



WI
TECH 2.0

CONFIGURATION REPORT

CONFIDENTIAL

ECU SUMMARY INFO

[illegible][illegible]

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	CVNS
TCM	USA / USA				
PCM	USA				
ICS	USA				
RFH	USA / USA				
ESM	USA				
DTCM	USA				
ORC	USA				
EPS	USA				
HVAC	USA				
CSWM	USA				
PTCM	USA				
AMP	USA				
IPC	USA				
SCCM	USA				
BCM	USA				
RADIO	USA				
OCM	USA				
BPCM	Rest of world / ROW				
HCP	USA				
AHCP	USA				
ABSO	USA				
SGW					
DPDM	USA				
IDCM	USA				

CONFIGURATION

TCM CONFIGURATION

NAME	VALUE	UNITS
ERS/Autostick/Tip Non-paddle on Shifter in D position equipped		
4WD with switchable Lo Range equipped		
FWD Equipped		

Short Learn Enabled		
ERS/Autostick/Tip Non-paddle on Shifter in A or M position equipped		
ERS/Autostick/Tip Non-paddle on Steering Wheel equipped		
Shifter with Sport Mode Position Equipped		
Overdrive Off or Tow Haul Mode Switch or Virtual Switch (Non-Terrain) Equipped		
ECO/Optimizer Switch Equipped		
Engine Start/Stop equipped		
Sport Mode Switch or Virtual Switch (Non-Terrain) Equipped		
Shifter with Low Mode Position Equipped		
Autostick/ERS On/Off Switch Equipped		
Paddle-Shift Switches Equipped		
RWD Equipped		
Long Learn Enabled		
AWD Equipped		
Polystable E-shift (Cableless with return-to-center) equipped		

PCM CONFIGURATION

NAME	VALUE	UNITS
Secondary Mass Airflow Sensor Equipped		
Active Exhaust Pressure Sensor Equipped		
Active Exhaust Valve(s) Equipped		
Electronic Parking Brake Equipped		
High Side Port Tumble Valve Equipped		
Heater Temp Control Valve Equipped		
Aux Coolant Pump Heater Equipped		
Wastegate HBridge Equipped		
Mechanical Coolant Pump Equipped		
Remote Start Present		
Engine Oil Pressure Sensor Type		
Hybrid MEC Shifter Equipped		
Engine Idle Shutoff Equipped		
Supercharger Equipped		
Cooled EGR Equipped		
HPT 6-Speed Trans Equipped		
PTO System Equipped		
Dual Fuel Tank Equipped		
Auxillary Coolant Pump Equipped		
CNG Large Gas Tank Equipped		
A/C Relay Powered from Engine Switched Battery		
Low Temp Radiator Coolant Pump Equipped		
Dual Alternator Gen1 Capable		
ZF 9-Speed Trans Equipped		
1.8 Liter W14 engine		
Wastegate H-Bridge Equipped		

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

AC Equipped Over Bus

1.0 Liter I3 Engine

Mechanical Coolant Pump Heater Equipped

Air Shutoff Valve Bank 1 Control Solenoid 1 Equipped

Port Flap Valve Equipped

Active Exhaust Valve Equipped

AP Equipped

Transmission Software Included

Operator Idle Speed Request Equipped

Air Shutoff Valve Bank 1 Control Solenoid 2 Equipped

1 Speed Fan Mechanical Relay System Equipped

Unleaded Gasoline Fuel

40TE / 41TE / 41TEA

Throttle Inlet Temp Sensor Equipped

Rear Heater Equipped

Vehicle Speed Sensor #1 Calculated by ECU

VLP Equipped Indicator

Knock Sensor 1 Equipped

Humidity, Temperature and Pressure Sensor (LIN) Equipped

Continuous Variable Transmission Equipped

Knock Sensor 2 Equipped

Engine Stop Start Equipped

Adaptive Cruise Control Equipped

Wide Range O2 Sensor 1/1 Equipped

Starter Relay 2 Equipped

Linear EGR Equipped

Hybrid Electric Vehicle Equipped

66RFE / 68RFE

Buffered Crank Output for ANC (Active Noise Cancellation) Equipped

3.2 Liter V6 Engine

Electronic Throttle Control Equipped

O2 Sensor Bank 2 Sensor 1 Equipped

3.0 Liter V6 Engine

Brake Pedal Sensor Equipped

Wide Range O2 Sensor 2/1 Equipped

3.8 Liter V6 Engine

O2 Sensor Bank 2 Sensor 2 Equipped

MTV Solenoid Equipped

Barometric Sensor Equipped

62TE

Unleaded diesel fuel

WI4 Intake Flow Control Valve Equipped

CUSW PROXI Write Programming Support Enabled

ZF 9-Speed Transmission Equipped

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

Secondary Air Equipped			
4.0 Liter I6 Engine			
Auxiliary Heater Electric Water Pump Equipped			
CUSW (11-Bit) Equipped			
Shift Indicator Lamp Equipped			
Sensorless FFV Enabled			
██████████ Sensor Equipped			
Dual Stage Oil Pump Equipped			
TIP Equipped			
Coolant On-Off Pump Equipped			
Vehicle Speed Sensor #1 Calculated from CAN			
Power Steering Switch Equipped			
Active Grille Shutter Equipped			
6.1 Liter V8 Engine			
Adaptive Cruise Control Hardware Equipped			
Powernet Equipped			
6.4 Liter V8 Engine			
O2 Sensor Bank 1 Sensor 3 Equipped			
EMAT (Getrag DCT transmission) Equipped			
3.7 Liter V6 Engine			
Dual Fuel Pressure Sensor Equipped			
Turbine Volute Valve Actuator Equipped			
Exhaust Cam 1 Equipped			
Secondary Fuel Pump Equipped			
ETC Cruise equipped			
4.7 Liter V8 Engine			
Engine Idle Shutoff Equipped			
Variable Speed Fuel Pump Equipped			
Brushless PWM Fan Equipped			
Variable Displacement AC Equipped			
Police Package Equipped			
2.0 Liter W14 engine			
Dual Speed Fuel Pump Equipped			
Coolant On-Off Valve Equipped			
Dual Fuel Tank Equipped			
Cummins Equipped			
Duty Cycle Purge Valve Equipped			
Active Exhaust Pressure Sensor Equipped			
O2 Sensor Bank 1 Sensor 1 Equipped			
Constant Heater Temperature Control Valve Equipped			
Clutch Interlock Switch Equipped			
Inrush Current Reduction Relay Equipped			
PTO System Equipped			
HPT 6-Speed Transmission Equipped			

