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ECU SUMMARY INFO (CONT...)

ECU						
ICS						
TPM						
ESM						
DTCM						
EPS						
HVAC						
AMP						
IPC						
SCCM						
BCM						
					5	
					4060	
BPCM						
HCP						
AHCP						
SGW						
DPDM						

CONFIGURATION

TCM CONFIGURATION

NAME	VALUE	UNITS
Sport Mode Switch or Virtual Switch (Non-Terrain) Equipped		
Overdrive Off or Tow Haul Mode Switch or Virtual Switch (Non-Terrain) Equipped		
Autostick/ERS On/Off Switch Equipped		

Polystable E-shift (Cableless without return-to-center) equipped		
Engine Start/Stop equipped		
ECO/Optimizer Switch Equipped		
RWD Equipped		
AWD Equipped		
Paddle-Shift Switches Equipped		
Sport Learn Enabled		
ERS/Autostick/Tip Non-paddle on Shifter in A or M position equipped		
ERS/Autostick/Tip Non-paddle on Steering Wheel equipped		
Long Learn Enabled		
Shifter with Low Mode Position Equipped		
4WD with switchable Range equipped		
Shifter with Sport Mode Position Equipped		
ERS/Autostick/Tip Non-paddle on Shifter in D position equipped		
FWD Equipped		

PCM CONFIGURATION

NAME	VALUE	UNITS
Active Exhaust Pressure Sensor Equipped		
Secondary Mass Airflow Sensor Equipped		
Active Exhaust Valve(s) Equipped		
Electronic Parking Brake Equipped		
Aux Coolant Pump Heater Equipped		
Heater Temp Control Valve Equipped		
Wastegate HBridge Equipped		
Mechanical Coolant Pump Equipped		
High Side Port Tumble Valve Equipped		
Unleaded diesel fuel		
Fan Wake Up Relay System Equipped		
Turbine Volute Valve Actuator Equipped		
62TE		
AC Equipped		
Auxiliary Coolant Pump Heater Equipped		
3.0 Liter V6 Engine		
5.7 Liter V8 Engine		
O2 Sensor Bank 1 Sensor 1 Equipped		
Engine Idle Shutoff Equipped		
3.3 Liter V6 Engine		
CUSW (11-Bit) Equipped		
Compressed Natural Gas Equipped		
Electric Thermostat Heater Equipped		
Active Grille Shutter Equipped		
2.4 Liter I4 engine		
Exhaust Cam 2 Equipped		

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

Buffered Crank Output for ANC (Active Noise Cancellation) Equipped

Electronic Coolant Pump Equipped

W14 Intake Flow Control Valve Equipped

Cummins Equipped

TIP Equipped

66RFE / 68RFE

2 Speed Fan 3 Driver 3 Relay System Equipped

TOOL CONFIG_OIL_PRESS_ABS_EQUIPPED

ICC Cruise Equipped

4 Speed Automatic Transmission Equipped

SRV Equipped

Operator Idle Speed Request Equipped

Throttle Inlet Temp Sensor Equipped

Mechanical Coolant Pump Heater Equipped

3.5 Liter V6 Engine

Electronic Vacuum Pump Equipped

Barometric Sensor Equipped

Fiat VIN Learning Strategy Equipped

GPEC4 Equipped

Police Package Equipped

4.7 Liter V8 Engine

Intake Cam 1 Equipped

Shift Indicator Lamp Equipped

Oil Pressure Sensor Enabled

3.7 Liter V6 Engine

Clutch Interlock Switch Equipped

GPEC2 Equipped

VLP Equipped Indicator

O2 Sensor Bank 2 Sensor 2 Equipped

Linear PWM Fan Relay System Equipped

1.0 Liter I3 Engine

O2 Sensor Bank 1 Sensor 3 Equipped

EMAT (Getrag DCT transmission) Equipped

Active Exhaust Valve Equipped

Active Engine Mount Equipped

High Side Port Tumble Valve Equipped

3.6 Liter V6 Engine

Electric Coolant Valve Equipped

PWM Fan Motor System Equipped

Brushless PWM Fan Equipped

Bridge Equipped

Primary Lin Alternator Equipped

2.7 Liter V6 Engine

Variable Displacement AC Equipped

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

Variable Speed Fuel Pump Equipped

Starter Relay 2 Equipped

ESIM Equipped

3 Speed Fan Mechanical Relay System Equipped

PTO System Equipped

Secondary Air Equipped

3.8 Liter V6 Engine

VLP4 Learnable Indicator

[REDACTED]

