



WI
TECH 2.0

CONFIGURATION REPORT

Vehicle [REDACTED] C DI TURBO PHEV ENGINE
VIN [REDACTED]

Odometer [REDACTED]
Publication Date [REDACTED]

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT VIN	ORIGINAL VIN	PART #
TCM	Transmission Control Module	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
PCM	Powertrain Control Module	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
ICS	Integrated Center Stack	CAN-I	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
RFH	Radio Frequency Hub	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
ESM	Electronic Shifter	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
DTCM	Drive Train Control Module	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
ORC	Occupant Restraint	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
EPS	Electric Power Steering	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
HVAC	Heat, Ventilation and A/C	CAN-I	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
CSWM	Comfort Seat Wheel Module	CAN-I	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
IPC	Instrument Panel Cluster	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
SCCM	Steering Column Control Module	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
BCM	Body Controller	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
RADIO	Radio	CAN-I	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
OCM	Occupant Classification	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
BPCM	Battery Pack Control Module	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	Hybrid Control Processor	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
DSM	Display Screen Module	CAN-I	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
A [REDACTED]	Auxiliary Hybrid Control Processor	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

SessionID # [REDACTED]

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

ABSO	Anti Lock Brakes OBD	CAN-C				
SGW	Security Gateway Module	CAN-C				
DPDM	Driver Presence Detection Module	CAN-C				
DASM	Driver Assistance System Module	CAN-C				
IDCM	Integrated Dual Charge Module	CAN-C				
TBM2	Automatic Box Module 2	CAN-				

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	SERIAL NUMBER	CVNS
TCM	/	0E				
PCM						
ICS						
RFH	/					
ESM						
DTCM						
ORC						
EPS						
HVAC	/					
CSWM			00			
IPC		00				
SCCM						
BCM						
RADIO						
OCM						
BPCM	Rest of world / ROW					
HCP						
DSM	/				T	
AHCP						
ABSO						
SGW						
DPDM						
DASM						
IDCM						
TBM2						

CONFIGURATION

TCM 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		
Override 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		
4 Speed Automatic Transmission Equipped		
Electronic Automatic Transmission (EATX) Equipped		
Vehicle Speed Sensor #1 Calculated by ECU		
V8 Engine		
Engine		
V8 Engine		
Sensorless FFV Enabled		
Electronic Throttle Control Equipped		
V6 Engine		

4.0 Liter I6 Engine
 Engine
 V6 Engine
 Engine
 V6 Engine
 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
 O2 Sensor Bank 1 Sensor 1 Equipped
 O2 Sensor Bank 1 Sensor 2 Equipped
 O2 Sensor Bank 1 Sensor 3 Equipped
 O2 Sensor Bank 2 Sensor 1 Equipped
 O2 Sensor Bank 2 Sensor 2 Equipped
 Fixed displacement AC Equipped
 W14 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

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

Electronic Vacuum Pump Equipped

Wide Range O2 Sensor

Wide Range O2 Sensor 2/1 Equipped

MultiAir Equipped

Engine Stop Start Equipped

Viscosity Sensor Equipped

Oil Cycle Purge Valve Equipped

Electric Thermostat Heater Equipped

Exhaust Cam 1 Equipped

Intake Cam 1 Equipped

WI4 engine

WI4 engine

WI4 engine

Engine

Tumble Generator Valve Equipped

Hybrid Electric Vehicle 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 Relay System Equipped

/

/

/

VLP Is Learnable Indicator

VLP Equipped Indicator

VFS Actuators Available Indicator

ERS Equipped Indicator

Engine Software In Package

Transmission Software Included

ICC Cruise Equipped

ETC Cruise equipped

Adaptive Cruise Control Equipped

A/C Equipped

Adaptive Cruise Control Hardware Equipped

DUAL_ALTERNATOR_GEN1_LEARNEDCOPY

TOOLCONFIG Oil Pressure ABS Equipped

Equipped

Equipped

Equipped

Cummins Equipped

Equipped

VMM Equipped

Powernet Equipped

() Equipped

Equipped

Gen Bus Equipped

Constant Heater Temperature Control Valve Equipped

High Side Port Tumble Valve Equipped

CMCV Equipped

Turbine Volute Valve Actuator Equipped

Equipped

Active Exhaust Valve Equipped

Active Exhaust Pressure Sensor Equipped

Engine Idle Shutoff Equipped

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

Transmission Equipped

Variable Speed Fuel Pump Equipped

Operator Idle Speed Request Equipped

PTO 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 Shift Equipped

Trans Equipped

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Port Flap Valve Equipped

Brushless PWM Fan Equipped

V8 Engine

Primary Lin Alternator Equipped

Coolant On-Off Pump Equipped

Oil Pressure Sensor Enabled

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 P40V Engine Pulse Calculation Equipped

Throttle Inlet Temp Sensor Equipped

Humidity, Temperature and Pressure Sensor Equipped

Dual Fuel Pressure Sensor Equipped

Brake Pedal Sensor Equipped

Dual Fuel Tank Equipped

PTO 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

Auxillary Coolant Pump Equipped

Trans Equipped

Trans Equipped

CUSW Equipped

Power Steering Angle Sensor Mandatory

Throttle Inlet Temp Sensor Equipped

Humidity, Temp, and Pressure Sensor Equipped

Dual Fuel Pressure Sensor Equipped

Brake Pedal Sensor Equipped

Clutch Sensor Equipped

SWAP HARDWIRED BRAKE SWITCH INPUTS

Mass Airflow System Equipped

Bi-Directional Crank Sensor Equipped

5 Equipped

Operator Idle Speed Request Equipped

Cylinder Pressure Sensor Equipped
 Make Up Air Sensor Equipped
 Active Exhaust Pressure Sensor Equipped
 Secondary Mass Airflow Sensor Equipped
 I3 Engine
 Engine
 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 Tumble Valve Equipped
 Wastegate HBridge Equipped
 Remote Start Present
 Engine Oil Pressure Sensor Type

ICS CONFIGURATION

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

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		
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

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

Base TPM Present

Full Size Matching Spare Tire Present

ECU Ship Status

Tire Pressure System

Selectable Tire Fill Alert

TPM Auto-Locate Enabled

TPMS Configuration

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)		
Driver Seatbelt Buckle Switch		
Passenger Seatbelt Buckle Switch		
Left seat belt Switch		
Second Row 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		
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) (BB)		
ATC Control (BB)		
MTC Control (BB)		
Single Zone MTC Control (BB)		
MTC With ()		
MTC Without ()		
MTC heater only ()		

IPC CONFIGURATION

NAME		
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		

SCCM CONFIGURATION

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

BCM CONFIGURATION

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

IPC		
ORC		
PTS		
SCCM		
ELSD		
OCM		
TPM		
AFLS		
ITBM		
OCM		
DPDM		
SGW		
ASBS		
ANC		
Number of Reprogramming Attempts Counter #0		
Vehicle Configuration Programmed Status		
Last Programmed Status		
Last Configuration Odometer	0	miles
Vehicle Configuration Auto Write Counter		
Vehicle Configuration 1 - Write Counter		
Vehicle Configuration 2 - Write Counter		
Vehicle Configuration 3 - Write Counter		
Vehicle Configuration 4 - Write Counter		
Vehicle Configuration 5 - Write Counter		
Vehicle Configuration 6 - Write Counter		
Programmed ECUs: Cabin Network		
Programmed ECUs: P/T Chassis Network		
Programmed Network Configuration - Audio / Telematics Network		
Programmed ECUs: Hybrid LAN Network		
ECU Configuration 1 (CBC Configurable Inputs and Outputs)		
ECU Configuration 2 (CBC Features)		
ECU Configuration 3		
ECU Configuration 4		
ECU Configuration 5 (Wireless)		
ECU Configuration 5 (Doors)		
ECU Configuration 5 (Memory)		
ECU Configuration 6 (Brake)		
ECU Configuration 6 (Suspension)		
ECU Configuration 6 (Powertrain)		
ECU Configuration 6 (Safety)		
ECU Configuration 7 (CBC Exterior Lighting Calibrations)		
ECU Configuration 8 (LIN and Miscellaneous)		

ECU Configuration 9A	
ECU Configuration 9 (ITM)	
ECU Configuration 10	
ECU Configuration 11	
ECU Configuration 12	
ECU Configuration 13	
ECU Configuration 14	
ECU Configuration 15 (CBC Features)	
ECU Configuration 15 (Suspension)	
Vehicle Configuration 7 - Write Counter	
Vehicle Config GSM1	
Vehicle Config GSM2	
Model Year	
Vehicle Line	
Country Code	
Left/Right Hand Drive	
Remote Start Present	
Drive Configuration	
Emode Present	
Auto Highbeam	
Body Style	
Maximum Vehicle Speed	
Shifter Type	
Performance Pages Present	
Special Packages	
PTS Configuration	
Hill Descent Feature Present	
Select Speed Control Feature Present	
Power Inverter Type	
Present	
Rain Sensor Present	
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	

Present		
Power Right Sliding Door Present		
Power Left Sliding Door Present		
System Present		
Present		
Case Type		
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 Type		
Display Outside Temperature Present		
HVAC Configuration		
Vehicle Brand		
Display Compass Heading Present		
Interior EC Mirror Present		
ESCL system present		
High Intensity Discharge Head Lamps		
Secondary Lock Present		
Liftgate/Trunk Type		
Collision 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		No Unl
Axle Ratio		
Transfer Case Low Range Reduction Ratio		
Dynamic Tire Circumference (All or Rear)		
Dual Rear Wheel (DRW) Vehicle Present		
Non-Regulated () Present		

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

Steering Ratio at [REDACTED]	0.0	No Unit
Steering Ratio at Positive Angle 1	0.0	No Unit
Steering Ratio at Positive Angle 2	0.0	No Unit
Steering Ratio at Positive Angle 3	0.0	No Unit
Steering Ratio at Positive Angle 4	0.0	No Unit
Steering Ratio at Positive Angle 5	0.0	No Unit
Analog Door Sensor Configuration	[REDACTED]	
Air Quality System Present	[REDACTED]	
Steering Ratio at Negative Angle 1	0.0	No Unit
Steering Ratio at Negative Angle 2	0.0	No Unit
Steering Ratio at Negative Angle 3	0.0	No Unit
Steering Ratio at Negative Angle 4	0.0	No Unit
Steering Ratio at Negative Angle 5	0.0	No Unit
Ambient Light Dimmer Wheel Input Present Pin G9	[REDACTED]	
Low Beam Output Present - Pin A3, to	[REDACTED]	
Rear Wiper Motor Park Present - Pin [REDACTED]	[REDACTED] Set	
Left Rear Door Ajar Input Present - Pin [REDACTED]	[REDACTED]	
Front Driver Analog Door Ajar Input Present - Pin [REDACTED]	[REDACTED]	
Reserved - Pin [REDACTED]	[REDACTED]	
Horn Switch Input Present - Pin [REDACTED]	[REDACTED]	
Reserved - Pin [REDACTED]	[REDACTED]	
Hood Ajar Switch Input Present - Pin [REDACTED]	[REDACTED]	
Hard Top Sense Present - Pin [REDACTED]	[REDACTED]	
Reserved - [REDACTED]	[REDACTED]	
Reserved - Pin [REDACTED]	[REDACTED]	
Passenger Door Ajar Signal Present - Pin [REDACTED]	[REDACTED]	
Reserved - Pin [REDACTED]	[REDACTED]	
Reserved - Pin [REDACTED]	[REDACTED]	
Starter Relay Lowside Coil Drive - Pin D7	[REDACTED]	
Diesel Cabin Heater #2 Output Present - Pin D9	[REDACTED]	
Diesel Cabin Heater #3 Output Present - Pin [REDACTED]	[REDACTED]	
Diesel Cabin Heater #1 Output Present - Pin [REDACTED]	[REDACTED]	
Right Dedicated DRL Lamp Output Present - Pin [REDACTED]	[REDACTED]	
Left Dedicated DRL Lamps Output Present - Pin [REDACTED]	[REDACTED]	
Flipper Glass #2 Output Present	[REDACTED]	
Foot Well Lamps Output Present - Pin [REDACTED]	[REDACTED]	
Front Fog Lamps Output Present - Pin A1 & [REDACTED]	[REDACTED]	
Inverter Enable Relay Output Present - Pin [REDACTED]	[REDACTED]	
Reserved - [REDACTED]	[REDACTED]	
Gated Park ZFII Output Present - Pin [REDACTED]	[REDACTED]	
Reserved - Pin [REDACTED]	[REDACTED]	
Rear Fog Lamps Output Present - Pin [REDACTED] & [REDACTED]	[REDACTED]	

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Rear Park Lamps Output Present - Pin &

Rear Turn Lamps Output Present - Pin E3 &

Run-ACC Y Relay #2 Output Present - Pin E9

Side Markers Output Present - Pin &

Trailer Backup Lamps Output Present -

Reserved - Pin F4

UAC Feed Output Present - Pin

VTA 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

DRL 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
 DAB Present
 Vehicle Theft Alarm Present
 Heated Steering Wheel Present
 VIN Check Digit Diable
 Surround Sound Feature Present
 Power Door Locks Present
 Antenna Type
 CTP Max AC Present
 Hybrid Electric Powertrain Present
 Disable CD Eject
 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

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Microphone Type

External Port Type

Splashscreen Type

ERS Available

Rear Wheel Dually

Max Gear

Virtual Speedometer Units

Speedometer Range Max Scale

IC Configuration

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

AP5 Trunk Lock

Airport Scenario Trunk Set

AP1 Left Front

AP2 Right Front

Left Rear

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

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 Pro Present		
2nd Row Seat Airbags Present		
Reserved		
Reserved		
Integrated EPP Present		
BUX vehicle		
Signature Light Present		
Dual Filament Headlamp		
Front Turn Lamp Diagnostics		
Auto Headlamp On Threshold		Volt
Auto Headlamp Off Threshold		Volt
Left Low Beam Voltage Regulation		
Left High Beam Voltage Regulation		
Right Low Beam Voltage Regulation		
Right High Beam Voltage Regulation		
Left Front Corner Voltage		
Right Front Corner Voltage		
Left Rear Corner Voltage		
Right Rear Corner Voltage		
Panic Enable		

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

Mounting Orientation		
Washer Fluid Level Voltage Threshold		
IBS Present		
M Present		
Humidity Sensor Present		
Manual Trans Present		
DC to DC Converter Present		
ASBM Present		
Auto Relock Time		seconds
VTA System Present		
DC to DC Converter #2 Present		
Illuminated Approach Interior Lighting Target Percentage		
Illuminated Approach Headlamp Target Percentage		
Illuminated Approach Taillamp Target Percentage		
Illuminated Approach Interior Lighting Ramp Up Time		
CRVMM Present		
EVIC Switch Module Present		
Mounting Angle		Degree
Backup Reverse Lamp Left Present - Pin F41		
Backup Reverse Lamp Right Present - Pin E1		
Stop/Turn Lamp or Stop Lamp Present Pin &		
Left High Beam Present - Pin D1		
Right High Beam Present - Pin A2		
Left Front Lamp Diagnostics Present - Pin		
Right Front Lamp Diagnostics Present - Pin		
Left Rear Turn Lamp Diagnostics Present - Pin		
Right Rear Turn Lamp Diagnostics Present - Pin		
Brake Fluid Level Switch Signal Present - Pin		
Siren		
Ultrasonics		
Tilt		
Swing Gate Lock Present - Pin		
Swing Gate Unlock Present - Pin		
Front Fog Voltage		Volts
Rear Fog Voltage		Volts
CHMSL 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		

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

Excess Longitudinal Acceleration Factor

Excess Lateral Acceleration Factor

Brake 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

R feature Present

AGS Feature 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

Pressure unit customer settings menu

Power unit customer settings menu

Power liftgate chime customer settings menu

Performance shift enable customer settings menu

Rear view camera delay customer settings menu

RKE unlock customer settings menu

Speed unit customer settings menu

Tilt mirror in reverse customer settings menu

Torque unit customer settings menu

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

Teen Key Fuel Pop-up Customer Settings Menu		
Teen Key Automatic High Beam Customer Settings Menu		
Passenger Airbag On/Off Customer Settings Menu		
Forward Collision Warning and Brake Customer Settings Menu		
Doors and Engine Off Power Delay Customer Settings Menu		
Radio Speaker Open Circuit Disable (LF)		
Radio Speaker Open Circuit Disable (RF)		
Radio Speaker Open Circuit Disable (LR)		
Radio Speaker Open Circuit Disable (RR)		
C Calibration Parameter Data Set		ms
Surround View Camera On/Off Softkey Present		
Drive Mode		
Rear Defrost and Heated Mirrors Present		
Show Phone Information in Cluster		
Auto Dimming Mirror Hard Button Present		
Clari-Fi Present		
Automatic Crash Notification Feature Present		
Trailer Hitch Camera Present		
Park Assist Tuning Set		
Rear Defrost Presence		
Heated Mirrors Present		
Engine Displacement		
Steering C Factor		
Speedometer Tolerance		
Increasing speed constant		
Tachometer Type		
DTV Present		
Tri-State Comfort Climate Softkey Function Present		

RADIO CONFIGURATION

NAME	VALUE	UNITS
Satellite Subscription Status		
Reason Code	00	
Suspend Day	00	
Suspend Month	00	
Suspend Year	00	
Distortion Limiting		
Clock Defeat		
Stereo Blend		
High Cut		
Automated Loudness		
Anti-Theft Enable Status		

Selection	Time
Front Seat Video Playback	
Cabin EQ Curve Number Currently Used by	events
Splash Screen	
USB Hubs Detected	
SD Card Readers Detected	Unit
Enumerated USB Devices	Unit
Aux Jack	
CAN Architecture	
VIN LOCK State	
VIN Original	

ABSO CONFIGURATION

NAME	VALUE	UNITS
Vehicle Line Identification		
Displacement		Unit
Hybrid		
Trans		
Drive Configuration		
Chassis		
Axle Ratio		
Tire Circumference		

DASM CONFIGURATION

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

TBM2 CONFIGURATION

NAME	VALUE	UNITS
Enable Auto Answer	--	
VIN Original		
VIN Odometer Counter		
VIN Locked		
VIN Current		



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ECU DETAILS REPORT

Vehicle [REDACTED] C DI TURBO PHEV ENGINE
VIN [REDACTED]

Odometer [REDACTED]
Publication Date [REDACTED]

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT VIN	ORIGINAL VIN	PART #
TCM	Transmission Control Module	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
PCM	Powertrain Control Module	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
ICS	Integrated Center Stack	CAN-I	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
RFH	Radio Frequency Hub	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
ESM	Electronic Shifter	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
DTCM	Drive Train Control Module	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
ORC	Occupant Restraint	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
EPS	Electric Power Steering	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
HVAC	Heat, Ventilation and A/C	CAN-I	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
CSWM	Comfort Seat Wheel Module	CAN-I	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
IPC	Instrument Panel Cluster	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
SCCM	Steering Column Control Module	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
BCM	Body Controller	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
RADIO	Radio	CAN-I	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
OCM	Occupant Classification	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
BPCM	Battery Pack Control Module	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
HCP	Hybrid Control Processor	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
DSM	Display Screen Module	CAN-I	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
AHCP	Auxiliary Hybrid Control Processor	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

SessionID # [REDACTED]

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

	Anti Lock Brakes OBD	CAN-C				61	
	Security Gateway Module	CAN-C					
DPDM	Driver Presence Detection Module	CAN-C					
DASM	Driver Assistance System Module	CAN-C					
	Integrated Dual Charge Module	CAN-C					
TBM2	Automatic Box Module 2	CAN-C					

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	SERIAL NUMBER	CVNS
TCM	/	05 0E				
PCM		20 4				
		10 1E 00				
RFH	/	10 17 00				
ESM		15 18 00				
DTCM		11 22 00				
ORC		16 14 00				
EPS		10 13 00				
HVAC	/	15 2B 01				
		11 2A 00				
		21 2C 00				
		13 28 00				
		0D 11 00				
RADIO		65				
		15 17 01				
	Rest of world / ROW	14 20 05				
HCP		16 2D 08				
	/	16 2B 00				
		16 2D 08				
		17 11 00				
		6				
DPDM		15 18 01				
DASM		11 0E 00				
		15 0E 00				
TBM2		13 0E 03				

ECU DETAILS

DETAILS

NAME	VALUE
Active Diagnostic Variant	
Active Diagnostic Version	00
ECU Part Number	
HW - Year	
HW - Week	
HW - Patch Level	
VIN Original	
VIN Current	
Hardware Part Number	

PCM DETAILS

NAME	VALUE
Model Year	
ECU Part Number	
Body Style	
Vehicle Line	
VIN - Original	
VIN Current	
Software Version (Major/Middle/Minor)	
Hardware Version (Major/Minor)	
Serial Number	
Supplier ID	
Diagnostic Version	
Variant ID	
Country Code	
Odometer When Original VIN Written	

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 -	
HW - Patch	
SW - year	
SW -	
SW - Patch Level	0
Hardware Supplier Identification	
Software Supplier Identification	

RFH DETAILS

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

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

[REDACTED]

ORC DETAILS

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

EPS DETAILS

NAME	VALUE
Active Diagnostic Variant	[REDACTED]
Active Diagnostic Version	[REDACTED]
ECU Part Number	[REDACTED]
HW - Year	[REDACTED]
HW - Week	[REDACTED]
HW - Patch Level	[REDACTED]
SW - year	[REDACTED]
SW - week	[REDACTED]
SW - Patch Level	[REDACTED]
Hardware Supplier Identification	[REDACTED]

ECU Serial Number

VIN Current

Model

Vehicle Line

Body Style

Country Code

Boot SW -

Boot SW -

Boot SW - Patch

Software Logical Block Supplier Identification

HVAC DETAILS

NAME	VALUE
VIN Original	
VIN Current	
Model	
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	

IPC DETAILS

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

Software Logical [REDACTED] Number [REDACTED]

SW - year - [REDACTED] 1

SW - week - [REDACTED]

SW - patch level - [REDACTED]

Software Supplier Identification

Model Year

Body Style

Vehicle Line

Country Code

VIN Original

VIN Current

SCCM DETAILS

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

BCM DETAILS

NAME	VALUE
Hardware Part Number	[REDACTED]
Software Logical [REDACTED] #0 Part Number	[REDACTED]
ECU Part Number	[REDACTED]
Active Diagnostic Variant	46

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Active Diagnostic Version
 Hardware Supplier Identification
 Software Logical Block Supplier Identification
 Model Year
 Vehicle Line
 Body Style
 Country Code
 ECU Serial Number
 VIN Current
 VIN Original

[REDACTED]

RADIO DETAILS

NAME	VALUE
Sales Code	
Diagnostic Variant	[REDACTED]
Diagnostic Version	
Flash Definition Number (FDN)	
Supplier ID	
SW- Year	
SW - week	
SW - Patch Level	
SW - Identification	
Supplier Manufacturer ECU Software Part Number	

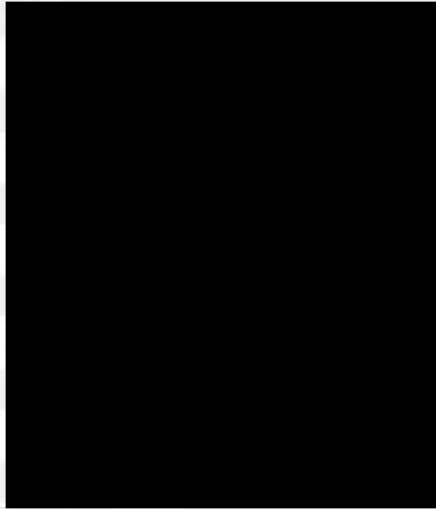
OCM DETAILS

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

BPCM DETAILS

NAME	VALUE
Active Diagnostic Variant	57

Active Diagnostic Version
 ECU Part Number
 VIN Original
 VIN Current
 SW - year
 SW - week
 SW Patch Level
 ECU Serial Number
 Boot SW - Year
 Boot SW - Week
 Boot SW - Patch Level



HCP DETAILS

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

DSM DETAILS

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

AHCP DETAILS

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

ABSO DETAILS

NAME	VALUE
Active Diagnostic Variant	[REDACTED]
Active Diagnostic Version	00
Hardware Part Number	[REDACTED]
Software Part Number	[REDACTED]
ECU Part Number	[REDACTED]
VIN Original	[REDACTED]
VIN Current	[REDACTED]

SGW DETAILS

NAME	VALUE
VIN Original	[REDACTED]
Diagnostic Variant ID	[REDACTED]
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	[REDACTED]

DPDM DETAILS

NAME	VALUE
Active Diagnostic Variant	46
Active Diagnostic Version	00

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	00
ECU Part Number	
Model Year	
Vehicle Line	
Body Style	
VIN Original	
VIN Current	

TBM2 DETAILS

NAME	VALUE
Active Diagnostic Variant	
Active Diagnostic Version	
ECU Part Number	
ECU Serial 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

[REDACTED] (International Mobile Equipment Identity) Number

SIM Identifier ICCID

[REDACTED] Index

[REDACTED]

Network Registration Status

Radio Access Technology

[REDACTED] (Mobile Subscriber ISDN) Number

[REDACTED] (International Mobile Subscriber Identity) Number

Network Connection Status

Number of Batteries

Number of Characters in Battery Serial Number

Battery Serial Number

[REDACTED]

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VEHICLE SCAN REPORT

Vehicle
VIN

Odometer

Publication Date

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT VIN	ORIGINAL VIN	PART #
TCM	Transmission Control Module	CAN-C				
PCM	Powertrain Control Module	CAN-C				
ICS	Integrated Center Stack	CAN-I				
RFH	Radio Frequency Hub	CAN-C				
ESM	Electronic Shifter	CAN-C				
DTCM	Drive Train Control Module	CAN-C				
ORC	Occupant Restraint	CAN-C				
EPS	Electric Power Steering	CAN-C				
HVAC	Heat, Ventilation and A/C	CAN-I				
CSWM	Comfort Seat Wheel Module	CAN-I				
IPC	Instrument Panel Cluster	CAN-C				
SCCM	Steering Column Control Module	CAN-C				
BCM	Body Controller	CAN-C				
RADIO	Radio	CAN-I				
OCM	Occupant Classification	CAN-C				
BPCM	Battery Pack Control Module	CAN-C				
HCP	Hybrid Control Processor	CAN-C				
DSM	Display Screen Module	CAN-I				
AHCP	Auxiliary Hybrid Control	CAN-C				

SessionID #

INFORMATION

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ABSO	Anti Lock Brakes OBD	CAN-C				
SGW	Security Gateway Module	CAN-C				
DPDM	Driver Presence Detection Module	CAN-C				
DASM	Driver Assistance System Module	CAN-C				
IDCM	Integrated Dual Charge Module	CAN-C				
TBM2	Automatic Box Module 2	CAN-				

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	SERIAL NUMBER	CVNS
TCM	/					
PCM						
ICS						
RFH	/					
ESM						
DTCM						
ORC						
EPS						
HVAC	/					
CSWM			00			
IPC		00				
SCCM						
BCM						
RADIO						
OCM						
BPCM	Rest of world / ROW					
HCP						
DSM	/					
AHCP						
ABSO						
SGW						
DPDM						
DASM						
IDCM						
TBM2						

DTC SUMMARY

ECU	DTC CODE	STATUS
HCP		Stored

ENVIRONMENTAL DATA SUMMARY

HCP | 0 | Stored | Resolver Signal / MCPA Rationality-

NAME	VALUE	UNITS
Test Failed		
Test Failed This Operation Cycle		
Pending		
Confirmed		
Test Not Completed Since Last Clear		
Test Failed Since Last Clear		
Test Not Completed This Operation Cycle		
Warning Indicator Requested		
Extended Data Record Number		
Occurrence flag		
Original Odometer Value		
Most Recent Odometer Value		
Frequency Counter		
Ignition Cycle Counter		
Microcontroller reset reason -		
Microcontroller reset reason -		
Real time clock		
RAM stamps keyOn		
RAM Stamps		
Accelerator Pedal Position		
Engine Coolant Temperature		
Engine Speed		
Vehicle Speed		
HV Battery SOC		
Brake Switch Status		
Battery Feed Voltage 1		
Battery Feed Voltage 2		
Battery Feed Voltage 3		
Internal EPS Voltage Sense A		
Internal EPS Voltage Sense B		
Hybrid System State		
Outside Air Temperature		°F
Ignition State		
Propulsion System Active		

HV Contactor Status

APM Status

Impact Event

PRND Position Display

Distance Travelled with Light ON

miles

HV Battery Sleep Time

Days

eMotor A Shutdown History [0]

eMotor A Shutdown History [1]

eMotor A Shutdown History [2]

eMotor A Fault History [0]

eMotor A Fault History [1]

eMotor A Fault History [2]

eMotor A Fault History [3]

eMotor A Fault History [4]

eMotor A Fault History [5]

eMotor B Shutdown History [0]

eMotor B Shutdown History [1]

eMotor B Shutdown History [2]

eMotor B Fault History [0]

eMotor B Fault History [1]

eMotor B Fault History [2]

eMotor B Fault History [3]

eMotor B Fault History [4]

eMotor B Fault History [5]

eMotor A FA Speed or Position Fault Active

eMotor A FA Motor Temperature Fault Active

eMotor A FA inverter Temperature A Fault Active

eMotor A FA inverter Temperature B Fault Active

eMotor A FA inverter Temperature C Fault Active

eMotor A FA DC Current Fault Active

eMotor A FA DC Voltage Fault Active

eMotor A FA Acceleration Fault Active

eMotor A FA Rotor Temperature Fault Active

eMotor A FA Capacitor Temperature Fault active

eMotor A FA Current Sensor A Fault Active

eMotor A FA Current Sensor B Fault Active

eMotor A FA Current Sensor C Fault Active

eMotor A FA Postion Sensor Fault Active

eMotor A FA DC Voltage Out of Range Fault Active

eMotor A FA Reserved

eMotor B FA Speed or Position Fault Active

eMotor B FA Motor Temperature Fault Active

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

eMotor B FA Inverter Temperature A Fault Active
 eMotor B FA Inverter Temperature B Fault Active
 eMotor B FA Inverter Temperature C Fault Active
 eMotor B FA HV Input Current Fault Active
 eMotor B FA HV Input Voltage Fault Active
 eMotor B FA Acceleration Fault Active
 eMotor B FA Rotor Temperature Fault Active
 eMotor B FA Capacitor Temperature Fault Active
 eMotor B FA Current Sensor A Fault Active
 eMotor B FA Current Sensor B Fault Active
 eMotor B FA Current Sensor C Fault Active
 eMotor B FA Position Sensor Fault Active
 eMotor B FA DC Voltage Out of Range Fault Active
 eMotor B FA Reserved

eMotor A Current Ia

eMotor A Current Ia Min

eMotor A Current Ib Max

eMotor A Current Ib Min

eMotor A Current Ic Max

eMotor A Current Ic Min

eMotor A Current Id Max

eMotor A Current Id Min

eMotor A Current Iq Max

eMotor A Current Iq Min

eMotor A Current Sum Max

eMotor A Current Sum Min

eMotor A HV Input voltage Max

Volts

eMotor A HV Input voltage Min

Volts

eMotor A speed max mrad/s

rad/s

eMotor A speed min mrad/s

rad/s

eMotor B Current Ia Max

eMotor B Current Ia Min

eMotor B Current Ib Max

eMotor B Current Ib Min

eMotor B Current Ic Max

eMotor B Current Ic Min

eMotor B Current Id Max

eMotor B Current Id Min

eMotor B Current Iq Max

eMotor B Current Iq Min

eMotor B current Sum Max

eMotor B current sum Min

eMotor B HV Input Voltage Max		Volts
eMotor B HV Input Voltage Min		Volts
eMotor B speed Max mrads		rad/s
eMotor B speed Min mrads		rad/s
eMotor A Current Ia Offset		
eMotor A Current Ib Offset		
eMotor A Current Ic Offset		
eMotor B Current Ia Offset		
eMotor B Current Ib Offset		
eMotor B Current Ic Offset		
eMotor A HV Battery Voltages		Volts
eMotor A HV input Voltages		Volts
eMotor B HV Battery Voltages		Volts
eMotor B HV input Voltages		Volts
eMotor A Motoring Torque Limit		
eMotor A Regenerative Torque Limit		
eMotor B Motoring Torque Limit		
eMotor B Regenerative Torque Limit		
eMotor A Torque command		
eMotor A Torque achieved		
eMotor A speed RPM		rpm
eMotor B Torque command		
eMotor B Torque achieved		
eMotor B Speed RPM		rpm
eMotor A Temperature Stator		°F
eMotor A Temperature Inverter Model		°F
eMotor A Temperature Inverter 0		°F
eMotor A Temperature Inverter 1		°F
eMotor A Temperature Inverter 2		°F
eMotor A Temperature Coolant Inlet		°F
eMotor A Temperature Coolant Outlet		°F
eMotor A Temperature PCB		°F
eMotor A Temperature Rotor		°F
eMotor A OS Runtime Seconds		sec
eMotor B OS Runtime Seconds		sec
eMotor B Temperature Stator		°F
eMotor B Temperature Inverter Model		°F
eMotor B Temperature Inverter 0		°F
eMotor B Temperature Inverter 1		°F
eMotor B Temperature Inverter 2		°F
eMotor B Temperature coolant Inlet		°F
eMotor B Temperature coolant outlet		°F

eMotor B Temperature	[REDACTED]	°F
eMotor B Temperature Rotor	[REDACTED]	°F
eMotor A Lifetime Over Current w/o Over Voltage Events	0	
eMotor A Lifetime Over Current Events	0	
eMotor A Lifetime Over Voltage Events	0	
eMotor A Lifetime Max Voltage	[REDACTED]	
eMotor A Lifetime Max Phase Current	[REDACTED]	
eMotor A Lifetime General Retry Events	1	
eMotor A Key Cycle Max Voltage	[REDACTED]	
eMotor A Key Cycle Max phase Current	[REDACTED]	
eMotor A Key Cycle General Retry Events	1	
eMotor B Lifetime Over Current w/o Over Voltage Events	0	
eMotor B Lifetime Over Current Events	0	
eMotor B Lifetime Over Voltage Events	0	
eMotor B Lifetime Max Voltage	[REDACTED]	
eMotor B Lifetime Max Phase Current	[REDACTED]	
eMotor B Lifetime General retry Events	0	
eMotor B key Cycle max Voltage	[REDACTED]	
eMotor B key Cycle max Phase Current	[REDACTED]	
eMotor B key Cycle General Retry Events	0	
eMotor A MTMR Fault Word	[REDACTED] 01	
eMotor B MTMR Fault Word	[REDACTED]	
GPS Date - Year	[REDACTED]	Year
GPS Date - Month	[REDACTED]	
GPS Date - Day	[REDACTED]	
UTC Time - Hours	[REDACTED]	
UTC Time - Minutes	[REDACTED]	
UTC Time -	[REDACTED]	
ECU Time	[REDACTED]	

SNAPSHOT DATA SUMMARY

No Snapshot Data available for [REDACTED]

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