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

CONFIGURATION REPORT

[redacted]

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT VIN	ORIGINAL VIN	PART #
[redacted]						

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

ECU SUMMARY INFO (CONT...)

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

CONFIGURATION

SessionID # [redacted]

TCM CONFIGURATION

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

PCM CONFIGURATION

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

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

4.0 Liter I6 Engine	[redacted]	
3.8 Liter V6 Engine	[redacted]	
3.7 Liter V6 Engine	[redacted]	
3.5 Liter V6 Engine	[redacted]	
3.3 Liter V6 Engine	[redacted]	
3.2 Liter V6 Engine	[redacted]	
2.7 Liter V6 Engine	[redacted]	
MTV Solenoid Equipped	[redacted]	
MDS Equipped	[redacted]	
Turbocharger Equipped	[redacted]	
SRV Equipped	[redacted]	
Secondary Air Equipped	[redacted]	
Shift Indicator Lamp Equipped	[redacted]	
Barometric Sensor Equipped	[redacted]	
TIP Equipped	[redacted]	
Battery Temp Sensor Equipped	[redacted]	
Knock Sensor 1 Equipped	[redacted]	
Knock Sensor 2 Equipped	[redacted]	
WI4 Variable Valve Timing Equipped	[redacted]	
Clutch Interlock Switch Equipped	[redacted]	
ESIM Equipped	[redacted]	
Linear Purge Equipped	[redacted]	
Linear EGR Equipped	[redacted]	
Continuous Variable Transmission Equipped	[redacted]	
[redacted]	[redacted]	
Secondary Fuel Pump Equipped	[redacted]	
Electronic Coolant Pump Equipped	[redacted]	
O2 Sensor Bank 1 Sensor 1 Equipped	[redacted]	
O2 Sensor Bank 1 Sensor 2 Equipped	[redacted]	
O2 Sensor Bank 1 Sensor 3 Equipped	[redacted]	
O2 Sensor Bank 2 Sensor 1 Equipped	[redacted]	
O2 Sensor Bank 2 Sensor 2 Equipped	[redacted]	
Fixed displacement AC Equipped	[redacted]	
WI4 Intake Flow Control Valve Equipped	[redacted]	
Electric Coolant Valve Equipped	[redacted]	
Engine Oil Heater Cooler Equipped	[redacted]	
Transmission Oil Heater Equipped	[redacted]	
Electric Water Pump Equipped	[redacted]	
Rear Heater Equipped	[redacted]	
Starter Relay 2 Equipped	[redacted]	
Inrush Current Reduction Relay Equipped	[redacted]	
Active Grille Shutter Equipped	[redacted]	

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

Electronic Vacuum Pump Equipped	[redacted]	
Wide Range O2 Sensor 1/1 Equipped	[redacted]	
Wide Range O2 Sensor 2/1 Equipped	[redacted]	
MultiAir Equipped	[redacted]	
Engine Stop Start Equipped	[redacted]	
Viscosity Sensor Equipped	[redacted]	
Duty Cycle Purge Valve Equipped	[redacted]	
Electric Thermostat Heater Equipped	[redacted]	
Exhaust Cam 1 Equipped	[redacted]	
Intake Cam 1 Equipped	[redacted]	
1.8 Liter WI4 engine	[redacted]	
2.0 Liter WI4 engine	[redacted]	
2.4 Liter WI4 engine	[redacted]	
3.0 Liter V6 Engine	[redacted]	
Tumble Generator Valve Equipped	[redacted]	
Hybrid Electric Vehicle Equipped	[redacted]	
Dual Speed Fuel Pump Equipped	[redacted]	
Exhaust Cam 2 Equipped	[redacted]	
Intake Cam 2 Equipped	[redacted]	
1 Speed Fan Mechanical Relay System Equipped	[redacted]	
2 Speed Fan Mechanical Relay System Equipped	[redacted]	
2 Speed Fan PWM Relay System Equipped	[redacted]	
Linear PWM Fan Relay System Equipped	[redacted]	
PWM Fan Motor System Equipped	[redacted]	
3 Speed Fan Mechanical Relay System Equipped	[redacted]	
Fan Wake Up Relay System Equipped	[redacted]	
2 Speed Fan 3 Driver 3 Relay System Equipped	[redacted]	
40TE / 41TE / 41TEA	[redacted]	
42RLE	[redacted]	
45RFE / 545RFE / 65RFE	[redacted]	
62TE	[redacted]	
66RFE / 68RFE	[redacted]	
VLP Is Learnable Indicator	[redacted]	
VLP Equipped Indicator	[redacted]	
VFS Actuators Available Indicator	[redacted]	
ERS Equipped Indicator	[redacted]	
Engine Software In Package	[redacted]	
Transmission Software Included	[redacted]	
ICC Cruise Equipped	[redacted]	
ETC Cruise equipped	[redacted]	
Adaptive Cruise Control Equipped	[redacted]	
A/C Equipped	[redacted]	

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

Adaptive Cruise Control Hardware Equipped	[redacted]	
DUAL_ALTERNATOR_GEN1_LEARNEDCOPY	[redacted]	
TOOLCONFIG Oil Pressure ABS Equipped	[redacted]	
GPEC2 Equipped	[redacted]	
GPEC2A Equipped	[redacted]	
GPEC3 Equipped	[redacted]	
Cummins Equipped	[redacted]	
GPEC4 Equipped	[redacted]	
[redacted]	[redacted]	
Powernet Equipped	[redacted]	
CUSW (11-Bit) Equipped	[redacted]	
[redacted]	[redacted]	
Next Gen Bus Equipped	[redacted]	
Constant Heater Temperature Control Valve Equipped	[redacted]	
High Side Port Tumble Valve Equipped	[redacted]	
CMCV H-Bridge Equipped	[redacted]	
Turbine Volute Valve Actuator Equipped	[redacted]	
Wastegate H Bridge Equipped	[redacted]	
Active Exhaust Valve Equipped	[redacted]	
Active Exhaust Pressure Sensor Equipped	[redacted]	
Engine Idle Shutoff Equipped	[redacted]	
Aisin 6-Speed RWD Transmission Equipped	[redacted]	
Cooled EGR Equipped	[redacted]	
Supercharger Equipped	[redacted]	
Low Temperature Radiator Coolant Pump Equipped	[redacted]	
Mechanical Coolant Pump Heater Equipped	[redacted]	
Auxiliary Coolant Pump Heater Equipped	[redacted]	
Compressed Natural Gas Equipped	[redacted]	
CUSW PROXI Write Programming Support Enabled	[redacted]	
[redacted]	[redacted]	
ZF 9-Speed Transmission Equipped	[redacted]	
HPT 6 Speed Transmission Equipped	[redacted]	
Variable Speed Fuel Pump Equipped	[redacted]	
Operator Idle Speed Request Equipped	[redacted]	
PTO System Equipped	[redacted]	
Air Shutoff Valve Bank 1 Control Solenoid 1 Equipped	[redacted]	
Air Shutoff Valve Bank 1 Control Solenoid 2 Equipped	[redacted]	
Air Shutoff Valve Bank 2 Control Solenoid 2 Equipped	[redacted]	
Dual Stage Oil Pump Equipped	[redacted]	
Auxiliary Coolant Pump Equipped	[redacted]	
Trans Skip Shift Equipped	[redacted]	
Trans Reverse Lockout Equipped	[redacted]	