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

Cooled EGR Equipped			
Low Temperature Radiator Coolant Pump Equipped			
42RLE			
O2 Sensor Bank 1 Sensor 2 Equipped			
6.2 Liter V8 Engine			
SRV Equipped			
MPS Equipped			
5.7 Liter V8 Engine			
Electric Thermostat Heater Equipped			
Intake Cam 1 Equipped			
VLP Is Learnable Indicator			
Air Shutoff Valve Bank 2 Control Solenoid 2 Equipped			
Fan Wake Up Relay System Equipped			
CUSW (29-Bit) Equipped			
A/C Equipped			
Supercharger Equipped			
2 Speed Fan 3 Driver 3 Relay System Equipped			
Auxiliary Coolant Pump Heater Equipped			
DUAL_ALTERNATOR_GEN1_LEARNEDCOPY			
Fiat 940 Compact Equipped			
3.5 Liter V6 Engine			
Transmission Oil Heater Equipped			
Aisin 6-Speed RWD Transmission Equipped			
Trans Reverse Lockout Equipped			
Turbocharger Equipped			
ERS Equipped Indicator			
3.3 Liter V6 Engine			
2 Speed Fan Mechanical Relay System Equipped			
Yaw Rate Sensor ESC Equipped			
Electric Coolant Valve Equipped			
MultiAir Equipped			
TOOLCONFIG_OIL_PRESS_ABS_EQUIPPED			
Linear PWM Fan Relay System Equipped			
Fixed displacement AC Equipped			
GPEC3 Equipped			
4 Speed Automatic Transmission Equipped			
Buffered Crank Output for PHEV Engine Pulse Calculation Equipped			
Trans Skip Shift Equipped			
Electronic Vacuum Pump Equipped			
VFS Actuators Available Indicator			
Electronic Automatic Transmission (EATX) Equipped			
GPEC2A Equipped			

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

Active Engine Mount Equipped			
3.6 Liter V6 Engine			
45RFE / 545RFE / 65RFE			
Electronic Coolant Pump Equipped			
Direct Injection Equipped			
Tumble Generator Valve Equipped			
Auxiliary Coolant Pump Equipped			
WI4 Variable Valve Timing Equipped			
GPEC4 Equipped			
Next Gen Bus Equipped			
Fiat VIN Learning Strategy Equipped			
PWM Fan Motor System Equipped			
Primary Lin Alternator Equipped			
Compressed Natural Gas Equipped			
ESIM Equipped			
ICC Cruise Equipped			
Electric Water Pump Equipped			
GPEC2 Equipped			
Intake Cam 2 Equipped			
4 Button Integrated Cruise Control			
High Side Port Tumble Valve Equipped			
2.7 Liter V6 Engine			
Viscosity Sensor Equipped			
3 Speed Fan Mechanical Relay System Equipped			
2 Speed Fan PWM Relay System Equipped			
2.4 Liter WI4 engine			
Exhaust Cam 2 Equipped			
Engine Oil Heater Cooler Equipped			
Engine Software In Package			
Oil Pressure Sensor Enabled			
Primary Lin Alternator Equipped			
Coolant On-Off Pump Equipped			
2.0 Liter I4 Direct Injection Engine			
1.0 Liter I3 Engine			
Variable Valve Lift Equipped			
INTAKE O2 SENSOR EQUIPPED			
Throttle Inlet Temp Sensor Equipped			
Cylinder Pressure Sensor Equipped			
Dual Fuel Pressure Sensor Equipped			
SWAP HARDWIRED BRAKE SWITCH INPUTS			
Brake Pedal Sensor Equipped			
Make Up Air Sensor Equipped			
Power Steering Angle Sensor Mandatory			

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

5 Button Cruise (LIN) Equipped

CUSW 4-Button Cruise Equipped

Bi-Directional Crank Sensor Equipped

Clutch Sensor Equipped

Operator Idle Speed Request Equipped

LIN Humidity, Temp, and Pressure Sensor Equipped

Mass Airflow System Equipped

ICS CONFIGURATION

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

RFH CONFIGURATION

NAME	VALUE	UNITS
Base TPM Present		
Full Size Matching Spare Tire Present		
Fob Location #3 Successfully Programmed		
Valid Key In Ignition		
Fob Location #4 Successfully Programmed		
Secret Key Sent to Body Controller - Most recent attempt		
Fob Location #7 Successfully Programmed		
Fob Location #8 Successfully Programmed		
Secret Key Sent to Body Controller - Original attempt		
Fob Location #1 Successfully Programmed		
RFHub Locked		
PIN Successfully Programmed		
Fob Location #6 Successfully Programmed		
Fob Location #2 Successfully Programmed		
VIN Successfully Programmed		
Fob Location #5 Successfully Programmed		
Passive Entry		
TPMS Configuration		
Tire Pressure System		
Auto Park Present		
Module Configuration Status		
Secret Codes Programmed		
\$0214 Programmed by		
e-shifter present		
Selectable Tire Fill Alert		
TPM Auto-Locate Enabled		
RKE	e	
Ignition system type connected		

