WI [redacted] 2.0

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

CONFIGURATION REPORT

Vehicle [redacted] DI TURBO PHEV ENGINE [redacted]

[redacted]

ECU SUMMARY INFO

ECU	NAME	BUS [redacted]	[redacted]	CURRENT VIN	ORIGINAL VIN	[redacted]
TCM	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
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[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]

ABSO	Anti Lock Brakes OBD	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	Security Gateway Module	[redacted]	[redacted]		[redacted]	[redacted]
[redacted]	Driver Presence Detection Module	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	Driver Assistance System Module	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	Integrated Dual Charge Module	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	Telematic Box Module 2	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]

[redacted]

[redacted]	COUNTRY CODE	[redacted]	[redacted]	[redacted]	SERIAL NUMBER	CVNS
	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	
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[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	

[redacted]

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

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

PCM CONFIGURATION

NAME	VALUE	UNITS
AC Equipped	—	
AC Equipped Over Bus	—	
Power Steering Switch Equipped	—	
4 Button Integrated Cruise Control	—	
EMAT (Getrag DCT transmission) Equipped	—	
Vehicle Speed Sensor #1 Calculated from CAN	—	
Police Package Equipped	—	
Unleaded Gasoline Fuel	—	
Unleaded diesel fuel	—	
[redacted] V8 Engine	—	
4 Speed Automatic Transmission Equipped	—	
Electronic Automatic Transmission (EATX) Equipped	—	
Vehicle Speed Sensor #1 Calculated by ECU	—	
[redacted] V8 Engine	—	
[redacted] V8 Engine	—	
[redacted] V8 Engine	—	
Sensorless FFV Enabled	—	
Electronic Throttle Control Equipped	—	
[redacted] V6 Engine	—	

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

[redacted]	—
[redacted] V6 Engine	—
[redacted] Engine	—
[redacted] Engine	—
[redacted] Engine	—
[redacted] Engine	—
[redacted] 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	—
WI4 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	—
[redacted] Sensor Bank 1 Sensor 3 Equipped	—
O2 Sensor Bank 2 Sensor 1 Equipped	—
[redacted] Sensor Bank 2 Sensor 2 Equipped	—
Fixed displacement AC Equipped	—
WI4 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 [redacted]	—	
Wide Range O2 Sensor 2/1 Equipped	—	
MultiAir Equipped	—	
Engine Stop Start Equipped	—	
Viscosity Sensor Equipped	—	
Duty Cycle Purge Valve Equipped	—	
Electric Thermostat Heater Equipped	—	
Exhaust Cam 1 Equipped	—	
Intake Cam 1 Equipped	—	
[redacted] WI4 engine	—	
[redacted] WI4 engine	—	
[redacted] WI4 engine	—	
[redacted] 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 [redacted] 3 Relay System Equipped	—	
[redacted] / [redacted] / [redacted]	—	
[redacted]	—	
[redacted] / [redacted] / [redacted]	—	
[redacted]	—	
[redacted] / [redacted]	—	
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	—	

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

Adaptive Cruise Control Hardware Equipped	—	
DUAL_ALTERNATOR_GEN1_LEARNEDCOPY	—	
TOOLCONFIG Oil Pressure ABS Equipped	—	
[redacted] Equipped	—	
[redacted] Equipped	—	
[redacted] Equipped	—	
Cummins Equipped	—	
[redacted] Equipped	—	
VMM Equipped	—	
Powernet Equipped	—	
[redacted] Equipped	—	
[redacted] Equipped	—	
[redacted] Gen Bus Equipped	—	
Constant Heater Temperature Control Valve Equipped	—	
High Side Port Tumble Valve Equipped	—	
CMCV [redacted] Equipped	—	
Turbine Volute Valve Actuator Equipped	—	
[redacted] Equipped	—	
Active Exhaust Valve Equipped	—	
Active Exhaust Pressure Sensor Equipped	—	
Engine Idle Shutoff Equipped	—	
[redacted] 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	—	
[redacted] Write Programming Support Enabled	—	
Active Engine Mount Equipped	—	
ZF 9-Speed Transmission Equipped	—	
[redacted] 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	—	