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

Port Flap Valve Equipped	[redacted]
Brushless PWM Fan Equipped	[redacted]
6.2 Liter V8 Engine	[redacted]
Primary Lin Alternator Equipped	[redacted]
Coolant On Off Pump Equipped	[redacted]
Oil Pressure Sensor Enabled	[redacted]
Flat VIN Learning Strategy Equipped	[redacted]
Dual Fuel Tank Equipped	[redacted]
Yaw Rate Sensor ESC Equipped	[redacted]
1.0 Liter I3 Engine	[redacted]
Coolant On-Off Valve Equipped	[redacted]
Buffered Crank Output for ANC (Active Noise Cancellation) Equipped	[redacted]
Buffered Crank Output for PHEV Engine Pulse Calculation Equipped	[redacted]
Throttle Inlet Temp Sensor Equipped	[redacted]
Humidity, Temperature and Pressure Sensor (LIN) Equipped	[redacted]
Dual Fuel Pressure Sensor Equipped	[redacted]
Brake Pedal Sensor Equipped	[redacted]
Dual Fuel Tank Equipped	[redacted]
PTO System Equipped	[redacted]
Low Temp Radiator Coolant Pump Equipped	[redacted]
Engine Idle Shutoff Equipped	[redacted]
A/C Relay Powered from Engine Switched Battery	[redacted]
CNG Large Gas Tank Equipped	[redacted]
Cooled EGR Equipped	[redacted]
Supercharger Equipped	[redacted]
Hybrid MEC Shifter Equipped	[redacted]
Dual Alternator Gen1 Capable	[redacted]
Auxillary Coolant Pump Equipped	[redacted]
ZF 9-Speed Trans Equipped	[redacted]
HPT 6 Speed Trans Equipped	[redacted]
CUSW 4-Button Cruise Equipped	[redacted]
Power Steering Angle Sensor Mandatory	[redacted]
Throttle Inlet Temp Sensor Equipped	[redacted]
LIN Humidity, Temp, and Pressure Sensor Equipped	[redacted]
Dual Fuel Pressure Sensor Equipped	[redacted]
Brake Pedal Sensor Equipped	[redacted]
Clutch Sensor Equipped	[redacted]
SWAP HARDWIRED BRAKE SWITCH INPUTS	[redacted]
Mass Airflow System Equipped	[redacted]
Bi Directional Crank Sensor Equipped	[redacted]
5 Button Cruise (LIN) Equipped	[redacted]
Operator Idle Speed Request Equipped	[redacted]

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

INTAKE O2 SENSOR EQUIPPED	[redacted]	
Cylinder Pressure Sensor Equipped	[redacted]	
Make Up Air Sensor Equipped	[redacted]	
Active Exhaust Pressure Sensor Equipped	[redacted]	
Secondary Mass Airflow Sensor Equipped	[redacted]	
1.0 Liter I3 Engine	[redacted]	
2.0 Liter I4 Direct Injection Engine	[redacted]	
Variable Valve Lift Equipped	[redacted]	
Coolant On-Off Pump Equipped	[redacted]	
[redacted]	[redacted]	
Electronic Parking Brake Equipped	[redacted]	
Active Exhaust Valve(s) Equipped	[redacted]	
Mechanical Coolant Pump Equipped	[redacted]	
Aux Coolant Pump Heater Equipped	[redacted]	
Heater Temp Control Valve Equipped	[redacted]	
High Side Port Tumble Valve Equipped	[redacted]e	
Wastegate HBridge Equipped	[redacted]	
[redacted]	[redacted]	
Engine Oil Pressure Sensor Type	[redacted]	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]	
Keyless Go	[redacted]	
Ignition system type connected	[redacted]	
e-shifter present	[redacted]	
Auto Park Present	[redacted]	
[redacted]	[redacted]	
Passive Entry	[redacted]	
[redacted]	[redacted]	
Module Configuration Status	[redacted]	
Remote Start Present	[redacted]	
$0214 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)

Hardware Configuration: Front Left Door Handle H/W	[redacted]
Hardware Configuration: Front Right Door Handle H/W	[redacted]
Hardware Configuration: Rear Left Door Handle H/W	[redacted]
Hardware Configuration: Rear Right Door Handle H/W	[redacted]
Hardware Configuration: Trunk Door Handle H/W	[redacted]
RFHub Locked	[redacted]
Fob Location #1 Successfully Programmed	[redacted]
Fob Location #2 Successfully Programmed	[redacted]
Fob Location #3 Successfully Programmed	[redacted]
Fob Location #4 Successfully Programmed	[redacted]
Fob Location #5 Successfully Programmed	[redacted]
Fob Location #6 Successfully Programmed	[redacted]
Fob Location #7 Successfully Programmed	[redacted]
Fob Location #8 Successfully Programmed	[redacted]
Back Up Vehicle Config 1	[redacted]
Back Up Vehicle Config 2	[redacted]
Back Up Vehicle Config 3	[redacted]
Back Up Vehicle Config 4	[redacted]
Back Up Vehicle Config 5	[redacted]
Back Up Vehicle Config 6	[redacted]
Back Up Vehicle Config 7	[redacted]
Back Up ECU Configuration 1	[redacted]
Back Up ECU Configuration 2	[redacted]
Back Up ECU Configuration 3	[redacted]
Back Up ECU Configuration 4	[redacted]
Back Up ECU Configuration 5	[redacted]
[redacted] Up ECU Configuration 6	[redacted]
Back Up ECU Configuration 7	[redacted]
Back Up ECU Configuration 8	[redacted]
Back Up ECU Configuration 9	[redacted]
Back Up ECU Configuration 10	[redacted]
Back Up ECU Configuration 11	[redacted]
Back Up ECU Configuration 12	[redacted]
[redacted]	[redacted]
Back Up ECU Configuration 14	[redacted]
Back Up ECU Configuration 15	[redacted]
Back Up ECU Configuration 16	[redacted]
Back Up ECU Configuration 17	[redacted]
Back Up Customer Settings Menu 1 (CSM1)	[redacted]
Back Up Customer Settings Menu 2 (CSM2)	[redacted]
Back Up Programmed ECUs: Cabin Network	[redacted]
Back Up Programmed ECUs: P/T Chassis Network	[redacted]

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	[redacted]	
Front Locker Present	[redacted]	
Rear Locker Present	[redacted]	
FAD Present	[redacted]	
Mode Switch Present	[redacted]	
Left/Right Hand Drive	[redacted]	
Axle Ratio	[redacted]	
T-Case Type	[redacted]	
SRT Present	[redacted]	

ORC CONFIGURATION

NAME	VALUE	UNITS
Rollover Sensing	[redacted]	
EPPM	[redacted]	
Occupant Classification (OCM)	[redacted]	
First Row Driver Seatbelt Buckle Switch	[redacted]	
First Row Passenger Seatbelt Buckle Switch	[redacted]	
Second Row Left seat belt Switch	[redacted]	
[redacted]	[redacted]	
Second Row Right seat belt Switch	[redacted]	
Driver Seat Track Position Sensor	[redacted]	
Passenger Seat Track Position Sensor	[redacted]	
Passenger Occupant Detection Sensor	[redacted]	
Passenger Airbag Disable Switch	[redacted]	
Passenger Airbag Disable Indicator	[redacted]	
Driver Frontal Squib 1	[redacted]	
Driver Frontal Squib 2	[redacted]	
Driver Frontal Squib 3	[redacted]	
Passenger Frontal Squib 1	[redacted]	
Passenger Frontal Squib 2	[redacted]	

