



INFORMATION

ECU SUMMARY INFO			
ECU	NAME	BUS TYPE	IP #
TCM	[REDACTED]	[REDACTED]	[REDACTED]
PCM	[REDACTED]	[REDACTED]	[REDACTED]

SessionID # [REDACTED]

(b) (6)

INFORMATIC

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COM OF INFORMATION

U.S.C. 552 (B) (6)

RBSS			TJL	
BPCM	Rest of world / ROW			
HCP				
CVPM				
AHCP				
AFD				
SGW				
DPDM				
DASM				

CONFIGURATION

CONFIGURATION

NAME	VALUE	UNITS
Autostick/ERS On/Off Switch Equipped		
Paddle-Shift Switches Equipped		
Shifter with Sport Mode Position Equipped		
Shifter with Low Mode Position Equipped		
Sport Mode Switch or Virtual Switch (Non-Terrain) Equipped		
Overdrive Off or Tow Haul Mode Switch or Virtual Switch (Non-Terrain) Equipped		
ECO/Optimizer Switch Equipped		
ERS/Autostick/Tip Non-paddle on Steering Wheel equipped		
ERS/Autostick/Tip Non-paddle on Shifter in D position equipped		
ERS/Autostick/Tip Non-paddle on Shifter in A or M position equipped		
FWD Equipped		
RWD Equipped		
AWD Equipped		
4WD with switchable Lo Range equipped		
Engine Start/Stop equipped		
Polystable E-shift (Cableless without return-to-center) equipped		
Long Learn Enabled		
Short Learn Enabled		

PCM CONFIGURATION

NAME	VALUE	UNITS
AC Equipped		
AC Equipped Over Bus		
Power Steering Switch Equipped		
4 Button Integrated Cruise Control		
EMAT (Getrag DCT transmission) Equipped		
Vehicle Speed Sensor #1 Calculated from CAN		
Police Package Equipped		