Wastegate 1-Bridge Equipped

Inrush Current Reduction Relay Equipped

O2 Sensor Bank 1 Sensor 2 Equipped

Adaptive Cruise Control Hardware Equipped

Knock Sensor 1 Equipped

2.0 Liter W14 engine

Engine Oil Heater Cooler Equipped

GPEC3 Equipped

Intake Cam 2 Equipped

ERS Equipped Indicator

Rear Heater Equipped

DUAL_ALTERNATOR_GEN1_LEARNEDCOPY

Auxiliary Heater Electric Water Pump Equipped

Viscosity Sensor Equipped

Tumble Generator Valve Equipped

Dual Fuel Tank Equipped

Brake Pedal Sensor Equipped

Transmission Software Included

4 Button Integrated Cruise Control

ETC Cruise equipped

Knock Sensor 2 Equipped

[REDACTED]

Transmission Oil Heater Equipped

3.8 Liter V6 Engine

Supercharger Equipped

Turbocharger Equipped

[REDACTED]

Fiat 940 Compact Equipped

Unleaded Gasoline Fuel

HPT 6-Speed Transmission Equipped

2 Speed Fan Mechanical Relay System Equipped

Air Shutoff Valve Bank 1 Control Solenoid 2 Equipped

1.8 Liter W14 engine

6.1 Liter V8 Engine

Fixed displacement AC Equipped

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

Trans Reverse Lockout Equipped			
Vehicle Speed Sensor #1 Calculated by ECU			
Dual Fuel Pressure Sensor Equipped			
Next Gen Bus Equipped			
Dual Stage Oil Pump Equipped			
Active Exhaust Pressure Sensor Equipped			
MPV Solenoid Equipped			
Electronic Automatic Transmission (EATX) Equipped			
MDS Equipped			
Secondary Fuel Pump Equipped			
Wide Range O2 Sensor 2/1 Equipped			
Powernet Equipped			
Linear EGR Equipped			
Engine Stop Start Equipped			
ZF 9-Speed Transmission Equipped			
A/C Equipped			
Electric Water Pump Equipped			
Hybrid Electric Vehicle Equipped			
Battery Temp Sensor Equipped			
40TE / 41TE / 41TEA			
Dual Speed Fuel Pump Equipped			
Direct Injection Equipped			
45RFE / 545RFE / 65RFE			
Humidity, Temperature and Pressure Sensor (LIN) Equipped			
Duty Cycle Purge Valve Equipped			
6.2 Liter V8 Engine			
Electronic Throttle Control Equipped			
Engine Software In Package			
Air Shutoff Valve Bank 1 Control Solenoid 1 Equipped			
Low Temperature Radiator Coolant Pump Equipped			
Aisin 6-Speed RWD Transmission Equipped			
2 Speed Fan PWM Relay System Equipped			
Adaptive Cruise Control Equipped			
Power Steering Switch Equipped			
CUSW (29-Bit) Equipped			
Continuous Variable Transmission Equipped			
O2 Sensor Bank 2 Sensor 1 Equipped			
Buffered Crank Output for PHEV Engine Pulse Calculation Equipped			
CUSW PROXI Write Programming Support Enabled			
Air Shutoff Valve Bank 2 Control Solenoid 2 Equipped			
Coolant On-Off Valve Equipped			
MultiAir Equipped			
VMM Equipped			
Constant Heater Temperature Control Valve Equipped			

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

Wide Range O2 Sensor 1/1 Equipped			
Trans Skip Shift Equipped			
Sensorless FFV Enabled			
GPEC2A Equipped			
6.4 Liter V8 Engine			
Exhaust Cam 1 Equipped			
Coolant On-Off Pump Equipped			
WI4 Variable Valve Timing Equipped			
AC Equipped Over Bus			
Yaw Rate Sensor FFC Equipped			
1 Speed Fan Mechanical Relay System Equipped			
VFS Actuators Available Indicator			
Linear Purge Equipped			
42RLE			
Cooled EGR Equipped			
Engine Oil Pressure Sensor Type			None
Hybrid MEC Shifter Equipped			
Auxillary Coolant Pump Equipped			
Dual Fuel Tank Equipped			
Dual Alternator Gen1 Capable			
Cooled EGR Equipped			
ZF 9-Speed Trans Equipped			
CNG Large Gas Tank Equipped			
PTO System Equipped			
Engine Idle Shutoff Equipped			
HPT 6-Speed Trans Equipped			
Low Temp Radiator Coolant Pump Equipped			
A/C Relay Powered from Engine Switched Battery			
Supercharger Equipped			
Clutch Sensor Equipped			
5 Button Cruise (LIN) Equipped			
CUSW 4-Button Cruise Equipped			
LIN Humidity, Temp, and Pressure Sensor Equipped			
INTAKE O2 SENSOR EQUIPPED			
SWAP HARDWIRED BRAKE SWITCH INPUTS			
Bi-Directional Crank Sensor Equipped			
Throttle Inlet Temp Sensor Equipped			
Brake Pedal Sensor Equipped			
Power Steering Angle Sensor Mandatory			
Operator Idle Speed Request Equipped			
Dual Fuel Pressure Sensor Equipped			
Cylinder Pressure Sensor Equipped			
Mass Airflow System Equipped			

