



CONFIGURATION REPORT

Vehicle

[REDACTED]

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT VIN	ORIGINAL VIN	PART #
TCM	Transmission Control Module	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
PCM	Powertrain Control Module	CAN C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
ICS	Integrated Center Stack	CAN-I	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
RFH	Radio Frequency Hub	CAN C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
ESM	Electronic Shifter	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
ORC	Occupant Restraint	CAN C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
EPS	Electric Power Steering	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
HVAC	Heat, Ventilation and A/C	CAN I	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
CSWM	Comfort Seat Wheel Module	CAN-I	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
IPC	Instrument Panel Cluster	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
SCCM	Steering Column Control Module	CAN C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
BCM	Body Controller	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
RADIO	Radio	CAN I	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
OCM	Occupant Classification	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
BPCM	Battery Pack Control Module	CAN-C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
HCP	Hybrid Control Processor	CAN C	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
EAM	Emergency Assistance Module	CAN-I	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
DSM	Display Screen Module	CAN I	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

Sess onID #

[REDACTED]

AHCP	Auxiliary Hybrid Control Processor	CAN C				
ABSO	Anti Lock Brakes OBD	CAN-C				
SGW	Security Gateway Module	CAN C				
DPDM	Driver Presence Detection Module	CAN-C				
DASM	Driver Assistance System Module	CAN C				
IDCM	Integrated Dual Charge Module	CAN C				
TBM2	Telematic Box Module 2	CAN-C				

ECU SUMMARY INFO (CONT...)

[illegible]