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

Remote Start Present		
Keyless Go		
Back Up Customer Settings Menu 1 (CSM1)		
Back Up Customer Settings Menu 2 (CSM2)		
Back Up Vehicle Config 1		
Back Up ECU Configuration 13		
Back Up Vehicle Config 5		
Back Up ECU Configuration 2		
Back Up Vehicle Config 2		
Back Up ECU Configuration 10		
Back Up Vehicle Config 6		
Back Up Vehicle Config 7		
Back Up ECU Configuration 8		
Back Up ECU Configuration 4		
Back Up Vehicle Config 4		
Back Up ECU Configuration 14		
Back Up ECU Configuration 11		
Back Up ECU Configuration 6		
Back Up ECU Configuration 17		
Back Up Programmed ECUs: P/T Chassis Network		
Back Up ECU Configuration 1		
Back Up ECU Configuration 15		
Back Up ECU Configuration 8		
Back Up ECU Configuration 16		
Back Up ECU Configuration 12		
Back Up ECU Configuration 9		
Back Up Programmed ECUs: Cabin Network		
Back Up ECU Configuration 7		
Back Up Vehicle Config 3		
Back Up ECU Configuration 5		
Hardware Configuration: Remote Start Antenna		
Hardware Configuration: Front Left Door Handle H/W		
Hardware Configuration: Trunk Door Handle H/W		
Hardware Configuration: Rear Right Door Handle H/W		
Hardware Configuration: Front Right Door Handle H/W		
Hardware Configuration: Rear Left Door Handle H/W		
ECU Ship Status		

DTCM CONFIGURATION

NAME	VALUE	UNITS
Rear Locker Present		
FAD Present		
Mode Switch Present		
Full-Time T-Case		

Front Locker Present

[REDACTED]

SRT Present

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T-Case Type

[REDACTED]

Left/Right Hand Drive

[REDACTED]

Axle Ratio

[REDACTED]

ORC CONFIGURATION

NAME	VALUE	UNITS
Right Curtain Squib 1	[REDACTED]	
Driver Seatbelt Retractor Pretensioner	[REDACTED]	
Passenger Seatbelt Anchor Pretensioner	[REDACTED]	
Driver Frontal Squib 2	[REDACTED]	
Left B-Pillar Impact Acceleration Sensor	[REDACTED]	
Right Side Door Pressure Sensor	[REDACTED]	
First Row Driver Seatbelt Buckle Switch	[REDACTED]	
[REDACTED]	[REDACTED]	
Right B-Pillar Impact Acceleration Sensor	[REDACTED]	
Passenger Seatbelt Load Limiter	[REDACTED]	
Driver Frontal Squib 1	[REDACTED]	
Configuration Column Identifier	[REDACTED]	
Passenger Frontal Squib 3	[REDACTED]	
Second Row Left Seat Side Airbag	[REDACTED]	
Passenger Seat Track Position Sensor	[REDACTED]	
Right Up-Front Acceleration Sensor	[REDACTED]	
Second Row Center seat belt Switch	[REDACTED]	
Passenger Frontal Squib 2	[REDACTED]	
Passenger Frontal Squib 1	[REDACTED]	
EPPM	[REDACTED]	
Passenger Seatbelt Buckle Pretensioner	[REDACTED]	
Right Side Seat Squib 1	[REDACTED]	
Driver Seat Track Position Sensor	[REDACTED]	
Passenger Airbag Disable Indicator	[REDACTED]	
Driver Frontal Squib 4	[REDACTED]	
Left Curtain Squib 1	[REDACTED]	
Driver Seatbelt Anchor Pretensioner	[REDACTED]	
Passenger Seatbelt Retractor Pretensioner	[REDACTED]	
Second Row Right seat belt Switch	[REDACTED]	
Right C-Pillar Impact Acceleration Sensor	[REDACTED]	
Driver Frontal Squib 3	[REDACTED]	
Passenger Airbag Disable Switch	[REDACTED]	
Occupant Classification (OCM)	[REDACTED]	
Left Side Door Pressure Sensor	[REDACTED]	
Left D-Pillar Impact Acceleration Sensor	[REDACTED]	
Second Row Left seat belt Switch	[REDACTED]	

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

Driver Seatbelt Buckle Pretensioner

Passenger Knee Bolster Squib

Passenger Frontal Squib 4

Right D-Pillar Impact Acceleration Sensor

Left Up-Front Acceleration Sensor

Driver Knee Bolster Squib

Second Row Right Seat Side Airbag

Rollover Sensing

Passenger Occupant Detection Sensor

Driver Seatbelt Load Limiter

Left C-Pillar Impact Acceleration Sensor

Left Side Seat Squib 1

HVAC CONFIGURATION

NAME	VALUE	UNITS
DualZone ATC Control		
MTC Without EBL (3Knob)		
MTC heater only (3Knob)		
Single Zone MTC Control		
Dual Zone MTC Control		
DualZone ATC Control (Factory)		
MTC With EBL (3Knob)		

AMP CONFIGURATION

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

IPC CONFIGURATION

NAME	VALUE	UNITS
Main Fuel Tank Gauge - 3/4 Datum Calibration		Volts
Main Fuel Tank Gauge -1/4th Datum Calibration		Volts