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

Make Up Air Sensor Equipped

Remote Start Present

1.0 Liter I3 Engine

2.0 Liter I4 Direct Injection Engine

Primary Lin Alternator Equipped

Coolant On-Off Pump Equipped

Variable Valve Lift Equipped

ICS CONFIGURATION

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

TPM CONFIGURATION

NAME	VALUE	UNITS
RSSI Margin 4 Wheel Constant B		No Unit
RSSI Margin 4 Wheel Constant C		No Unit
RSSI Margin 4 Wheel Constant D		No Unit
RSSI Margin 4 Wheel Constant A		No Unit
RSSI Margin Constant Override Setting		
High Gain Mode Setting		
WAL Gain Mode Setting		
Gain Mode Override Status		
Premium TPM Present		
Base TPM Present		
Run Flat Tire Present		
SRT Vehicle Present		
TPM Legislation		
Current Gain Mode		
BUX Deactivation Flag		
TPM System Type		
4/5 Tire System		

RFH CONFIGURATION

NAME	VALUE	UNITS
Back Up Vehicle Config 4		
Back Up ECU Configuration 6		
Back Up ECU Configuration 5		
Back Up ECU Configuration 8		
Back Up Vehicle Config 1		
Back Up ECU Configuration 4		
Back Up ECU Configuration 9		
Back Up Customer Settings Menu 2 (CSM2)		

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

Back Up Vehicle Config 7

Back Up ECU Configuration 3

Back Up Customer Settings Menu 1 (CSM1)

Back Up ECU Configuration 13

Back Up Programmed ECUs: P/T Chassis Network

Back Up Vehicle Config 3

Back Up ECU Configuration 1

Back Up ECU Configuration 10

Back Up ECU Configuration 15

Back Up ECU Configuration 17

Back Up ECU Configuration 7

Back Up Programmed ECUs: Cabin Network

Back Up ECU Configuration 16

Back Up Vehicle Config 5

Back Up ECU Configuration 2

Back Up ECU Configuration 14

Back Up ECU Configuration 11

Back Up Vehicle Config 2

Back Up ECU Configuration 12

Hardware Configuration: Remote Start Antenna

Hardware Configuration: Front Right Door Handle H/W

Hardware Configuration: Rear Right Door Handle H/W

Hardware Configuration: Rear Left Door Handle H/W

Hardware Configuration: Front Left Door Handle H/W

Hardware Configuration: Trunk Door Handle H/W

\$0214 Programmed by

Module Configuration Status

Remote Start Present

Secret Codes Programmed

e-shifter present

RKE

Keyless Go

Passive Entry

RFHub Locked

Fob Location #2 Successfully Programmed

Fob Location #8 Successfully Programmed

VIN Successfully Programmed

Fob Location #7 Successfully Programmed

Valid Key In Ignition

Secret Key Sent to Body Controller - Most recent attempt

Fob Location #1 Successfully Programmed

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[REDACTED]
Fob Location #6 Successfully Programmed

PIN Successfully Programmed

Secret Key Sent to Body Controller - Original attempt

Fob Location #4 Successfully Programmed

Fob Location #3 Successfully Programmed

DTCM CONFIGURATION

NAME	VALUE	UNITS
Rear Locker Present	[REDACTED]	
FAD Present	[REDACTED]	
Mode Switch Present	[REDACTED]	
Full-Time T-Case	[REDACTED]	
Front Locker Present	[REDACTED]	
SRT Present	[REDACTED]	
T-Case Type	[REDACTED]	
Left/Right Hand Drive	[REDACTED]	
[REDACTED]	[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]	
First Row Passenger Seatbelt Buckle Switch	[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]	

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Passenger Airbag Disable Indicator		
Driver Frontal Squib 4		
Left Curtain Squib 1		
Driver Seatbelt Anchor Pretensioner		
Passenger Seatbelt Retractor Pretensioner		
Second Row Right seat belt Switch		
Right C-Pillar Impact Acceleration Sensor		
Driver Frontal Squib 3		
Passenger Airbag Disable Switch		
Occupant Classification (OCM)		
Left Side Door Pressure Sensor		
Second Row Left seat belt Switch		
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
Premuim - 3		
Non -ANC		
No HALF Chimes		
Premuim - 2		
No Rear Doors		

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Door Module - Left Front

ANC Calibration Date - Year

ANC Calibration Date - Patch Level

ANC Calibration Date - Week

Surround Sound Activated

ANC Status

IPC CONFIGURATION

NAME	VALUE	UNITS
Main Fuel Tank Gauge - 1/4 Datum Calibration		Volts
Main Fuel Tank Gauge - 1/4 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		
Cruise Control / ACC		
Tilt Telescope		