Unleaded Gasoline Fuel

Unleaded diesel fuel

V8 Engine

Transmission Equipped

Electronic Transmission () Equipped

Vehicle Speed Sensor Calculated by ECU

V8 Engine

V8 Engine

V8 Engine

Sensorless FV Enabled

Electronic Throttle Control Equipped

V6 Engine

Engine

V6 Engine

V6 Engine

V6 Engine

V6 Engine

V6 Engine

V6 Engine

MTV Solenoid Equipped

MDS Equipped

Turbocharger Equipped

SRV Equipped

Secondary Air Equipped

Shift Indicator Lamp Equipped

Barometric Sensor Equipped

TIP Equipped

Battery Temp Sensor Equipped

Knock Sensor 1 Equipped

Knock Sensor 2 Equipped

W14 Variable Valve Timing Equipped

Clutch Interlock Switch Equipped

ESIM Equipped

Linear Purge Equipped

Linear EGR Equipped

Continuous Variable Transmission Equipped

Direct Injection Equipped

Secondary Fuel Pump Equipped

Electronic Coolant Pump Equipped

Sensor Bank 1 Sensor 1 Equipped

Sensor Bank 1 Sensor 2 Equipped

Sensor Bank 1 Sensor 3 Equipped

O2 Sensor Bank 2 Sensor 1 Equipped

Sensor Bank 2 Sensor 2 Equipped

Variable Displacement AC Equipped

Fixed displacement AC Equipped

W4 Intake Flow Control Valve Equipped

Electric Coolant Valve Equipped

Engine Oil Heater Cooler Equipped

Transmission Oil Heater Equipped

Electric Water Pump Equipped

Rear Heater Equipped

Starter Relay 2 Equipped

Inrush Current Reduction Relay Equipped

Active Grille Shutter Equipped

Electronic Vacuum Pump Equipped

Wide Range O2 Sensor Equipped

Wide Range O2 Sensor 2/1 Equipped

MultiAir Equipped

Engine Stop Start Equipped

Viscosity Sensor Equipped

Duty Cycle Purge Valve Equipped

Electric Thermostat Heater Equipped

Exhaust Cam 1 Equipped

Intake Cam 1 Equipped

W4 engine

W4 engine

W4 engine

V6 Engine

Tumble Generator Valve Equipped

Hybrid Electric Vehicle Equipped

Auxiliary Heater Electric Water Pump Equipped

Dual Speed Fuel Pump Equipped

Exhaust Cam 2 Equipped

Intake Cam 2 Equipped

1 Speed Fan Mechanical Relay System Equipped

2 Speed Fan Mechanical Relay System Equipped

2 Speed Fan PWM Relay System Equipped

Linear PWM Fan Relay System Equipped

PWM Fan Motor System Equipped

3 Speed Fan Mechanical Relay System Equipped

Fan Wake Up Relay System Equipped

2 Speed Fan 3 Driver 3 Relay System Equipped

/

/ /

/

VLP Is Learnable Indicator

VLP Equipped Indicator

Actuators Available Indicator

ERS Equipped Indicator

Engine Software In Package

Transmission Software Included

CCP Cruise Equipped

ETC Cruise equipped

Adaptive Cruise Control Equipped

A/C Equipped

Adaptive Cruise Control Hardware Equipped

DUAL_ALTERNATOR_GEN1_LEARNEDCOPY

TOOLCONFIG_OIL_PRESS_SSS_EQUIPPED

Equipped

Equipped

Equipped

Cummins Equipped

Equipped

VMM Equipped

Powernet Equipped

() Equipped

() Equipped

Equipped

Next Gen Bus Equipped

Constant Heater Temperature Control Valve Equipped

High Side Port Tumble Valve Equipped

CMCV H-Bridge Equipped

Turbine Volute Valve Actuator Equipped

Wastegate H-Bridge Equipped

Active Exhaust Valve Equipped

Active Exhaust Pressure Sensor Equipped

Engine Idle Shutoff Equipped

Aisin RWD Transmission Equipped

Cooled EGR Equipped

Supercharger Equipped

Low Temperature Radiator Coolant Pump Equipped

Mechanical Coolant Pump Heater Equipped

Auxiliary Coolant Pump Heater Equipped

Compressed Natural Gas Equipped

Write Programming Support Enabled

Active Engine Mount Equipped

ZF 9-Speed Transmission Equipped

HPT Transmission Equipped

Variable Speed Fuel Pump Equipped

Operator Idle Speed Request Equipped

System Equipped

Air Shutoff Valve Bank 1 Control Solenoid 1 Equipped

Air Shutoff Valve Bank 1 Control Solenoid 2 Equipped

Air Shutoff Valve Bank 2 Control Solenoid 2 Equipped

Dual Stage Oil Pump Equipped

Auxiliary Coolant Pump Equipped

Trans Skip Shift Equipped

Trans Reverse Lockout Equipped

Port Flap Valve Equipped

Brushless PWM Fan Equipped

Engine

Primary Lin Alternator Equipped

Coolant On-Off Pump Equipped

Oil Pressure Sensor Enabled

VIN Learning Strategy Equipped

Dual Fuel Tank Equipped

Yaw Rate Sensor ESC Equipped

I3 Engine

Coolant On-Off Valve Equipped

Buffered Crank Output for ANC (Active Noise Cancellation) Equipped

Buffered Crank Output for PHEV Engine Pulse Calculation Equipped

Throttle Inlet Temp Sensor Equipped

Humidity, Temperature and Pressure Sensor (LIN) Equipped

Dual Fuel Pressure Sensor Equipped

Brake Pedal Sensor Equipped

Dual Fuel Tank Equipped

System Equipped

Low Temp Radiator Coolant Pump Equipped

Engine Idle Shutoff Equipped

A/C Relay Powered from Engine Switched Battery

CNG Large Gas Tank Equipped

Cooled EGR Equipped

Supercharger Equipped

Hybrid MEC Shifter Equipped

Dual Alternator Capable

Auxiliary Coolant Pump Equipped

ZF 9-Speed Trans Equipped

Equipped

4 Equipped

Power Steering Angle Sensor Mandatory

Throttle Inlet Temp Sensor Equipped

LIN Humidity, Temp, and Pressure Sensor Equipped

Dual Fuel Pressure Sensor Equipped

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Brake Pedal Sensor Equipped		
Clutch Sensor Equipped		
SWAP HARDWIRED BRAKE SWITCH INPUTS		
Mass Airflow System Equipped		
Bi-Directional Crank Sensor Equipped		
Cruise (LIN) Equipped		
Operator Idle Speed Request Equipped		
EQUIPPED		
Cylinder Pressure Sensor Equipped		
Make Up Air Sensor Equipped		
Active Exhaust Pressure Sensor Equipped		
Secondary Mass Airflow Sensor Equipped		
I3 Engine		
I4 Direct Injection Engines		
Variable Valve Lift Equipped		
Coolant On-Off Pump Equipped		
Primary Lin Alternator Equipped		
Electronic Parking Brake Equipped		
Active Exhaust Valve(s) Equipped		
Mechanical Coolant Pump Equipped		
Aux Coolant Pump Heater Equipped		
Heater Temp Control Valve Equipped		
High Side Port Valve Equipped		
Wastegate HBridge Equipped		
Remote Start Present		
Engine Oil Pressure Sensor Type		None

ICS CONFIGURATION

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

CONFIGURATION

NAME	VALUE	UNITS
System Type		
System		
Margin Constant Override Setting		
Margin Constant A		No Unit
Margin Constant B		No Unit
Margin Constant C		No Unit
Margin Constant D		No Unit
Current Gain Mode		
Gain Mode Override Status		

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WAL Gain Mode Setting

High Gain Mode Setting

Run Flat Tire Present

SRT Vehicle Present

Base TPM Present

Premium TPM Present

TPM Deactivation Flag

TPM Legislation

(Warning Enable Always)

RFH CONFIGURATION

NAME	VALUE	UNITS
PIN Successfully Programmed		
VIN Successfully Programmed		
Valid Key In Ignition		
Keyless Go		
Ignition system type connected		
e-shifter present		
Auto Park Present		
Secret Codes Programmed		
Passive Entry		
RKE		
Module Configuration Status		
Remote Start Present		
Programmed by		
Hardware Configuration: Remote Start Antenna		
Hardware Configuration: Front Left Door Handle H/W		
Hardware Configuration: Front Right Door Handle H/W		
Hardware Configuration: Rear Left Door Handle H/W		
Hardware Configuration: Rear Right Door Handle H/W		
Hardware Configuration: Trunk Door Handle H/W		
RFHub Locked		
Fob Location #1 Successfully Programmed		
Fob Location #2 Successfully Programmed		
Fob Location #3 Successfully Programmed		
Fob Location #4 Successfully Programmed		
Fob Location #5 Successfully Programmed		
Fob Location #6 Successfully Programmed		
Fob Location #7 Successfully Programmed		
Fob Location #8 Successfully Programmed		
Back Up Vehicle Config 1		
Back Up Vehicle Config 2		
Back Up Vehicle Config 3		
Back Up Vehicle Config 4		
Back Up Vehicle Config 5		

SessionID

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

DTCM CONFIGURATION

NAME	VALUE	UNITS
Full-Time T-Case		
Front Locker Present		
Rear Locker Present		
FAD Present		
Mode Switch Present		
Left/Right Hand Drive		
Axle Ratio		
T-Case Type		
SRT Present	--	

ORC CONFIGURATION

NAME	VALUE	UNITS
Rollover Sensing		
EPPM		
Occupant Classification (OCM)		
First Row Driver Seatbelt Buckle Switch		

Passenger Seatbelt Buckle Switch

Left seat belt Switch

Center seat belt Switch

Second Row Right seat belt Switch

Driver Seat Track Position Sensor

Passenger Seat Track Position Sensor

Passenger Occupant Detection Sensor

Passenger Airbag Disable Switch

Passenger Airbag Disable Indicator

Driver Frontal Squib 1

Driver Frontal Squib 2

Driver Frontal Squib 3

Passenger Frontal Squib 1

Passenger Frontal Squib 2

Passenger Frontal Squib 3

Driver Knee Bolster Squib

Passenger Knee Bolster Squib

Driver Seatbelt Retractor Pretensioner

Passenger Seatbelt Retractor Pretensioner

Driver Seatbelt Load Limiter

Passenger Seatbelt Load Limiter

Driver Seatbelt Anchor Pretensioner

Passenger Seatbelt Anchor Pretensioner

Driver Seatbelt Buckle Pretensioner

Passenger Seatbelt Buckle Pretensioner

Left Curtain Squib 1

Right Curtain Squib 1

Left Side Seat Squib 1

Right Side Seat Squib 1

Left Seat Side Airbag

Second Row Right Seat Side Airbag

Driver Frontal Squib 4

Passenger Frontal Squib 4

Left Up-Front Acceleration Sensor

Right Up-Front Acceleration Sensor

Right B-Pillar Impact Acceleration Sensor

Left B-Pillar Impact Acceleration Sensor

Left C-Pillar Impact Acceleration Sensor

Right C-Pillar Impact Acceleration Sensor

Right D-Pillar Impact Acceleration Sensor

Left D-Pillar Impact Acceleration Sensor

Left Side Door Pressure Sensor

Right Side Door Pressure Sensor

Configuration Column Identifier

HVAC CONFIGURATION

NAME	VALUE	UNITS
ATC Control (Factory)		
ATC Control		
MTC Control		
Single Zone MTC Control		
MTC With EBL ()		
MTC Without EBL ()		
MTC header only ()		

AMP CONFIGURATION

NAME	VALUE	UNITS
C Calibration Date -		
C Calibration Date -		
C Calibration Date - Patch		
Current Calibration ID - Service		
C Status		
Surround Sound Activated		
Door Module - Left Front		
Door Module - Right Front		
Premuim - 1		
Premuim - 2		
Premuim - 3		
Non -		
No Rear Doors		
No Chimes		

