuration 7 - Write Counter	2	
Vehicle Config CSM1	2	
Vehicle Config CSM2	2	
Model Year	2020	

Vehicle Line	RU	
Country Code	USA	
Left/Right Hand Drive	Left Hand Drive	
Remote Start Present	Set	
Drive Configuration	2WD Front	
Emode Present	Not Set	
Auto Highbeam	Set	
Body Style	Station Wagon	
Maximum Vehicle Speed	0	MPH
Shifter Type	5 Position Rotary Eshifter PRNDL / Type RS5L	
Performance Pages Present	Not Present	
Special Packages	74	
PTS Configuration	Semi Automatic / Semi Automatic	
Hill Descent Feature Present	Not Set	
Select Speed Control Feature Present	Not Set	
Power Inverter Type	No Power Inverter	
Thatcham Present	Not Set	
Rain Sensor Present	Set	
SKIM System Present	Not Set	
Air Conditioning Present	Not Set	
Cruise Feature is Present	Not Set	
Flipper Glass Present	Not Set	
Full Size Spare	Not Set	
Off Road Capable	Not Set	
Special Packages IC	Pacifica	
Max Load Inflation Pressure Rear Tire	36.0	PSI
Max Load Inflation Pressure Front Tire	36.0	PSI
Police Lighting Feature	Not Set	
Power Right Sliding Door Present	Set	
Power Left Sliding Door Present	Set	
RKE System Present	Set	
T-Case Type	Not Present / Not Present	
Wheel Base	Wheel base not programmed / WB_NP	
FOBIK Safe Enable	Set	
ELV Present	Not Set	
Fuel Capacity	17	gallons
Window Express Feature Configuration	All windows express feature	
Adjustable Pedal Feature Present (non-Memory)	Not Set	
Auto Headlamp Feature Present	Set	
Door Alert Feature Present	Not Set	
Two Fuel Sending Units Present	Not Set	
Vehicle is an SRT	Not Set	
Disable Display of Radio Clock	Not Set	

Chassis Type	Type 9	
Display Outside Temperature Present	Set	
HVAC Configuration	Dual Zone ATC + Rear	
Vehicle Brand	Chrysler	
Display Compass Heading Present	Set	
ESCL system present	Not Set	
High Intensity Discharge Head Lamps	Not Set	
Secondary Lock Present	Not Set	
Liftgate/Trunk Type	Power Liftgate	
Collision Mitigation System present	Set	
Forward Collision Warning present	Set	
Base TPM system present	Not Set	
Premium TPM system present	Set	
Paddle Shift Feature Present	Not Set	
Sport Mode Present	Not Set	
Auto Park Present	Set	
Passive Entry Present	Set	
Keyless Go Present	Set	
Transfer Case High Ratio	1.000	No Unit
Axle Ratio	3.251	
Transfer Case Low Range Reduction Ratio	0.000	
Dynamic Tire Circumference (All or Rear)	89	inch
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 G Pin 9: Ambient Light Dimmer Wheel Input Present	Set	
Connector A Pin 3/Connector D Pin 2: Low Beam Output Present	Set	
Connector E Pin 29: Rear Wiper Motor Park Signal Present	Set	
Connector F Pin 9: Analog Door Ajar Signal Front Driver Present	Set	
Connector F Pin 23: Door Lock Switch Signal Front Passenger Present	Set	
Connector F Pin 29: Horn Switch Present	Set	
Connector A Pin 11: Hood Ajar Switch Input Present	Set	
Connector F Pin 8 : Liftgate Release Outside Handle Switch Present	Not Set	
Connector E Pin 5: PHEV Fuel Door Switch Input	Set	
Connector F Pin 6: Fuel Door Motor Output Signal Present	Set	
Connector D Pin 7: Stop/Turn Trailer Tow Right Output Present	Not Set	
Connector D Pin 9: Trailer Tow Backup Output Present	Not Set	
Connector D Pin 10: Trailer Tow Tail Lamp Output Present	Not Set	
Connector D Pin 11: Stop/Turn Trailer Tow Left Output Present	Not Set	
Connector D Pin 12: PHEV ECM Hardwire Wake Up Output Present	Set	
Connector A Pin 22: Right Dedicated DRL Lamp Output Present	Set	
Connector D Pin 15: Left Dedicated DRL Lamps Output Present	Set	
Connector E Pin 34: Vacuum Cleaner Relay Output Present	Not Set	
Connector G Pin 24 (Internally tied to Connector F Pin 7): Ambient Lighting Output	Not Set	

Connector A Pin 1 and Connector D Pin 13: Front Fog Lamps Output Present	Set	
Connector F Pin 35: Inverter Enable Relay Output Present	Set	
Connector E Pin 39/Connector F Pin 5: Rear Fog Lamps Output Present	Not Set	
Connector E Pin 4/Connector F Pin 32: Rear Park Lamps Output Present	Set	
Connector E Pin 3/Connector F Pin 42: Rear Turn Lamps Output Present	Not Set	
Connector E Pin 48 (Tied internally to Connector A Pin16): Rear Wiper Motor Control Output Present	Set	
Connector E Pin 9: Run-ACC Y Relay #2 Output Present	Set	
Connector A Pin 10/Connector D Pin 5: Side Markers Output Present	Set	
Connector E Pin 8: PHEV HCP Hardwire Wakeup	Set	
Connector E Pin 42: Charge Port Lock Output Present	Set	
Connector E Pin 41: Charge Port Unlock Output Present	Set	
Connector F Pin 4: Liftgate Release Present	Not Set	
Connector G Pin 15: UGDO Feed Output Present	Set	
Connector G Pin 22: VTA Warning LED Output Present	Set	
Connector E Pin 11: Vacuum Switch Input	Not Set	
Connectro E Pin 37: Right HID Control Output Present	Not Set	
Connector E Pin 7: Left HID Relay Control Output Present	Not Set	
Connector D Pin 22/ Connector D Pin 23: Ambient Temperature Signal/Return Present	Set	
Tip Start Enabled	Set	
Dual Start Relay System Present	Not Set	
Wiper Service Position Enabled	Not Set	
Fuel Door Release Enabled	Not Present	
Trailer Tow Present	Not Set	
Quad Headlamps Enable	Set	
Horn Chirp Allowed	Set	
Bi Xenon Headlamps Enable	Not Set	
Hazard Lamp Configuration	Latching Switch	
Park Lamp Loadshed Enable	Set	
Front Fog Lamp Dropout Enable	Set	
Combined Rear Lighting Enable	Set	
Side Repeaters Enable	Not Set	
One Touch Lane Change	Set	
Exterior Light Loadshed Enable	Set	
Front Wiper Park Enable	Set	
Rear Wiper Park Enable	Set	
Reversible Washer Pump Enable	Set	
Combined Front Park/Turn Feature Enable	Not Set	
DRL Configuration	No DRL	
DRL Lamp Location	Dedicated	
DRL Dropout Enable	Set	
Tunnel Detection	Not Set	
Fuel Door Present	Not Set	
LED Reverse Lamps Present	Not Set	