BCM CONFIGURATION

NAME	VALUE	UNITS
Number of Reprogramming Attempts - Counter #0		
Vehicle Configuration Programmed Status		
Vehicle Configuration Auto Write Counter		
ECU Configuration 6 (Powertrain)		
Programmed ECUs: P/T Chassis Network		
Vehicle Configuration 6 - Write Counter		
ECU Configuration 1 (CBC Configurable Inputs and Outputs)		
Vehicle Config CSM2		

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Last Configuration Odometer		miles
Vehicle Configuration 1 - Write Counter		
ECU Configuration 5 (Memory)		
Programmed ECUs: Hybrid LAN Network		
ECU Configuration 2 (CBC Features)		
ECU Configuration 11		
ECU Configuration 4		
Programmed Network Configuration - Audio / Telematics Network		
ECU Configuration 12		
Vehicle Configuration 7 - Write Counter		
ECU Configuration 7 (CBC Exterior Lighting Calibrations)		
ECU Configuration 13 (Suspension)		
ECU Configuration 8 (LIN and Miscellaneous)		
ECU Configuration 9 (ITM)		
Vehicle Configuration 3 - Write Counter		
ECU Configuration 5 (Doors)		
ECU Configuration 10		
ECU Configuration 15 (CBC Features)		
ECU Configuration 6 (Suspension)		
ECU Configuration 5 (Wireless)		
ECU Configuration 9A		
Vehicle Configuration 2 - Write Counter		
Vehicle Configuration 5 - Write Counter		
ECU Configuration 3		
ECU Configuration 13		
ECU Configuration 14		
ECU Configuration 6 (Safety)		
Vehicle Configuration 4 - Write Counter		
Vehicle Config CSM1		
ECU Configuration 6 (Brake)		
Programmed ECUs: Cabin Network		
Left/Right Hand Drive		
Vehicle Line		
Drive Configuration		
Model Year		
Maximum Vehicle Speed		MPH
Select Speed Control Feature Present		
Emode Present		
Shifter Type		
Country Code		
Performance Pages Present		
Body Style		
Auto Highbeam		
Hill Descent Feature Present		

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

Special Packages	[REDACTED]	
Remote Start Present	[REDACTED]	
[REDACTED]	[REDACTED]	
Light Load Inflation Pressure Rear Tire	[REDACTED]	PSI
SKIM System Present	[REDACTED]	
Air Conditioning Present	[REDACTED]	
Power Glass Present	[REDACTED]	
Thatcham Present	[REDACTED]	
Off Road Capable	[REDACTED]	
Max Load Inflation Pressure Rear Tire	[REDACTED]	PSI
Full Size Spare	[REDACTED]	
Cruise Feature is Present	[REDACTED]	
Power Inverter Type	[REDACTED]	
Special Packages	[REDACTED]	
Max Load Inflation Pressure Front Tire	[REDACTED]	PSI
Rain Sensor Present	[REDACTED]	
Sunshade Present	[REDACTED]	
Auto Park Present	[REDACTED]	
Police Lighting Feature	[REDACTED]	
Passive Entry Present	[REDACTED]	
Secondary Lock Present	[REDACTED]	
ESCL system present	[REDACTED]	
HVAC Configuration	[REDACTED]	
RKE System Present	[REDACTED]	
Keyless Go Present	[REDACTED]	
FOBIK Safe Enable	[REDACTED]	
Sport Mode Present	[REDACTED]	
ELV Present	[REDACTED]	
Liftgate/Trunk Type	[REDACTED]	
Power Right Sliding Door Present	[REDACTED]	
Display Compass Heading Present	[REDACTED]	
Interior EC Mirror Present	[REDACTED]	
[REDACTED]	[REDACTED]	
Window Express Feature Configuration	[REDACTED]	
Chassis Type	[REDACTED]	
Power Lift Gate Present	[REDACTED]	
Vehicle is an SRT	[REDACTED]	
T-Case Type	[REDACTED]	
Vehicle Brand	[REDACTED]	
Auto Headlamp Feature Present	[REDACTED]	
High Intensity Discharge Head Lamps	[REDACTED]	
Disable Display of Radio Clock	[REDACTED]	
Door Alert Feature Present	[REDACTED]	
[REDACTED]	[REDACTED]	