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

[redacted] Flap Valve Equipped	—	
Brushless PWM Fan Equipped	—	
[redacted] V8 Engine	—	
Primary Lin Alternator Equipped	—	
Coolant On-Off Pump Equipped	—	
Oil Pressure Sensor Enabled	—	
[redacted] Learning Strategy Equipped	—	
Dual Fuel Tank Equipped	—	
Yaw Rate Sensor ESC Equipped	—	
[redacted] 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 [redacted]) 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 [redacted] Capable	—	
Auxillary Coolant Pump Equipped	—	
[redacted] Trans Equipped	—	
[redacted] Trans Equipped	—	
CUSW [redacted] Equipped	—	
Power Steering Angle Sensor Mandatory	—	
Throttle Inlet Temp Sensor Equipped	—	
[redacted] 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 [redacted] ([redacted]) Equipped	—	
Operator Idle Speed Request Equipped	—	

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

[redacted] 02 SENSOR EQUIPPED	—	
Cylinder Pressure Sensor Equipped	—	
Make Up Air Sensor Equipped	—	
Active Exhaust Pressure Sensor Equipped	—	
Secondary Mass Airflow Sensor Equipped	—	
[redacted] Engine	—	
[redacted] 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	—	None

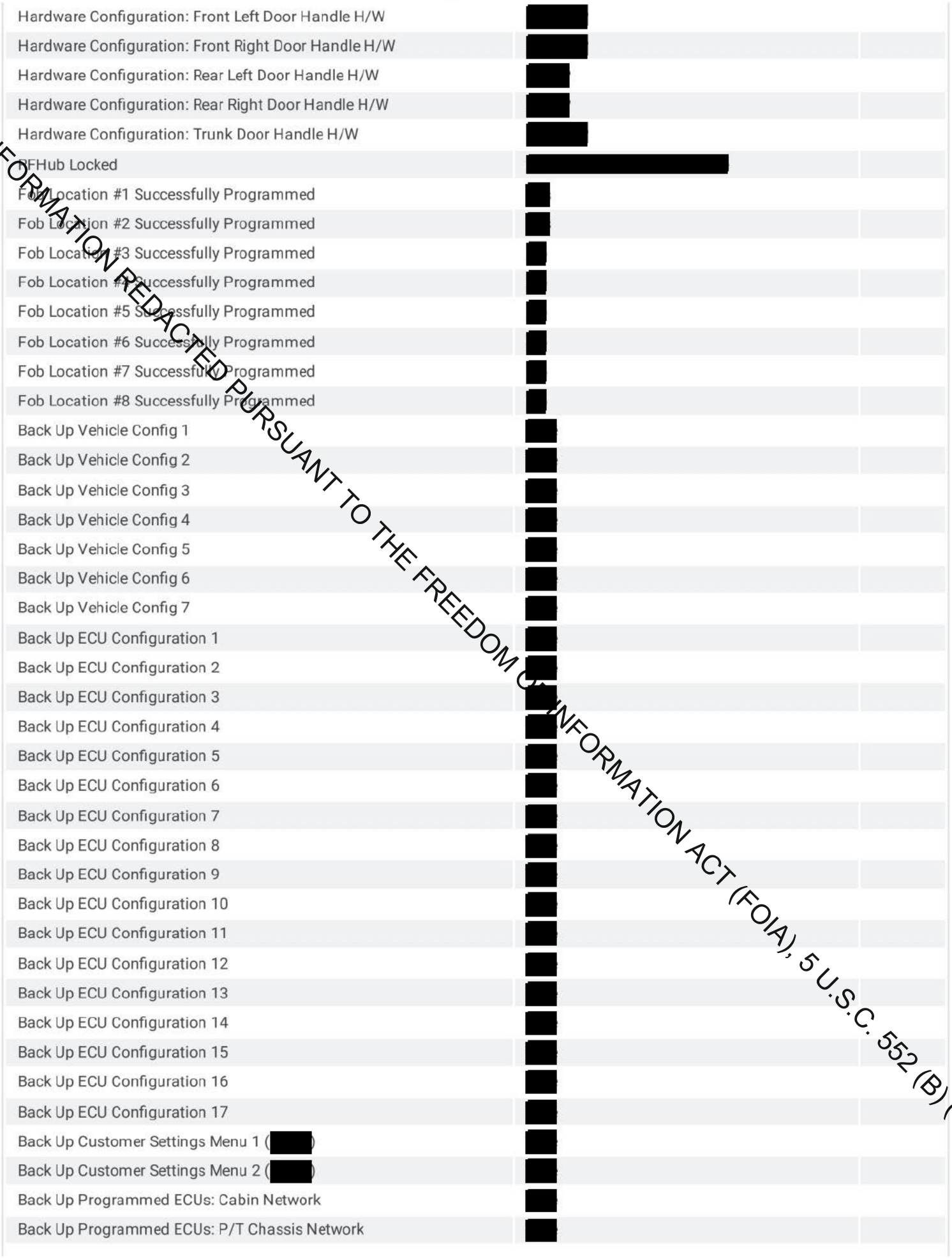
ICS CONFIGURATION

NAME	VALUE	UNITS
Display Type (Base)	[redacted]	
Display Type (Mid)	[redacted]	
Display Type (High)	[redacted]	

RFH CONFIGURATION

NAME	VALUE	UNITS
PIN Successfully Programmed	[redacted]	
VIN Successfully Programmed	[redacted]	
Valid Key In Ignition	[redacted]	
[redacted]	[redacted]	
Ignition system type connected	[redacted]	
e-shifter present	[redacted]	
Auto Park Present	[redacted]	
Secret Codes Programmed	[redacted]	
Passive Entry	[redacted]	
RKE	[redacted]	
Module Configuration Status	[redacted]	
Remote Start Present	[redacted]	
[redacted] Programmed by	[redacted]	
Hardware Configuration: Remote Start Antenna	[redacted]	

INFORMATION REDACTED 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)

Secret Key Sent to Body Controller - Most recent attempt	[redacted]
Secret Key Sent to Body Controller - Original attempt	[redacted]
Base TPM Present	[redacted]
Full Size Matching Spare Tire Present	[redacted]
ECU Ship Status	[redacted]
Tire Pressure System	[redacted]
Selectable Tire Fill Alert	[redacted]
TPM Auto-Locate Enabled	[redacted]
TPMS Configuration	[redacted]

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	—	
[redacted] (OCM)	—	