LED Stop Lamps Present	Not Set	
LED Rear Turn Lamps Present	Not Set	
LED Tail Lamps Present	Set	
LED Rear Fog Lamps Present	Not Set	
LED License Lamps Present	Set	
LED Front Turn Lamps Present	Not Set	
LED Front Fog Lamps Present	Not Set	
LED Dedicated DRL Present	Set	
LED Low Beam Lamps Present	Not Set	
LED High Beam Lamps Present	Not Set	
LED Front Park/Marker Lamps Present	Set	
Illuminated approach Enabled	Not Set	
Headlamp Wash Spray Duration (at 100 ms intervals)	1100ms	
Headlamp Wash Interval	wash cycle#11	
Headlamp Wash Shot	double	
Front Wiper Wipes After Wash	2 Wipes	
Headlamp Washer Low Fluid Shut-Off Enable	Set	
Intermittent Wiper States	4 Intermittent Wiper position Switch	
LED CHMSL Lamp Present	Set	
Rear Camera Present	Not Set	
Power Inverter Present	Not Set	
Front Park Assist Present	Set	
Front Heated Seats Present	Set	
Destination	United States of America	
Cabin Equilization Curve Number	RU Premium System - Harman 12ch	
Heated Steering Wheel Present	Set	
Surround Sound Feature Present	Set	
Power Door Locks Present	Set	
Antenna Type	Active Primary and no secondary antenna	
Disable CD Eject	Not Set	
Microphone Tuning Parameter	Absent [Not Used]	
Microphone Configuration	2 Microphones	
Microphone Type	Peiker 300 mv	
External Port Type	AUX + USB	
Splashscreen Type	Vehicle Brand	
Fleet Vehicle Content	Not Set	
Vehicle Variant	Undefined	
Tip Start Present	Set	
AP5 Trunk Unlock	CAN	
Airport Scenario Trunk	Not Set	
AP5 Trunk Lock	Simple Switch	
AP1 Left Front	Smart Switch	
AP2 Right Front	Smart Switch	
AP3 Left Rear	CAN	

AP4 Right Rear	CAN	
Global Up	Not Set	
Global Down	Not Set	
Sun Shade	Not Set	
Puddle Lamp Present	Not Set	
Rear Door Pre Short Drop	Not Set	
Passenger Window Lockout	Not Set	
Folding mirrors present	Set	
Heated Mirrors Present	Set	
Mirror turn signals present	Set	
Driver Memory Mirrors Present	Set	
Passenger Memory Mirror Present	Set	
Electro-chromatic driver mirror present	Set	
Electro-chromatic passenger mirror present	Not Set	
Tow Mirror Present	Not Set	
Blindspot Mirror Present	Set	
Window Motor Type	Not Set	
Window Hall Sensors Present	Not Set	
Frameless Window Present	Not Set	
Memory Adjustable Pedals Present	Not Set	
Tilt/Telescope Steering Present	Not Set	
Driver Memory Seat Present	Set	
Stow 'n Assist Present - Driver	Set	
Stow 'n Assist Present - Passenger	Set	
Rear Heated Seats Present	Not Present	
Front Vented Seats Present	Present	
Heated Steering Wheel Present	Present	
Heated Seat Material Type	Base Leather	
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	
ODS Present	False	
Driver Kneebag Present	True	
Passenger Kneebag Present	True	
Curtain Airbags Present	True	
Tow Hooks Present	False	
Passive Ped Pro Present	False	
1st Row Seat Side Airbags Present	True	
Integrated EPP Present	False	
BUX Market	False	
Front Park/Turn Voltage	Park to Turn ratio 55 Percent	
Auto Headlamp On Threshold	3.31409	Volt