IPC CONFIGURATION

NAME	VALUE	UNITS
Main Fuel Tank Gauge - Empty Stop Calibration		
Main Fuel Tank Gauge - Datum Calibration		
Main Fuel Tank Gauge - Datum Calibration		
Main Fuel Tank Gauge - Datum Calibration		
Main Fuel Tank Gauge - Full Stop Calibration		
Sub Fuel Tank Gauge - Empty Stop Calibration		
Sub Fuel Tank Gauge - Datum Calibration		
Sub Fuel Tank Gauge - Datum Calibration		
Sub Fuel Tank Gauge - Datum Calibration		
Sub Fuel Tank Gauge - Full Stop Calibration		

PTS CONFIGURATION

NAME	VALUE	UNITS
Rear System with		
Front System with		

CONFIGURATION

NAME	VALUE	
Rear Wiper		
Telescope		
Paddle Shifter		
Cruise Control / ACC		

BCM CONFIGURATION

NAME	VALUE	UNITS
RBSM		
LBSM		
BCM (Interior Bus)		
HSM		
HVAC		
P		
Radio		
ITM		
AMP		
EDM		
HVAC_R		
TBM		
AHLM/AFLS		
ASCM		
BCM (PT)		
D		
PCM		
EPS		
ESM		
ABS		
RFH		
ELSD		
AFLS		
DPDM		

[REDACTED] of [REDACTED]

INFORMATION IS NOT AVAILABLE TO THE FREEDOM OF INFORMATION ACT (FOIA), 5 U.S.C. 552 (B) (6)

Remote Start Present	
Drive Configuration	
Emode Present	
Auto Highbeam	
Body Style	
Maximum Vehicle Speed	
Power Inverter	
Performance Pages Present	
Special Packages	
PTS Configuration	
Hill Descent Feature Present	
Select Speed Control Feature Present	
Power Inverter	
Thatcham Present	
Rain Sensor Present	
System Present	
Air Conditioning Present	
Cruise Feature is Present	
Flipper Glass Present	
Full Size Spare	
Off Road Capable	
Special Packages	
Max Load Inflation Pressure Rear Tire	
Max Load Inflation Pressure Front Tire	
Light Load Inflation Pressure Rear Tire	
Police Lighting Feature	
Power Lift Gate Present	
Power Right Sliding Door Present	
Power Left Sliding Door Present	
System Present	
Present	
T-Case	
Wheel Base	
FOBIK Safe Enable	
ELV Present	
Fuel Capacity	
Window Express Feature Configuration	
Adjustable Pedal Feature Present (non-Memory)	
Auto Headlamp Feature Present	
Door Alert Feature Present	
Present	
Vehicle is an SRT	
Disable Display of Radio Clock	
Chassis	

Display Outside Temperature Present

HVAC Configuration

Vehicle Brand

Display Compass Heading Present

Interior EC Mirror Present

system present

High Intensity Discharge Head Lamps

Secondary Lock Present

Liftgate/Trunk Type

Collision Mitigation System present

Forward Collision Warning present

Base system present

Premium system present

Paddle Shift Feature Present

Sport Mode Present

Auto Park Present

Passive Entry Present

Keyless Go Present

Transfer Case High Ratio

Axle Ratio

Transfer Case Low Range Reduction Ratio

Dynamic Tire Circumference (All or Rear)

Dual Rear Wheel (DRW) Vehicle Present

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Reserved -	
Hood Ajar Switch Input Present - Pin	
Hard Top Sense Present - Pin	
Reserved -	
Reserved - Pin	
Passenger Door Ajar Signal Present - Pin	
Reserved - Pin	
Reserved - Pin	
Starter Relay Lowside Coil Drive - Pin D7	
Diesel Cabin Heater #2 Output Present - Pin D9	
Diesel Cabin Heater #3 Output Present - Pin	
Diesel Cabin Heater #4 Output Present - Pin	
Right Dedicated DRL Lamp Output Present - Pin	
Left Dedicated DRL Lamps Output Present - Pin	
Flipper Glass #2 Output Present	
Foot Well Lamps Output Present - Pin	
Front Fog Lamps Output Present - Pin A14	
Inverter Enable Relay Output Present - Pin	
Reserved -	
Gated Park ZFI Output Present - Pin D-	
Reserved - Pin	
Rear Fog Lamps Output Present - Pin &	
Rear Park Lamps Output Present - Pin &	
Rear Turn Lamps Output Present - Pin &	
Run-ACC Y Relay #2 Output Present - Pin	
Side Markers Output Present - Pin &	
Trailer Backup Lamps Output Present - Pin	
Reserved - Pin F4	
UGDO Feed Output Present - Pin	
Warning LED Output Present - Pin	
Park Brake Input Present - Pin	
Ambient Temperature Sensor Present - Pin	
Tip Start Enabled	
Dual Start Relay System Present	
Wiper Service Position Enabled	
Trailer Tow Present	
Quad Headlamps Enable	
Horn Chirp Allowed	
Bi Xenon Headlamps Enable	
Hazard Lamp Configuration	
Park Lamp Loadshed Enable	
Front Fog Lamp Dropout Enable	
Combined Rear Lighting Enable	
Side Repeaters Enable	

Lane Change

Exterior Light Loadshed Enable

Front Wiper Park Enable

Rear Wiper Park Enable

Reversible Washer Pump Enable

Tail Lamp

Configuration

DRL Lamp Location

DRL Dropout Enable

Tunnel Detection

Military Vehicle Present

LED Reverse Lamps Present

LED Stop Lamps Present

LED Rear Turn Lamps Present

LED Tail Lamps Present

LED Rear Fog Lamps Present

LED License Lamps Present

LED Front Turn Lamps Present

LED Front Fog Lamps Present

LED Dedicated DRL Present

LED Low Beam Lamps Present

LED High Beam Lamps Present

LED Front Park/Marker Lamps Present

Door Lock Switch Signal FT LT Usage (F9)

Door Lock Switch Signal FT RT Usage (F23)