[redacted] Driver Seatbelt Buckle Switch	—	
[redacted] Passenger Seatbelt Buckle Switch	—	
[redacted] w Left seat belt Switch	—	
[redacted] 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	—	

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

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	—	
[redacted] Left Seat Side Airbag	—	
[redacted] w 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
DualZone ATC Control (Factory) (BB)	[redacted]	
DualZone ATC Control (BB)		
Dual Zone MTC Control (BB)		
Single Zone MTC Control (BB)		
MTC With EBL ([redacted])		
MTC Without EBL ([redacted])		
MTC heater only ([redacted])		

IPC CONFIGURATION

SessionID [redacted]

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

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

SCCM CONFIGURATION

NAME	VALUE	UNITS
Rear Wiper	[redacted]	
Tilt Telescope	[redacted]	
Paddle Shifter		
Cruise Control / ACC		

BCM CONFIGURATION

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

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IPC	[redacted]	
ORC		
PTS		
SCCM		
ELSD		
TCM		
TPM		
AFLS		
ITBM		
OCM		
DPDM		
SGW		
ASBS		
ANC		
Number of Reprogramming Attempts Counter #0		
Vehicle Configuration Programmed Status		
Last Programmed Status		
Last Configuration Odometer		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)		

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[redacted] Present	[redacted]	
Power Right Sliding Door Present		
Power Left Sliding Door Present		
[redacted] System Present		
[redacted] Present		
T-Case Type		
Wheel Base		
FOBIK Safe Enable		
ELV Present		
Fuel Capacity		gallons
Window Express Feature Configuration		
Adjustable Pedal Feature Present (non-Memory)		
Auto Headlamp Feature Present		
Door Alert Feature Present		
[redacted] 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 [redacted] present		
Forward Collision Warning present		
Base [redacted] system present		
Premium [redacted] system present		
Paddle Shift Feature Present		
Sport Mode Present		
Auto Park Present		
Passive Entry Present		
Keyless Go Present		
Transfer Case High Ratio	[redacted]	No Units
Axle Ratio	[redacted]	
Transfer Case Low Range Reduction Ratio	[redacted]	
Dynamic Tire Circumference (All or Rear)	[redacted]	[redacted]
Dual Rear Wheel (DRW) Vehicle Present	[redacted]	
Non-Regulated [redacted] ([redacted]) Present	[redacted]	