Auto Headlamp Off Threshold	2.54930	Volt
Left Low Beam Voltage Regulation	13.6 Volts	
Left High Beam Voltage Regulation	13.6 Volts	
Right Low Beam Voltage Regulation	14 Volts	
Right High Beam Voltage Regulation	13.8 Volts	
Left Front Corner Voltage	13.2 Volts	
Right Front Corner Voltage	13.4 Volts	
Left Rear Corner Voltage	14 Volts	
Right Rear Corner Voltage	14 Volts	
Alert no Reply	Set	
Alert On System Fault	Set	
Alert On Search Timeout	Set	
Panic Enable	Set	
Compass Mounting Orientation	Rightside up	
Washer Fluid Level Voltage Threshold	4.46 volts	
Fobik Safe Alerts Per Ignition Cycle	2	
IBS Present	Set	
OHC Module Present	Set	
Humidity Sensor Present	Set	
HFRM Present	Set	
Auto Relock Time	60	seconds
VTA System Present	VTA	
Illuminated Approach Interior Lighting Target Percentage	100(50%)	
Illuminated Approach Headlamp Target Percentage	125 (62.5%)	
Illuminated Approach Taillamp Target Percentage	125 (62.5%)	
Illuminated Approach Interior Lighting Ramp Up Time	130(2600ms)	
CRVMM Present	Set	
EVIC SWS Module Present	Set	
Compass Mounting Angle	0	Degree
IBS Activate MWU	Not Set	
Battery Types	SNA	
IBS Quiescence Current Limit	-250	mA
IBS Minimum Voltage Limit	5.0	Volts
IBS Minimal Charge Limit	10	AmpHrs
Battery Type II	255	
IBS Minimum Charge Limit	600	mA
Connector D Pin 11: Stop/Turn Trailer Tow Left Output Present	Reserved	
Connector F Pin 41: Backup-Reverse lamp Left	Set	
Connector E Pin 1: Backup-Reverse lamp Right	Set	
Connector F Pin 5: Left Rear Fog Lamp	Output Disable	
Connector E Pin 39: Right Rear Fog Lamp	Output Disable	
Connector F Pin 42: Right Rear Turn Signal	Right Rear Turn Signal	
Connector E Pin 3: Left Rear Turn Signal	Left Rear Turn Signal	
Connector D Pin 1: Left High Beam Feed	Left High Beam (0)	

Connector A Pin 2: Right High Beam Feed	Right High Beam (0)	
Connector F Pin 25: Left Rear Turn Lamp Fault Sense	Disable	
Connector F Pin 28: Right Rear Turn Lamp Fault Sense	Disable	
Connector F Pin 27: Left Sliding Door Ajar	Left Sliding Door Ajar	
Connector F Pin 4: Liftgate Release	Trunk/Liftgate Release	
Connector F Pin 31: Right Sliding Door Ajar	Right Sliding Door Ajar	
Connector D Pin 21: Brake Fluid Level Switch	no parallel resistor	
Connector D Pin 12: PHEV ECM Hardwire Wake Up	Engine Control Module Wake up (PHEV only)	
Connector F Pin 29: Horn Switch Input	Horn Switch Input	
Connector A Pin 11: Hood Ajar Switch Signal	500 ohm series and 500 ohm parallel resistors	
Connector E Pin 7: Left HID Relay Control	Left HID Lamp Relay	
Connector E Pin 37: Right HID Relay Control	Right HID Lamp Relay	
Connector E Pin 29: Rear Wiper Motor Park Signal	Reserved	
Connector E Pin 5: E-5 PHEV Fuel Door Switch Input	PHEV Fuel Door Switch	
Stop/Start Enable Switch Present	Not Set	
Siren	Not Set	
Ultrasonics	Not Set	
Tilt	Not Set	
Connector F Pin 13: Left Sliding Door Switch Input (B-Pillar)	Left B-Pillar sliding Door Switch	
Connector F Pin 14: Right Sliding Door Switch Input (B-Pillar)	Right B-Pillar Sliding Door Switch	
Connector F Pin 15: Driver Door Lock Switch Input	Not Present	
Connector F Pin 16: Passenger Door Lock Switch Input	Not Present	
Connector G Pin 2: Fog Lamp Switch Input	Fog Lamp Switch	
Connector D Pin 4: Digital Spare Input #1	Not Present	
Connector D Pin 8: Digital Spare Input #2	Not Present	
Heatsoak Flush Time	105	Time
Engine Off Clear Time	180	Time
Connector F Pin 30: Fuel Door Lock (BUX)	Not Present	
Connector F Pin 33: Fuel Door Unlock (BUX)	Not Present	
Connector F Pin 34: Spare HSD	Not Present	
Connector F Pin 37: Vacuum Cleaner Power Saver Indicator	Not Present	
Ambient Stable Counter Limit	40	Counter
Heatsoak Speed	15	Counter
Heatsoak Set Time	15	Time
Max Engine Off Time	220	Time
CHMSL Lamp Output Disable	Not Set	
Connector E Pin 28: Secondary Door Ajar Switch Present - PIN E-28	Set	
Manual Door Locks Present	Not Set	
Connector E Pin 48 (Tied internally to Connector A Pin16): Rear Wiper Motor Control Output Present	Rear Wiper (0)	
Connector G Pin11/Connector G Pin 12: Not Used	ERS	
Rain Sensor Module #2 Present	Set	
Humidy Sensor Long Present	Set	

Auto High Beam Module Location	HaLF	
License Plate Lamp Disable	Not Set	
Connector F Pin 29: Horn Switch Present	Horn Switch Input	
Connector E Pin 39: Right Rear Turn Signal	Right Rear Turn Signal	
Connector E Pin 3: Left Rear Turn Signal	Left Rear Turn Signal	
Excess Lateral Acceleration Factor	Filter Off	
Average Last Lateral Acceleration Values	No Averaging	
Excess Longitudinal Acceleration Factor	Filter Off	
Average Last Longitudinal Acceleration Values	No Averaging	
Brake Smoothing Duration	Filter Off	
Brake Smoothing Factor	Filter Off	
Steering Smoothing Duration	Filter Off	
Steering Smoothing Factor	Filter Off	
Steering Smoothing Threshold	Filter Off	
Brake Smoothing Threshold	Filter Off	
Maximum Longitudinal Change	Filter Off	
Maximum Lateral Change	Filter Off	
Acceleration Threshold	Filter Off	
Acceleration Factor	Filter Off	
Nose Dive Threshold	Filter Off	
Nose Dive Factor	Filter Off	
Horn Chirp Duration	Short	
VTA Hood Ajar Monitoring	Not Set	
Headlamp Soak Delay	1.0 sec	
Auto High Beam ON Threshold	25 km/hr	
Auto High Beam OFF Threshold	20 km/hr	
RKE Auto-Relock Feature Enable	Not Set	
PE Auto-Relock Feature Enable	Set	
Parking Light Enable	Not Set	
Interior Lighting Night Threshold	4.45147	Volt
Interior Lighting Day Threshold	4.27498	Volt
TPMS Configuration	Logic 1 NHTSA Enable Warning	
Smart Alternator Present	Not Set	
Temperature Display Resolution	HaLF	
Sunroof Present	Not Set	
Radio Speaker Open Circuit Disable (LF)	Not Set	
Radio Speaker Open Circuit Disable (RF)	Not Set	
Radio Speaker Open Circuit Disable (LR)	Not Set	
Radio Speaker Open Circuit Disable (RR)	Not Set	
ANC Calibration Parameter Data Set	Harman Amplified 3.6L PHEV	
Surround View Camera On/Off Softkey Present	Set	
Drive Mode Version	Version 1	
Show Phone Information in Cluster	01	
Auto Dimming Mirror Hard Button Present	Set	