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

Paddle Shift Feature Present		
Two Fuel Sending Units Present		
Power Left Sliding Door Present		
Display Outside Temperature Present		
Base TPM system present		
Fuel Capacity		gallons
Wheel Base		
Forward Collision Warning present		
Collision Mitigation System present		
Transfer Case Low Range Reduction Ratio		
Transfer Case High Ratio		No Unit
Axle Ratio		
Dynamic Tire Circumference (All or Rear)		inch
Steering Ratio at Positive Angle 3		No Unit
Steering Ratio at zero		No Unit
Steering Ratio at Positive Angle 2		No Unit
Steering Ratio at Positive Angle 1		No Unit
Steering Ratio at Positive Angle 4		No Unit
Non-Regulated Tire Pressure Information System (TPIS) Present		
Steering Ratio at Positive Angle 5		No Unit
Dual Rear Wheel (DRW) Vehicle Present		
Steering Ratio at Negative Angle 3		No Unit
Steering Ratio at Negative Angle 1		No Unit
Air Quality System Present		
Steering Ratio at Negative Angle 5		No Unit
Analog Door Sensor Configuration		
Steering Ratio at Negative Angle 2		No Unit
Steering Ratio at Negative Angle 4		No Unit
VTA Warning LED Output Present - Pin G22		
Reserved - Pin E35		
Inverter Enable Relay Output Present - Pin F35		
Park Brake Input Present - Pin E11		
Reserved - E20		
Right Dedicated DRL Lamp Output Present - Pin A22		
Ambient Light Dimmer Wheel Input Present Pin G9		
Left Rear Door Ajar Input Present - Pin F23		
Flipper Glass #2 Output Present		
Hard Top Sense Present - Pin E14		
Rear Fog Lamps Output Present - Pin E39 & F5		
Rear Wiper Motor Park Present - Pin E29		
Front Driver Analog Door Ajar Input Present - Pin F9		
Foot Well Lamps Output Present - Pin G24		

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

Reserved - F21		
Ambient Temperature Sensor Present - Pin D22		
Diesel Cabin Heater #3 Output Present - Pin D10		
Reserved - Pin E15		
Reserved - Pin G12		
Side Markers Output Present - Pin A10 & D5		
Passenger Door Ajar Signal Present - Pin G18		
Run-ACC Y Relay #2 Output Present - Pin E9		
Low Beam Output Present - Pin A3, D2		
Diesel Cabin Heater #1 Output Present - Pin D11		
Starter Relay Low Side Coil Drive - Pin D7		
Reserved - Pin F4		
Left Dedicated DRL Lamps Output Present - Pin D15		
Diesel Cabin Heater #2 Output Present - Pin D9		
Horn Switch Input Present - Pin F1		
Reserved - Pin D20		
Gated Park ZFII Output Present - Pin D-24		
Reserved - Pin E21		
Front Fog Lamps Output Present - Pin A1 & D13		
Rear Turn Lamps Output Present - Pin E3 & F42		
Trailer Backup Lamps Output Present - Pin E23		
Rear Park Lamps Output Present - Pin E4 & F32		
LED Rear Fog Lamps Present		
Door Lock Switch Signal FT LT Usage (F9)		
LED Dedicated DRL Present		
LED High Beam Lamps Present		
Door Lock Switch Signal FT RT Usage (F23)		
Military Vehicle Present		
Headlamp Wash Interval		
LED Front Turn Lamps Present		
Tunnel Detection		
LED Front Park/Marker Lamps Present		
Bi Xenon Headlamps Enable		
Headlamp Washer Low Fluid Shut-Off Enable		
Quad Headlamps Enable		
DRL Configuration		
Front Fog Lamp Dropout Enable		
One Touch Lane Change		
Intermittent Wiper States		
Headlamp Wash Shot		
Hazard Lamp Configuration		
DRL Dropout Enable		
Dual Start Relay System Present		

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

LED Reverse Lamps Present		
Exterior Light Loadshed Enable		
Rear Wiper Park Enable		
LED Rear Turn Lamps Present		
LED Low Beam Lamps Present		
Single Element Tail Lamp		
LED License Lamps Present		
Park Lamp Loadshed Enable		
LED Stop Lamps Present		
LED Front Fog Lamps Present		
Trailer Tow Present		
LED CHMSL Lamp Present		
Reversible Washer Pump Enable		
LED Tail Lamps Present		
Front Wiper Wipes After Wash		
Horn Chirp Allowed		
DRL Lamp Location		
Side Repeaters Enable		
Tip Start Enabled		
Combined Rear Lighting Enable		
Front Wiper Park Enable		
Front Heated Seats Present		
CTP Passive Entry Present		
Splashscreen Type		
SDAR Travel Link Present		
Power Inverter Present		
Microphone Configuration		
DTV Side Camera Present		
Cabin Equilization Curve Number		
Hill Descent Control Present		
VIN Check Digit Diabale		
Rear Camera Present		
Tow Haul Present		
Radio Apps Present		
Power Door Locks Present		
Microphone Type		
Antenna Type		
Surround Sound Feature Present		
Radio Display On/Off Softkey Present		
CTP Max AC Present		
Microphone Tuning Parameter		