INFORMATION REDACTED PURSUANT TO THE FREED[redacted]C. 552(B)(6)

Steering Ratio at [redacted]	[redacted]	No Unit
Steering Ratio at Positive Angle 1	[redacted]	No Unit
Steering Ratio at Positive Angle 2	[redacted]	No Unit
Steering Ratio at Positive Angle 3	[redacted]	No Unit
Steering Ratio at Positive Angle 4	[redacted]	No Unit
Steering Ratio at Positive Angle 5	[redacted]	No Unit
Analog Door Sensor Configuration	[redacted]	
Air Quality System Present	[redacted]	
Steering Ratio at Negative Angle 1	[redacted]	No Unit
Steering Ratio at Negative Angle 2	[redacted]	No Unit
Steering Ratio at Negative Angle 3	[redacted]	No Unit
Steering Ratio at Negative Angle 4	[redacted]	No Unit
Steering Ratio at Negative Angle 5	[redacted]	No Unit
Ambient Light Dimmer Wheel Input Present Pin G9	[redacted]	
Low Beam Output Present - Pin A3, [redacted]	[redacted]	
Rear Wiper Motor Park Present - Pin [redacted]	[redacted]	
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]	

SessionID [redacted]

INFORMATION REDACTED 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)

LED Low Beam Lamps Present	[redacted]	
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		

INFORMATION REDACTED PURSUANT TO THE FREED
5 U.S.C. 552 (B) (6)

Microphone Type	[redacted]
External Port Type	
Splashscreen Type	
ERS Available	
Rear Wheel Dually	
Max Gear	
Virtual Speedometer Units	
Speedometer Range Max Scale	
IC Config Feature	
PTO Present	
AMB Dimmer	
Heated Seat Present	
Split Shaft Present	
Manual Headlamp Leveling	
Gear Shift Indicator	
Service Interval	
Temperature Celsius for UK	
Type of Gallons	
Tip Start Present	
AP5 Trunk Lock	
Airport Scenario Trunk Set	
AP1 Left Front	
AP2 Right Front	
[redacted] Left Rear	
[redacted] 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	

INFORMATION REDACTED PURSUANT TO THE FREED EOIA), 5 U.S.C. 552 (B) (6)

[redacted] 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 [redacted] 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

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[redacted] Mounting Orientation	[redacted]	
Washer Fluid Level Voltage Threshold	[redacted]	
IBS Present	[redacted]	
[redacted]M Present	[redacted]	
Humidity Sensor Present	[redacted]	
Manual Trans Present	[redacted]	
DC to DC Converter Present	[redacted]	
ASBM Present	[redacted]	
Auto Relock Time	[redacted]	[redacted]
VTA System Present	[redacted]	
DC to DC Converter #2 Present	[redacted]	
Illuminated Approach Interior Lighting Target Percentage	[redacted]	
Illuminated Approach Headlamp Target Percentage	[redacted]	
Illuminated Approach Taillamp Target Percentage	[redacted]	
Illuminated Approach Interior Lighting Ramp Up Time	[redacted]	
CRVMM Present	[redacted]	
EVIC Switch Module Present	[redacted]	
[redacted] Mounting Angle	[redacted]	[redacted]
Backup Reverse Lamp Left Present - Pin F41	[redacted]	
Backup Reverse Lamp Right Present - Pin E1	[redacted]	
Stop/Turn Lamp or Stop Lamp Present Pin [redacted] & [redacted]	[redacted]	
Left High Beam Present - Pin D1	[redacted]	
Right High Beam Present - Pin A2	[redacted]	
Left Front Lamp Diagnostics Present - Pin [redacted]	[redacted]	
Right Front Lamp Diagnostics Present - Pin [redacted]	[redacted]	
Left Rear Turn Lamp Diagnostics Present - Pin [redacted]	[redacted]	
Right Rear Turn Lamp Diagnostics Present - Pin [redacted]	[redacted]	
Brake Fluid Level Switch Signal Present - Pin [redacted]	[redacted]	
Siren	[redacted]	
Ultrasonics	[redacted]	
Tilt	[redacted]	
Swing Gate Lock Present - Pin [redacted]	[redacted]	
Swing Gate Unlock Present - Pin [redacted]	[redacted]	
Front Fog Voltage	[redacted]	[redacted]
Rear Fog Voltage	[redacted]	[redacted]
CHMSL Lamp Output Disable	[redacted]	
Secondary Door Ajar Present - Pin [redacted]	[redacted]	
Manual Door Locks Present	[redacted]	
Rain Sensor Module #2 Present	[redacted]	
Auto High Beam Module Location	[redacted]	
Average Last Longitudinal Acceleration Values	[redacted]	
Average Last Lateral Acceleration Values	[redacted]	