Main Fuel Tank Gauge - 1/2 Datum Calibration	████	Volts
Main Fuel Tank Gauge - Empty Stop Calibration	████	Volts
Main Fuel Tank Gauge - Full Stop Calibration	████	Volts
Sub Fuel Tank Gauge - 1/2 Datum Calibration	████	Volts
Sub Fuel Tank Gauge - 1/4 Datum Calibration	████	Volts
Sub Fuel Tank Gauge - 3/4 Datum Calibration	████	Volts
Sub Fuel Tank Gauge - Full Stop Calibration	████	Volts
Sub Fuel Tank Gauge - Empty Stop Calibration	████	Volts
PHEV	████	
Rear Fog Lamp	████	
JT Vehicle	████	
Low Line Cluster	████	

SCCM CONFIGURATION

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

BCM CONFIGURATION

NAME	VALUE	UNITS
Number of Reprogramming Attempts - Counter #0	████	
Last Programmed Status	████████	
Vehicle Configuration Programmed Status	████	
ECU Configuration 6 (Brake)	████	
Vehicle Configuration 4 - Write Counter	████	
Vehicle Configuration 3 - Write Counter	████	
ECU Configuration 3	████	
Vehicle Configuration 6 - Write Counter	████	
ECU Configuration 5 (Wireless)	████	
Programmed Network Configuration - Audio / Telematics Network	████	
ECU Configuration 7 (CBC Exterior Lighting Calibrations)	████	
ECU Configuration 10	████	
ECU Configuration 4	████	
ECU Configuration 2 (CBC Features)	████	
ECU Configuration 14	████	
ECU Configuration 15 (CBC Features)	████	
Last Configuration Odometer	████	
ECU Configuration 5 (Memory)	████	
ECU Configuration 9 (ITM)	████	
ECU Configuration 5 (Doors)	████	
Vehicle Configuration Auto Write Counter	████	
ECU Configuration 12	████	

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

Vehicle Configuration 2 - Write Counter		
Programmed ECUs: P/T Chassis Network		
ECU Configuration 15 (Suspension)		
ECU Configuration 6 (Safety)		
ECU Configuration 9A		
Vehicle Config CSM1		
ECU Configuration 11		
Programmed ECUs: Cabin Network		
Vehicle Configuration 1 - Write Counter		
ECU Configuration 1 (CBC Configurable Inputs and Outputs)		
Programmed ECUs: Hybrid LAN Network		
ECU Configuration 8 (LAN and Miscellaneous)		
ECU Configuration 6 (Powertrain)		
Vehicle Configuration 7 - Write Counter		
Vehicle Configuration 5 - Write Counter		
ECU Configuration 6 (Suspension)		
ECU Configuration 13		
Vehicle Config CSM2		
Remote Start Present		
Auto Highbeam		
PTS Configuration		
Vehicle Line		
Maximum Vehicle Speed		
Select Speed Control Feature Present		
Emode Present		
Body Style		
Country Code		
Model Year		
Drive Configuration		
Hill Descent Feature Present		
Left/Right Hand Drive		
Special Packages		
Shifter Type		
Performance Pages Present		
Flipper Glass Present		
Special Packages		
Off Road Capable		
Thatcham Present		
Max Load Inflation Pressure Front Tire		
Power Inverter Type		
Full Size Spare		
Rain Sensor Present		
Max Load Inflation Pressure Rear Tire		
Light Load Inflation Pressure Rear Tire		

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

Air Conditioning Present		
SKIM System Present		
Cruise Feature is Present		
Power Lift Gate Present		
T-Case Type		
Vehicle is an SRT		
HVAC Configuration		
Liftgate/Trunk Type		
Window Express Feature Configuration		
Keyless Go Present		
High Intensity Discharge Head Lamps		
Door Alert Feature Present		
Interior EC Mirror Present		
ELV Present		
Power Left Sliding Door Present		
Sunshade Present		
Premium TPM system present		
Base TPM system present		
Auto Headlamp Feature Present		
Disable Display of Radio Clock		
Two Fuel Sending Units Present		
Wheel Base		
Collision Mitigation System present		
Passive Entry Present		
Sport Mode Present		
ESCL system present		
Secondary Lock Present		
Auto Park Present		
Adjustable Pedal Feature Present (non-Memory)		
Paddle Shift Feature Present		
Fuel Capacity		
RKE System Present		
FOBIK Safe Enable		
Power Right Sliding Door Present		
Forward Collision Warning present		
Police Lighting Feature		
Display Compass Heading Present		
Chassis Type		
Vehicle Brand		
Display Outside Temperature Present		
Dynamic Tire Circumference (All or Rear)		
Transfer Case High Ratio		
Transfer Case Low Range Reduction Ratio		
Axle Ratio		

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

Dual Rear Wheel (DRW) Vehicle Present

Not Set

Steering Ratio at Positive Angle 2

Steering Ratio at Positive Angle 4

Steering Ratio at zero

Steering Ratio at Positive Angle 1

Steering Ratio at Positive Angle 3

Steering Ratio at Positive Angle 5

Non-Regulated Tire Pressure Information System (TPIS) Present

Air Quality System Present

Analog Door Sensor Configuration

Steering Ratio at Negative Angle 1

Steering Ratio at Negative Angle 4

Steering Ratio at Negative Angle 5

Steering Ratio at Negative Angle 3

Steering Ratio at Negative Angle 2

Rear Turn Lamps Output Present - Pin E3 & F42

Hood Ajar Switch Input Present - Pin A11

Ambient Temperature Sensor Present - Pin D22

VTA Warning LED Output Present - Pin G22

Right Dedicated DRL Lamp Output Present - Pin A22

Diesel Cabin Heater #3 Output Present - Pin D10

Reserved - Pin E21

Reserved - Pin E15

Diesel Cabin Heater #1 Output Present - Pin D11

Inverter Enable Relay Output Present - Pin F35

Rear Fog Lamps Output Present - Pin E39 & F5

Side Markers Output Present - Pin A10 & D5

Trailer Backup Lamps Output Present - Pin E23

Reserved - Pin F4

Reserved - Pin G12

Park Brake Input Present - Pin E11

Ambient Light Dimmer Wheel Input Present Pin G9

Reserved - Pin E47

Left Rear Door Ajar Input Present - Pin F23

Front Driver Analog Door Ajar Input Present - Pin F9

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

Foot Well Lamps Output Present - Pin G24

UGDO Feed Output Present - Pin G15

Diesel Cabin Heater #2 Output Present - Pin D9

Reserved - Pin D20

Reserved - Pin E35

Starter Relay Lowside Coil Drive - Pin D7

Passenger Door Ajar Signal Present - Pin G18

Low Beam Output Present - Pin A3, D2

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Left Dedicated DRL Lamps Output Present - Pin D15