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

External Port Type		
Vehicle Theft Alarm Present		
Audio Steering Wheel Switch Configuration		
CTP Auto Lock Disable		
Hill Start Assist Customer Setting Option Present		
Hybrid Electric Powertrain Present		
Easy Entry Enable		
Disable CD Eject		
Heated Steering Wheel Present		
Front Park Assist Present		
DTV Front Camera Present		
Gear Shift Indicator		
Speedometer Range Max Scale		
IC Config Feature		
Manual Headlamp Leveling		
Max Gear		
Type of Gallons		
PTO Present		
Rear Wheel Dually		
AMB Dimmer		
Heated Seat Present		
Split Shaft Present		
Virtual Speedometer Units		
ERS Available		
Service Interval		
Temperature Celsius for UK		
AP3 Left Rear		
AP4 Right Rear		
Tip Start Present		
AP2 Right Front		
AP1 Left Front		
AP5 Trunk Lock		
Airport Scenario Trunk Set		
Mirror turn signals present		
Driver Memory Mirrors Present		
Puddle Lamp Present		
Electro-chromatic driver mirror present		
Passenger Window Lockout		
Global Down		
Frameless Window Present		
Electro-chromatic passenger mirror present		
Sun Shade		
Auto Power Folding Mirrors Present		

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

Heated Mirrors Present		
Window Motor Type		
Global Up		
Rear Door Pre Short Drop		
Passenger Memory Mirror Present		
Window Hall Sensors Present		
Blindspot Mirror Present		
Tow Mirror Present		
Folding Mirrors present		
Memory Adjustable Pedals Present		
Rear Heated Seats Present		
Heated Steering Wheel Present		
Heated Seat Material Type		
Front Heated Seat Present		
Tilt/Telescope Steering Present		
Memory Seat Present		
Rear Vented Seats Present		
Heated Wheel Material Type		
Front Vented Seats Present		
Brake System ECU Configuration B		
Wheel 18 inch overall ESC Maserati		
Brake System ECU Configuration A		
ECO Mode Configuration		
Dual Alternator Present		
CHMSL Lamp Output Disable		
Front Fog Voltage		Volts
Swing Gate Unlock Present - Pin F33		
Secondary Door Ajar Present - Pin E28		
Manual Door Locks Present		
Swing Gate Lock Present - Pin F30		
Rain Sensor Module #2 Present		
Rear Fog Voltage		Volts
Brake Smoothing Factor		
Brake Smoothing Threshold		
Maximum Lateral Change		
Steering Smoothing Factor		
Nose Dive Factor		
Excess Longitudinal Acceleration Factor		
Excess Lateral Acceleration Factor		
Steering Smoothing Duration		
Acceleration Threshold		
Maximum Longitudinal Change		
Brake Smoothing Duration		

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

Acceleration Factor	[REDACTED]	
Steering Smoothing Threshold	[REDACTED]	
Nose Dive Threshold	[REDACTED]	
Average Last Lateral Acceleration Values	[REDACTED]	
Average Last Longitudinal Acceleration Values	[REDACTED]	
PE Auto-Relock Feature Enable	[REDACTED]	
Interior Lighting Day Threshold	[REDACTED]	Volt
Pitch and Roll Present	[REDACTED]	
Parking Light Enable	[REDACTED]	
Interior Lighting Night Threshold	[REDACTED]	Volt
RKE Auto-Relock Feature Enable	[REDACTED]	
VTA Hood Ajar Monitoring	[REDACTED]	
ASBM Minimum Voltage Time	[REDACTED]	
Horn Chirp Duration	[REDACTED]	
ASBM Battery Minimum Voltage	[REDACTED]	
AGS Feature Present	[REDACTED]	
Brake Type	[REDACTED]	
Suspension Type	[REDACTED]	
Axle Locker Configuration	[REDACTED]	
Park Brake Type	[REDACTED]	
Glovebox Control	[REDACTED]	
[REDACTED]	[REDACTED]	
TPMS Configuration	[REDACTED]	
Temperature Display Resolution	[REDACTED]	
[REDACTED]	[REDACTED]	
TSBM Module Present	[REDACTED]	
Glare Free Present	[REDACTED]	
ADR feature Present	[REDACTED]	
PTC Present	[REDACTED]	
Air suspension warning customer settings menu	[REDACTED]	
Compass variance customer settings menu	[REDACTED]	
Performance shift enable customer settings menu	[REDACTED]	
Park assist front volume customer settings menu	[REDACTED]	
Park assist customer settings menu	[REDACTED]	
Distance unit customer settings menu	[REDACTED]	
Forward collision warning customer settings menu	[REDACTED]	
Lane departure torque customer settings menu	[REDACTED]	
Ambient dimmer customer settings menu	[REDACTED]	
Auto park customer settings menu	[REDACTED]	
Tire jack mode customer settings menu	[REDACTED]	
Power liftgate chime customer settings menu	[REDACTED]	
Rain sensitive wipers customer settings menu	[REDACTED]	
Auto entry exit mode customer settings menu	[REDACTED]	
Pressure unit customer settings menu	[REDACTED]	