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

Electric power steering customer settings menu	[redacted]
Forward collision warning customer settings menu	[redacted] / [redacted]
Auto on driver comfort customer settings menu	[redacted] / [redacted]
Auxiliary switches customer settings menu	[redacted]
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 learning 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 FREEDO ACT (FOIA), 5 U.S.C. 552 (B) (6)

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

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

RADIO CONFIGURATION

NAME	VALUE	UNITS
[redacted]	[redacted]	
[redacted]	[redacted]	
[redacted]	[redacted]	
[redacted]	[redacted]	
[redacted]	[redacted]	
[redacted]	[redacted]	
[redacted]	[redacted]	
[redacted]	[redacted]	
[redacted]	[redacted]	
[redacted]	[redacted]	
[redacted]	[redacted]	
[redacted]	[redacted]	

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

ABSO CONFIGURATION

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

DASM CONFIGURATION

NAME	VALUE	UNITS
[redacted]C Present	—	
[redacted] STOP Present	—	
[redacted] GO Present	—	
FCW Present	—	
[redacted] Present	—	
Auto High Beam Present	—	
NCC Present	—	

TBM2 CONFIGURATION

NAME	VALUE	UNITS
Enable Auto Answer	—	
VIN Original	[redacted]	
VIN Odometer Counter	[redacted]	
VIN Locked	[redacted]	
VIN Current	[redacted]	

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

WI TECH [redacted]

VEHICLE SCAN REPORT

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

Odometer [redacted]

ECU SUMMARY INFO [redacted]

[redacted]	BUS TYPE [redacted]	[redacted]	CURRENT VIN	ORIGINAL VIN	[redacted]
[redacted]					

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[redacted]

ABSO	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]		[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]

[redacted]

[redacted]	COUNTRY CODE	[redacted]	[redacted]	[redacted]	SERIAL NUMBER	CVNS
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]		[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]		
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]		[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]		[redacted]	[redacted]	
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	

[redacted]

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

ECU	[redacted]	DTC DESCRIPTION	STATUS
HCP		[redacted]B High Voltage Battery Voltage Sensor Circuit Performance-	Stored