Headlamp Wash Interval

Headlamp Wash Shot

Front Wiper Wipes After Wash

Headlamp Washer Low Fluid Shut-Off Enable

Intermittent Wiper States

LED CHMSL Lamp Present

Rear Camera Present

Power Inverter Present

Front Park Assist Present

Front Heated Seats Present

Front Ventilated Seats Present

Destination

Cabin Equilization Curve Number

Hill Start Assist Customer Setting Option Present

Radio Apps Present

CTP Easy Entry Enable

CTP Passive Entry Present

CTP Auto Lock Disable

SDAR Travel Link Present

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B Present

Vehicle Theft Alarm Present

Heated Steering Wheel Present

VIN Check Digit Diabie

Surround Sound Feature Present

Power Door Locks Present

Antenna Type

CTP Max AC Present

Hybrid Electric Powertrain Present

Disable CD Effect

DTV Front Camera Present

DTV Side Camera Present

Tow Haul Present

Hill Descent Control Present

Audio Steering Wheel Switch Configuration

Radio Display On/Off Softkey Present

Microphone Tuning Parameter

Microphone Configuration

Microphone Type

External Port Type

Splashscreen Type

ERS Available

Rear Wheel Dually

Max Gear

Virtual Speedometer Units

Speedometer Range Max Scale

IC Config Feature

PTO Present

AMB Dimmer

Heated Seat Present

Split Shaft Present

Manual Headlamp Leveling

Gear Shift Indicator

Service Interval

Temperature Celsius for UK

Type of Gallons

Tip Start Present

5 Trunk Lock

Airport Scenario Trunk Set

1 Left Front

AP2 Right Front

Left Rear

AP4 Right Rear

Global Up

Global Down		
Sun Shade		
Puddle Lamp Present		
Rear Door Pre Short Drop		
Passenger Window Lockout		
Auto Power Folding Mirrors Present		
Folding mirrors present		
Heated Mirrors Present		
Mirror turn signals present		
Driver Memory Mirrors Present		
Passenger Memory Mirror Present		
Electro-chromatic driver mirror present		
Electro-chromatic passenger mirror present		
Tow Mirror Present		
Blindspot Mirror Present		
Window Motor Type		
Window Hall Sensors Present		
Frameless Window Present		
Memory Adjustable Pedals Present		
Tilt/Telescope Steering Present		
Memory Seat Present		
Rear Heated Seats Present		
Front Vented Seats Present		
Heated Steering Wheel Present		
Heated Seat Material Type		
Heated Wheel Material Type		
Rear Vented Seats Present		
Front Heated Seat Present		
Brake System ECU Configuration A		
Wheel overall ESC Maserati		
Brake System ECU Configuration B		
ECO Mode Configuration		
Dual Alternator Present		
ODS Present		
Driver Kneebag Present		
Passenger Kneebag Present		
Curtain Airbags Present		
Tow Hooks Present		
Passive Ped Present		
Airbags Present		
Reserved		
Reserved		
Integrated EPP Present		
BUX vehicle		

0 Degree

Ultrasonics	
Tilt	
Swing Gate Lock Present - Pin	
Swing Gate Unlock Present - Pin	
Front Fog Voltage	
Rear Fog Voltage	
Lamp Output Disable	
Secondary Door Ajar Present - Pin	
Manual Door Locks Present	
Rain Sensor Module #2 Present	
Auto High Beam Module Location	
Average Last Longitudinal Acceleration Values	
Average Last Lateral Acceleration Values	
Excess Longitudinal Acceleration Factor	
Excess Lateral Acceleration Factor	
Smoothing Duration	
Brake Smoothing Factor	
Steering Smoothing Duration	
Steering Smoothing Factor	
Steering Smoothing Threshold	
Brake Smoothing Threshold	
Maximum Longitudinal Change	
Maximum Lateral Change	
Acceleration Threshold	
Acceleration Factor	
Nose Dive Threshold	
Nose Dive Factor	
RKE Auto-Relock Feature Enable	
PE Auto-Relock Feature Enable	
VTA Hood Ajar Monitoring	
Horn Chirp Duration	
Pitch and Roll Present	
Parking Light Enable	
ASBM Minimum Voltage Time	
ASBM Battery Minimum Voltage	
Interior Lighting Night Threshold	
Interior Lighting Day Threshold	
Axle Locker Configuration	
Transmission Equipped	
Park Brake Type	
TPMS Configuration	
Hybrid Type	
Module Present	
ADR feature Present	

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Present		
Temperature Display Resolution		
PTC Present		
Glovebox Control		
Glare Free Present		
Brake Type		
Suspension Type		
Park assist customer settings menu		
Park assist brake customer settings menu		
Park assist front volume customer settings menu		
Park assist rear volume customer settings menu		
Electric power steering customer settings menu		
Forward collision warning customer settings menu		
Auto on driver comfort customer settings menu		
Auxiliary switches customer settings menu		
Rear view camera gridlines customer settings menu		
Unit set customer settings menu		
Power accessory delay customer settings menu		
Ambient dimmer customer settings menu		
Tire jack mode customer settings menu		
Air suspension warning customer settings menu		
Automatic aero mode customer settings menu		
Auto high beam customer settings menu		
Auto park customer settings menu		
Blind spot alert customer settings menu		
Clock display customer settings menu		
Compass calibration customer settings menu		
Compass variance customer settings menu		
Consumption unit customer settings menu		
Distance unit customer settings menu		
Auto door lock customer settings menu		
Easy exit seat customer settings menu		
Auto entry exit mode customer settings menu		
EPB service mode customer settings menu		
Headlamp drop customer settings menu		
Headlamp off delay customer settings menu		
Headlamps on with wiper customer settings menu		
Passive entry customer settings menu		
Illuminated approach customer settings menu		
Lane departure torque customer settings menu		
Lane departure warning customer settings menu		
Rear camera customer settings menu		
Rain sensitive wipers customer settings menu		
Power take off customer settings menu		

Rear view camera delay cus
 PKE unlock customer settin
 Speed unit customer settin
 Tilt mirror in reverse custom
 Torque unit customer settin
 Teen Key Fuel Pop-up Cust
 Teen Key Automatic High B
 Passenger Airbag On/off C
 [REDACTED]
 [REDACTED]

ms

UNITS

[REDACTED]

Satellite Subscription Suspend Month

Satellite Subscription Suspend Year

Button

SDARS

Navigation Active

Cellular

Internal CD Player

Wi-Fi

Bluetooth

Application Framework

FM Diversity

Clock Defeat

Automated Loudness

Anti-Theft Enable Status

Time Selection

Front Seat Video Playback

Cabin EQ Curve Number Currently Used by Radio

Splash Screen

Compass on the bus messaging Authorization

GPS on the Bus messaging Authorization

USB Hubs Detected

1

No Unit

SD Card Readers Detected

No Unit

Enumerated USB Devices

No Unit

Aux Jack

Not Inserted

DTV Short Term Configuration

—

LBSS CONFIGURATION

NAME	VALUE	UNITS
Steering (LHD/RHD)		
Teen Key		
CFG FEATURE		

RBSS CONFIGURATION

NAME	VALUE	UNITS
Steering (LHD/RHD)		
Teen Key		

ABSO CONFIGURATION

NAME	VALUE	UNITS
Vehicle Line Identification		
Displacement		No Unit
Hybrid		
Trans		
Drive Configuration	Selectable	

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Chassis Type	
Axle Ratio	No Unit
Tire Circumference	inch

DASM CONFIGURATION

NAME	VALUE	UNITS
AP Present		
ACC STOP Present		
ACC GO Present		
Present		
Present		
Auto High Beam Present		
NCC Present		

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WI
TECH 2.0

ECU DETAILS REPORT

Vehicle
VIN

DI TURBO PHEV ENGINE

Odometer

Publication Date

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT VIN	ORIGINAL VIN	PART #
TCM	Transmission Control Module					
PCM	Powertrain Control Module					
ASBS	Automatic Sway Bar System					
ICS	Integrated Center Stack					
TPM	Tire Pressure Monitor					
RFH	Radio Frequency Hub					
ESM	Electronic Shifter					
DTCM	Drive Train Control Module					
ORC	Occupant Restraint					
EPS	Electric Power Steering					
HVAC	Heat, Ventilation and A/C					
CSWM	Comfort Seat Wheel Module					
PTCM	Power Top Control Module					
AMP	Amplifier					
IPC	Instrument Panel Cluster					
PTS	Parktronics					
SCCM	Steering Column Control Module					
BCM	Body Controller					
RADIO	Radio					