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

Passenger Frontal Squib 3	[redacted]
Driver Knee Bolster Squib	[redacted]
Passenger Knee Bolster Squib	[redacted]
Driver Seatbelt Retractor Pretensioner	[redacted]
Passenger Seatbelt Retractor Pretensioner	[redacted]
Driver Seatbelt Load Limiter	[redacted]
Passenger Seatbelt Load Limiter	[redacted]
Driver Seatbelt Anchor Pretensioner	[redacted]
Passenger Seatbelt Anchor Pretensioner	[redacted]
Driver Seatbelt Buckle Pretensioner	[redacted]
Passenger Seatbelt Buckle Pretensioner	[redacted]
Left Curtain Squib 1	[redacted]
Right Curtain Squib 1	[redacted]
Left Side Seat Squib 1	[redacted]
Right Side Seat Squib 1	[redacted]
Second Row Left Seat Side Airbag	[redacted]
Second Row Right Seat Side Airbag	[redacted]
Driver Frontal Squib 4	[redacted]
Passenger Frontal Squib 4	[redacted]
Left Up Front Acceleration Sensor	[redacted]
[redacted]	[redacted]
Right B-Pillar Impact Acceleration Sensor	[redacted]
Left B Pillar Impact Acceleration Sensor	[redacted]
Left C-Pillar Impact Acceleration Sensor	[redacted]
Right C Pillar Impact Acceleration Sensor	[redacted]
Right D-Pillar Impact Acceleration Sensor	[redacted]
Left D Pillar Impact Acceleration Sensor	[redacted]
Left Side Door Pressure Sensor	[redacted]
Right Side Door Pressure Sensor	[redacted]
Configuration Column Identifier	[redacted]

HVAC CONFIGURATION

NAME	VALUE	UNITS
DualZone ATC Control (Factory) (BB)	[redacted]	
DualZone ATC Control (BB)	[redacted]	
Dual Zone MTC Control (BB)	[redacted]	
Single Zone MTC Control (BB)	[redacted]	
[redacted]	[redacted]	
MTC Without EBL (3Knob)	[redacted]	
MTC heater only (3Knob)	[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]	Volts
Main Fuel Tank Gauge -1/4th Datum Calibration	[redacted]	Volts
Main Fuel Tank Gauge 1/2 Datum Calibration	[redacted]	Volts
Main Fuel Tank Gauge - 3/4 Datum Calibration	[redacted]	Volts
Main Fuel Tank Gauge - Full Stop Calibration	[redacted]	Volts
Sub Fuel Tank Gauge Empty Stop Calibration	[redacted]	Volts
Sub Fuel Tank Gauge - 1/4 Datum Calibration	[redacted]	Volts
Sub Fuel Tank Gauge 1/2 Datum Calibration	[redacted]	Volts
Sub Fuel Tank Gauge - 3/4 Datum Calibration	[redacted]	Volts
Sub Fuel Tank Gauge - Full Stop Calibration	[redacted]	Volts

SCCM CONFIGURATION

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

BCM CONFIGURATION

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

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

IPC		
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)		

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

ECU Configuration 9A	[redacted]	
ECU Configuration 9 (ITM)	[redacted]	
ECU Configuration 10	[redacted]	
ECU Configuration 11	[redacted]	
ECU Configuration 12	[redacted]	
ECU Configuration 13	[redacted]	
ECU Configuration 14	[redacted]	
ECU Configuration 15 (CBC Features)	[redacted]	
ECU Configuration 15 (Suspension)	[redacted]	
Vehicle Configuration 7 Write Counter	[redacted]	
Vehicle Config CSM1	[redacted]	
Vehicle Config CSM2	[redacted]	
Model Year	[redacted]	
Vehicle Line	[redacted]	
Country Code	[redacted]	
Left/Right Hand Drive	[redacted]	
Remote Start Present	[redacted]	
Drive Configuration	[redacted]	
Emode Present	[redacted]	
Auto Highbeam	[redacted]	
Body Style	[redacted]	
Maximum Vehicle Speed	[redacted]	MPH
Shifter Type	[redacted]	
Performance Pages Present	[redacted]	
Special Packages	[redacted]	
PTS Configuration	[redacted]	
Hill Descent Feature Present	[redacted]	
Select Speed Control Feature Present	[redacted]	
Power Inverter Type	[redacted]	
Thatcham Present	[redacted]	
Rain Sensor Present	[redacted]	
SKIM System Present	[redacted]	
Air Conditioning Present	[redacted]	
Cruise Feature is Present	[redacted]	
Flipper Glass Present	[redacted]	
Full Size Spare	[redacted]	
Off Road Capable	[redacted]	
Special Packages	[redacted]	
Max Load Inflation Pressure Rear Tire	[redacted]	PSI
Max Load Inflation Pressure Front Tire	[redacted]	PSI
Light Load Inflation Pressure Rear Tire	[redacted]	PSI
Police Lighting Feature	[redacted]	

SessionID # [redacted]

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

Power Lift Gate Present	[redacted]	
Power Right Sliding Door Present	[redacted]	
Power Left Sliding Door Present	[redacted]	
RKE System Present	[redacted]	
Sunshade Present	[redacted]	
T Case Type	[redacted]	
Wheel Base	[redacted]	
FOBIK Safe Enable	[redacted]	
ELV Present	[redacted]	
Fuel Capacity	[redacted]	
[redacted]	[redacted]	
Adjustable Pedal Feature Present (non-Memory)	[redacted]	
Auto Headlamp Feature Present	[redacted]	
Door Alert Feature Present	[redacted]	
[redacted]	[redacted]	
Vehicle is an SRT	[redacted]	
Disable Display of Radio Clock	[redacted]	
Chassis Type	[redacted]	
Display Outside Temperature Present	[redacted]	
HVAC Configuration	[redacted]	
Vehicle Brand	[redacted]	
Display Compass Heading Present	[redacted]	
Interior EC Mirror Present	[redacted]	
ESCL system present	[redacted]	
High Intensity Discharge Head Lamps	[redacted]	
Secondary Lock Present	[redacted]	
Liftgate/Trunk Type	[redacted]	
Collision Mitigation System present	[redacted]	
Forward Collision Warning present	[redacted]	
Base TPM system present	[redacted]	
Premium TPM system present	[redacted]	
Paddle Shift Feature Present	[redacted]	
Sport Mode Present	[redacted]	
Auto Park Present	[redacted]	
Passive Entry Present	[redacted]	
Keyless Go Present	[redacted]	
Transfer Case High Ratio	[redacted]	No Unit
Axle Ratio	[redacted]	
Transfer Case Low Range Reduction Ratio	[redacted]	
Dynamic Tire Circumference (All or Rear)	[redacted]	inch
Dual Rear Wheel (DRW) Vehicle Present	[redacted]	
Non Regulated Tire Pressure Information System (TPIS) Present	[redacted]	

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

Steering Ratio at zero	[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, D3	[redacted]	
Rear Wiper Motor Park Present - Pin E29	[redacted]	
Left Rear Door Ajar Input Present - Pin F23	[redacted]	
Front Driver Analog Door Ajar Input Present Pin F9	[redacted]	
Reserved - Pin G12	[redacted]	
Horn Switch Input Present Pin F29	[redacted]	
Reserved - Pin E15	[redacted]	
Hood Ajar Switch Input Present - Pin A11	[redacted]	
Hard Top Sense Present Pin E14	[redacted]	
[redacted]	[redacted]	
Reserved Pin D20	[redacted]	
Passenger Door Ajar Signal Present - Pin G18	[redacted]	
Reserved Pin E47	[redacted]	
Reserved Pin E35	[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 D10	[redacted]	
Diesel Cabin Heater #1 Output Present Pin D11	[redacted]	
Right Dedicated DRL Lamp Output Present Pin A22	[redacted]	
Left Dedicated DRL Lamps Output Present - Pin D15	[redacted]	
Flipper Glass #2 Output Present	[redacted]	
Foot Well Lamps Output Present - Pin G24	[redacted]	
Front Fog Lamps Output Present Pin A1 & D13	[redacted]	
[redacted]	[redacted]	
Reserved - E20	[redacted]	
Gated Park ZFII Output Present Pin D 24	[redacted]	
Reserved - Pin E21	[redacted]	
Rear Fog Lamps Output Present Pin E39 & F5	[redacted]	