Automatic Crash Notification Feature Present	Undefined	
Park Assist Tuning Set	BUX Front and Rear Only	
Unlock all doors on 1st press	Set	
Sound Horn on Lock	Set	
Flash Lamps on Lock	Set	
Headlamps on with Wipers	Set	
Auto Lock	Set	
Auto Unlock	Set	
Sliding Door Alert	Not Set	
Auto Wipers	Set	
Illuminated Approach Time	30	seconds
Headlamp Delay Time	30	seconds
Accessory Delay Time	600	seconds
Daytime Running Lamps	Set	
Hands Free Sliding Door Enable	Not Set	
Sliding Door Chime Enable	Set	
Auto Highbeam	Set	
Sound Horn on Remote Start	Not Set	
Sound Horn On Lock Status	Chirp on 2nd press/SECOND	
Rear View Camera Static Grid Lines Enabled	Not Set	
Rear View Camera Dynamic Grid Lines Enabled	Not Set	
3rd Row Lock CSO	Not Set	

RADIO CONFIGURATION

NAME	VALUE	UNITS
Satellite Subscription ID	DLB6KD4G	
Satellite Subscription Status	Subscribed	
Satellite Subscription Reason Code	02	
Satellite Subscription Suspend Day	05	
Satellite Subscription Suspend Month	0A	
Satellite Subscription Suspend Year	1A	
911 Button	On	
SDARS	True	
Navigation Active	True	
Cellular	True	
Internal CD Player	False	
Wi-Fi	True	
Bluetooth	True	
Application Framework	True	
FM Diversity	False	
Clock Defeat	Off	
Automated Loudness	On	
Anti-Theft Enable Status	On	
12/24 Time Selection	12 Hour Time	

Front Seat Video Playback	Enabled	
Cabin EQ Curve Number Currently Used by Radio	00	
Splash Screen	Chrysler	
Compass on the bus messaging Authorization	Allowed	
GPS on the Bus messaging Authorization	Allowed	
USB Hubs Detected	1	No Unit
SD Card Readers Detected	0	No Unit
Enumerated USB Devices	0	No Unit
Aux Jack	Not Inserted	
DTV Short Term Configuration	—	

HVACR CONFIGURATION

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

FFCM CONFIGURATION

NAME	VALUE	UNITS
HIL mode Enabled	False	
Traceability info	02202621958102	
Traceability info	11202555927503	
XCP Enabled	False	

EDM CONFIGURATION

NAME	VALUE	UNITS
VES	False	
VRM	False	
Vehicle Line	RU	
Body Style	Station Wagon	
Vehicle Brand Type	Chrysler	
Blind-Spot Module	Not Present	
Common Body Controller Int Bus	Not Present	
Comfot Seats and Wheel Module	Not Present	
Driver Door Control Module	Not Present	
Passenger Door Control Module	Not Present	
Left Rear Door Control Module	Not Present	
Right Rear Door Control Module	Not Present	
Heating Ventilation Air Conditioning	Not Present	
Memory Seat Module	Not Present	

Power Liftgate Module	Not Present	
Left Power Sliding Door Module	Not Present	
Right Power Sliding Door Module	Not Present	
Folding Seat Module	Not Present	
Power Top Control Module	Not Present	
Rear Body Controller Module	Not Present	
Radio	Present	
Vehicle System Interface Module	Not Present	
Intrusion module	Not Present	
Amplifier Module	Not Present	
CAN I in-dash disc player module	Present	
Convergence Telematics Module	Not Present	
Integrated Center Stack Module	Not Present	
Video Ent. System Screen 2 Module	Not Present	
Video Ent. System Screen 1 Module	Not Present	
Left/Right Hand Drive	Not Programmed	
Remote Start Present	False	
E-Mode Feature Present	False	