SessionID #

(B)(6)

INFORMATIC

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OM OF INFORMATION

U.S.C. 552 (B) (6)

RBSS			of		
BPCM	Rest of world / ROW	04			
HCP					
CVPM					
AHCP					
APD		00			
SGW	5				
DPDM					
DASM		0E 00			
IDCM		15 0E 00			

ECU DETAILS

TCM DETAILS

NAME	VALUE
Active Diagnostic Variant	
Active Diagnostic Version	
ECU Part Number	
HW - Year	
HW - Week	
HW - Patch Level	
VIN Original	
VIN Current	
Hardware Part Number	

PCM DETAILS

NAME	VALUE
ECU Part Number	
VIN - Original	
VIN Current	
Software Version (Major/Middle/Minor)	
Hardware Version (Major/Minor)	
Serial Number	
Supplier ID	
Diagnostic Version	
Variant ID	
Odometer When Original VIN Written	

ASBS DETAILS

NAME	VALUE
ECU Software Mode	
Active Diagnostic Variant	
Active Diagnostic Version	00
ECU Part Number	

Hardware Part Number

Hardware - Year

Hardware - Week

Hardware - Patch Level

Hardware Supplier Identification

Software Part Number

Software - Year

Software - Week

Software - Patch Level

Software Logical Block Supplier Identification

Model Year

Vehicle Line

Body Style

Country Code

ICS DETAILS

NAME	VALUE
Active Diagnostic Variant	
Active Diagnostic Version	
ECU Part Number	
Model Year	
Vehicle Line	
Body Style	
Country Code	
ECU Serial Number	
VIN Original	
VIN Current	
HW - Year	
HW - Week	
HW - Patch Level	
SW - year	
SW - week	
SW - Patch Level	0
Hardware Supplier Identification	
Software Supplier Identification	

TPM DETAILS

NAME	VALUE
Model Year	
Vehicle Line	
Body Style	
Active Diagnostic Variant	
Active Diagnostic Version	
Active Diagnostic Session	

VIN Current	[REDACTED]
VIN Original	[REDACTED]
Software Part Number	[REDACTED]
Hardware Part Number	[REDACTED]
ECU Part Number	[REDACTED]
ECU Serial Number	[REDACTED]
Hardware Supplier	[REDACTED]
Software Supplier	[REDACTED]
Hw Version	[REDACTED]
Hw Version	[REDACTED]
Hw Version - Patch level	[REDACTED]
Sw Version - Year	[REDACTED]
Sw Version - [REDACTED]	[REDACTED]
Sw Version - Patch level	[REDACTED]
Country Code	[REDACTED]
ECU Software Mode	[REDACTED]

RFH DETAILS

NAME	VALUE
VIN Original	[REDACTED]
Model Year	[REDACTED]
Vehicle Line	[REDACTED]
Active Diagnostic Variant	[REDACTED]
Active Diagnostic Version	[REDACTED]
ECU Software Mode	[REDACTED]
ECU Part Number	[REDACTED]
Hardware Part Number	[REDACTED]
Body Style	[REDACTED]
Country Code	[REDACTED]
IAC Data	[REDACTED]
ECU Serial Number	[REDACTED]
Hardware Supplier	[REDACTED]
Software Supplier	[REDACTED]
Hardware Version - [REDACTED]	[REDACTED]
Hardware Version - [REDACTED]	[REDACTED]
Hardware Version - Patch Level	[REDACTED]
Software Version - [REDACTED]	[REDACTED]
Software Version - [REDACTED]	[REDACTED]
Software Version - Patch Level	[REDACTED]
Active Diagnostic Session	[REDACTED]
Software Logical Block [REDACTED]	[REDACTED]

ESM DETAILS

NAME	VALUE
------	-------

Active Diagnostic Variant

Active Diagnostic Version

DTCM DETAILS

NAME	VALUE
Active Diagnostic Variant	
Active Diagnostic Version	
ECU Part Number	
ECU Serial Number	
ECU Software Mode	
Hardware Part Number	
HW - Year	
HW - Week	
HW - Patch Level	
Hardware Supplier Identification	
Hardware Variant	
Software Part Number	
SW - year	
SW - week	
SW - Patch Level	
Software Supplier Identification	
Model Year	
Vehicle Line	
Body Style	
Country Code	
VIN Current	

ORC DETAILS

NAME	VALUE
Model Year	
Vehicle Line	
Body Style	
Country Code	
ECU Serial Number	
Active Diagnostic Variant	
Active Diagnostic Version	

EPS DETAILS

NAME	VALUE
Active Diagnostic Variant	
Active Diagnostic Version	
ECU Part Number	
HW - Year	
HW - Week	

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HW - Patch Level

SW - year

SW - week

SW - Patch Level

Hardware Supplier Identification

ECU Serial Number

ECU Current

Model Year

Vehicle Line

Body Style

Country Code

Boot SW - Year

Boot SW - Week

Boot SW - Patch Level

Software Logical Block Supplier Identification

HVAC DETAILS

NAME	VALUE
VIN Original	
VIN Current	
Model Year	
Body Style	
Country Code	
Active Diagnostic Variant	
Active Diagnostic Version	
ECU Part Number	

CSWM DETAILS

NAME	VALUE
ECU Software Mode	
Active Diagnostic Variant	
Active Diagnostic Version	
ECU Part Number	
VIN Original	
VIN Current	

PTCM DETAILS

NAME	VALUE
ECU Software Mode	
Active Diagnostic Variant	
Active Diagnostic Version	
ECU Part Number	
VIN Original	
VIN Current	

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AMP DETAILS

NAME	VALUE
Active Diagnostic Variant	
Active Diagnostic Version	
ECU Origin	
ECU Part Number	
ECU Serial Number	
Hardware Part Number	
HW - Year	
HW - Week	
HW - Patch Level	
Hardware Supplier Identification	
Software Part Number	
SW - year	
SW - week	
SW - Patch Level	
Software Supplier Identification	
Model Year	
Vehicle Line	
Body Style	
Country Code	
VIN Original	
VIN Current	

IPC DETAILS

NAME	VALUE
Active Diagnostic Variant	
Active Diagnostic Version	
ECU Part Number	
ECU Serial Number	
Hardware Part Number	
HW - Year	
HW - Week	
HW - Patch Level	
Hardware Supplier Identification	
Software Logical #1 Part Number	
SW - year - 1	
SW - week - 1	
SW - patch level - 1	
Software Supplier Identification	
Model Year	
Body Style	
Vehicle Line	
Country Code	

VIN Original

VIN Current

PTS DETAILS

NAME	VALUE
ECU Software Mode	
Active Diagnostic Variant	
Active Diagnostic Version	
Active Diagnostic Session	
VIN Original	
VIN Current	

SCCM DETAILS

NAME	VALUE
ECU Software Mode	
Active Diagnostic Variant	
Active Diagnostic Version	
ECU Part Number	
ECU Serial Number	
Hardware Supplier Identification	
Hardware Part Number	
HW - Year	
HW -	
HW - Patch	
Software Logical Block Supplier Identification	
Software Logical Block	
SW - year	
SW -	
SW - Patch	
Model Year	
Vehicle Line	
Body Style	
Country Code	
VIN Original	
VIN Current	