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

Rear Park Lamps Output Present Pin E4 & F32	[redacted]
Rear Turn Lamps Output Present - Pin E3 & F42	[redacted]
Run ACC Y Relay #2 Output Present Pin E9	[redacted]
Side Markers Output Present - Pin A10 & D5	[redacted]
Trailer Backup Lamps Output Present Pin E23	[redacted]
Reserved Pin F4	[redacted]
UGDO Feed Output Present - Pin G15	[redacted]
VTA Warning LED Output Present Pin G22	[redacted]
Park Brake Input Present - Pin E11	[redacted]
Ambient Temperature Sensor Present Pin D22	[redacted]
Tip Start Enabled	[redacted]
Dual Start Relay System Present	[redacted]
Wiper Service Position Enabled	[redacted]
Trailer Tow Present	[redacted]
Quad Headlamps Enable	[redacted]
Horn Chirp Allowed	[redacted]
Bi Xenon Headlamps Enable	[redacted]
Hazard Lamp Configuration	[redacted]
Park Lamp Loadshed Enable	[redacted]
Front Fog Lamp Dropout Enable	[redacted]
Combined Rear Lighting Enable	[redacted]
[redacted]	[redacted]
One Touch Lane Change	[redacted]
Exterior Light Loadshed Enable	[redacted]
Front Wiper Park Enable	[redacted]
Rear Wiper Park Enable	[redacted]
Reversible Washer Pump Enable	[redacted]
Single Element Tail Lamp	[redacted]
DRL Configuration	[redacted]
DRL Lamp Location	[redacted]
DRL Dropout Enable	[redacted]
Tunnel Detection	[redacted]
Military Vehicle Present	[redacted]
LED Reverse Lamps Present	[redacted]
LED Stop Lamps Present	[redacted]
LED Rear Turn Lamps Present	[redacted]
LED Tail Lamps Present	[redacted]
LED Rear Fog Lamps Present	[redacted]
LED License Lamps Present	[redacted]
LED Front Turn Lamps Present	[redacted]
LED Front Fog Lamps Present	[redacted]
LED Dedicated DRL Present	[redacted]

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	[redacted]
LED Front Park/Marker Lamps Present	[redacted]
Door Lock Switch Signal FT LT Usage (F9)	[redacted]
Door Lock Switch Signal FT RT Usage (F23)	[redacted]
Headlamp Wash Interval	[redacted]
Headlamp Wash Shot	[redacted]
Front Wiper Wipes After Wash	[redacted]
Headlamp Washer Low Fluid Shut-Off Enable	[redacted]
Intermittent Wiper States	[redacted]
LED CHMSL Lamp Present	[redacted]
Rear Camera Present	[redacted]
Power Inverter Present	[redacted]
Front Park Assist Present	[redacted]
Front Heated Seats Present	[redacted]
Front Ventilated Seats Present	[redacted]
Destination	[redacted]
Cabin Equilization Curve Number	[redacted]
Hill Start Assist Customer Setting Option Present	[redacted]
Radio Apps Present	[redacted]
CTP Easy Entry Enable	[redacted]
CTP Passive Entry Present	[redacted]
CTP Auto Lock Disable	[redacted]
SDAR Travel Link Present	[redacted]
DAB Present	[redacted]
Vehicle Theft Alarm Present	[redacted]
Heated Steering Wheel Present	[redacted]
VIN Check Digit Diable	[redacted]
Surround Sound Feature Present	[redacted]
Power Door Locks Present	[redacted]
Antenna Type	[redacted]
CTP Max AC Present	[redacted]
Hybrid Electric Powertrain Present	[redacted]
Disable CD Eject	[redacted]
DTV Front Camera Present	[redacted]
DTV Side Camera Present	[redacted]
Tow Haul Present	[redacted]
Hill Descent Control Present	[redacted]
Audio Steering Wheel Switch Configuration	[redacted]
Radio Display On/Off Softkey Present	[redacted]
Microphone Tuning Parameter	[redacted]
[redacted]	[redacted]

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

Microphone Type	[redacted]
External Port Type	[redacted]
Splashscreen Type	[redacted]
[redacted]	[redacted]
Rear Wheel Dually	[redacted]
Max Gear	[redacted]
Virtual Speedometer Units	[redacted]
Speedometer Range Max Scale	[redacted]
IC Config Feature	[redacted]
PTO Present	[redacted]
AMB Dimmer	[redacted]
Heated Seat Present	[redacted]
Split Shaft Present	[redacted]
Manual Headlamp Leveling	[redacted]
Gear Shift Indicator	[redacted]
Service Interval	[redacted]
Temperature Celsius for UK	[redacted]
Type of Gallons	[redacted]
Tip Start Present	[redacted]
AP5 Trunk Lock	[redacted]
Airport Scenario Trunk Set	[redacted]
AP1 Left Front	[redacted]
AP2 Right Front	[redacted]
AP3 Left Rear	[redacted]
AP4 Right Rear	[redacted]
Global Up	[redacted]
Global Down	[redacted]
Sun Shade	[redacted]
Puddle Lamp Present	[redacted]
Rear Door Pre Short Drop	[redacted]
Passenger Window Lockout	[redacted]
Auto Power Folding Mirrors Present	[redacted]
Folding mirrors present	[redacted]
Heated Mirrors Present	[redacted]
Mirror turn signals present	[redacted]
Driver Memory Mirrors Present	[redacted]
Passenger Memory Mirror Present	[redacted]
Electro chromatic driver mirror present	[redacted]
Electro-chromatic passenger mirror present	[redacted]
Tow Mirror Present	[redacted]
Blindspot Mirror Present	[redacted]
Window Motor Type	[redacted]

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

Window Hall Sensors Present	[redacted]	
Frameless Window Present	[redacted]	
Memory Adjustable Pedals Present	[redacted]	
Tilt/Telescope Steering Present	[redacted]	
Memory Seat Present	[redacted]	
Rear Heated Seats Present	[redacted]	
Front Vented Seats Present	[redacted]	
Heated Steering Wheel Present	[redacted]	
Heated Seat Material Type	[redacted]	
Heated Wheel Material Type	[redacted]	
[redacted]	[redacted]	
Front Heated Seat Present	[redacted]	
[redacted]	[redacted]	
Wheel 18 inch overall ESC Maserati	[redacted]	
Brake System ECU Configuration B	[redacted]	
ECO Mode Configuration	[redacted]	
Dual Alternator Present	[redacted]	
ODS Present	[redacted]	
Driver Kneebag Present	[redacted]	
Passenger Kneebag Present	[redacted]	
Curtain Airbags Present	[redacted]	
Tow Hooks Present	[redacted]	
Passive Ped Pro Present	[redacted]	
2nd Row Seat Airbags Present	[redacted]	
Reserved	[redacted]	
Reserved	[redacted]	
Integrated EPP Present	[redacted]	
BUX vehicle	[redacted]	
Signature Light Present	[redacted]	
Dual Filament Headlamp	[redacted]	
Front Turn Lamp Diagnostics	[redacted]	
Auto Headlamp On Threshold	[redacted]	Volt
Auto Headlamp Off Threshold	[redacted]	Volt
Left Low Beam Voltage Regulation	[redacted]	
Left High Beam Voltage Regulation	[redacted]	
Right Low Beam Voltage Regulation	[redacted]	
Right High Beam Voltage Regulation	[redacted]	
Left Front Corner Voltage	[redacted]	
Right Front Corner Voltage	[redacted]	
Left Rear Corner Voltage	[redacted]	
Right Rear Corner Voltage	[redacted]	
Panic Enable	Set	