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

Clock display customer settings menu

Unit set customer settings menu

Power accessory delay customer settings menu

Blind spot alert customer settings menu

Auto high beam customer settings menu

Park assist brake customer settings menu

EBS service mode customer settings menu

Power take off customer settings menu

Rear view camera gridlines customer settings menu

Rear camera customer settings menu

Headlamps on with wiper customer settings menu

Illuminated approach customer settings menu

Headlamp drop customer settings menu

Power unit customer settings menu

Auto on driver comfort customer settings menu

Lane departure warning customer settings menu

Headlamp off delay customer settings menu

Auxiliary switches customer settings menu

Passive entry customer settings menu

Automatic aero mode customer settings menu

Auto door lock customer settings menu

Consumption unit customer settings menu

Electric power steering customer settings menu

Easy exit seat customer settings menu

Compass calibration customer settings menu

Park assist rear volume customer settings menu

Teen Key Fuel Pop-up Customer Settings Menu

Tilt mirror in reverse customer settings menu

RKE unlock customer settings menu

Teen Key Automatic High Beam Customer Settings Menu

Speed unit customer settings menu

Doors and Engine Off Power Delay Customer Settings Menu

Forward Collision Warning and Brake Customer Settings Menu

Passenger Airbag On/Off Customer Settings Menu

Torque unit customer settings menu

Rear view camera delay customer settings menu

Rear Defrost and Heated Mirrors Present

Tri-State Comfort Climate Softkey Function Present

Clari-Fi Present

Trailer Hitch Camera Present

DTV Present

Auto Dimming Mirror Hard Button Present

Drive Mode Version

Surround View Camera On/Off Softkey Present

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

Radio Speaker Open Circuit Disable (RR)		
Show Phone Information in Cluster		
Radio Speaker Open Circuit Disable (RF)		
Radio Speaker Open Circuit Disable (LR)		
ANC Calibration Parameter Data Set		ms
Radio Speaker Open Circuit Disable (LF)		
Automatic Crash Notification Feature Present		
Park Assist Tuning Set		
Siren		
Tilt		
Ultrasonics		
2nd Row Seat Airbag Present		
Reserved		
Integrated EPP Present		
Reserved		
Passenger Kneebag Present		
Curtain Airbags Present		
BUX vehicle		
Tow Hooks Present		
Passive Ped Pro Present		
Driver Kneebag Present		
ODS Present		
Engine Displacement		
Heated Mirrors Present		
Rear Defrost Presence		
RFH		
BCM (PT)		
TCM		
OCM		
ESM		
AHLM/AFLS		
DTCM		
ORC		
EPS		
SCCM		
ANC		
ABS		
PCM		
DPDM		
TPM		
AFLS		
ITBM		
PTS		

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

ASCM		
ELSD		
SGW		
IPC		
Speedometer Tolerance		
Tachometer Type		
Increasing speed constant		
Steering C Factor		
Radio		
HVAC_R		
TBM		
LBSM		
BCM (Interior Bus)		
EDM		
AMP		
ITM		
RBSM		
HSM		
HVAC		
PTCM		
Backup Reverse Lamp Left Present - Pin F41		
Backup Reverse Lamp Right Present - Pin E1		
Signature Lamps or Mirror Repeater Present - Pin A5 & Pin A7		
████████ Lamp Diagnostics Present - Pin F28		
Left High Beam Present - Pin D1		
Stop/Turn Lamp or Stop Lamp Present Pin E2 & F40		
Right Rear Turn Lamp Diagnostics Present - Pin F31		
Brake Fluid Level Switch Signal Present - Pin D21		
Right High Beam Present - Pin A2		
Left Rear Turn Lamp Diagnostics Present - Pin F27		
Left Front Lamp Diagnostics Present - Pin F25		
Humidity Sensor Present		
Panic Enable		
DC to DC Converter #2 Present		
████████████████████		
Compass Mounting Orientation		
IBS Present		
EVIC Switch Module Present		
Compass Mounting Angle		Degree
Washer Fluid Level Voltage Threshold		
Illuminated Approach Taillamp Target Percentage		
Manual Trans Present		
████████		seconds
Illuminated Approach Headlamp Target Percentage		

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

Illuminated Approach Interior Lighting Target Percentage		
DC to DC Converter Present		
ASBM Present		
CRVMM Present		
VTA System Present		
ASBMM Present		
Left High Beam Voltage Regulation		
Left Rear Corner Voltage		
Right Low Beam Voltage Regulation		
Auto Headlamp On Threshold		
Signature Light Present		
Right Front Corner Voltage		
Right Rear Corner Voltage		
Auto Headlamp Off Threshold		Volt
Front Turn Lamp Diagnostics		
Right High Beam Voltage Regulation		