BCM DETAILS

NAME	VALUE
Hardware Part Number	
Software Logical Block	
ECU Part Number	
Active Diagnostic Variant	
Active Diagnostic Version	
Hardware Supplier Identification	

SessionID

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Software Logical Block Supplier Identification

Model Year

Vehicle Line

Body Style

Country Code

ECU Serial Number

VIN Current

VIN Original

RADIO DETAILS

NAME	VALUE
Sales Code	
Active Diagnostic Variant	
Active Diagnostic Version	
ECU Part Number	
ECU Serial Number	
Software Part Number	
SW - year	
SW - week	
SW - Patch Level	
Software Supplier Identification	
ECU Software Number	
ECU Software Version Number	
Hardware Part Number	
HW - Year	
HW - Week	
HW - Patch Level	
Hardware Supplier Identification	
ECU Hardware Version Number	
Market Selection Configuration	
Model Year	
Vehicle Line	
Body Style	
Country Code	
VIN Original	
VIN Current	

OCM DETAILS

NAME	VALUE
Active Diagnostic Variant	
Active Diagnostic Version	
Hardware Part Number	
Software Logical Block Number	
ECU Part Number	

Model Year	
Vehicle Line	
Body Style	
Country Code	
ECU Serial Number	
VIN Original	
VIN Current	

LBSS DETAILS

NAME	VALUE
ECU Software Mode	
Active Diagnostic Variant	
Active Diagnostic Version	
ECU Part Number	
Serial Number	
Hardware Supplier Identification	
Hardware Part Number	
HW - Year	
HW -	
HW - Patch Level	
Software Logical Block Supplier Identification	
Software Logical Block #1 Part Number	
Software Logical Block Number	
Software Logical Block Number	
SW - year - Logical Block #1	
SW - week - Logical Block #1	
SW - patch level - Logical Block #1	
Model Year	
Vehicle Line	
Body Style	
Country Code	
VIN Original	
VIN Current	

RBSS DETAILS

NAME	VALUE
ECU Software Mode	
Active Diagnostic Variant	
Active Diagnostic Version	
ECU Part Number	
Serial Number	
Hardware Part Number	
Hardware Supplier Identification	
HW - Year	

HW - [REDACTED]	[REDACTED]
HW - Patch Level	[REDACTED]
Software Logical Block Supplier Identification	[REDACTED]
Software Logical Block [REDACTED] Number	[REDACTED]
Software Logical Block [REDACTED] Number	[REDACTED]
Software Logical Block [REDACTED] Number	[REDACTED]
SW - year - Logical Block #1	[REDACTED]
SW - week - Logical Block #1	[REDACTED]
SW - patch level - Logical Block #1	[REDACTED]
Model Year	[REDACTED]
Vehicle Line	[REDACTED]
Body Style	[REDACTED]
Country Code	[REDACTED]
VIN Original	[REDACTED]
VIN Current	[REDACTED]

BPCM DETAILS

NAME	VALUE
Active Diagnostic Variant	[REDACTED]
Active Diagnostic Version	[REDACTED]
ECU Part Number	[REDACTED]
VIN Original	[REDACTED]
VIN Current	[REDACTED]
SW - year	[REDACTED]
SW - week	[REDACTED]
SW - Patch Level	[REDACTED]
ECU Serial Number	[REDACTED]

HCP DETAILS

NAME	VALUE
Active Diagnostic Variant	[REDACTED]
Active Diagnostic Version	[REDACTED]
ECU Part Number	[REDACTED]
Model Year	[REDACTED]
Vehicle Line	[REDACTED]
Body Style	[REDACTED]
VIN Original	[REDACTED]
VIN Current	[REDACTED]

CVPM DETAILS

NAME	VALUE
Active Diagnostic Variant	[REDACTED]
Active Diagnostic Version	[REDACTED]
ECU Part Number	[REDACTED]

ECU Serial Number
 Hardware Supplier Identification
 HW - Year
 HW - Week
 HW - Patch Level
 Software Supplier Identification
 Software Logical Block #1 (APPL) SW - Year
 Software Logical Block #1 (APPL) SW - Week
 Software Logical Block #1 (APPL) SW - Patch Level
 Software Logical Block #2 (PARAM) SW - Year
 Software Logical Block #2 (PARAM) SW - Week
 Software Logical Block #2 (PARAM) SW - Patch Level
 Model Year
 Vehicle Line
 Body Style
 Country Code
 VIN Original
 VIN Current

[REDACTED]

AHCP DETAILS

NAME	VALUE
AHCP SW Version	[REDACTED]
MCPA SW Version	[REDACTED]
Active Diagnostic Variant	[REDACTED]
Active Diagnostic Version	[REDACTED]
Hardware Part Number	[REDACTED]
ECU Part Number	[REDACTED]
Model Year	[REDACTED]
Vehicle Line	[REDACTED]
Body Style	[REDACTED]
VIN Original	[REDACTED]
VIN Current	[REDACTED]

ABSO DETAILS

NAME	VALUE
Active Diagnostic Variant	[REDACTED]
Active Diagnostic Version	[REDACTED]
Hardware Part Number	[REDACTED]
Software Part Number	[REDACTED]
ECU Part Number	[REDACTED]
VIN Original	[REDACTED]
VIN Current	[REDACTED]

SGW DETAILS

NAME	VALUE
VIN Original	
Diagnostic Variant ID	
Diagnostic Version	
Supplier ID	
ECU Part Number	
System Supplier ECU Hardware Number	
System Supplier ECU Hardware Version Number	
System Supplier ECU Software Number	
System Supplier ECU Software Version Number	
ECU Serial Number	
Active Diagnostic Session Data Identifier	

DPDM DETAILS

NAME	VALUE
Active Diagnostic Variant	
Active Diagnostic Version	
Hardware Part Number	
Software Logical Block #0 Part Number	
ECU Part Number	
Model Year	
Vehicle Line	
Body Style	
Country Code	
ECU Serial Number	
VIN Original	
VIN Current	

DASM DETAILS

NAME	VALUE
Active Diagnostic Variant	
Active Diagnostic Version	
ECU Part Number	
Model Year	
Vehicle Line	
Body Style	
Country Code	
VIN Original	
VIN Current	

IDCM DETAILS

NAME	VALUE
Active Diagnostic Variant	
Active Diagnostic Version	

ECU Part Number

Model Year

Vehicle Line

Body

VIN Original

VIN Current

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WI
TECH 2.0

VEHICLE SCAN REPORT

Vehicle
VIN

DI TURBO PHEV ENGINE

Odometer

Publication Date

ECU SUMMARY INFO

ECU	NAME	BUS TYPE		CURRENT VIN	ORIGINAL VIN	PART #
TCM	Transmission Control Module					
PCM	Powertrain Control Module					
ASBS	Automatic Sway Bar System					
ICS	Integrated Center Stack					
TPM	Tire Pressure Monitor					
RFH	Radio Frequency Hub					
ESM	Electronic Shifter					
DTCM	Drive Train Control Module					
ORC	Occupant Restraint					
EPS	Electric Power Steering					
HVAC	Heat, Ventilation and A/C					
CSWM	Comfort Seat Wheel Module					
PTCM	Power Top Control Module					
AMP	Amplifier					
IPC	Instrument Panel Cluster					
PTS	Parktronics					
SCCM	Steering Column Control Module					
BCM	Body Controller					
RADIO	Radio					