ENVIRONMENTAL DATA SUMMARY

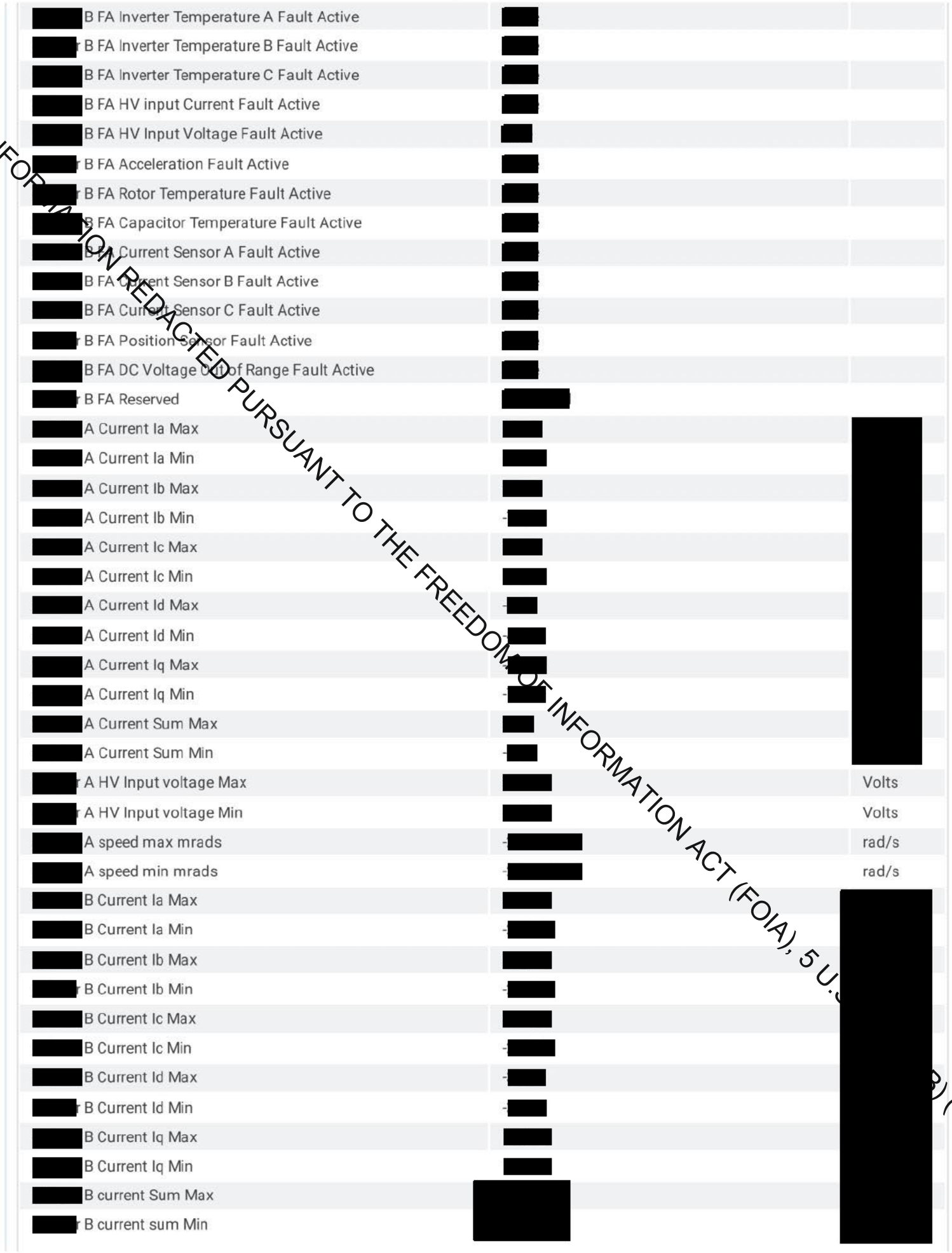
HCP | [redacted]0 | Stored | [redacted] High Voltage Battery Voltage Sensor Circuit Performance-

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

INFORMATION REDACTED PURSUANT TO THE FREED [illegible] A), 5 [illegible] 552 (B)(6)

HV Contactor Status	[redacted]	
APM Status		
Impact Event		
PRND Position Display		
Distance Travelled with Light ON		[redacted]
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 FREE
S.C. 552 (B) (6)



[redacted]B FA Inverter Temperature A Fault Active	[redacted]	
[redacted]B FA Inverter Temperature B Fault Active	[redacted]	
[redacted]B FA Inverter Temperature C Fault Active	[redacted]	
[redacted]B FA HV input Current Fault Active	[redacted]	
[redacted]B FA HV Input Voltage Fault Active	[redacted]	
[redacted]B FA Acceleration Fault Active	[redacted]	
[redacted]B FA Rotor Temperature Fault Active	[redacted]	
[redacted]B FA Capacitor Temperature Fault Active	[redacted]	
[redacted]B FA Current Sensor A Fault Active	[redacted]	
[redacted]B FA Current Sensor B Fault Active	[redacted]	
[redacted]B FA Current Sensor C Fault Active	[redacted]	
[redacted]B FA Position Sensor Fault Active	[redacted]	
[redacted]B FA DC Voltage Out of Range Fault Active	[redacted]	
[redacted]B FA Reserved	[redacted]	
[redacted]A Current Ia Max	[redacted]	
[redacted]A Current Ia Min	[redacted]	
[redacted]A Current Ib Max	[redacted]	
[redacted]A Current Ib Min	[redacted]	
[redacted]A Current Ic Max	[redacted]	
[redacted]A Current Ic Min	[redacted]	
[redacted]A Current Id Max	[redacted]	
[redacted]A Current Id Min	[redacted]	
[redacted]A Current Iq Max	[redacted]	
[redacted]A Current Iq Min	[redacted]	
[redacted]A Current Sum Max	[redacted]	
[redacted]A Current Sum Min	[redacted]	
[redacted]A HV Input voltage Max	[redacted]	Volts
[redacted]A HV Input voltage Min	[redacted]	Volts
[redacted]A speed max mrads	[redacted]	rad/s
[redacted]A speed min mrads	[redacted]	rad/s
[redacted]B Current Ia Max	[redacted]	
[redacted]B Current Ia Min	[redacted]	
[redacted]B Current Ib Max	[redacted]	
[redacted]B Current Ib Min	[redacted]	
[redacted]B Current Ic Max	[redacted]	
[redacted]B Current Ic Min	[redacted]	
[redacted]B Current Id Max	[redacted]	
[redacted]B Current Id Min	[redacted]	
[redacted]B Current Iq Max	[redacted]	
[redacted]B Current Iq Min	[redacted]	
[redacted]B current Sum Max	[redacted]	
[redacted]B current sum Min	[redacted]	