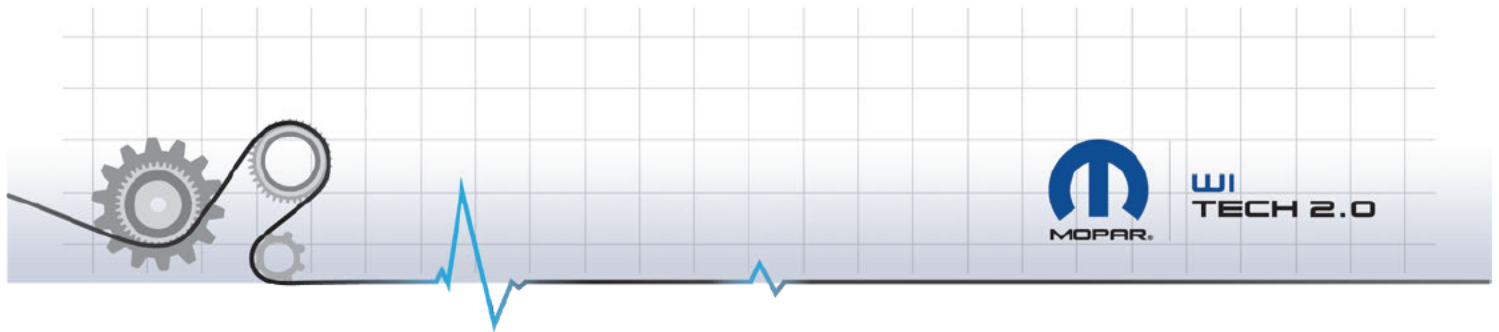
RCCC CONFIGURATION

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

ABSO CONFIGURATION

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

PN ESC Byte1	0	
PN ESC Byte2	0	



VEHICLE SCAN REPORT

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

Odometer 26792.7 miles
Publication Date Aug 24, 2022, 9:02:26 AM

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT VI	ORIGINAL VIN	PART #
PCM	Powertrain Control Module	CAN-C	68444228AF	2C4RC1N71L	2C4RC1N71L	68444228AF
ICS	Integrated Center Stack	CAN-I	6UX621X8AA	2C4RC1N71L	2C4RC1N71L	6UX621X8AA
RFH	Radio Frequency Hub	CAN-C	68453559AB	2C4RC1N71L	2C4RC1N71L	68453559AB
ESM	Electronic Shifter	CAN-C	68240089AM	2C4RC1N71L	2C4RC1N71L	68240089AM
ORC	Occupant Restraint	CAN-C	68453076AD	2C4RC1N71L	2C4RC1N71L	68453076AD
EPS	Electric Power Steering	CAN-C	68460392AA	2C4RC1N71L	2C4RC1N71L	68460392AA
HVAC	Heat, Ventilation and A/C	CAN-I	68447893AC	2C4RC1N71L	2C4RC1N71L	68447893AC
DDM	Driver Door Module	CAN-I	68424449AC	2C4RC1N71L	2C4RC1N71L	68424449AC
PDM	Passenger Door Module	CAN-I	68424448AC	2C4RC1N71L	2C4RC1N71L	68424448AC
DMRL	Door Module Rear Left	CAN-I	68225096AG	2C4RC1N71L	2C4RC1N71L	68225096AG
DMRR	Door Module Rear Right	CAN-I	68225096AG	2C4RC1N71L	2C4RC1N71L	68225096AG
PSDML	Power Sliding Doors (Left)	CAN-I	68369596AD	2C4RC1N71L	2C4RC1N71L	68369596AD
PSDMR	Power Sliding Doors (Right)	CAN-I	68369596AD	2C4RC1N71L	2C4RC1N71L	68369596AD
MSM	Memory Seat Module	CAN-I	68321862AC	2C4RC1N71L	2C4RC1N71L	68321862AC
PLGM	Power Liftgate	CAN-I	68316094AF	2C4RC1N71L	2C4RC1N71L	68316094AF
CSWM	Comfort Seat Wheel Module	CAN-I	68434912AC	2C4RC1N71L	2C4RC1N71L	68434912AC
AMP	Amplifier	CAN-I	68448067AA	2C4RC1N71L	2C4RC1N71L	68448067AA
IPC	Instrument Panel Cluster	CAN-C	68434956AD	2C4RC1N71L	2C4RC1N71L	68434956AD
PTS	Parktronics	CAN-C	68193775AJ	2C4RC1N71L	2C4RC1N71L	68193775AJ
SCCM	Steering Column Control Module	CAN-C	68360889AD	2C4RC1N71L	2C4RC1N71L	68360889AD
BCM	Body Controller	CAN-C	68424601AF	2C4RC1N71L	2C4RC1N71L	68424601AF

ACC	Adaptive Cruise Control	CAN-C	68417813AF	2C4RC1N71LR	2C4RC1N71	68417813AF
RADIO	Radio	CAN-I	68461768AD	2C4RC1	2C4RC1N71	68461768AD
OCM	Occupant Classification	CAN-C	68403127AA	2C4RC1N71LR	2C4RC1N71	68403127AA
HVACR	Heat, Ventilation and A/C Rear	CAN-I	68373079AB	2C4RC1N71LR	2C4RC1N71	68373079AB
LBSS	Left Blind Spot Sensor	CAN-I	04672786AB	2C4RC1N71LR	2C4RC1N71	04672786AB
RBSS	Right Blind Spot Sensor	CAN-I	04672786AB	2C4RC1N71LR	2C4RC1N71	04672786AB
FFCM	Forward Facing Camera Module	CAN-C	68493395AA	2C4RC1N71LR	2C4RC1N71	68493395AA
EDM	External Disc Module	CAN-I	68378304AB	2C4RC1N71LR	2C4RC1N71	68378304AB
APM	Accessory Power Module	CAN-C	05185046AB	2C4RC1N71LR	2C4RC1N71	05185046AB
BPCM	Battery Pack Control Module	CAN-C	05193166AE	2C4RC1N71LR	2C4RC1N71	05193166AE
HCP	Hybrid Control Processor	CAN-C	05190265AG	2C4RC1N71LR	2C4RC1N71	05190265AG
OBCM	On Board Charging Module	CAN-C	05185047AE	2C4RC1N71LR	2C4RC1N71	05185047AE
MSMP	Memory Seat Module - Passenger	CAN-I	68321862AC	2C4RC1N71LR	2C4RC1N71	68321862AC
DSM	Display Screen Module	CAN-I	68316174AC	2C4RC1N71LR	2C4RC1N71	68316174AC
VRM	Video Routing Module	CAN-I	68376134AG	2C4RC1N71LR	2C4RC1N71	68376134AG
RCCC	Rear Cabin Comfort Controls	CAN-I	6WL30DX9AA	2C4RC1N71LR	2C4RC1N71	6WL30DX9AA
CVPM	Central vision processing module	CAN-I	68375113AB	2C4RC1N71LR	2C4RC1N71	68375113AB
EAC	Electric A/C Compressor	CAN-C	68237995AG	2C4RC1N71LR	2C4RC1N71	68237995AG
AHCP	Auxiliary Hybrid Control Processor	CAN-C	05190266AG	2C4RC1N71LR	2C4RC1N71	05190266AG
EBBM	Electronic Brake Booster Module	CAN-C	68461813AB	2C4RC1N71LR	2C4RC1N71	68461813AB
ABSO	Anti Lock Brakes OBD	CAN-C	68471122AD	2C4RC1N71LR	2C4RC1N71	68471122AD
SGW	Security Gateway Module	CAN-C	68447193AB		2C4RC1N71	68447193AB