Reserved - E20

Gated Park ZFII Output Present - Pin D-24

Hard Top Sense Present - Pin E14

Rear Wiper Motor Park Present - Pin E29

Reserved - F21

Wiper Glass #2 Output Present

Front Fog Lamps Output Present - Pin A1 & D13

Rear Park Lamps Output Present - Pin E4 & F32

Horn Switch Input Present - Pin F29

Headlamp Washer Low Fluid Shut-Off Enable

DRL Lamp Location

LED License Lamps Present

Front Wiper Wipes After Wash

Front Fog Lamp Dropout Enable

Tip Start Enabled

Headlamp Wash Shot

Side Repeaters Enable

Quad Headlamps Enable

LED Front Fog Lamps Present

Combined Rear Lighting Enable

Door Lock Switch Signal FT LT Usage (F9)

Hazard Lamp Configuration

LED Rear Turn Lamps Present

Headlamp Wash Interval

LED Front Park/Marker Lamps Present

Military Vehicle Present

LED High Beam Lamps Present

Front Wiper Park Enable

Tunnel Detection

LED Dedicated DRL Present

One Touch Lane Change

LED Stop Lamps Present

Horn Chirp Allowed

Single Element Tail Lamp

LED Front Turn Lamps Present

Door Lock Switch Signal FT RT Usage (F23)

Trailer Tow Present

Exterior Light Loadshed Enable

Park Lamp Loadshed Enable

DRL Configuration

LED Low Beam Lamps Present

LED Rear Fog Lamps Present

Rear Wiper Park Enable

INFORMATION ACT (FOIA), 5 U.S.C. 552 (B) (6)

Intermittent Wiper States	[REDACTED]	
LED CHMSL Lamp Present	[REDACTED]	
Wiper Service Position Enabled	[REDACTED]	
LED Reverse Lamps Present	[REDACTED]	
LED Tail Lamps Present	[REDACTED]	
Dual Start Relay System Present	[REDACTED]	
DP Dropout Enable	[REDACTED]	
Reversible Washer Pump Enable	[REDACTED]	
Bi Xenon Headlamps Enable	[REDACTED]	
CTP Max AC Present	[REDACTED]	
DTV Front Camera Present	[REDACTED]	
Microphone Type	[REDACTED]	
DAB Present	[REDACTED]	
VIN Check Digit Diable	[REDACTED]	
Hill Descent Control Present	[REDACTED]	
Disable CD Eject	[REDACTED]	
Audio Steering Wheel Switch Configuration	[REDACTED]	
Vehicle Theft Alarm Present	[REDACTED]	
Front Park Assist Present	[REDACTED]	
External Port Type	[REDACTED]	
Destination	[REDACTED]	
Cabin Equilization Curve Number	[REDACTED]	
Radio Display On/Off Softkey Present	[REDACTED]	
Front Heated Seats Present	[REDACTED]	
Hill Start Assist Customer Setting Option Present	[REDACTED]	
DTV Side Camera Present	[REDACTED]	
Radio Apps Present	[REDACTED]	
Surround Sound Feature Present	[REDACTED]	
Rear Camera Present	[REDACTED]	
Tow Haul Present	[REDACTED]	
Antenna Type	[REDACTED]	
Hybrid Electric Powertrain Present	[REDACTED]	
Power Door Locks Present	[REDACTED]	
Microphone Tuning Parameter	[REDACTED]	
CTP Auto Lock Disable	[REDACTED]	
CTP Easy Entry Enable	[REDACTED]	
Power Inverter Present	[REDACTED]	
SDAR Travel Link Present	[REDACTED]	
CTP Passive Entry Present	[REDACTED]	
Microphone Configuration	[REDACTED]	
Front Ventilated Seats Present	[REDACTED]	
Splashscreen Type	[REDACTED]	
Heated Steering Wheel Present	[REDACTED]	
Gear Shift Indicator	[REDACTED]	

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

Rear Wheel Dually		
ERS Available		
AMB Dimmer		
Service Interval		
Temperature Celsius for UK		
Speedometer Range Max Scale		
Split Shaft Present		
Max Gear		
PTO Present		
Virtual Speedometer Units		
Heated Seat Present		
Manual Headlamp Leveling		
Type of Gallons		
Tip Start Present		
AP1 Left Front		
AP2 Right Front		
AP5 Trunk Lock		
Airport Scenario Trunk Set		
AP3 Left Rear		
AP4 Right Rear		
Puddle Lamp Present		
Mirror turn signals present		
Window Hall Sensors Present		
Passenger Window Lockout		
Driver Memory Mirrors Present		
Auto Power Folding Mirrors Present		
Tow Mirror Present		
Rear Door Pre Short Drop		
Blindspot Mirror Present		
Electro-chromatic passenger mirror present		
Global Down		
Folding mirrors present		
Frameless Window Present		
Window Motor Type		
Passenger Memory Mirror Present		
Heated Mirrors Present		
Sun Shade		
Electro-chromatic driver mirror present		
Global Up		
Front Vented Seats Present		
Rear Heated Seats Present		
Memory Adjustable Pedals Present		
Front Heated Seat Present		

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

Memory Seat Present	[REDACTED]	
Rear Vented Seats Present	[REDACTED]	
Heated Wheel Material Type	[REDACTED]	
Tilt/Telescope Steering Present	[REDACTED]	
Heated Seat Material Type	[REDACTED]	
Heated Steering Wheel Present	[REDACTED]	
Brake System ECU Configuration B	[REDACTED]	
Wheel 18 inch overall ESC Maserati	[REDACTED]	
Brake System ECU Configuration A	[REDACTED]	
ECO Mode Configuration	[REDACTED]	
Dual Alternator Present	[REDACTED]	
CHMSL Lamp Output Disable	[REDACTED]	
Manual Door Locks Present	[REDACTED]	
Swing Gate Lock Present - Pin F80	[REDACTED]	
Secondary Door Ajar Present - Pin F38	[REDACTED]	
Auto High Beam Module Location	[REDACTED]	
Swing Gate Unlock Present - Pin F33	[REDACTED]	
Rain Sensor Module #2 Present	[REDACTED]	
Rear Fog Voltage	[REDACTED]	[REDACTED]
Front Fog Voltage	[REDACTED]	[REDACTED]
Excess Longitudinal Acceleration Factor	[REDACTED]	
Steering Smoothing Duration	[REDACTED]	
Average Last Lateral Acceleration Values	[REDACTED]	
Maximum Lateral Change	[REDACTED]	
Brake Smoothing Duration	[REDACTED]	
Acceleration Threshold	[REDACTED]	
Acceleration Factor	[REDACTED]	
Brake Smoothing Threshold	[REDACTED]	
Nose Dive Threshold	[REDACTED]	
Steering Smoothing Factor	[REDACTED]	
Nose Dive Factor	[REDACTED]	
Steering Smoothing Threshold	[REDACTED]	
Excess Lateral Acceleration Factor	[REDACTED]	
Maximum Longitudinal Change	[REDACTED]	
Brake Smoothing Factor	[REDACTED]	
Average Last Longitudinal Acceleration Values	[REDACTED]	
RKE Auto-Relock Feature Enable	[REDACTED]	
ASBM Minimum Voltage Time	[REDACTED]	
Interior Lighting Night Threshold	[REDACTED]	[REDACTED]
PE Auto-Relock Feature Enable	[REDACTED]	
ASBM Battery Minimum Voltage	[REDACTED]	
Horn Chirp Duration	[REDACTED]	
Parking Light Enable	[REDACTED]	
Pitch and Roll Present	[REDACTED]	

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

Interior Lighting Day Threshold

VTA Hood Ajar Monitoring

Suspension Type

AGS Feature Present

Axle Locker Configuration

PTC Present

Park Brake Type

Hybrid Type

Transmission Equipped

Glovebox Control

Brake Type

TPMS Configuration

Temperature Display Resolution

TSBM Module Present

ADR feature Present

Glare Free Present

Easy exit seat customer settings menu

Blind spot alert customer settings menu

Auto door lock customer settings menu

Rear view camera gridlines customer settings menu

Compass variance customer settings menu

Power unit customer settings menu

Rain sensitive wipers customer settings menu

Illuminated approach customer settings menu

Pressure unit customer settings menu

Headlamp drop customer settings menu

Auto on driver comfort customer settings menu

Auto high beam customer settings menu

Power liftgate chime customer settings menu

Unit set customer settings menu

Electric power steering customer settings menu

Auto park customer settings menu

Headlamp off delay customer settings menu

Tire jack mode customer settings menu

Power accessory delay customer settings menu

Auxiliary switches customer settings menu

Air suspension warning customer settings menu

Clock display customer settings menu

Passive entry customer settings menu

Performance shift enable customer settings menu

Distance unit customer settings menu

Power take off customer settings menu

Headlamps on with wiper customer settings menu

Consumption unit customer settings menu

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

Lane departure warning customer settings menu	[REDACTED]	
Park assist rear volume customer settings menu	[REDACTED]	
Rear camera customer settings menu	[REDACTED]	
Forward collision warning customer settings menu	[REDACTED]	
Park assist brake customer settings menu	[REDACTED]	
Auto entry exit mode customer settings menu	[REDACTED]	
Lane departure torque customer settings menu	[REDACTED]	
Ambient dimmer customer settings menu	[REDACTED]	
Compass calibration customer settings menu	[REDACTED]	
Automatic aero mode customer settings menu	[REDACTED]	
Park assist front volume customer settings menu	[REDACTED]	
Park assist customer settings menu	[REDACTED]	
EPB service mode customer settings menu	[REDACTED]	
Teen Key Fuel Pop-up Customer Settings Menu	[REDACTED]	
Teen Key Automatic High Beam Customer Settings Menu	[REDACTED]	
Rear view camera delay customer settings menu	[REDACTED]	
Passenger Airbag On/Off Customer Settings Menu	[REDACTED]	
RKE unlock customer settings menu	[REDACTED]	
Speed unit customer settings menu	[REDACTED]	
Doors and Engine Off Power Delay Customer Settings Menu	[REDACTED]	
Forward Collision Warning and Brake Customer Settings Menu	[REDACTED]	
Tilt mirror in reverse customer settings menu	[REDACTED]	
Torque unit customer settings menu	[REDACTED]	
Clari-Fi Present	[REDACTED]	
Radio Speaker Open Circuit Disable (RF)	[REDACTED]	
Radio Speaker Open Circuit Disable (LF)	[REDACTED]	
DTV Present	[REDACTED]	
Surround View Camera On/Off Softkey Present	[REDACTED]	
Auto Dimming Mirror Hard Button Present	[REDACTED]	
Rear Defrost and Heated Mirrors Present	[REDACTED]	
Radio Speaker Open Circuit Disable (LR)	[REDACTED]	
Tri-State Comfort Climate Softkey Function Present	[REDACTED]	
Automatic Crash Notification Feature Present	[REDACTED]	
Show Phone Information in Cluster	[REDACTED]	
ANC Calibration Parameter Data Set	[REDACTED]	[REDACTED]
Radio Speaker Open Circuit Disable (RR)	[REDACTED]	
Drive Mode Version	[REDACTED]	
Trailer Hitch Camera Present	[REDACTED]	
Park Assist Tuning Set	[REDACTED]	
Right Front Corner Voltage	[REDACTED]	
Left High Beam Voltage Regulation	[REDACTED]	
Left Rear Corner Voltage	[REDACTED]	
Left Front Corner Voltage	[REDACTED]	
Right Low Beam Voltage Regulation	[REDACTED]	