SessionID [redacted]

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

eMotor B HV Input Voltage Max	[redacted]	[redacted]
eMotor B HV Input Voltage Min	[redacted]	[redacted]
eMotor B speed Max mrads	[redacted]	[redacted]
eMotor B speed Min mrads	[redacted]	[redacted]
eMotor A Current Ia Offset	[redacted]	[redacted]
eMotor A Current Ib Offset	[redacted]	
eMotor A Current Ic Offset	[redacted]	
eMotor B Current Ia Offset	[redacted]	
eMotor B Current Ib Offset	[redacted]	
eMotor B Current Ic Offset	[redacted]	
eMotor A HV Battery Voltages	[redacted]	[redacted]
eMotor A HV input Voltages	[redacted]	[redacted]
eMotor B HV Battery Voltages	[redacted]	[redacted]
eMotor B HV input Voltages	[redacted]	[redacted]
eMotor A Motoring Torque Limit	[redacted]	[redacted]
eMotor A Regenerative Torque Limit	[redacted]	[redacted]
eMotor B Motoring Torque Limit	[redacted]	[redacted]
eMotor B Regenerative Torque Limit	[redacted]	[redacted]
eMotor A Torque command	[redacted]	[redacted]
eMotor A Torque achieved	[redacted]	[redacted]
eMotor A speed RPM	[redacted]	[redacted]
eMotor B Torque command	[redacted]	[redacted]
eMotor B Torque achieved	[redacted]	[redacted]
eMotor B Speed RPM	[redacted]	[redacted]
eMotor A Temperature Stator	[redacted]	[redacted]
eMotor A Temperature Inverter Model	[redacted]	[redacted]
eMotor A Temperature Inverter 0	[redacted]	[redacted]
eMotor A Temperature Inverter 1	[redacted]	[redacted]
eMotor A Temperature Inverter 2	[redacted]	[redacted]
eMotor A Temperature Coolant Inlet	[redacted]	[redacted]
eMotor A Temperature Coolant Outlet	[redacted]	[redacted]
eMotor A Temperature PCB	[redacted]	[redacted]
eMotor A Temperature Rotor	[redacted]	[redacted]
eMotor A OS Runtime Seconds	[redacted]	[redacted]
eMotor B OS Runtime Seconds	[redacted]	[redacted]
eMotor B Temperature Stator	[redacted]	[redacted]
eMotor B Temperature Inverter Model	[redacted]	[redacted]
eMotor B Temperature Inverter 0	[redacted]	[redacted]
eMotor B Temperature Inverter 1	[redacted]	[redacted]
eMotor B Temperature Inverter 2	[redacted]	[redacted]
eMotor B Temperature coolant Inlet	[redacted]	[redacted]
eMotor B Temperature coolant outlet	[redacted]	[redacted]

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

eMotor B Temperature [redacted]	[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	[redacted]	
eMotor A Key Cycle Max Voltage	[redacted]	
eMotor A Key Cycle Max phase Current	[redacted]	
eMotor A Key Cycle General Retry Events	[redacted]	
eMotor B Lifetime Over Current w/o Over Voltage Events	0	
eMotor B Lifetime Over Current Events	[redacted]	
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	[redacted]	
eMotor B key Cycle max Voltage	[redacted]	
eMotor B key Cycle max Phase Current	[redacted]	
eMotor B key Cycle General Retry Events	[redacted]	
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 - [redacted]		
ECU Time [redacted]		

SNAPSHOT DATA SUMMARY

No Snapshot Data available for [redacted]00

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