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	SERIAL NUMBER	CVNS
PCM	USA	1B 47	46 04 00	4419		
ICS	USA	0F 0C 00	12 25 00	4700		
RFH	USA / USA	10 17 00	13 09 00	4A00		
ESM	USA / USA	0F 24 00	12 28 FF	4402		
ORC	USA / USA	12 1A 00	13 2E 00	4301		
EPS	USA / USA	12 2A 00	12 1E 01	4502		

HVAC	USA	0E 09 00	13 05 01	4401
DDM	USA	11 07 00	13 0B 00	4202
PDM	USA	11 07 00	13 0B 00	4202
DMRL	USA / USA	10 0B 00	12 0C 00	4201
DMRR	USA / USA	10 0B 00	12 0C 00	4201
PSDML	USA / USA	10 17 00	14 10 12	4001
PSDMR	USA / USA	10 17 00	14 10 12	4001
MSM	USA	0F 2B 00	10 27 03	4101
PLGM	USA	17 19 00	18 22 00	4202
CSWM	USA	11 2A 00	13 2C 00	4302
AMP	USA	0F 06 01	12 2E 01	4021
IPC	USA / USA	12 06 00	14 0B 00	4704
PTS	USA	0E 32 00	12 1F 00	4311
SCCM	USA	13 28 00	13 29 00	4301
BCM	USA	0D 11 00	14 1B 90	4415
ACC	USA / USA	14 12 01	14 1D 01	4400
RADIO	USA	13 31 14	13 31 14	8205
OCM	USA / USA	11 1F 01	0E 2F 02	4030
HVACR	USA	0E 09 00	10 03 02	4301
LBSS	USA / USA	11 30 02	12 0D 00	4202
RBSS	USA / USA	11 30 02	12 0D 00	4202
FFCM	USA / USA	11 06 00	13 1E 00	4102
EDM	USA	12 0A 00	11 08 00	4000
APM	USA / USA	11 32 00	11 32 00	4001
BPCM		0E 03 00	14 19 00	4005
HCP	USA	11 1D 07	19 48 01	4005
OBCM	USA	0F 0D 00	12 02 00	4002
MSMP	USA	0F 2B 00	10 27 03	4001
DSM	USA / USA	13 29 00	12 23 00	4000
VRM	USA / USA	0F 1C 00	13 26 11	4001
RCCC	USA	0F 1D 00	13 04 00	4000
CVPM	USA / USA	11 32 01	12 33 00	4003
EAC	USA	0E 34 00	12 0F 00	4102
AHCP	USA	11 1D 07	19 48 01	4000
EBBM	USA	0E 19 02	14 0D 18	4000
ABSO	USA	0E 15 02	14 1B 26	4201
SGW		5	779	4103

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
MSM	B222D-00	ECU Unable To Configure/Configuration Not Learned-	Stored
PLGM	B195F-12	Power Liftgate Chime Control-Circuit Short to Battery	Stored
HCP	P0A43-00	Drive Motor "A" Position Sensor Circuit Intermittent-	Stored

HCP	P0E15-00	Hybrid/EV Battery Pack Coolant Heater "A" Control Performance-	Active
MSMP	B222D-00	ECU Unable To Configure/Configuration Not Learned-	Stored
ABSO	C2222-00	Improper Powerdown-	Active

ENVIRONMENTAL DATA SUMMARY

MSM | B222D-00 | Stored | ECU Unable To Configure/Configuration Not Learned-

NAME	VALUE	UNITS
DTC	A2 2D 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	Occurrence	
Original Odometer Value	26754	miles
Most Recent Odometer Value	26754	miles
Frequency Counter	1	
Ignition Cycle Counter	2	
DTC Extended Data Record Number	14	
Calibration Version	03 09 00 01	
Front Hard Stop - Current	33014	Counts
Rear Hard Stop - Current	32229	Counts
Learned Seat Travel - Current	785	Counts
Default Seat travel length	780	Counts
Destandardization Reason	Diagnostics	
Front Hard Stop - Pre-destandardization	Not Learned	Counts
Rear Hard Stop - Pre-destandardization	Not Learned	Counts
Learned Seat Travel - Pre-destandardization	Not Learned	Counts
Front Hard Stop - Post-destandardization	33014	Counts
Rear Hard Stop - Post-destandardization	32229	Counts
Learned Seat Travel - Post-destandardization	785	Counts
ECU Voltage	2.205	Volts
Number of ECU hard resets since latest calibration	10	Counts
Vertical Front motor sensor - Short to ground	False	
Vertical Rear motor sensor - Short to ground	False	
Vertical Front motor sensor - Short to battery or open	False	
Vertical Rear motor sensor - Short to battery or open	False	
Horizontal motor sensor - Short to ground	False	
Horizontal motor sensor - Short to battery or open	False	
Recliner motor sensor - Short to ground	False	

Recliner motor sensor - Short to battery or open	False	
Position Horizontal Adjustment	32475	Counts
Position Vertical Rear	32447	Counts
Position Recliner	32130	Counts
Position Vertical Front	32979	Counts
Movement Direction - Horizontal Motor	Motor not moving	
Movement Direction - Recliner Motor	Motor not moving	
Movement Direction - Vertical Front Motor	Motor not moving	
Movement Direction - Vertical Rear Motor	Motor not moving	
ECU configuration - Vehicle Line	RU	
ECU configuration - Adjustable Pedals	False	
ECU configuration - Telescope/Tilt	False	
ECU configuration - Memory Seat	True	
ECU configuration - Stow n Assist	True	

PLGM | B195F-12 | Stored | Power Liftgate Chime Control-Circuit Short to Battery

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Occurrence flag	Error	
Original Odometer Value	26784	miles
Most Recent Odometer Value	26784	miles
Frequency Counter	4	
Operation Cycle Counter	2	

HCP | P0A43-00 | Stored | Drive Motor "A" Position Sensor Circuit Intermittent-

NAME	VALUE	UNITS
DTC	0A 43 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Occurrence flag	Occurrence	
Original Odometer Value	23523.9	miles

Most Recent Odometer Value	26379.8	miles
Frequency Counter	12	
Ignition Cycle Counter	0	
Real time clock	57230372	sec
RAM stamps keyOn	1215	sec
RAM Stamps	166877	Min
Accelerator Pedal Position	0	%
Brake Switch Status	Not Applied	
PHEV Charging Status	No Charging	
Engine Speed	2400	rpm
HV Battery SOC	26	%
Ignition State	Reserved	
PRND Position Display	D	
Propulsion System Active	True	
Vehicle Speed	73.2927	MPH
Motor A Temp Sensor	156	°F
Motor B Temp Sensor	144	°F
Barometric Pressure	14	PSI
Engine Coolant Temperature	194	°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	1.20	Degree
Motor B Resolver Angle Offset	2.80	Degree
Motor A Resolver Supply Voltage Value	15.75	Volts
Motor B Resolver Supply Voltage Value	15.75	Volts
Motor A Resolver to Digital Low Level Driver Faults	Resolver Degradation of Signal	
Motor B Resolver to Digital Low Level Driver Faults	No fault	
Battery Feed Voltage 2 Sense	14.616	Volts
Internal EPS Voltage Sense A	8.280	Volts
Internal EPS Voltage Sense B	8.136	Volts
Actual Torque - Motor A	-36.228	Ft-Lbs
Actual Torque - Motor B	-1.659	Ft-Lbs
Available Motor Torque - Motor A	87.205	Ft-Lbs
Available Motor Torque - Motor B	84.440	Ft-Lbs
Available Regen Torque - Motor A	-87.205	Ft-Lbs
Available Regen Torque - Motor B	-84.440	Ft-Lbs
Commanded Torque - Motor A	-36.044	Ft-Lbs
Commanded Torque - Motor B	-2.028	Ft-Lbs
Electric Motor A Speed	3.5	rpm
Electric Motor B Speed	8069.5	rpm
Battery Feed Voltage 1 Sense	14.616	Volts
Battery Feed Voltage 3 Sense	14.544	Volts
Hybrid System State	Propulsion System Active	

Motor A - Inverter Current - phase A	140	AMP
Motor A - Inverter Current - phase B	-36	AMP
Motor A - Inverter Current - phase C	-112	AMP
Motor B - Inverter Current - phase A	12	AMP
Motor B - Inverter Current - phase B	12	AMP
Motor B - Inverter Current - phase C	-24	AMP
Outside Air Temperature	71.6	°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	344.90	Volts
PIM DC Link Voltage - A	346	Volts
PIM DC Link Voltage - B	344	Volts
Inverter A IGBT Temperature for phase A	106	°F
Inverter A IGBT Temperature for phase B	104	°F
Inverter A IGBT Temperature for phase C	100	°F
Inverter B IGBT Temperature for phase A	91	°F
Inverter B IGBT Temperature for phase B	91	°F
Inverter B IGBT Temperature for phase C	91	°F
APM Status	Buck CV	
Impact Event	False	
HCP System Shutdown Command	Default	
Distance Travelled with Light ON	2983	miles
Motor A Torque	-36.228	Ft-Lbs
Motor B Torque	-1.659	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

HCP | P0E15-00 | Active | Hybrid/EV Battery Pack Coolant Heater "A" Control Performance-

NAME	VALUE	UNITS
DTC	0E 15 00	
Test Failed	True	
Test Failed This Operation Cycle	True	
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	23391.6	miles
Most Recent Odometer Value	23391.6	miles
Frequency Counter	1	
Ignition Cycle Counter	0	
Real time clock	50805576	sec
RAM stamps keyOn	45	sec
RAM Stamps	153909	Min
Accelerator Pedal Position	0	%
Brake Switch Status	Not Applied	
PHEV Charging Status	No Charging	
Engine Speed	0	rpm
HV Battery SOC	40	%
Ignition State	Reserved	
PRND Position Display	D	
Propulsion System Active	True	
Vehicle Speed	15.0488	MPH
Barometric Pressure	14	PSI
Engine Coolant Temperature	142	°F
HV Coolant Heater - Below 60V	False	
HV Coolant Heater - Measured Coolant Inlet Temp	86	°F
HV Coolant Heater - Measured Coolant Outlet Temp	88	°F
HV Coolant Heater - Actual Current Consumption	0.00	AMP
HV Coolant Heater - Measured High Voltage	307	Volts
HV Coolant Heater - Actual Calculated Power Consumption	0	W
HV Coolant Heater - Desired Power Consumption	0	W
HV Coolant Heater - Response Error	No Error	
HV Coolant Heater - Communication Error (SPI Interface Issue)	False	
HV Coolant Heater - High Voltage Out of Range	False	
HV Coolant Heater - Low Voltage Out of Range	False	
HV Coolant Heater - Coolant Temp Out of Range	False	
HV Coolant Heater - HV Protection	False	
HV Coolant Heater - Overheat Protection	False	
HV Coolant Heater - Coolant Inlet Temp Sensor Defect	False	
HV Coolant Heater - Coolant Outet Temp Sensor Defect	False	
HV Coolant Heater - Heater Core Temp Sensor Defect	False	
HV Coolant Heater - Short or Open Circuit at IGBTs	False	
HV Coolant Heater - Current Consumption at High Voltage Out of Range	False	
HV Coolant Heater - Memory Error	False	

HV Coolant Heater - DC/DC Voltage Out of Range	False	
Battery Feed Voltage 2 Sense	14.616	Volts
Battery Feed Voltage 3 Sense	14.472	Volts
Internal EPS Voltage Sense A	8.208	Volts
Internal EPS Voltage Sense B	8.064	Volts
Motor A - Inverter Current - phase A	-4	AMP
Hybrid System State	Propulsion System Active	
Battery Feed Voltage 1 Sense	14.616	Volts
Actual Torque - Motor A	0.000	Ft-Lbs
Actual Torque - Motor B	-8.850	Ft-Lbs
Available Motor Torque - Motor A	87.205	Ft-Lbs
Available Motor Torque - Motor B	235.988	Ft-Lbs
Available Regen Torque - Motor A	-87.205	Ft-Lbs
Available Regen Torque - Motor B	-235.988	Ft-Lbs
Commanded Torque - Motor A	0.000	Ft-Lbs
Commanded Torque - Motor B	-9.218	Ft-Lbs
Motor A - Inverter Current - phase B	0	AMP
Motor A - Inverter Current - phase C	-4	AMP
Motor B - Inverter Current - phase A	4	AMP
Motor B - Inverter Current - phase B	-24	AMP
Motor B - Inverter Current - phase C	16	AMP
Motor A Resolver Angle	134	Degree
Motor B Resolver Angle	32	Degree
Motor A Temp Sensor	95	°F
Motor B Temp Sensor	91	°F
Outside Air Temperature	73.4	°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	348.90	Volts
Electric Motor A Speed	-2044.0	rpm
Electric Motor B Speed	1663.5	rpm
PIM DC Link Voltage - A	350	Volts
PIM DC Link Voltage - B	348	Volts
Inverter A IGBT Temperature for phase A	86	°F
Inverter A IGBT Temperature for phase B	86	°F
Inverter A IGBT Temperature for phase C	86	°F
Inverter B IGBT Temperature for phase A	91	°F
Inverter B IGBT Temperature for phase B	91	°F
Inverter B IGBT Temperature for phase C	93	°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	-8.850	Ft-Lbs
OBCM Operating Mode	UTC	
J1772 Prox Detected State	Prox Out	
HV Battery Sleep Time	0	Days
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

MSMP | B222D-00 | Stored | ECU Unable To Configure/Configuration Not Learned-

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	Occurrence	
Original Odometer Value	26754	miles
Most Recent Odometer Value	26754	miles
Frequency Counter	1	
Ignition Cycle Counter	2	

ABSO | C2222-00 | Active | Improper Powerdown-

NAME	VALUE	UNITS
DTC	62 22 00	
Test Failed	True	
Test Failed This Operation Cycle	True	
Pending DTC	True	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	True	
Occurrence flag	Error	
Controller Event	No	

Mirror Memory	No	
Undervoltage Suspected	No	
Original Odometer Value	0	miles
Most Recent Odometer Value	0	miles
Frequency Counter	1	
Ignition Cycle Counter	0	
Fault Time	0.00	S
Current System Mode	CAN active	
Previous System Mode	CAN active	
System Condition	OK	
Supply Voltage Valves	12.6	V
Brake Pedal Status	Released	
Supply voltage Pump	10.0	V
Brake Pedal Travel Sensor Position	0	%
Ignition Unfiltered	0.0	V
Wheel Speed Left Front	0.000	MPH
Rotation Direction Left Front	Forward	
Wheel Speed Right Front	0.000	MPH
Rotation Direction Right Front	Forward	
Wheel Speed Left Rear	0.000	MPH
Rotation Direction Left Rear	Forward	
Wheel Speed Right Rear	0.000	MPH
Rotation Direction Right Rear	Forward	
Steering Wheel Angle	0.00	°
Longitudinal Acceleration	0.00	m/s^2
Lateral Acceleration	0.00	m/s^2
Yaw Rate	0.000	°/s
Primary Circuit Pressure	0.00	PSI
Engine Speed	0.0	rpm
Accelerator Pedal Position	0.0	%
ABS control	Not Active	
ASR control	Not Active	
MSR control	Not Active	
EBV control	Not Active	
ESP Control	Not Active	
HSA control	Not Active	
HBA control	Not Active	
Hold	No	
Braking assistance system	No assistance system is braking	
Plant Mode	No	
EPB Mode Status	Limp Home	
BLS High	No	
BLS Low	Yes	
Park Brake	Not Activated	

ESP-OFF mode	No	
Clutch	Not Activated	
Stop Coordinator Active	No	
Actual Gear	N	
Transmission selector lever setting	P	
Status Parking Brake Left	Brake is in an Unknown State	
Status Parking Brake Right	Brake is in an Unknown State	
EPB Switch Status	Idle	
Supplier Internal Code	140	

SNAPSHOT DATA SUMMARY

No Snapshot Data available for B222D-00

No Snapshot Data available for B195F-12

No Snapshot Data available for P0A43-00

No Snapshot Data available for P0E15-00

No Snapshot Data available for B222D-00

No Snapshot Data available for C2222-00

40-

33-

33-

13-

03-

05-

85-

55-

5-

2.16

2.16

2.15

2.15

2.15

2.15

4.81-

0.01-

5.05-

4.55-

0.25-

8.85

55

05-

124/22,

7

70

7.44

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