SessionID #

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INFORMATIC

[illegible]

U.S.C. 552 (B) (6)

[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
BPCM	Rest of world / ROW	[REDACTED]	[REDACTED]	[REDACTED]
HCP	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
CVPM	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
AHCP	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
AFM	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
SGW	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
DPDM	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
DASM	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
BPCM	[REDACTED]	[REDACTED]	[REDACTED]
HCP	[REDACTED]	[REDACTED]	[REDACTED]

ENVIRONMENTAL DATA SUMMARY

BPCM | [REDACTED] | Active | Hybrid/EV Battery System Precharge "A" Time Too Long-

NAME	VALUE	UNITS
DTC	[REDACTED]	
Test Failed	[REDACTED]	
Test Failed This Operation Cycle	[REDACTED]	
Pending DTC	[REDACTED]	
Confirmed DTC	[REDACTED]	
Test Not Completed Since Last Clear	[REDACTED]	
Test Failed Since Last Clear	[REDACTED]	
Test Not Completed This Operation Cycle	[REDACTED]	
Warning Indicator Requested	[REDACTED]	
Occurrence flag	[REDACTED]	
Original Odometer Value	[REDACTED]	
Most Recent Odometer Value	[REDACTED]	
Frequency Counter	[REDACTED]	
Ignition Cycle Counter	[REDACTED]	
FoM - for this DTC (lifetime fails)	[REDACTED]	
FoM - for this DTC (lifetime fails counts on pass)	[REDACTED]	
FoM - for this DTC (lifetime longest fail on pass)	[REDACTED]	
Battery Total Time Awake	[REDACTED]	
Key in Ignition	[REDACTED]	
EPT-WakeUp	[REDACTED]	
HCP Contactor Command	[REDACTED]	
Contactor Status	[REDACTED]	
Plug in Status	[REDACTED]	

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Battery Lifetime AmpHrs of DisCharge	[REDACTED]
HVIL Status -Vehicle	[REDACTED]
Cycles left to self heal	[REDACTED]
HV Battery Charge Power	[REDACTED]
HV Battery Discharge Power	[REDACTED]
HV Battery Charge Power 2sec	[REDACTED]
HV Battery Discharge Power 2sec	[REDACTED]
Key - DriveRdy (CAN)	[REDACTED]
Battery Lifetime Number of Closes	[REDACTED]
Battery Full AmpHr Capacity	[REDACTED]
Battery Cell Voltage Maximum	[REDACTED]
Battery Cell Voltage Minimum	[REDACTED]
Battery Cell Voltage Average	[REDACTED]
Battery Temperature Maximum Module	[REDACTED] °F
Battery Temperature Minimum Module	[REDACTED] °F
Battery Temperature Average Module	[REDACTED] °F
DTC Extended Data Record Number - All	[REDACTED]
DTC Extended Data Record Number - [REDACTED]	[REDACTED]
HV Battery Charge Power	[REDACTED]
HV Battery Discharge Power	[REDACTED]
Key Position	[REDACTED]
SOC	[REDACTED]
HV Bat [REDACTED]	[REDACTED]
HV Bat [REDACTED]	[REDACTED]
Cell Impedance Max Discharge	[REDACTED]
Cell Impedance Min Discharge	[REDACTED]
HVIL Status - Battery pack	[REDACTED]
HVIL PWM Duty Cycle source - Vehicle	[REDACTED]
HVIL PWM Duty Cycle Source - Battery	[REDACTED]
HVIL PWM Duty Cycle Sink - Battery	[REDACTED]
HVIL PWM Frequency source - Vehicle	[REDACTED]
HVIL PWM Frequency Sink - Vehicle	[REDACTED]
HVIL PWM Frequency Source - Battery	[REDACTED]
HVIL PWM Frequency Sink - Battery	[REDACTED]
HVIL Returned current - Vehicle	[REDACTED]
HVIL Returned current - Battery	[REDACTED]

HV Battery Current HVBatCrnt		Amps
HV Battery Voltage (cell sum)		Volts
HV Battery Voltage (Module Sum)		Volts
Battery Temperature Highest Sensor number		
Battery Temperature Lowest Sensor number		
HV Cooling Battery coolant inlet temp		°F
HV Cooling Battery coolant outlet temp		°F
BPCM temperature max		°F
BPCM temperature min		°F
Vehicle Isolation Impedance (Positive side)		Mega Ohms
Vehicle Isolation Impedance (Negative side)		Mega Ohms
Vehicle Isolation Impedance (Equivalent)		Mega Ohms
Battery Isolation Impedance (Positive side)		Mega Ohms
Battery Isolation Impedance (Negative side)		Mega Ohms
Battery Isolation Impedance (Equivalent)		Mega Ohms
Engine Speed		rpm
Accelerator position		%
GPS_Date - Year		Year
GPS_Date - Month	1	
GPS_Date - Day		Days
UTC_Time - Hours		Hours
UTC_Time - Minutes		
UTC_Time -		seconds
- System Shutdown Command (CAN)		
- ePT LOC Diagnostics Enable (CAN)		
- Propulsion system active (CAN)		
Qualified Contactor Command - QCC		
Verified Contactor Command - VCC		
HVIL PWM Duty Cycle sink - Vehicle		%
HV Sensor- Pack Voltage (U BAT P - U BAT M)		Volts
HV Sensor - DC Link Voltage (U DC LINK)		Volts
HV Sensor - main fuse Voltage (U MAIN P - U MAIN M) - U DC LINK		Volts
OBCM Fuse Voltage (U MAIN P - U AUX FUSE)		Volts
APM Fuse Voltage (U MAIN P - U AUX REL)		Volts
HV Sensor - Battery Voltage - Positive contactor (U BAT P)		Volts
HV Sensor - Battery Voltage - Negative contactor (U BAT M)		Volts
HV Sensor - Weld Contactor Voltage - Positive contactor (U MAIN P)		Volts
HV Sensor - Weld Contactor Voltage - Negative contactor (U MAIN M)		Volts
HV Sensor - U AUX FUSE		Volts
HV Battery Total Amp Hour Capacity (CAN)		AHr

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HV Battery - Pack Isolation state (CAN)	
HV Battery - Powertrain Isolation state (CAN)	
HV Sensor - Pack Voltage VALIDITY (CAN)	
HV Battery Current HVBatCrnt VALIDITY (CAN)	
HV Battery Total Amp Hour Capacity VALIDITY (CAN)	
BPCM - MCU Reset Counter	
BPCM - RAM Reset Counter	
BPCM - ROM Reset Counter	
BPCM - Safety Mechanism (TSR) Reset Counter	
BPCM - Hall current sensor supply voltage ()	
BPCM - Precharge Penalty Timer (CAN)	
BPCM - RTC Circuit Status	
BPCM - HVBat Sleep Time	
BPCM - System Mode	
BPCM - HV Battery pack contactor request (CAN)	
BPCM - HV Battery Pack contactor open (CAN)	
BPCM - HV Battery pack Contactor weld and impeded opening (CAN)	
BPCM - Crash Indication (CAN)	
BPCM - Crash Indication VALIDITY (CAN)	
BPCM - Retention Status	
BPCM - Active weld check type	
BPCM - Current Category of Wearout Counter	
HV Contactor State - Positive Contactor	
HV Contactor State - Negative Contactor	
HV Contactor State - Precharge Contactor	
CSC Fault - Cn Pin Open	
CSC Fault - Cn Short to SWn	
CSC Fault - Auxiliary channel 1 Pin Open	
CSC Fault - Auxiliary channel 2 Pin Open	
CSC Fault - Measured result difference between Alternative path and Primary path is out of range	
CSC Fault - Balancing Switch Short	
CSC Fault - Balancing Switch Open	
CSC Fault - Alternate reference voltage is out of range	
CSC Fault - Vaa voltage is out of range	
CSC Fault - Level-shift amplifier offset voltage is out of range	
CSC Fault - Stuck ADC output bits verification with zero-scale	
CSC Fault - Stuck ADC output bits verification with full-scale	
CSC Fault - Multiplexer Open/Short verification with HVMUX test current source	
CSC Fault - Multiplexer Open/Short verification with HVMUX test current sources	
CSC Fault - Measured result difference between Module voltage and Cell voltage summation	
CSC Fault - Vhv < Vhvuv	
CSC Fault - Vhv - Vdcin > Vhvov	
CSC Fault - Die Temperature is over the upper limit	

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CSC Fault - Scanning for cell information is not complete	
CSC Fault - ADC Data Path error	
CSC Fault - Packet Error Check	
CSC Fault - Power-on reset event occurred	
CSC Fault - oscillator frequency is not within of its expected value	
CSC Fault - Same as Alrtosc1(redundant alert)	
CSC Fault - Die Temperature is over the upper limit	
CSC Fault - Module number addressing is fail	
CSC Fault - Alive counter is not matched to the expected value	
CSC Fault - PFC Bits in Data-check byte error	
CSC Fault - V _{DD} 12 is too low	
CSC Fault - Transmit data is not equal to read back data	
CSC Diagnostics - Initialization Status	FF FF FF FF
CSC Diagnostics - CSC #01 Status	00 00 00 00
CSC Diagnostics - CSC #02 Status	00 00 00 00
CSC Diagnostics - CSC #03 Status	00 00 00 00
CSC Diagnostics - CSC #04 Status	00 00 00 00
CSC Diagnostics - CSC #05 Status	00 00 00 00
CSC Diagnostics - CSC #06 Status	00 00 00 00
CSC Diagnostics - CSC #07 Status	00 00 00 00
CSC Diagnostics - CSC #08 Status	00 00 00 00
CSC Diagnostics - Internal	

HCP | | Stored | Invalid SKIM Key-

NAME	VALUE	UNITS
Test Failed		
Test Failed This Operation Cycle		
Pending DTC		
Confirmed DTC		
Test Not Completed Since Last Clear		
Test Failed Since Last Clear		
Test Not Completed This Operation Cycle		
Warning Indicator Requested		
DTC Extended Data Record Number		
Occurrence flag		
Original Odometer Value		
Most Recent Odometer Value		
Frequency Counter		
Ignition Cycle Counter		
Microcontroller reset reason - 0		
Microcontroller reset reason - 1		
Real time clock		
RAM stamps keyOn		

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Parameter	Value	Unit
Engine Speed	0	rpm
Vehicle Speed	0.0000	MPH
BV Battery SOC		%
Brake Switch Status	Not Applied	
Battery Feed Voltage 1 Sense		Volts
Battery Feed Voltage 2 Sense		Volts
Battery Feed Voltage 3 Sense		Volts
Internal EPS Voltage Sense A	0.000	Volts
Internal EPS Voltage Sense B	0.000	Volts
Hybrid System State		
Actual Torque - Motor A	0.000	Ft-lb
Actual Torque - Motor B	0.000	Ft-lb
Available Motor Torque - Motor A		Ft-lb
Available Motor Torque - Motor B	0.000	Ft-lb
Available Regen Torque - Motor A		Ft-lb
Available Regen Torque - Motor B	0.000	Ft-lb
Commanded Torque - Motor A	0.000	Ft-lb
Commanded Torque - Motor B	0.000	Ft-lb
Motor A - Inverter Current - phase A	0	AMP
Motor A - Inverter Current - phase B		AMP
Motor A - Inverter Current - phase C	0	AMP
Motor B - Inverter Current - phase A		
		Degree
Motor B Resolver Angle	Programmed	Degree
Motor A Temp Sensor		°F
Motor B Temp Sensor		
		°F
Ignition State	yed	
HCP ePT Wake-Up Output		
CBC Wake-Up Input	Off	
EPT LOC Diag Enable		
		Volts

Inverter A IGBT Temperature for phase A		°F
Inverter A IGBT Temperature for phase B		°F
Inverter A IGBT Temperature for phase C		°F
Inverter B IGBT Temperature for phase A		°F
Inverter B IGBT Temperature for phase B		°F
Inverter B IGBT Temperature for phase C		°F
PCM Status		
Impact Event		
PRND Position Display		
HCP System Shutdown Command		
PHEV Charging Status		
Distance Travelled With Light ON		miles
OBCM Operating Mode		
Detected State		
HV Battery Sleep Time		Days
SW Build Release Version		
HCP SW Version		
High Voltage bus voltage fault status		
HV Battery Voltage		Volts
HV Battery Voltage fault status		
APM HV Voltage		Volts
APM HV Voltage fault status		
ECH HV Voltage		Volts
ECH HV Voltage fault status		
EAC HV Voltage		Volts
EAC HV Voltage fault status		
HV Battery Contactor Status FA		
DAP Contactor Open		
Air PTC Heater HV Voltage		Volts
Air PTC Heater HV Voltage Fault Status		
DBK Heater HV Voltage		Volts
DBK Heater HV Voltage Fault Status		
High Voltage Interlock Status		
Engine WarmUp Cycle Complete		
Charging System Status		
Charging Level		
High Voltage Contactor Control		
GPS Date - Year		Year
GPS Date - Month		
GPS Date - Day		Days
UTC Time -		
UTC Time - Minutes		
UTC Time - Seconds		seconds
ECU Time - Milliseconds		ms

INFORMATION REDACTED PURSUANT TO THE FREEDOM OF INFORMATION ACT (FOIA), 5 U.S.C. 552 (B) (6)

SNAPSHOT DATA SUMMARY

No Snapshot Data available for [REDACTED]

No Snapshot Data available for [REDACTED]

INFORMATION REDACTED PURSUANT TO THE FREEDOM OF INFORMATION ACT (FOIA), 5 U.S.C. 552 (B) (6)