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

Signature Light Present		
Right Rear Corner Voltage		
Dual Filament Headlamp		
Auto Headlamp On Threshold		
Front Turn Lamp Diagnostics		
Left Low Beam Voltage Regulation		
Auto Headlamp Off Threshold		
Right High Beam Voltage Regulation		
Tilt		
Siren		
Ultrasonics		
Manual Trans Present		
Washer Fluid Level Voltage Threshold		
Illuminated Approach Headlamp Target Percentage		
IBS Present		
DC to DC Converter #2 Present		
EVIC Switch Module Present		
CRVMM Present		
Humidity Sensor Present		
Panic Enable		
Compass Mounting Orientation		
Auto Relock Time		
DC to DC Converter Present		
Compass Mounting Angle		
Illuminated Approach Interior Lighting Target Percentage		
Illuminated Approach Interior Lighting Ramp Up Time		
ASBM Present		
VTA System Present		
ASBMM Present		
Speedometer Tolerance		
Steering C Factor		
Increasing speed constant		
Passenger Kneebag Present		
ODS Present		
Driver Kneebag Present		
BUX vehicle		
Integrated EPP Present		
2nd Row Seat Airbags Present		
Passive Ped Pro Present		
Curtain Airbags Present		
Tow Hooks Present		
Reserved		

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

Reserved

ANC

PCM

OCM

ASBS

SGW

HBM

ABS

AFLS

ORC

AHLM/AFLS

ESM

DPDM

ELSD

IPC

TPM

SCCM

EPS

ASCM

DTCM

PTS

TCM

BCM (PT)

RFH

Heated Mirrors Present

Engine Displacement

Rear Defrost Presence

AMP

TBM

HVAC_R

RBSM

LBSM

EDM

Radio

PTCM

BCM (Interior Bus)

HSM

ITM

HVAC

Right High Beam Present - Pin A2

Left Rear Turn Lamp Diagnostics Present - Pin F27

Stop/Turn Lamp or Stop Lamp Present Pin E2 & F40

Signature Lamps or Mirror Repeater Present - Pin A5 & Pin A7

Brake Fluid Level Switch Signal Present - Pin D21

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

Backup Reverse Lamp Left Present - Pin F41

Left Front Lamp Diagnostics Present - Pin F25

Right Front Lamp Diagnostics Present - Pin F28

Left High Beam Present - Pin D1

Right Rear Turn Lamp Diagnostics Present - Pin F31

Backup Reverse Lamp Right Present - Pin E1

RADIO CONFIGURATION

NAME	VALUE	UNITS
Compass on the bus messaging Authorization		
GPS on the Bus messaging Authorization		
Satellite Subscription Suspend Day		
Satellite Subscription Reason Code		
Satellite Subscription Suspend Year		
Satellite Subscription Suspend Month		
Satellite Subscription Status		
Satellite Subscription ID		
Aux Jack		
USB Hubs Detected		
SD Card Readers Detected		
Enumerated USB Devices		
DTV Short Term Configuration	-	
911 Button		
SDARS		
Internal CD Player		
Application Framework		
Bluetooth		
Navigation Active		
FM Diversity		
Cellular		
Wi-Fi		
Splash Screen		
Anti-Theft Enable Status		
Automated Loudness		
Front Seat Video Playback		
Clock Defeat		
Cabin EQ Curve Number Currently Used by Radio		
12/24 Time Selection		

ABSO CONFIGURATION

NAME	VALUE	UNITS
Trans Type		
Drive Configuration		
Displacement		

Hybrid Type	[REDACTED]	
Vehicle Line Identification	[REDACTED]	
Chassis Type	[REDACTED]	
Axle Ratio	[REDACTED]	[REDACTED]
Tire Circumference	[REDACTED]	[REDACTED]

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



CUSTOM REPORT

[REDACTED]

DTC SUMMARY

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

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



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TECH 2.0

ECU SUMMARY INFO

[illegible]

(U.S.C. § 552)(B)(6)

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	CVNS
TCM	USA / USA				
PCM	USA				
ICS	USA				
RFH	USA / USA				
ESM	USA				
DTCM	USA				
ORC	USA				
EPS	USA				
HVAC	USA				
CSWM	USA				
PTCM	USA				
AMP	USA				
IPC	USA				
SCCM	USA				
BCM	USA				
RADIO	USA				
OCM	USA				
BPCM	Rest of world / ROW				
HCP	USA				
AHCP	USA				
ABSO	USA				
SGW					
DPDM	USA				
IDCM	USA				

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
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ENVIRONMENTAL DATA SUMMARY

SNAPSHOT DATA SUMMARY



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ECU SUMMARY INFO

[illegible]

(U.S.C. § 552)(B) (6)