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

Compass Mounting Orientation	[redacted]	
Washer Fluid Level Voltage Threshold	[redacted]	
IBS Present	[redacted]	
[redacted]	[redacted]	
Humidity Sensor Present	[redacted]	
Manual Trans Present	[redacted]	
DC to DC Converter Present	[redacted]	
ASBM Present	[redacted]	
Auto Relock Time	[redacted]	seconds
VTA System Present	[redacted]	
DC to DC Converter #2 Present	[redacted]	
Illuminated Approach Interior Lighting Target Percentage	[redacted]	
Illuminated Approach Headlamp Target Percentage	[redacted]	
[redacted]	[redacted]	
Illuminated Approach Interior Lighting Ramp Up Time	[redacted]	
CRVMM Present	[redacted]	
EVIC Switch Module Present	[redacted]	
Compass Mounting Angle	[redacted]	Degree
Backup Reverse Lamp Left Present - Pin F41	[redacted]	
Backup Reverse Lamp Right Present Pin E1	[redacted]t	
Stop/Turn Lamp or Stop Lamp Present Pin E2 & F40	[redacted]	
Left High Beam Present - Pin D1	[redacted]	
Right High Beam Present Pin A2	[redacted]	
Left Front Lamp Diagnostics Present - Pin F25	[redacted]	
Right Front Lamp Diagnostics Present Pin F28	[redacted]	
Left Rear Turn Lamp Diagnostics Present - Pin F27	[redacted]	
Right Rear Turn Lamp Diagnostics Present Pin F31	[redacted]	
Brake Fluid Level Switch Signal Present Pin D21	[redacted]	
Siren	[redacted]	
Ultrasonics	[redacted]	
Tilt	[redacted]	
Swing Gate Lock Present Pin F30	[redacted]	
Swing Gate Unlock Present Pin F33	[redacted]	
Front Fog Voltage	[redacted]	Volts
Rear Fog Voltage	[redacted]	Volts
CHMSL Lamp Output Disable	[redacted]	
Secondary Door Ajar Present Pin E28	[redacted]	
Manual Door Locks Present	[redacted]	
Rain Sensor Module #2 Present	[redacted]	
Auto High Beam Module Location	[redacted]	
Average Last Longitudinal Acceleration Values	[redacted]	
[redacted]	[redacted]	

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

Excess Longitudinal Acceleration Factor	[redacted]	
Excess Lateral Acceleration Factor	[redacted]	
Brake Smoothing Duration	[redacted]	
Brake Smoothing Factor	[redacted]	
Steering Smoothing Duration	[redacted]	
Steering Smoothing Factor	[redacted]	
Steering Smoothing Threshold	[redacted]	
Brake Smoothing Threshold	[redacted]	
Maximum Longitudinal Change	[redacted]	
Maximum Lateral Change	[redacted]	
Acceleration Threshold	[redacted]	
Acceleration Factor	[redacted]	
Nose Dive Threshold	[redacted]	
Nose Dive Factor	[redacted]	
RKE Auto Relock Feature Enable	[redacted]	
PE Auto-Relock Feature Enable	[redacted]	
VTA Hood Ajar Monitoring	[redacted]	
Horn Chirp Duration	[redacted]	
Pitch and Roll Present	[redacted]	
Parking Light Enable	[redacted]	
ASBM Minimum Voltage Time	[redacted]	
ASBM Battery Minimum Voltage	[redacted]	
Interior Lighting Night Threshold	[redacted]	Volt
Interior Lighting Day Threshold	[redacted]	Volt
Axle Locker Configuration	[redacted]	
Transmission Equipped	[redacted]	
Park Brake Type	[redacted]	
TPMS Configuration	[redacted]	
Hybrid Type	[redacted]	
TSBM Module Present	[redacted]	
ADR feature Present	[redacted]	
AGS Feature Present	[redacted]	
Temperature Display Resolution	[redacted]	
PTC Present	[redacted]	
Glovebox Control	[redacted]	
Glare Free Present	[redacted]	
Brake Type	[redacted]	
Suspension Type	[redacted]	
Park assist customer settings menu	[redacted]	
Park assist brake customer settings menu	[redacted]	
Park assist front volume customer settings menu	[redacted]	
Park assist rear volume customer settings menu	[redacted]	

SessionID # [redacted]

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]	[redacted]
Auxiliary switches customer settings menu	[redacted]
Rear view camera gridlines customer settings menu	[redacted]
Unit set customer settings menu	[redacted]
Power accessory delay customer settings menu	[redacted]
Ambient dimmer customer settings menu	[redacted]
Tire jack mode customer settings menu	[redacted]
Air suspension learning customer settings menu	[redacted]
Automatic aero mode customer settings menu	[redacted]
Auto high beam customer settings menu	[redacted]
[redacted]	[redacted]
Blind spot alert customer settings menu	[redacted]
Clock display customer settings menu	[redacted]
Compass calibration customer settings menu	[redacted]
Compass variance customer settings menu	[redacted]
Consumption unit customer settings menu	[redacted]
Distance unit customer settings menu	[redacted]
Auto door lock customer settings menu	[redacted]
Easy exit seat customer settings menu	[redacted]
Auto entry exit mode customer settings menu	[redacted]
EPB service mode customer settings menu	[redacted]
Headlamp drop customer settings menu	[redacted]
Headlamp off delay customer settings menu	[redacted]
Headlamps on with wiper customer settings menu	[redacted]
Passive entry customer settings menu	[redacted]
Illuminated approach customer settings menu	[redacted]
Lane departure torque customer settings menu	[redacted]
Lane departure warning customer settings menu	[redacted]
Rear camera customer settings menu	[redacted]
Rain sensitive wipers customer settings menu	[redacted]
Power take off customer settings menu	[redacted]
Pressure unit customer settings menu	[redacted]
Power unit customer settings menu	[redacted]
Power liftgate chime customer settings menu	[redacted]
Performance shift enable customer settings menu	[redacted]
Rear view camera delay customer settings menu	[redacted]
RKE unlock customer settings menu	[redacted]
Speed unit customer settings menu	[redacted]
Tilt mirror in reverse customer settings menu	[redacted]
Torque unit customer settings menu	[redacted]

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

Teen Key Fuel Pop up Customer Settings Menu	[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]	
ANC Calibration Parameter Data Set	[redacted]	ms
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]	
[redacted]	[redacted]	
Steering C Factor	[redacted]	
Speedometer Tolerance	[redacted]	
Increasing speed constant	[redacted]	
Tachometer Type	[redacted]	
DTV Present	[redacted]	
Tri State Comfort Climate Softkey Function Present	[redacted]	

RADIO CONFIGURATION

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

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

12/24 Time Selection	[redacted]	
Front Seat Video Playback	[redacted]	
Cabin EQ Curve Number Currently Used by Radio	[redacted]	events
Splash Screen	[redacted]	
USB Hubs Detected	[redacted]	No Unit
SD Card Readers Detected	[redacted]	No Unit
Enumerated USB Devices	[redacted]	No Unit
Aux Jack	[redacted]	
CAN Architecture	[redacted]	

ABSO CONFIGURATION

NAME	[redacted]	[redacted]
[redacted]	[redacted]	
Displacement	[redacted]	No Unit
Hybrid Type	[redacted]	
Trans Type	[redacted]	
Drive Configuration	[redacted]	
Chassis Type	[redacted]	
Axle Ratio	[redacted]	No Unit
Tire Circumference	[redacted]	inch

DASM CONFIGURATION

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

TBM2 CONFIGURATION

NAME	VALUE	UNITS
Enable Auto Answer		

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

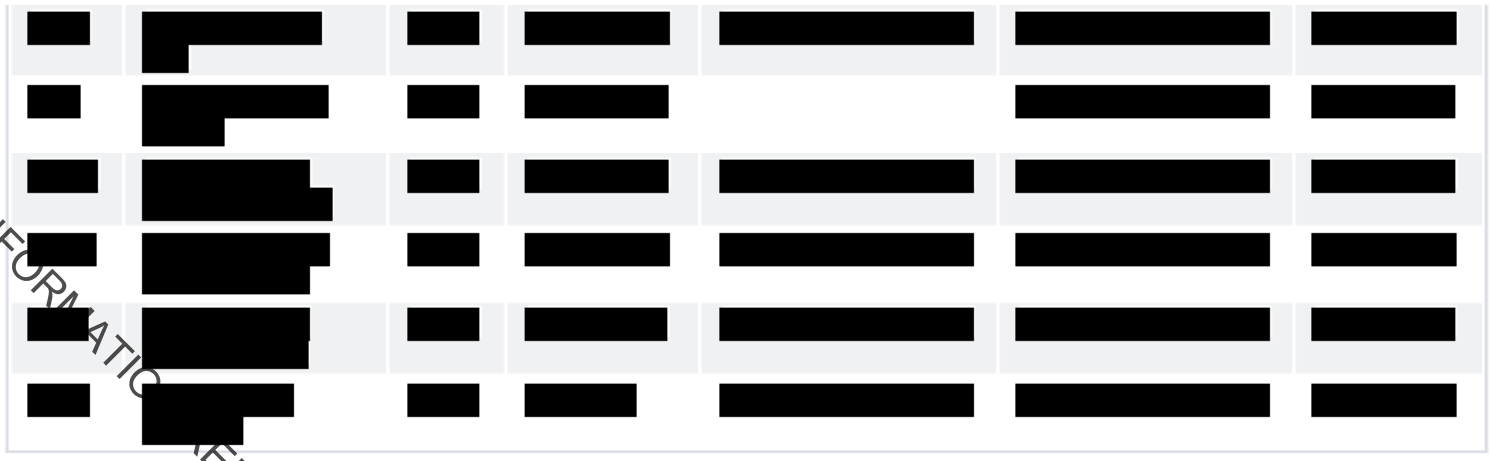
INFORMATION REDACTED PURSUANT TO THE FREEDOM OF INFORMATION ACT (FOIA), 5 U.S.C. 552(B)(6)

ECU DETAILS REPORT

[redacted]

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT VIN	ORIGINAL VIN	PART #
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]
[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 SUMMARY INFO (CONT...)

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

ECU DETAILS

SessionID #

TCM DETAILS

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

PCM DETAILS

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

ICS DETAILS

NAME	VALUE
Active Diagnostic Variant	[redacted]
Active Diagnostic Version	[redacted]
ECU Part Number	[redacted]
Model Year	[redacted]
Vehicle Line	[redacted]
Body Style	[redacted]
Country Code	[redacted]
ECU Serial Number	[redacted]
VIN Original	[redacted]
VIN Current	[redacted]
HW - Year	[redacted]

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

HW Week	[redacted]
HW - Patch Level	[redacted]
SW year	[redacted]
SW - week	[redacted]
SW Patch Level	[redacted]
Hardware Supplier Identification	[redacted]
Software Supplier Identification	[redacted]

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

RFH DETAILS

NAME	VALUE
VIN Original	[redacted]
Model Year	[redacted]
Vehicle Line	[redacted]
Active Diagnostic Variant	[redacted]
Active Diagnostic Version	[redacted]
ECU Software Mode	[redacted]
ECU Part Number	[redacted]
[redacted]	[redacted]
Body Style	[redacted]
Country Code	[redacted]
IAC Data	[redacted]
ECU Serial Number	[redacted]
Hardware Supplier	[redacted]
Software Supplier	[redacted]
Hardware Version - Year	[redacted]
Hardware Version - Week	[redacted]
Hardware Version Patch Level	[redacted]
Software Version - Year	[redacted]
Software Version Week	[redacted]
Software Version - Patch Level	[redacted]
Active Diagnostic Session	[redacted]
Software Logical Block #0 Part Number	[redacted]

ESM DETAILS

NAME	VALUE
Active Diagnostic Variant	[redacted]
Active Diagnostic Version	[redacted]

DTCM DETAILS

NAME	VALUE
Active Diagnostic Variant	[redacted]
Active Diagnostic Version	[redacted]

ECU Part Number	[redacted]
ECU Serial Number	[redacted]
ECU Software Mode	[redacted]
Hardware Part Number	[redacted]
HW Year	[redacted]
HW Week	[redacted]
HW - Patch Level	[redacted]
Hardware Supplier Identification	[redacted]
Hardware Variant	[redacted]
Software Part Number	[redacted]
SW - year	[redacted]
SW - week	[redacted]
SW Patch Level	[redacted]
Software Supplier Identification	[redacted]
Model Year	[redacted]
Vehicle Line	[redacted]
Body Style	[redacted]
Country Code	[redacted]
VIN Current	[redacted]

ORC DETAILS

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

EPS DETAILS

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

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

ECU Serial Number	[redacted]
VIN Current	[redacted]
Model Year	[redacted]
Vehicle Line	[redacted]
Body Style	[redacted]
Country Code	[redacted]
Boot SW - Year	[redacted]
Boot SW - Week	[redacted]
Boot SW - Patch Level	[redacted]
Software Logical Block Supplier Identification	[redacted]

HVAC DETAILS

NAME	VALUE
VIN Original	[redacted]
[redacted] Current	[redacted]
Model Year	[redacted]
[redacted]	[redacted]
Country Code	[redacted]
Active Diagnostic Variant	[redacted]
Active Diagnostic Version	[redacted]
ECU Part Number	[redacted]

CSWM DETAILS

NAME	VALUE
ECU Software Mode	[redacted]
Active Diagnostic Variant	[redacted]
Active Diagnostic Version	[redacted]
ECU Part Number	[redacted]
VIN Original	[redacted]
[redacted]	[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 Week	[redacted]
HW - Patch Level	[redacted]
Hardware Supplier Identification	[redacted]

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

Software Logical Block #1 Part Number	[redacted]
SW - year - Block 1	[redacted]
SW week Block 1	[redacted]
SW - patch level - Block 1	[redacted]
Software Supplier Identification	[redacted]
Model Year	[redacted]
Body Style	[redacted]
Vehicle Line	[redacted]
Country Code	[redacted]
VIN Original	[redacted]
[redacted]	[redacted]

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

SCCM DETAILS

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

BCM DETAILS

NAME	VALUE
Hardware Part Number	[redacted]
Software Logical Block #0 Part Number	[redacted]
ECU Part Number	[redacted]
Active Diagnostic Variant	[redacted]

Active Diagnostic Version	35
Hardware Supplier Identification	[redacted]
Software Logical Block Supplier Identification	[redacted]
Model Year	[redacted]
Vehicle Line	[redacted]
Body Style	[redacted]
Country Code	[redacted]
ECU Serial Number	[redacted]
VIN Current	[redacted]
VIN Original	[redacted]

RADIO DETAILS

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

OCM DETAILS

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

BPCM DETAILS

NAME	VALUE

SessionID # [redacted]

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

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]
[redacted]	[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	[redacted]
Body Style	[redacted]
Country Code	[redacted]
VIN Current	[redacted]

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

AHCP DETAILS

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

ABSO DETAILS

NAME	VALUE
Active Diagnostic Variant	[redacted]
Active Diagnostic Version	[redacted]
Hardware Part Number	[redacted]
Software Part Number	[redacted]
ECU Part Number	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]

SGW DETAILS

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

DPDM DETAILS

NAME	VALUE
Active Diagnostic Variant	[redacted]
Active Diagnostic Version	[redacted]

SessionID # [redacted]

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

Hardware Part Number	[redacted]
Software Logical Block #0 Part Number	[redacted]
ECU Part Number	[redacted]
Model Year	[redacted]
Vehicle Line	[redacted]
Body Style	[redacted]
Country Code	[redacted]
ECU Serial Number	[redacted]
VIN Original	[redacted]
VIN Current	[redacted]

DASM DETAILS

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

IDCM 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]

TBM2 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]

SessionID # [redacted]

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

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]
IMEI (International Mobile Equipment Identity) Number	[redacted]
SIM Identifier ICCID	[redacted]
MSD Index	—
MSD	
Network Registration Status	[redacted]
Radio Access Technology	[redacted]
MSISDN (Mobile Subscriber ISDN) Number	[redacted]
IMSI (International Mobile Subscriber Identity) Number	[redacted]
Network Connection Status	[redacted]
Number of Batteries	—
Number of Characters in Battery Serial Number	
Battery Serial Number	

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)

VEHICLE SCAN REPORT

[redacted]

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT VIN	ORIGINAL VIN	PART #
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]
[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]

ABSO	Anti Lock Brakes	[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 SUMMARY INFO (CONT...)

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

DTC SUMMARY

SessionID # [redacted]

ECU	DTC CODE	DTC DESCRIPTION	STATUS
HCP	[redacted]	[redacted]	Stored
HCP	[redacted]	[redacted]	Stored

ENVIRONMENTAL DATA SUMMARY

HCP | [redacted]

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

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

Actual Torque Motor B	[redacted]	Ft Lbs
Available Motor Torque - Motor A	[redacted]	Ft-Lbs
Available Motor Torque Motor B	[redacted]	Ft Lbs
Available Regen Torque - Motor A	[redacted]	Ft-Lbs
Available Regen Torque Motor B	[redacted]	Ft Lbs
Commanded Torque Motor A	[redacted]	Ft Lbs
Commanded Torque - Motor B	[redacted]	Ft-Lbs
Motor A Inverter Current phase A	[redacted]	AMP
Motor A Inverter Current - phase B	[redacted]	AMP
Motor A Inverter Current phase C	[redacted]	AMP
Motor B - Inverter Current - phase A	[redacted]	AMP
Motor B - Inverter Current - phase B	[redacted]	AMP
Motor B Inverter Current phase C	[redacted]	AMP
Motor A Resolver Angle	[redacted]	Degree
Motor B Resolver Angle	[redacted]	Degree
Motor A Temp Sensor	[redacted]	°F
Motor B Temp Sensor	[redacted]	°F
Outside Air Temperature	[redacted]	°F
Ignition State	[redacted]	
HCP ePT Wake Up Output	[redacted]	
CBC Wake-Up Input	[redacted]	
EPT LOC Diag Enable	[redacted]	
Propulsion System Active	[redacted]	
HV Contactor Status	[redacted]	
HV Battery Voltage from BPCM	[redacted]	Volts
Electric Motor A Speed	[redacted]	rpm
Electric Motor B Speed	[redacted]	rpm
PIM DC Link Voltage A	[redacted]	Volts
PIM DC Link Voltage - B	[redacted]	Volts
Inverter A IGBT Temperature for phase A	[redacted]	°F
Inverter A IGBT Temperature for phase B	[redacted]	°F
Inverter A IGBT Temperature for phase C	[redacted]	°F
Inverter B IGBT Temperature for phase A	[redacted]	°F
Inverter B IGBT Temperature for phase B	[redacted]	°F
Inverter B IGBT Temperature for phase C	[redacted]	°F
APM Status	[redacted]	
Impact Event	[redacted]	
PRND Position Display	[redacted]	
HCP System Shutdown Command	[redacted]	
PHEV Charging Status	[redacted]	
Distance Travelled with Light ON	[redacted]	miles
OBCM Operating Mode	[redacted]	

SessionID # [redacted]

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

J1772 Prox Detected State	[redacted]	
HV Battery Sleep Time	0	Days
SW Build Release Version	[redacted]	
HCP SW Version	[redacted]	
High Voltage bus voltage fault status	[redacted]	
Lv1 Engine Speed	0	rpm
Lv1 Vehicle Speed	0.00	MPH
Lv1 Ignition State	[redacted]	
Commanded Ignition State	[redacted]	
Ignition Switch	[redacted]	
HV Battery Contactor Fault Active	[redacted]	
eMotor A Mode Command	[redacted]	
HV Battery Contractor State	[redacted]	
Lv2 Vehicle Speed	0.00	MPH
Lv1 In Field Mode	[redacted]	
Lv1 Resolver Offset Learn	[redacted]	
Lv2 CAN-C BusOff	[redacted]	
Lv2 CAN ePT BusOff	[redacted]	
Lv1 Post Code Clear Diag Disabled	[redacted]	
CAN Key Status Fault Active	[redacted]	
Lv2 Test Device Present	[redacted]	
Lv2 Output Torque Max Limit Fail	[redacted]	
Lv2 Output Torque Min Limit Fail	[redacted]	
Lv1 Diagnostic System Disabled	[redacted]	
Lv1 Disabled Diagnotic Fail Safe	[redacted]	
CAN Hybrid Feedback ECM	[redacted]	
eMotor B Mode Command	[redacted]	
Motor A Inverter SW Command	[redacted]	
Motor B Inverter SW Command	[redacted]	
Lv2 Output Torque Command Fault	[redacted]	
Lv1 Retarded Shutdown	[redacted]	
Lv1 System Shutdown	[redacted]	
Lv2 Motor Mode Failure	[redacted]	
Lv2 Key Run Crank Active	[redacted]	
Lv2 CAN Key In Run	[redacted]	
Lv2 Motor Mode Monitor Not Allowed	[redacted]	
Lv2 Motor Mode Falling	[redacted]	
Lv2 Motor Mode Monitor Set	[redacted]	
Lv2 Prime Running	[redacted]	
Lv2 Motor Mode Fault Count	[redacted]	
HCP Level 2 Commanded Reduced Performance Torque	[redacted]	Ft-Lbs
HCP Level 2 Flag to trigger Reduced Performance Mode	[redacted]	

SessionID # [redacted]

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

HCP Level 2 Output Torque Monitor Failing Max Lim Violated	[redacted]	
HCP Level 2 Output Torque Monitor Failing - Min Lim Violated	[redacted]	
HCP Level 2 Output Torque Monitor Failed Max Lim Violated	[redacted]	
HCP Level 2 Output Torque Monitor Failed - Min Lim Violated	[redacted]	
HCP Level 2 Regen Monitor Fault	[redacted]	
HCP Level 2 Reduced Performance Mode	[redacted]	Count
GPS Date - Year	[redacted]	Year
GPS Date Month	[redacted]	
GPS Date Day	[redacted]	Days
UTC Time Hours	[redacted]	Hours
UTC Time - Minutes	[redacted]	
UTC Time - Seconds	[redacted]	seconds
ECU Time Milliseconds	[redacted]	ms