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		No Unit
SD Card Readers Detected		No Unit
Enumerated USB Devices		No Unit
DTV Short Term Configuration	-	
911 Button		
SDARS		
Internal CD Player		
Application Framework		
Bluetooth		
Navigation Active		
Cellular		
Wi-Fi		

Splash Screen	[REDACTED]	
Anti-Theft Enable Status	[REDACTED]	
Automated Loudness	[REDACTED]	
Front Seat Video Playback	[REDACTED]	
Clock Defeat	[REDACTED]f	
Cabin EQ Curve Number Currently Used by Radio	[REDACTED]	
24 Time Selection	[REDACTED]	

ABSO CONFIGURATION

NAME	VALUE	UNITS
Trans Type	[REDACTED]	
Drive Configuration	[REDACTED]	
Displacement	[REDACTED]	No Unit
Hybrid Type	[REDACTED]	
Vehicle Line Identification	[REDACTED]	
Chassis Type	[REDACTED]	
Axle Ratio	[REDACTED]	No Unit
Tire Circumference	[REDACTED]	inch

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CUSTOM REPORT

[REDACTED]

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
PCM	[REDACTED]	[REDACTED]	Stored
DTCM	[REDACTED]	[REDACTED]	Stored
RADIO	[REDACTED]	[REDACTED]	Stored
ABSO	[REDACTED]	[REDACTED]	Stored

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


WI
TECH 2.0

CUSTOM REPORT

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
PCM			Stored
DTCM			Stored
RADIO			Stored
ABS0			Stored

ENVIRONMENTAL DATA SUMMARY

PCM

NAME	VALUE	UNITS
Number of DTC		
DTC		
DTC Readiness Flag		
DTC Storage State		
Warning Indicator Request State		
Odometer		miles
Accumulation Timer		minutes
Ignition Key Cycles		
Starts Since Set Counter		
Key Cycles Since DTC Last Set Counter		
Warm Up Cycles		
Good Trip Counter		

DTCM

NAME	VALUE	UNITS
DTC		
Test Failed		
Test Failed This Operation Cycle		
Pending DTC		
Confirmed DTC		
Test Not Completed Since Last Clear		

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

Test Failed Since Last Clear

Test Not Completed This Operation Cycle

Warning Indicator Requested

Occurrence flag

Original Odometer Value

miles

Most Recent Odometer Value

miles

Frequency Counter

Ignition Cycle Counter

RADIO

NAME

VALUE

UNITS

ABSO

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

Occurrence flag

Controller Event

Mirror Memory

Undervoltage Suspected

Original Odometer Value

miles

Most Recent Odometer Value

miles

Frequency Counter

Ignition Cycle Counter

Fault Time

s

Current System Mode

Previous System Mode

Wheel Speed Left Front

MPH

Rotation Direction Left Front

Wheel Speed Right Front

MPH

Rotation Direction Right Front

Wheel Speed Left Rear

MPH

Rotation Direction Left Rear

Wheel Speed Right Rear

MPH

Rotation Direction Right Rear

°

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Longitudinal Acceleration	██████████	m/s^2
Yaw Rate	██████████	°/s
Supplier Internal Code	██████████	

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ECU SUMMARY INFO

[illegible]

[illegible]

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

ENVIRONMENTAL DATA SUMMARY

PCM |

NAME	VALUE	UNITS

DTCM |

NAME	VALUE	UNITS
DTC		
Test Failed		
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 - All		
Occurrence flag		
Original Odometer Value		miles
Most Recent Odometer Value		miles
Frequency Counter		
Ignition Cycle Counter		

RADIO |

NAME	VALUE	UNITS
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ABSO |

NAME	VALUE	UNITS
DTC		
Test Failed		
Test Failed This Operation Cycle		
Pending DTC		

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

Confirmed DTC	True	
Test Not Completed Since Last Clear		
Test Failed Since Last Clear		
Warning Indicator Requested		
Occurrence flag		
Controller Event		
Minor Memory		
Undervoltage Suspected		
Original Odometer Value		miles
Most Recent Odometer Value		miles
Frequency Counter		
Ignition Cycle Counter		
Fault Time		s
Current System Mode		
Previous System Mode		
Wheel Speed Left Front		
Wheel Speed Right Front		MPH
Rotation Direction Right Front		
Wheel Speed Left Rear		MPH
Rotation Direction Left Rear		
Wheel Speed Right Rear		MPH
Rotation Direction Right Rear		
Steering Wheel Angle		°
Longitudinal Acceleration		m/s ²
Yaw Rate		°/s
Supplier Internal Code		

SNAPSHOT DATA SUMMARY

No Snapshot Data available for

No Snapshot Data available for

No Snapshot Data available for

No Snapshot Data available for

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