TBM2

CONFIGURATION**TCM CONFIGURATION**

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

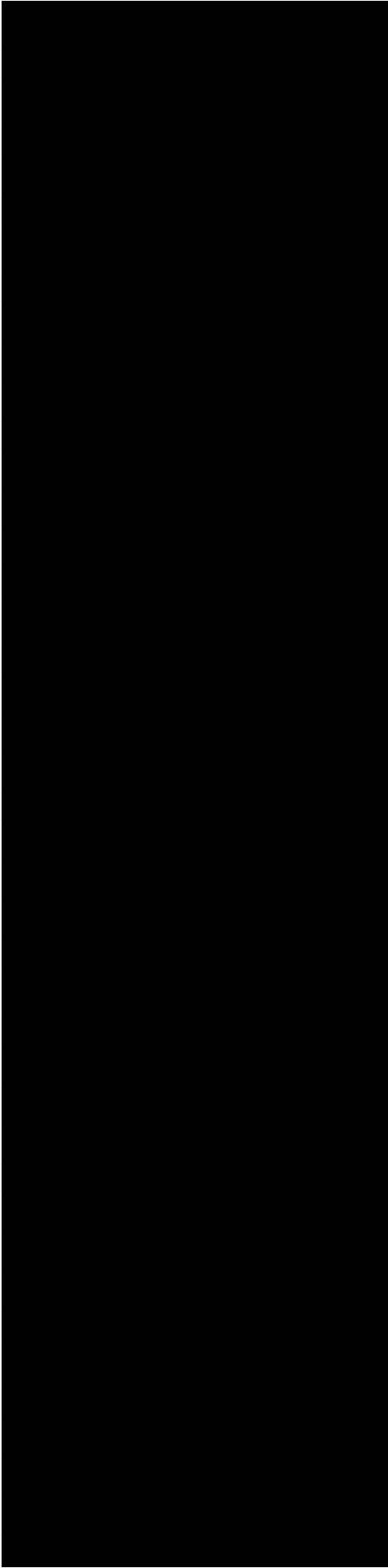
PCM CONFIGURATION

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

Sensorless FFV Enabled		
Electronic Throttle Control Equipped		
3.6 Liter V6 Engine		
4.0 Liter I6 Engine		
3.8 Liter V6 Engine		
3.7 Liter V6 Engine		
3.5 Liter V6 Engine		
3.3 Liter V6 Engine		
3.2 Liter V6 Engine		
2.7 Liter V6 Engine		
MTV Solenoid Equipped		
MDS Equipped		
Turbocharger Equipped		
SRV Equipped		
Secondary Air Equipped		
Shift Indicator Lamp Equipped		
Barometric Sensor Equipped		
TIP Equipped		
Battery Temp Sensor Equipped		
Knock Sensor 1 Equipped		
Knock Sensor 2 Equipped		
WI4 Variable Valve Timing Equipped		
Clutch Interlock Switch Equipped		
ESIM Equipped		
Linear Purge Equipped		
Linear EGR Equipped		
Continuous Variable Transmission Equipped		
Direct Injection Equipped		
Secondary Fuel Pump Equipped		
Electronic Coolant Pump Equipped		
O2 Sensor Bank 1 Sensor 1 Equipped		
O2 Sensor Bank 1 Sensor 2 Equipped		
O2 Sensor Bank 1 Sensor 3 Equipped		
O2 Sensor Bank 2 Sensor 1 Equipped		
O2 Sensor Bank 2 Sensor 2 Equipped		
Fixed displacement AC Equipped		
WI4 Intake Flow Control Valve Equipped		
Electric Coolant Valve Equipped		
Engine Oil Heater Cooler Equipped		
Transmission Oil Heater Equipped		
Electric Water Pump Equipped		
Rear Heater Equipped		

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

ETC Cruise equipped		
Adaptive Cruise Control Equipped		
A/C Equipped		
Adaptive Cruise Control Hardware Equipped		
DUAL ALTERNATOR GEN1 LEARNEDCOPY		
TOOLCONFIG Oil Pressure ABS Equipped		
GPEC2 Equipped		
GPEC2A Equipped		
GPEC3 Equipped		
Cummins Equipped		
GPEC4 Equipped		
VMM Equipped		
Powernet Equipped		
CUSW (11-Bit) Equipped		
Fiat 940 Compact Equipped		
Next Gen Bus Equipped		
Constant Heater Temperature Control Valve Equipped		
High Side Port Tumble Valve Equipped		
CMCV H-Bridge Equipped		
Turbine Volute Valve Actuator Equipped		
Wastegate H-Bridge Equipped		
Active Exhaust Valve Equipped		
Active Exhaust Pressure Sensor Equipped		
Engine Idle Shutoff Equipped		
Aisin 6 Speed RWD Transmission Equipped		
Cooled EGR Equipped		
Supercharger Equipped		
Low Temperature Radiator Coolant Pump Equipped		
Mechanical Coolant Pump Heater Equipped		
Auxiliary Coolant Pump Heater Equipped		
Compressed Natural Gas Equipped		
CUSW PROXI Write Programming Support Enabled		
Active Engine Mount Equipped		
ZF 9-Speed Transmission Equipped		
HPT 6 Speed Transmission Equipped		
Variable Speed Fuel Pump Equipped		
Operator Idle Speed Request Equipped		
PTO System Equipped		
Air Shutoff Valve Bank 1 Control Solenoid 1 Equipped		
Air Shutoff Valve Bank 1 Control Solenoid 2 Equipped		
Air Shutoff Valve Bank 2 Control Solenoid 2 Equipped		
Dual Stage Oil Pump Equipped		

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

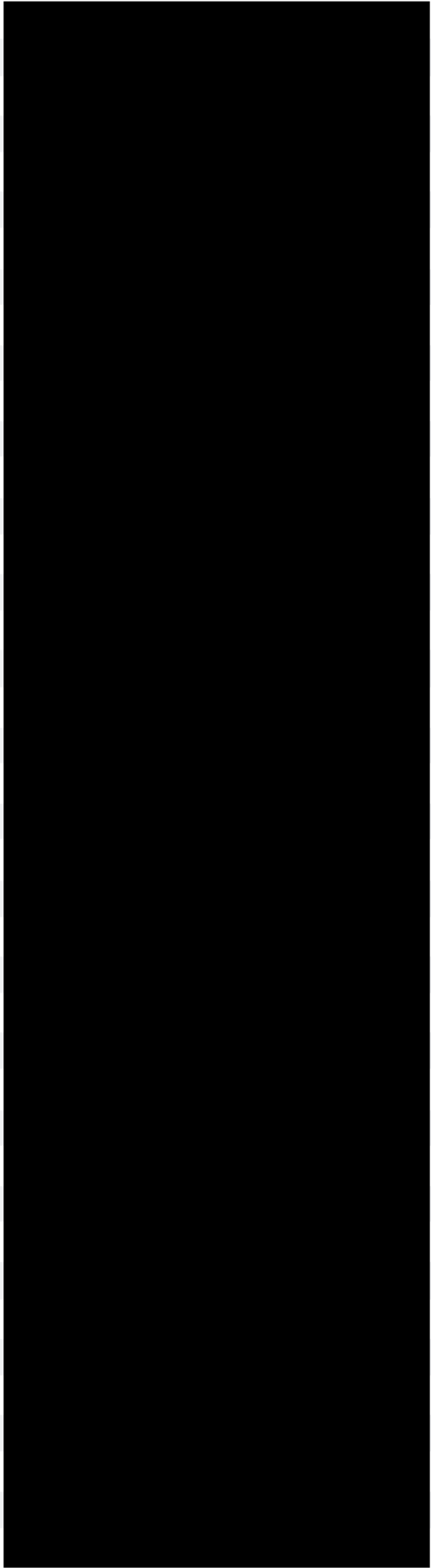
Bi Directional Crank Sensor Equipped		
5 Button Cruise (LIN) Equipped		
Operator Idle Speed Request Equipped		
INTAKE O2 SENSOR EQUIPPED		
Cylinder Pressure Sensor Equipped		
Make Up Air Sensor Equipped		
Active Exhaust Pressure Sensor Equipped		
Secondary Mass Airflow Sensor Equipped		
1.0 Liter I3 Engine		
2.0 Liter I4 Direct Injection Engine		
Variable Valve Lift Equipped		
Coolant On-Off Pump Equipped		
Primary Lin Alternator Equipped		
Electronic Parking Brake Equipped		
Active Exhaust Valve(s) Equipped		
Mechanical Coolant Pump Equipped		
Aux Coolant Pump Heater Equipped		
Heater Temp Control Valve Equipped		
High Side Port Tumble Valve Equipped		
Wastegate HBridge Equipped		
Remote Start Present		
Engine Oil Pressure Sensor Type		None

ICS CONFIGURATION

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

RFH CONFIGURATION

NAME	VALUE	UNITS
PIN Successfully Programmed		
VIN Successfully Programmed		
Valid Key In Ignition		
Keyless Go		
Ignition system type connected		
e-shifter present		
Auto Park Present		
Secret Codes Programmed		
Passive Entry		
RKE		
Module Configuration Status		

Remote Start Present		
\$0214 Programmed by		
Hardware Configuration: Remote Start Antenna		
Hardware Configuration: Front Left Door Handle H/W		
Hardware Configuration: Front Right Door Handle H/W		
Hardware Configuration: Rear Left Door Handle H/W		
Hardware Configuration: Rear Right Door Handle H/W		
Hardware Configuration: Trunk Door Handle H/W		
RFHub Locked		
Fob Location #1 Successfully Programmed		
Fob Location #2 Successfully Programmed		
Fob Location #3 Successfully Programmed		
Fob Location #4 Successfully Programmed		
Fob Location #5 Successfully Programmed		
Fob Location #6 Successfully Programmed		
Fob Location #7 Successfully Programmed		
Fob Location #8 Successfully Programmed		
Back Up Vehicle Config 1		
Back Up Vehicle Config 2		
Back Up Vehicle Config 3		
Back Up Vehicle Config 4		
Back Up Vehicle Config 5		
Back Up Vehicle Config 6		
Back Up Vehicle Config 7		
Back Up ECU Configuration 1		
Back Up ECU Configuration 2		
Back Up ECU Configuration 3		
Back Up ECU Configuration 4		
Back Up ECU Configuration 5		
Back Up ECU Configuration 6		
Back Up ECU Configuration 7		
Back Up ECU Configuration 8		
Back Up ECU Configuration 9		
Back Up ECU Configuration 10		
Back Up ECU Configuration 11		
Back Up ECU Configuration 12		
Back Up ECU Configuration 13		
Back Up ECU Configuration 14		
Back Up ECU Configuration 15		
Back Up ECU Configuration 16		
Back Up ECU Configuration 17		
Back Up Customer Settings Menu 1 (CSM1)		

Back Up Customer Settings Menu 2 (CSM2)		
Back Up Programmed ECUs: Cabin Network		
Back Up Programmed ECUs: P/T Chassis Network		
Secret Key Sent to Body Controller - Most recent attempt		
Secret Key Sent to Body Controller Original attempt		
Base TPM Present		
Full Size Matching Spare Tire Present		
ECU Ship Status		
Tire Pressure System		
Selectable Tire Fill Alert		
TPM Auto-Locate Enabled		
TPMS Configuration		

DTCM CONFIGURATION

NAME	VALUE	UNITS
Full-Time T-Case		
Front Locker Present		
Rear Locker Present		
FAD Present		
Mode Switch Present		
Left/Right Hand Drive		
Axle Ratio		
T-Case Type		
SRT Present		

ORC CONFIGURATION

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

Driver Frontal Squib 3		
Passenger Frontal Squib 1		
Passenger Frontal Squib 2		
Passenger Frontal Squib 3		
Driver Knee Bolster Squib		
Passenger Knee Bolster Squib		
Driver Seatbelt Retractor Pretensioner		
Passenger Seatbelt Retractor Pretensioner		
Driver Seatbelt Load Limiter		
Passenger Seatbelt Load Limiter		
Driver Seatbelt Anchor Pretensioner		
Passenger Seatbelt Anchor Pretensioner		
Driver Seatbelt Buckle Pretensioner		
Passenger Seatbelt Buckle Pretensioner		
Left Curtain Squib 1		
Right Curtain Squib 1		
Left Side Seat Squib 1		
Right Side Seat Squib 1		
Second Row Left Seat Side Airbag		
Second Row Right Seat Side Airbag		
Driver Frontal Squib 4		
Passenger Frontal Squib 4		
Left Up Front Acceleration Sensor		
Right Up-Front Acceleration Sensor		
Right B Pillar Impact Acceleration Sensor		
Left B-Pillar Impact Acceleration Sensor		
Left C Pillar Impact Acceleration Sensor		
Right C Pillar Impact Acceleration Sensor		
Right D-Pillar Impact Acceleration Sensor		
Left D Pillar Impact Acceleration Sensor		
Left Side Door Pressure Sensor		
Right Side Door Pressure Sensor		
Configuration Column Identifier		

HVAC CONFIGURATION

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

MTC heater only (3Knob)

False

IPC CONFIGURATION

NAME	VALUE	UNITS
Main Fuel Tank Gauge Empty Stop Calibration	0.000	Volts
Main Fuel Tank Gauge -1/4th Datum Calibration	0.000	Volts
Main Fuel Tank Gauge 1/2 Datum Calibration	0.000	Volts
Main Fuel Tank Gauge - 3/4 Datum Calibration	0.000	Volts
Main Fuel Tank Gauge Full Stop Calibration	0.000	Volts
Sub Fuel Tank Gauge - Empty Stop Calibration	0.000	Volts
Sub Fuel Tank Gauge - 1/4 Datum Calibration	0.000	Volts
Sub Fuel Tank Gauge 1/2 Datum Calibration	0.000	Volts
Sub Fuel Tank Gauge - 3/4 Datum Calibration	0.000	Volts
Sub Fuel Tank Gauge Full Stop Calibration	0.000	Volts

SCCM CONFIGURATION

NAME	VALUE	UNITS
Rear Wiper		

BCM CONFIGURATION

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

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

Max Load Inflation Pressure Front Tire		PSI
Light Load Inflation Pressure Rear Tire	0.0	PSI
Police Lighting Feature		
Power Lift Gate Present		
Power Right Sliding Door Present		
Power Left Sliding Door Present		
RKE System Present		
Sunshade Present		
T-Case Type		
Wheel Base		
FOBIK Safe Enable		
ELV Present		
Fuel Capacity		gallons
Window Express Feature Configuration		
Adjustable Pedal Feature Present (non Memory)		
Auto Headlamp Feature Present		
Door Alert Feature Present		
Two Fuel Sending Units Present		
Vehicle is an SRT		
Disable Display of Radio Clock		
Chassis Type		
Display Outside Temperature Present		
HVAC Configuration		
Vehicle Brand		
Display Compass Heading Present		
Interior EC Mirror Present		
ESCL system present		
High Intensity Discharge Head Lamps		
Secondary Lock Present		
Liftgate/Trunk Type		
Collision Mitigation System present		
Forward Collision Warning present		
Base TPM system present		
Premium TPM system present		
Paddle Shift Feature Present		
Sport Mode Present		
Auto Park Present		
Passive Entry Present		
Keyless Go Present		
Transfer Case High Ratio		No Unit
Axle Ratio		
Transfer Case Low Range Reduction Ratio		

Dynamic Tire Circumference (All or Rear)		inch
Dual Rear Wheel (DRW) Vehicle Present		
Non Regulated Tire Pressure Information System (TPIS) Present		
Steering Ratio at zero		No Unit
Steering Ratio at Positive Angle 1		No Unit
Steering Ratio at Positive Angle 2		No Unit
Steering Ratio at Positive Angle 3		No Unit
Steering Ratio at Positive Angle 4		No Unit
Steering Ratio at Positive Angle 5		No Unit
Analog Door Sensor Configuration		
Air Quality System Present		
Steering Ratio at Negative Angle 1		No Unit
Steering Ratio at Negative Angle 2		No Unit
Steering Ratio at Negative Angle 3		No Unit
Steering Ratio at Negative Angle 4		No Unit
Steering Ratio at Negative Angle 5		No Unit
Ambient Light Dimmer Wheel Input Present Pin G9		
Low Beam Output Present Pin A3, D2		
Rear Wiper Motor Park Present - Pin E29		
Left Rear Door Ajar Input Present Pin F23		
Front Driver Analog Door Ajar Input Present - Pin F9		
Reserved - Pin G12		
Horn Switch Input Present Pin F29		
Reserved - Pin E15		
Hood Ajar Switch Input Present Pin A11		
Hard Top Sense Present - Pin E14		
Reserved F21		
Reserved Pin D20		
Passenger Door Ajar Signal Present - Pin G18		
Reserved Pin E47		
Reserved - Pin E35		
Starter Relay Lowside Coil Drive Pin D7		
Diesel Cabin Heater #2 Output Present Pin D9		
Diesel Cabin Heater #3 Output Present - Pin D10		
Diesel Cabin Heater #1 Output Present Pin D11		
Right Dedicated DRL Lamp Output Present - Pin A22		
Left Dedicated DRL Lamps Output Present Pin D15		
Flipper Glass #2 Output Present		
Foot Well Lamps Output Present - Pin G24		
Front Fog Lamps Output Present Pin A1 & D13		
Inverter Enable Relay Output Present - Pin F35		
Reserved E20		

Gated Park ZFII Output Present Pin D 24		
Reserved - Pin E21		
Rear Fog Lamps Output Present Pin E39 & F5		
Rear Park Lamps Output Present - Pin E4 & F32		
Rear Turn Lamps Output Present Pin E3 & F42		
Run ACC Y Relay #2 Output Present Pin E9		
Side Markers Output Present - Pin A10 & D5		
Trailer Backup Lamps Output Present Pin E23		
Reserved - Pin F4		
UGDO Feed Output Present Pin G15		
VTA Warning LED Output Present - Pin G22		
Park Brake Input Present - Pin E11		
Ambient Temperature Sensor Present Pin D22		
Tip Start Enabled		
Dual Start Relay System Present		
Wiper Service Position Enabled		
Trailer Tow Present		
Quad Headlamps Enable		
Horn Chirp Allowed		
Bi Xenon Headlamps Enable		
Hazard Lamp Configuration		
Park Lamp Loadshed Enable		
Front Fog Lamp Dropout Enable		
Combined Rear Lighting Enable		
Side Repeaters Enable		
One Touch Lane Change		
Exterior Light Loadshed Enable		
Front Wiper Park Enable		
Rear Wiper Park Enable		
Reversible Washer Pump Enable		
Single Element Tail Lamp		
DRL Configuration		
DRL Lamp Location		
DRL Dropout Enable		
Tunnel Detection		
Military Vehicle Present		
LED Reverse Lamps Present		
LED Stop Lamps Present		
LED Rear Turn Lamps Present		
LED Tail Lamps Present		
LED Rear Fog Lamps Present		
LED License Lamps Present		

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

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

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

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

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

Park assist brake customer settings menu		
Park assist front volume customer settings menu		
Park assist rear volume customer settings menu		
Electric power steering customer settings menu		
Forward collision warning customer settings menu		ion
Auto on driver comfort customer settings menu		ion
Auxiliary switches customer settings menu		
Rear view camera gridlines customer settings menu		
Unit set customer settings menu		
Power accessory delay customer settings menu		
Ambient dimmer customer settings menu		
Tire jack mode customer settings menu		
Air suspension warning customer settings menu		
Automatic aero mode customer settings menu		
Auto high beam customer settings menu		
Auto park customer settings menu		
Blind spot alert customer settings menu		
Clock display customer settings menu		
Compass calibration customer settings menu		
Compass variance customer settings menu		
Consumption unit customer settings menu		
Distance unit customer settings menu		
Auto door lock customer settings menu		
Easy exit seat customer settings menu		
Auto entry exit mode customer settings menu		
EPB service mode customer settings menu		
Headlamp drop customer settings menu		
Headlamp off delay customer settings menu		
Headlamps on with wiper customer settings menu		
Passive entry customer settings menu		
Illuminated approach customer settings menu		
Lane departure torque customer settings menu		
Lane departure warning customer settings menu		
Rear camera customer settings menu		
Rain sensitive wipers customer settings menu		
Power take off customer settings menu		
Pressure unit customer settings menu		
Power unit customer settings menu		
Power liftgate chime customer settings menu		
Performance shift enable customer settings menu		
Rear view camera delay customer settings menu		
RKE unlock customer settings menu		

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

RADIO CONFIGURATION

NAME	VALUE	UNITS
Satellite Subscription Status		
Reason Code	00	
Suspend Day	00	
Suspend Month	00	
Suspend Year	00	
Distortion Limiting		

High Cut		
Automated Loudness		
Anti Theft Enable Status		
12/24 Time Selection		
Front Seat Video Playback		
Cabin EQ Curve Number Currently Used by Radio		events
Splash Screen		
USB Hubs Detected		No Unit
SD Card Readers Detected		No Unit
Enumerated USB Devices		No Unit
Aux Jack		
CAN Architecture		

ABSO CONFIGURATION

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

DASM CONFIGURATION

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

Vehicle	Vehicle	Vehicle	Vehicle
1	2	3	4

[illegible]

AHCP	Auxiliary Hybrid Control Processor	CAN C				
TBM2	Telematic Box Module 2	CAN-C				

ECU SUMMARY INFO (CONT...)

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

TBM2

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
HCP			Stored
HCP			Stored
HCP			Stored

ENVIRONMENTAL DATA SUMMARY

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		miles
Most Recent Odometer Value		miles
Frequency Counter		
Ignition Cycle Counter		
Microcontroller reset reason - Core 0		
Microcontroller reset reason - Core 1		
Real time clock		sec
RAM stamps keyOn		sec
RAM Stamps		Min
Accelerator Pedal Position		%
Barometric Pressure		PSI
Engine Coolant Temperature		°F
Engine Speed		rpm
Vehicle Speed		MPH
HV Battery SOC		%
Brake Switch Status		
Battery Feed Voltage 1 Sense		Volts
Battery Feed Voltage 2 Sense		Volts
Battery Feed Voltage 3 Sense		Volts

Internal EPS Voltage Sense A		Volts
Internal EPS Voltage Sense B		Volts
Hybrid System State		
Actual Torque - Motor A		Ft-Lbs
Actual Torque Motor B		Ft Lbs
Available Motor Torque Motor A		Ft Lbs
Available Motor Torque - Motor B		Ft-Lbs
Available Regen Torque Motor A		Ft Lbs
Available Regen Torque - Motor B		Ft-Lbs
Commanded Torque Motor A		Ft Lbs
Commanded Torque - Motor B		Ft-Lbs
Motor A - Inverter Current - phase A		AMP
Motor A Inverter Current phase B		AMP
Motor A - Inverter Current - phase C		AMP
Motor B Inverter Current phase A		AMP
Motor B - Inverter Current - phase B		AMP
Motor B - Inverter Current - phase C		AMP
Motor A Resolver Angle		Degree
Motor B Resolver Angle		Degree
Motor A Temp Sensor		°F
Motor B Temp Sensor		°F
Outside Air Temperature		°F
Ignition State		
HCP ePT Wake-Up Output		
CBC Wake Up Input		
EPT LOC Diag Enable		
Propulsion System Active		
HV Contactor Status		
HV Battery Voltage from BPCM		Volts
Electric Motor A Speed		rpm
Electric Motor B Speed		rpm
PIM DC Link Voltage A		Volts
PIM DC Link Voltage B		Volts
Inverter A IGBT Temperature for phase A		°F
Inverter A IGBT Temperature for phase B		°F
Inverter A IGBT Temperature for phase C		°F
Inverter B IGBT Temperature for phase A		°F
Inverter B IGBT Temperature for phase B		°F
Inverter B IGBT Temperature for phase C		°F
APM Status		
Impact Event		
PRND Position Display		

HCP System Shutdown Command		
PHEV Charging Status		
Distance Travelled with Light ON		miles
OBCM Operating Mode		
J1772 Prox Detected State		
HV Battery Sleep Time		Days
SW Build Release Version		
HCP SW Version		
High Voltage bus voltage fault status		
Lv1 Engine Speed		rpm
Lv1 Vehicle Speed		MPH
Lv1 Ignition State		
Commanded Ignition State		
Ignition Switch		
HV Battery Contactor Fault Active		
eMotor A Mode Command		
HV Battery Contractor State		
Lv2 Vehicle Speed		MPH
Lv1 In Field Mode		
Lv1 Resolver Offset Learn		
Lv2 CAN-C BusOff		
Lv2 CAN-ePT BusOff		
Lv1 Post Code Clear Diag Disabled		
CAN Key Status Fault Active		
Lv2 Test Device Present		
Lv2 Output Torque Max Limit Fail		
Lv2 Output Torque Min Limit Fail		
Lv1 Diagnostic System Disabled		
Lv1 Disabled Diagnostic Fail Safe		
CAN Hybrid Feedback ECM		
eMotor B Mode Command		
Motor A Inverter SW Command		
Motor B Inverter SW Command		
Lv2 Output Torque Command Fault		
Lv1 Retarded Shutdown		
Lv1 System Shutdown		
Lv2 Motor Mode Failure		
Lv2 Key Run Crank Active		
Lv2 CAN Key In Run		
Lv2 Motor Mode Monitor Not Allowed		
Lv2 Motor Mode Falling		
Lv2 Motor Mode Monitor Set		

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

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		miles
Most Recent Odometer Value		miles
Frequency Counter		
Ignition Cycle Counter		
Microcontroller reset reason - Core 0		
Microcontroller reset reason Core 1		
Real time clock		sec
RAM stamps keyOn		sec
RAM Stamps		Min
Accelerator Pedal Position		%
Barometric Pressure		PSI

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

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

Lv1 Retarded Shutdown		
Lv1 System Shutdown		
Lv2 Motor Mode Failure		
Lv2 Key Run Crank Active		
Lv2 CAN Key In Run		
Lv2 Motor Mode Monitor Not Allowed		
Lv2 Motor Mode Falling		
Lv2 Motor Mode Monitor Set		
Lv2 Prime Running		
Lv2 Motor Mode Fault Count		
HCP Level 2 Commanded Reduced Performance Torque		Ft-Lbs
HCP Level 2 Flag to trigger Reduced Performance Mode		
HCP Level 2 Output Torque Monitor Failing Max Lim Viol		
HCP Level 2 Output Torque Monitor Failing - Min Lim Viola		
HCP Level 2 Output Torque Monitor Failed Max Lim Viola		
HCP Level 2 Output Torque Monitor Failed - Min Lim Violat		
HCP Level 2 Regen Monitor Fault		
HCP Level 2 Reduced Performance Mode		Count
GPS Date - Year		Year
GPS Date Month		
GPS Date - Day		Days
UTC Time - Hours		Hours
UTC Time Minutes		
UTC Time - Seconds		seconds
ECU Time Milliseconds		ms

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		miles
Most Recent Odometer Value		miles
Frequency Counter		

Ignition Cycle Counter		
Microcontroller reset reason - Core 0		
Microcontroller reset reason Core 1		
Real time clock		sec
RAM stamps keyOn		sec
RAM Stamps		Min
Accelerator Pedal Position		%
Barometric Pressure		PSI
Engine Coolant Temperature		°F
Engine Speed		rpm
Vehicle Speed		MPH
HV Battery SOC		%
Brake Switch Status		
Battery Feed Voltage 1 Sense		Volts
Battery Feed Voltage 2 Sense		Volts
Battery Feed Voltage 3 Sense		Volts
Internal EPS Voltage Sense A		Volts
Internal EPS Voltage Sense B		Volts
Hybrid System State		
Actual Torque Motor A		Ft Lbs
Actual Torque - Motor B		Ft-Lbs
Available Motor Torque - Motor A		Ft-Lbs
Available Motor Torque Motor B		Ft Lbs
Available Regen Torque - Motor A		Ft-Lbs
Available Regen Torque Motor B		Ft Lbs
Commanded Torque - Motor A		Ft-Lbs
Commanded Torque Motor B		Ft Lbs
Motor A Inverter Current phase A		AMP
Motor A - Inverter Current - phase B		AMP
Motor A Inverter Current phase C		AMP
Motor B - Inverter Current - phase A		AMP
Motor B Inverter Current phase B		AMP
Motor B Inverter Current phase C		AMP
Motor A Resolver Angle		Degree
Motor B Resolver Angle		Degree
Motor A Temp Sensor		°F
Motor B Temp Sensor		°F
Outside Air Temperature		°F
Ignition State		
HCP ePT Wake Up Output		
CBC Wake-Up Input		
EPT LOC Diag Enable		

Propulsion System Active		
HV Contactor Status		
HV Battery Voltage from BPCM		Volts
Electric Motor A Speed		rpm
Electric Motor B Speed		rpm
PIM DC Link Voltage A		Volts
PIM DC Link Voltage - B		Volts
Inverter A IGBT Temperature for phase A		°F
Inverter A IGBT Temperature for phase B		°F
Inverter A IGBT Temperature for phase C		°F
Inverter B IGBT Temperature for phase A		°F
Inverter B IGBT Temperature for phase B		°F
Inverter B IGBT Temperature for phase C		°F
APM Status		
Impact Event		
PRND Position Display		
HCP System Shutdown Command		
PHEV Charging Status		
Distance Travelled with Light ON		miles
OBCM Operating Mode		
J1772 Prox Detected State		
HV Battery Sleep Time		Days
SW Build Release Version		
HCP SW Version		
High Voltage bus voltage fault status		
HV Battery Voltage		Volts
HV Battery Voltage fault status		
APM HV Voltage		Volts
APM HV Voltage fault status		
ECH HV Voltage		Volts
ECH HV Voltage fault status		
EAC HV Voltage		Volts
EAC HV Voltage fault status		
HV Battery Contactor Status FA		
DAP Contactor Open		
Air PTC Heater HV Voltage		Volts
Air PTC Heater HV Voltage Fault Status		
DBK Heater HV Voltage		Volts
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			Year
GPS Date - Month			
GPS Date Day			Days
UTC Time Hours			Hours
UTC Time - