

INFORMATION

CONFIGURATION REPORT

Vehicle VIN [REDACTED] DI TURBO PHEV ENGINE

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]
PTCM	Power Top Control Module	CAN-I	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
AMP	Amplifier	CAN-I	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
IPC	Instrument Panel Cluster	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
PTS	Parktronics	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]
LBSS	Left Blind Spot Sensor	CAN-I	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
RBSS	Right Blind Spot Sensor	CAN-I	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

SessionID # [REDACTED]

WI 2.0

(FOIA) 5 U.S.C. 552 (b) (6)

Battery Pack Control

CAN-C

INFORMATION

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

CVNS

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

RBSS				
BPCM	Rest of world / ROW			
HCP				
EAM				
DPM	/	16 2B		T
CVPM				
AHCP				
ABSO				
SGW				
DPDM				
DASM				
IDCM				
TBM2				

CONFIGURATION

TCM CONFIGURATION

NAME	VALUE	UNITS
Autostick 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		
Autostick/Tip Non-paddle on Steering Wheel equipped		
Autostick/Tip Non-paddle on Shifter in D position equipped		
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 Integrated Cruise Control

(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

V8 Engine

V8 Engine

Sensorless FFV Enabled

Electronic Throttle Control Equipped

V6 Engine

4.0 Liter I6 Engine

3.8 Liter V6 Engine

V6 Engine

V6 Engine

Engine

V6 Engine

Engine

Solenoid Equipped

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

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

Secondary Fuel Pump Equipped

Electronic Coolant Pump Equipped

O2 Sensor Bank 1 Sensor 1 Equipped

Sensor Bank 1 Sensor 2 Equipped

O2 Sensor Bank 1 Sensor 3 Equipped

Sensor Bank 2 Sensor 1 Equipped

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

Electronic Vacuum Pump Equipped

Wide Range O2 Sensor Equipped

Wide Range O2 Sensor 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

W14 engine

W14 engine

W14 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

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

Fan Wake Up Relay System Equipped

2 Speed Fan 3 Driver 3 Relay System Equipped

45RFE / /

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

CUSW () 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

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

Mechanical Coolant Pump Heater Equipped

Auxiliary Coolant Pump Heater Equipped

Compressed Natural Gas Equipped

Write Programming Support Enabled

Active Engine Mount Equipped

9F Transmission Equipped

H6 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 Skip Shift Equipped

Trans Reverse Lockout Equipped

Port Flap Valve Equipped

Brushless PWM Fan Equipped

V8 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

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

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

Hybrid MEC Shifter Equipped

Dual Alternator Capable

Auxillary Coolant Pump Equipped

ZF 9- Trans Equipped

6- Trans Equipped

SUSW Cruise Equipped

Power Steering Angle Sensor Mandatory

Throttle Inlet Temp Sensor Equipped

LIN 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

Cruise (LIN) Equipped

Operator Idle Request Equipped

INTAKE O2 SENSOR EQUIPPED

Cylinder Pressure Sensor Equipped

Make Up Air Sensor Equipped

Active Exhaust Pressure Sensor Equipped

Secondary Mass Airflow Sensor Equipped

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	UNITS
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		
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		
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

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

Second Row 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

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

Left D Impact Acceleration Sensor
Left Side Door Pressure Sensor
Right Side Door Pressure Sensor
Configuration Column Identifier

CONFIGURATION

NAME		UNITS
DualZone ATC Control (Factory) (BB)		
DualZone ATC Control (BB)		
Dual Zone MTC Control (BB)		
Single Zone MTC Control (BB)		
MTC With EBL ()		
MTC Without EBL ()		
MTC heater only ()		

AMP CONFIGURATION

NAME	VALUE	UNITS
C Calibration Date - Year		
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		

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 - [REDACTED] Datum Calibration [REDACTED]

Sub Fuel Tank Gauge - Full Stop Calibration [REDACTED]

CONFIGURATION

NAME

Rear System with [REDACTED]

Front System with [REDACTED]

CONFIGURATION

NAME

VALUE

Rear Wiper

Tilt Telescope

Paddle Shifter

Cruise Control / ACC

CONFIGURATION

NAME

VALUE

UNITS

RBSM

LBSM

[REDACTED] (Interior Bus)

HSM

HVAC

PTCM

Radio

ITM

AMP

EDM

HVAC_R

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED] (PT)

[REDACTED]

PCM

[REDACTED]

ESM

[REDACTED]

[REDACTED]

IPC

ORC

[REDACTED]

[REDACTED]

ELSD		
TCM		
TPM		
AFLS		
ITBM		
DCM		
DDM		
SGW		
ASBS		
ANC		
Number of Reprogramming Attempts - Counter #0		
Vehicle Configuration Programmed Status		
Last Programmed Status		
Last Configuration Odometer		
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		

INFORMATION

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

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 CSM1	
Vehicle Config CSM2	
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	
Thatcham Present	
Rain Sensor Present	
System Present	
Air Conditioning Present	
Cruise Feature is Present	
Flipper 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	
RKE System Present	

Present		
T-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 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		No Unit
Axle Ratio		
Transfer Case Low Range Reduction Ratio		
Dynamic Tire Circumference (All or Rear)		
Dual Rear Wheel (DRW) Vehicle Present		
Non-Regulated () Present		
Steering Ratio at	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

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

Steering Ratio at Positive Angle 4	0.0	No Unit
Steering Ratio at Positive Angle 5	0.0	No Unit
Analog Door Sensor Configuration		
Air Quality System Present		
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		
Low Beam Output Present - Pin A3, D2		
Rear Wiper Motor Park Present - Pin		
Left Rear Door Ajar Input Present - Pin		
Front Driver Analog Door Ajar Input Present - Pin		
Reserved - Pin		
Horn Switch Input Present - Pin		
Reserved - Pin		
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		
Diesel Cabin Heater #3 Output Present - Pin		
Diesel Cabin Heater #1 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 A1 &		
Inverter Enable Relay Output Present - Pin		
Reserved -		
Output Present - Pin		
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 &		

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

Trailer Backup Lamps Output Present -

Reserved - F4

UGDO Feed Output Present -

Warning LED Output Present -

Park Brake Input Present -

Ambient Temperature Sensor Present -

Tire 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 ()

Headlamp Wash Interval

Headlamp Wash Shot

Front Wiper Wipes After Wash

Headlamp Washer Low Fluid Shut-Off Enable

Intermittent Wiper States

Left 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 Diabie

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

Microphone Type

External Port Type

Splashscreen Type

ERS Available

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

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

Rear Wheel Dually	[REDACTED]	available	[REDACTED]
Max Gear	[REDACTED]	[REDACTED]	[REDACTED]
Virtual Speedometer Units	[REDACTED]	[REDACTED]	[REDACTED]
Speedometer Range Max Scale	[REDACTED]	[REDACTED]	[REDACTED]
IC Config Feature	[REDACTED]	[REDACTED]	[REDACTED]
ATO Present	[REDACTED]	[REDACTED]	[REDACTED]
AMB Dimmer	[REDACTED]	[REDACTED]	[REDACTED]
Heated Seat Present	[REDACTED]	[REDACTED]	[REDACTED]
Split Shaft Present	[REDACTED]	[REDACTED]	[REDACTED]
Manual Headlamps Leveling	[REDACTED]	[REDACTED]	[REDACTED]
Gear Shift Indicator	[REDACTED]	[REDACTED]	[REDACTED]
Service Interval	[REDACTED]	[REDACTED]	[REDACTED]
Temperature Celsius for UK	[REDACTED]	[REDACTED]	[REDACTED]
Type of Gallons	[REDACTED]	[REDACTED]	[REDACTED]
Tip Start Present	[REDACTED]	[REDACTED]	[REDACTED]
AP5 Trunk Lock	[REDACTED]	[REDACTED]	[REDACTED]
Airport Scenario Trunk Set	[REDACTED]	[REDACTED]	[REDACTED]
1 Left Front	[REDACTED]	[REDACTED]	[REDACTED]
AP2 Right Front	[REDACTED]	[REDACTED]	[REDACTED]
Left Rear	[REDACTED]	[REDACTED]	[REDACTED]
Right Rear	[REDACTED]	[REDACTED]	[REDACTED]
Global Up	[REDACTED]	[REDACTED]	[REDACTED]
Global Down	[REDACTED]	[REDACTED]	[REDACTED]
Sun Shade	[REDACTED]	[REDACTED]	[REDACTED]
Puddle Lamp Present	[REDACTED]	[REDACTED]	[REDACTED]
Rear Door Pre Short Drop	[REDACTED]	[REDACTED]	[REDACTED]
Passenger Window Lockout	[REDACTED]	[REDACTED]	[REDACTED]
Auto Power Folding Mirrors Present	[REDACTED]	[REDACTED]	[REDACTED]
Folding mirrors present	[REDACTED]	[REDACTED]	[REDACTED]
Heated Mirrors Present	[REDACTED]	[REDACTED]	[REDACTED]
Mirror turn signals present	[REDACTED]	[REDACTED]	[REDACTED]
Driver Memory Mirrors Present	[REDACTED]	[REDACTED]	[REDACTED]
Passenger Memory Mirror Present	[REDACTED]	[REDACTED]	[REDACTED]
Electro-chromatic driver mirror present	[REDACTED]	[REDACTED]	[REDACTED]
Electro-chromatic passenger mirror present	[REDACTED]	[REDACTED]	[REDACTED]
Tow Mirror Present	[REDACTED]	[REDACTED]	[REDACTED]
Blindspot Mirror Present	[REDACTED]	[REDACTED]	[REDACTED]
Window Motor Type	[REDACTED]	[REDACTED]	[REDACTED]
Window Hall Sensors Present	[REDACTED]	[REDACTED]	[REDACTED]
Frameless Window Present	[REDACTED]	[REDACTED]	[REDACTED]
Memory Adjustable Pedals Present	[REDACTED]	[REDACTED]	[REDACTED]
Tilt/Telescope Steering Present	[REDACTED]	[REDACTED]	[REDACTED]

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		
Auto Headlamp Off Threshold		
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		
Compass Mounting Orientation		
Washer Fluid Level Voltage Threshold		
IBS Present		
M Present		

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

Humidity Sensor Present		
Manual Trans Present		
DC to DC Converter Present		
M Present		
Auto Relock Time		seconds
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		
Compass Mounting Angle		Degree
Backup Reverse Lamp Left Present - Pin		
Backup Reverse Lamp Right Present - Pin		
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		
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

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

Teen Key Fuel Pop-up Settings Menu

Teen Key Automatic High Beam Settings Menu

Passenger Airbag On/Off Settings Menu

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

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)		
Calibration Parameter Data Set		ms
Surround View Camera On/Off Softkey Present		
Drive Mode Version		
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	3	
Speedometer Tolerance		
Increasing speed constant		
Tachometer		
DTV Present		
Tri-State Comfort Climate Softkey Function Present		

RADIO CONFIGURATION

NAME	VALUE	UNITS
Satellite Subscription Status		
Reason Code		
Suspend Day		
Suspend Month		
Suspend Year		
Distortion Limiting		
Clock Defeat		
Stereo Blend		
High Cut		
Automated Loudness		
Anti-Theft Enable Status		
Selection		
Front Seat Video Playback		
Cabin EQ Curve Number Currently Used by Radio		
Splash Screen		

USB Hubs Detected

SD Card Readers Detected

Enumerated USB Devices

Aux Jack

CAN Architecture

LBSS CONFIGURATION

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

RBSS CONFIGURATION

NAME	VALUE	
Steering (LHD/RHD)		
Teen Key		

ABSO CONFIGURATION

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

DASM CONFIGURATION

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



WI
TECH 2.0

ECU DETAILS REPORT

Vehicle [REDACTED] DI TURBO PHEV ENGINE

Odometer 9201.6 miles

Publication Date [REDACTED]

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT VIN	ORIGINAL VIN	#
TCM	Transmission Control Module	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
PCM	Powertrain Control Module	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
ICS	Integrated Center Stack	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
RFH	Radio Frequency Hub	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
ESM	Electronic Shifter	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
DTCM	Drive Train Control Module	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
ORC	Occupant Restraint	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
EPS	Electric Power Steering	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
HVAC	Heat, Ventilation and A/C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
CSWM	Comfort Seat Wheel Module	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
PTCM	Power Top Control Module	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
AMP	Amplifier	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
IPC	Instrument Panel Cluster	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
PTS	Parktronics	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
SCCM	Steering Column Control Module	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
BCM	Body Controller	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
RADIO	Radio	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
OCM	Occupant Classification	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
LBSS	Left Blind Spot Sensor	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
RBSS	Right Blind Spot Sensor	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED] A

CAN-C

11



100

100

100

10

██████████

100

■■■■■

11/11/2019

██████████

11/11/2016

████████████████████
████████████████████

[REDACTED] 3
 [REDACTED] ?

11/11/2019

HCP	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
DSM	[REDACTED] / [REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
CVPM	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
AHCP	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
ABSO	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
SGW	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
DPDM	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
DASM	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
IDCM	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
TBM2	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

ECU DETAILS

TCM DETAILS

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

PCM DETAILS

NAME	[REDACTED]
Model Year	[REDACTED]
ECU Part Number	[REDACTED]
Body Style	[REDACTED]
Vehicle Line	[REDACTED]
VIN - Original	[REDACTED]
VIN Current	[REDACTED]
[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]

[REDACTED]	[REDACTED]	[REDACTED]
------------	------------	------------

[illegible]

DACTED PUR UANT TO HE

VALUE

FEDOM OF IN ORM TION C O), 5 U.S.C 552 (B)

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 -
 HW -
 HW - Patch
 SW - year
 SW -
 SW - Patc
 Hardware Supplier Identification
 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	00
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	[REDACTED]
VIN Current	[REDACTED]

AMP DETAILS

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

IPC DETAILS

NAME	VALUE
Active Diagnostic Variant	[REDACTED]
Active Diagnostic Version	[REDACTED]
ECU Part Number	[REDACTED]
ECU Serial Number	[REDACTED]
Hardware Part Number	[REDACTED]
HW - Year	[REDACTED]
HW - [REDACTED]	[REDACTED]
HW - Patch Level	[REDACTED]
Hardware Supplier Identification	[REDACTED]
Software Logical [REDACTED] #1 Part Number	[REDACTED]
SW - year - [REDACTED] 1	[REDACTED]
SW - [REDACTED]k - [REDACTED] 1	[REDACTED]
SW - patch level - [REDACTED] 1	[REDACTED]
Software Supplier Identification	[REDACTED]
Model Year	[REDACTED]

Body Style	Hatchback
Vehicle Line	
Country Code	
Original	
Current	

PTS DETAILS

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

SCCM DETAILS

NAME	VALUE
ECU Software Mode	
Active Diagnostic Variant	
Active Diagnostic Version	1
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 #0 Part Number	
SW - year	
SW -	
SW - Patch	
Model Year	
Vehicle Line	
Body Style	
Country Code	
Original	
Current	

BCM DETAILS

NAME	VALUE
Hardware Part Number	
Software Logical Block #0 Part Number	
ECU Part Number	

Active Diagnostic Variant
 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

VIN Original
 Sales Code
 Diagnostic Variant
 Diagnostic Version
 Flash Definition Number (FDN)
 Supplier ID
 SW- Year
 SW - week
 SW - Patch Level
 SW - Identification
 Supplier Manufacturer ECU Software Part Number

[REDACTED]

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

[REDACTED]

LBSS DETAILS

NAME

VALUE

ECU Software Mode

[REDACTED]

Active Diagnostic Variant

Active Diagnostic Version

ECU Part Number

Serial Number

Hardware Supplier Identification

Hardware Part Number

HW - Year

HW - Week

HW - Patch Level

Software Logical Block Supplier Identification

Software Logical Block Number

Software Logical Block # Number

Software Logical Block #3 Part 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

ECU Software Mode

Active Diagnostic Variant

Active Diagnostic Version

ECU Part Number

Serial Number

Hardware Part Number

Hardware Supplier Identification

HW - Year

HW - Week

HW - Patch Level

Software Logical Block Supplier Identification

Software Logical Block Number

Software Logical Block # Number

Software Logical Block #3 Part Number

SW - year - Logical Block #1

SW - week - Logical Block #1

SW - patch level - Logical Block #1

Model Year

Vehicle Line

SessionID

INFO 417

DISCLOSED PURSUANT TO THE

FREEDOM OF INFORMATION ACT

(b)(5) U.S.C. 552 (B) (6)

Body Style
Country Code
VIN Original
VIN Current

[REDACTED]

SPCM 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]
Boot SW - Year	[REDACTED]
Boot SW - Week	[REDACTED]
Boot SW - Patch Level	[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]

DSM DETAILS

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

Model Year	[REDACTED]
Vehicle Line	JL
Body Style	[REDACTED] Hatchback
Country Code	[REDACTED] / [REDACTED]
VIN Current	[REDACTED]

CVPM DETAILS

NAME	VALUE
Active Diagnostic Variant	[REDACTED]
Active Diagnostic Version	[REDACTED]
ECU Part Number	[REDACTED]
ECU Serial Number	[REDACTED]
Hardware Supplier Identification	[REDACTED]
HW - Year	[REDACTED]
HW - Week	[REDACTED]
HW - Patch Level	[REDACTED]
Software Supplier Identification	[REDACTED]
Software Logical Block #1 (APPL) SW - Year	[REDACTED]
Software Logical Block #1 (APPL) SW - Week	[REDACTED]
Software Logical Block #1 (APPL) SW - Patch Level	[REDACTED]
Software Logical Block #2 (PARAM) SW - Year	[REDACTED]
Software Logical Block #2 (PARAM) SW - Week	[REDACTED]
Software Logical Block #2 (PARAM) SW - Patch Level	[REDACTED]
Model Year	[REDACTED]
Vehicle Line	[REDACTED]
Body Style	[REDACTED]
Country Code	[REDACTED]
VIN Original	[REDACTED]
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	
Active Diagnostic Version	
Hardware Part Number	
Software Part Number	
ECU Part Number	
VIN Original	
VIN Current	

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	

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

INFO

Model Year	[REDACTED]
Vehicle Line	[REDACTED]
Body Style	[REDACTED]
Country Code	[REDACTED]
VIN Original	[REDACTED]
VIN Current	[REDACTED]

IDCM DETAILS

NAME	VALUE
Model Year	[REDACTED]
Vehicle Line	[REDACTED]
Body Style	[REDACTED]
VIN Original	[REDACTED]
Data Identifier	[REDACTED]
Supplier Option	[REDACTED]
Component Code	[REDACTED]
Day of Year	[REDACTED]
Calendar Year	[REDACTED]
Sequence number	[REDACTED]
Diagnostic Variant	[REDACTED]
Diagnostic Version	[REDACTED]
Supplier ID	[REDACTED]
Supplier Manufacturer ECU Hardware Version Number	[REDACTED]
Supplier Manufacturer ECU Software Version Number	[REDACTED]
EBOM ECU Part Number	[REDACTED]
[REDACTED] ECU Software Number	[REDACTED]
[REDACTED] Codep ECU Part Number	[REDACTED]
[REDACTED] EBOM ECU Part Number	[REDACTED]
[REDACTED] ECU Hardware Number	[REDACTED]
[REDACTED] ECU Software Number	[REDACTED]
[REDACTED] ECU Software Application Number	[REDACTED]
(0xF18A) [REDACTED] ECU Software Calibration Number	[REDACTED]

DETAILS

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

Software Part Number	[REDACTED]
Software - Year	[REDACTED]
Software - Week	[REDACTED]
Software - Patch Level	[REDACTED]
Software Logical Block Supplier Identification	[REDACTED]
Model Year	[REDACTED]
Vehicle Line	[REDACTED]
Body Style	[REDACTED]
Country Code	[REDACTED]
VIN Original	[REDACTED]
VIN Current	[REDACTED]
[REDACTED] (International Mobile Equipment Identity) Number	[REDACTED]
SIM Identifier [REDACTED]	[REDACTED]
[REDACTED]	---
[REDACTED]	---
Network Registration Status	[REDACTED]
Radio Access Technology	[REDACTED]
[REDACTED] (Mobile Subscriber ISDN) Number	[REDACTED]
[REDACTED] (International Mobile Subscriber Identity) Number	[REDACTED]
Network Connection Status	[REDACTED]
Number of Batteries	---
Number of Characters in Battery Serial Number	---
Battery Serial Number	---

INFO 477
DACTED PUR UANT TO HE
EEDOM O IN ORM ON C (O), 5 U.S.C 552 (B) (6)

VEHICLE SCAN REPORT

Vehicle [REDACTED] DI TURBO PHEV ENGINE [REDACTED]

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	[REDACTED]	[REDACTED]	[REDACTED]
TCM	Transmission Control Module	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
PCM	Powertrain Control Module	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
ICS	Integrated Center Stack	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
RFH	Radio Frequency Hub	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
ESM	Electronic Shifter	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
DTCM	Drive Train Control Module	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
ORC	Occupant Restraint	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
EPS	Electric Power Steering	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
HVAC	Heat, Ventilation and A/C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
CSWM	Comfort Seat Wheel Module	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
PTCM	Power Top Control Module	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
AMP	Amplifier	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
IPC	Instrument Panel Cluster	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
PTS	Parktronics	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
SCCM	Steering Column Control Module	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
BCM	Body Controller	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
RADIO	Radio	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
OCM	Occupant Classification	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
LBSS	Left Blind Spot Sensor	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
RBSS	Right Blind Spot Sensor	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

(6)

CAN-C



██████████

100

100

100

100

10

DA

10



1

11

10

11

10

1

100



11

[REDACTED]
 [REDACTED]
 [REDACTED]
 [REDACTED]

1- [REDACTED]
[REDACTED]
[REDACTED] CRM

Only

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

CVNS

HCP	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
DSM	[REDACTED] / [REDACTED]	16 [REDACTED]	[REDACTED]	[REDACTED]
CVPM	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
AHCP	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
ABS0	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
SCM	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
DPDM	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
DASM	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
IDCM	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
TBM2	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	[REDACTED]
HCP	[REDACTED]	Drive Motor A Position Sensor Offset Incorrect-	[REDACTED]

ENVIRONMENTAL DATA SUMMARY

HCP | [REDACTED] | Stored | Drive Motor A Position Sensor Offset Incorrect-

NAME	VALUE	[REDACTED]
DTC	[REDACTED]	[REDACTED]
Test Failed	[REDACTED]	[REDACTED]
Test Failed This Operation Cycle	[REDACTED]	[REDACTED]
Pending DTC	[REDACTED]	[REDACTED]
Confirmed DTC	[REDACTED]	[REDACTED]
Test Not Completed Since Last Clear	[REDACTED]	[REDACTED]
Test Failed Since Last Clear	[REDACTED]	[REDACTED]
Test Not Completed This Operation Cycle	[REDACTED]	[REDACTED]
Warning Indicator Requested	[REDACTED]	[REDACTED]
DTC Extended Data Record Number	[REDACTED]	[REDACTED]
Occurrence flag	[REDACTED]	[REDACTED]
Original Odometer Value	[REDACTED]	[REDACTED]
Most Recent Odometer Value	[REDACTED]	[REDACTED]
Frequency Counter	[REDACTED]	[REDACTED]
Ignition Cycle Counter	[REDACTED]	[REDACTED]
Microcontroller reset reason - [REDACTED]	[REDACTED]	[REDACTED]
Microcontroller reset reason - Core 1	[REDACTED]	[REDACTED]
Real time clock	[REDACTED]	[REDACTED]
RAM stamps keyOn	[REDACTED]	[REDACTED]
RAM Stamps	[REDACTED]	[REDACTED]
Accelerator Pedal Position	[REDACTED]	[REDACTED]
Engine Coolant Temperature	[REDACTED]	[REDACTED]
Engine Speed	[REDACTED]	[REDACTED]
Vehicle Speed	[REDACTED]	[REDACTED]

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

INFO

REDACTED PURSUANT TO THE

FREEDOM OF INFORMATION ACT

ON

C

(O

),

5 U.S.C

552 (B) (6)

HV Battery SOC		
Brake Switch Status		
Battery Feed Voltage 1 Sense		
Battery Feed Voltage 2 Sense		
Battery Feed Voltage 3 Sense		
Internal EPS Voltage Sense A		
Internal EPS Voltage Sense B		
Hybrid System State		
Outside Air Temperature		
Ignition State		
Propulsion System Active		
HV Contactor Status		
APM Status		
Impact Event		
PRND Position Display		
Distance Travelled with Light ON		
HV Battery Sleep Time		
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		

INFORMED BY REDACTED PURSUANT TO THE FREEDOM OF INFORMATION ACT (FOIA), 5 U.S.C. 52 (B) (6)

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

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

eMotor A Current Ia Max
 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
 eMotor A HV Input voltage Min
 eMotor A speed max mrads
 eMotor A speed min mrads

Current Ia Max
 Current Ia Min
 Current Ib Max
 Current Ib Min
 Current Ic Max

INFO

eMotor B Current Ic Min

[REDACTED]

eMotor B HV Input Voltage Max

eMotor B HV Input Voltage Min

eMotor B speed Max mrads

[REDACTED]

eMotor A Current Ia Offset

[REDACTED]

eMotor A HV Battery Voltages

eMotor A HV input Voltages

eMotor B HV Battery Voltages

eMotor B HV input Voltages

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

eMotor B Torque command

eMotor B Torque achieved

[REDACTED]

Volts

Volts

rad/s

Volts

Volts

Volts

Volts

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

ON C (O), 5 U.S.C. 552 (B) (6)

eMotor B Temperature Inverter 0	[REDACTED]	°F
eMotor B Temperature Inverter 1	[REDACTED]	°F
eMotor B Temperature Inverter 2	[REDACTED]	°F
eMotor B Temperature coolant Inlet	[REDACTED]	°F
eMotor B Temperature coolant outlet	[REDACTED]	°F
eMotor B Temperature PCB	[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	0	
eMotor A Key Cycle Max Voltage	[REDACTED]	
eMotor A Key Cycle Max phase Current	[REDACTED]	
eMotor A Key Cycle General Retry Events	0	
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	00 00 00	
eMotor B MTMR Fault Word	00 00 00	
GPS Date - Year	[REDACTED]	Year
GPS Date - Month	[REDACTED]	
GPS Date - Day	[REDACTED]	
UTC Time - Hours	[REDACTED]	
UTC Time - Minutes	[REDACTED]	
UTC Time - Seconds	[REDACTED]	
ECU Time	[REDACTED]	

SNAPSHOT DATA SUMMARY

No Snapshot Data available for [REDACTED]