HCP | [redacted]

NAME	VALUE	UNITS
DTC	[redacted]	
Test Failed	[redacted]	
Test Failed This Operation Cycle	[redacted]	
Pending DTC	[redacted]	
Confirmed DTC	[redacted]	
Test Not Completed Since Last Clear	[redacted]	
Test Failed Since Last Clear	[redacted]	
Test Not Completed This Operation Cycle	[redacted]	
Warning Indicator Requested	[redacted]	
DTC Extended Data Record Number	[redacted]	
Occurrence flag	[redacted]	
Original Odometer Value	[redacted]	miles
Most Recent Odometer Value	[redacted]	miles
Frequency Counter	[redacted]	
Ignition Cycle Counter	[redacted]	
Microcontroller reset reason Core 0	[redacted]	
Microcontroller reset reason - Core 1	[redacted]	
Real time clock	[redacted]	sec
RAM stamps keyOn	[redacted]	sec
RAM Stamps	[redacted]	MS
Accelerator Pedal Position	0	%
Barometric Pressure	[redacted]	PSI
Engine Coolant Temperature	[redacted]	°F
Engine Speed	[redacted]	rpm
Vehicle Speed	[redacted]	MPH
HV Battery SOC	[redacted]	%

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

Brake Switch Status	[redacted]	
Battery Feed Voltage 1 Sense	[redacted]	Volts
Battery Feed Voltage 2 Sense	[redacted]	Volts
Battery Feed Voltage 3 Sense	[redacted]	Volts
Internal EPS Voltage Sense A	[redacted]	Volts
Internal EPS Voltage Sense B	[redacted]	Volts
Hybrid System State	[redacted]	
Actual Torque Motor A	0.000	Ft Lbs
Actual Torque - Motor B	[redacted]	Ft-Lbs
Available Motor Torque Motor A	[redacted]	Ft Lbs
Available Motor Torque - Motor B	[redacted]	Ft-Lbs
Available Regen Torque - Motor A	[redacted]	Ft-Lbs
Available Regen Torque Motor B	[redacted]	Ft Lbs
Commanded Torque - Motor A	0.000	Ft-Lbs
Commanded Torque Motor B	[redacted]	Ft Lbs
Motor A - Inverter Current - phase A	[redacted]	AMP
Motor A - Inverter Current - phase B	0	AMP
Motor A Inverter Current phase C	[redacted]	AMP
Motor B - Inverter Current - phase A	[redacted]	AMP
Motor B Inverter Current phase B	0	AMP
Motor B - Inverter Current - phase C	0	AMP
Motor A Resolver Angle	[redacted]	Degree
Motor B Resolver Angle	[redacted]	Degree
Motor A Temp Sensor	[redacted]	°F
Motor B Temp Sensor	[redacted]	°F
Outside Air Temperature	[redacted]	°F
Ignition State	[redacted]	
HCP ePT Wake Up Output	[redacted]	
CBC Wake-Up Input	[redacted]	
EPT LOC Diag Enable	[redacted]	
Propulsion System Active	[redacted]	
HV Contactor Status	[redacted]	
HV Battery Voltage from BPCM	[redacted]	Volts
Electric Motor [redacted]	[redacted]	rpm
Electric Motor B Speed	[redacted]	rpm
PIM DC Link Voltage - A	[redacted]	Volts
PIM DC Link Voltage B	[redacted]	Volts
Inverter A IGBT Temperature for phase A	[redacted]	°F
Inverter A IGBT Temperature for phase B	[redacted]	°F
Inverter A IGBT Temperature for phase C	[redacted]	°F
Inverter B IGBT Temperature for phase A	[redacted]	°F
Inverter B IGBT Temperature for phase B	[redacted]	°F

SessionID # [redacted]

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

Inverter B IGBT Temperature for phase C	[redacted]	°F
APM Status	[redacted]	
Impact Event	[redacted]	
PRND Position Display	[redacted]	
HCP System Shutdown Command	[redacted]	
PHEV Charging Status	[redacted]	
Distance Travelled with Light ON	0	miles
OBCM Operating Mode	[redacted]	
J1772 Plug Detected State	[redacted]	
HV Battery Sleep Time	0	Days
SW Build Release Version	[redacted]	
HCP SW Version	[redacted]	
High Voltage bus voltage fault status	[redacted]	
Lv1 Engine Speed	[redacted]	rpm
Lv1 Vehicle Speed	[redacted]	MPH
Lv1 Ignition State	[redacted]	
Commanded Ignition State	[redacted]	
Ignition Switch	[redacted]	
HV Battery Contactor Fault Active	[redacted]	
eMotor A Mode Command	[redacted]	
HV Battery Contractor State	[redacted]	
Lv2 Vehicle Speed	[redacted]	MPH
Lv1 In Field Mode	[redacted]	
Lv1 Resolver Offset Learn	[redacted]	
Lv2 CAN C BusOff	[redacted]	
Lv2 CAN-ePT BusOff	[redacted]	
Lv1 Post Code Clear Diag Disabled	[redacted]	
CAN Key Status Fault Active	[redacted]	
Lv2 Test Device Present	[redacted]	
Lv2 Output Torque Max Limit Fail	[redacted]	
Lv2 Output Torque Min Limit Fail	[redacted]	
Lv1 Diagnostic System Disabled	[redacted]	
Lv1 Disabled Diagnotic Fail Safe	[redacted]	
CAN Hybrid Feedback ECM	[redacted]	
eMotor B Mode Command	[redacted]	
Motor A Inverter SW Command	[redacted]	
Motor B Inverter SW Command	[redacted]	
Lv2 Output Torque Command Fault	[redacted]	
Lv1 Retarded Shutdown	[redacted]	
Lv1 System Shutdown	[redacted]	
Lv2 Motor Mode Failure	[redacted]	
Lv2 Key Run Crank Active	[redacted]	

SessionID # [redacted]

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

Lv2 CAN Key In Run	[redacted]	
[redacted]	[redacted]	
Lv2 Motor Mode Falling	[redacted]	
Lv2 Motor Mode Monitor Set	[redacted]	
Lv2 Prime Running	[redacted]	
Lv2 Motor Mode Fault Count	0	
HCP Level 2 Commanded Reduced Performance Torque	0	Ft-Lbs
HCP Level 2 Flag to trigger Reduced Performance Mode	[redacted]	
HCP Level 2 Output Torque Monitor Failing - Max Lim Violated	[redacted]	
HCP Level 2 Output Torque Monitor Failing Min Lim Violated	[redacted]	
HCP Level 2 Output Torque Monitor Failed - Max Lim Violated	[redacted]	
HCP Level 2 Output Torque Monitor Failed - Min Lim Violated	[redacted]	
HCP Level 2 Regen Monitor Fault	[redacted]	
HCP Level 2 Reduced Performance Mode	[redacted]	Count
GPS Date Year	[redacted]	Year
GPS Date - Month	[redacted]	
GPS Date - Day	[redacted]	Days
UTC Time Hours	[redacted]	Hours
UTC Time - Minutes	[redacted]	
UTC Time Seconds	0	seconds
ECU Time - Milliseconds	[redacted]	ms

SNAPSHOT DATA SUMMARY

No Snapshot Data available for [redacted]

[redacted]

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