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

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	CVNS
TCM	USA / USA	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
PCM	USA	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
ICS	USA	[REDACTED]	[REDACTED]	[REDACTED]	
RFH	USA / USA	[REDACTED]	[REDACTED]	[REDACTED]	
ESM	USA	[REDACTED]	[REDACTED]	[REDACTED]	
DTCM	USA	[REDACTED]	[REDACTED]	[REDACTED]	
ORC	USA	[REDACTED]	[REDACTED]	[REDACTED]	
EPS	USA	[REDACTED]	[REDACTED]	[REDACTED]	
HVAC	USA	[REDACTED]	[REDACTED]	[REDACTED]	
CSWM	USA	[REDACTED]	[REDACTED]	[REDACTED]	
PTCM	USA	[REDACTED]	[REDACTED]	[REDACTED]	
AMP	USA	[REDACTED]	[REDACTED]	[REDACTED]	
IPC	USA	[REDACTED]	[REDACTED]	[REDACTED]	
SCCM	USA	[REDACTED]	[REDACTED]	[REDACTED]	
BCM	USA	[REDACTED]	[REDACTED]	[REDACTED]	
RADIO	USA	[REDACTED]	[REDACTED]	[REDACTED]	
OCM	USA	[REDACTED]	[REDACTED]	[REDACTED]	
BPCM	Rest of world / ROW	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
HCP	USA	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
AHCP	USA	[REDACTED]	[REDACTED]	[REDACTED]	
ABSO	USA	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
SGW		[REDACTED]	[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	
IDCM	USA	[REDACTED]	[REDACTED]	[REDACTED]	

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
RADIO	[REDACTED]	[REDACTED]	Stored
HCP	[REDACTED]	[REDACTED]	Stored

ENVIRONMENTAL DATA SUMMARY

RADIO |

NAME	VALUE	UNITS
DTCTable		
TestFailed		
TestFailedThisMonitoringCycle		
Pending DTC		
Confirmed DTC		
Test Not Completed This Monitoring Cycle		
Warning Indicator Requested		
DTCExtendedDataRecordNumber		
Occurance Flag		
Reserved		
Original Odometer Value		
Most Recent Odometer Value		
Frequency Counter		
Ignition Counter		
RDI \$6080		
Event Counter		

HCP |

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

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

Parameter	Value	Unit
Engine Speed	1500	rpm
Vehicle Speed	45	km/h
HV Battery SOC	85	%
Brake Switch Status	0	boolean
Battery Feed Voltage 1 Sense	14.5	V
Battery Feed Voltage 2 Sense	14.5	V
Battery Feed Voltage 3 Sense	14.5	V
Internal EPS Voltage Sense A	14.5	V
Internal EPS Voltage Sense B	14.5	V
Hybrid System State	EV	enum
Actual Torque - Motor A	150	Nm
Actual Torque - Motor B	150	Nm
Available Motor Torque - Motor A	200	Nm
Available Motor Torque - Motor B	200	Nm
Available Regen Torque - Motor A	150	Nm
Available Regen Torque - Motor B	150	Nm
Commanded Torque - Motor A	150	Nm
Commanded Torque - Motor B	150	Nm
Motor A - Inverter Current - phase A	100	A
Motor A - Inverter Current - phase B	100	A
Motor A - Inverter Current - phase C	100	A
Motor B - Inverter Current - phase A	100	A
Motor B - Inverter Current - phase B	100	A
Motor B - Inverter Current - phase C	100	A
Motor A Resolver Angle	90	deg
Motor B Resolver Angle	90	deg
Motor A Temp Sensor	80	C
Motor B Temp Sensor	80	C
Outside Air Temperature	20	C
Ignition State	0	boolean
HCP ePT Wake-Up Output	0	boolean
CBC Wake-Up Input	0	boolean
EPT LOC Diag Enable	0	boolean
Propulsion System Active	0	boolean
HV Contactor Status	0	boolean
HV Battery Voltage from BPCM	300	V
Electric Motor A Speed	1500	rpm
Electric Motor B Speed	1500	rpm
PIM DC Link Voltage - A	300	V
PIM DC Link Voltage - B	300	V
Inverter A IGBT Temperature for phase A	80	C
Inverter A IGBT Temperature for phase B	80	C
Inverter A IGBT Temperature for phase C	80	C
Inverter B IGBT Temperature for phase A	80	C

Inverter B IGBT Temperature for phase B		
Inverter B IGBT Temperature for phase C		
APM Status		
Impact Event		
PRND Position Display		
HCP System Shutdown Command		
Distance Travelled with Light ON		
OBCM Operating Mode		
J1772 Prox Detected State		
HV Battery Sleep Time		
SW Build Release Version		
HCP SW Version		
High Voltage bus voltage fault status		
HV Battery Voltage		
HV Battery Voltage fault status		
APM HV Voltage		
APM HV Voltage fault status		
ECH HV Voltage		
ECH HV Voltage fault status		
EAC HV Voltage		
EAC HV Voltage fault status		
HV Battery Contactor Status FA		
DAP Contactor Open		
Air PTC Heater HV Voltage		
Air PTC Heater HV Voltage Fault Status		
DBK Heater HV Voltage		
DBK Heater HV Voltage Fault Status		
High Voltage Interlock Status		
Engine WarmUp Cycle Complete		
Charging System Status		
Charging Level		
High Voltage Contactor Control		
GPS Date - Year		
GPS Date - Month		
GPS Date - Day		
UTC Time - Hours		
UTC Time - Minutes		
UTC Time - Seconds		
ECU Time - Milliseconds		

SNAPSHOT DATA SUMMARY

No Snapshot Data available for [REDACTED]

No Snapshot Data available for [REDACTED]

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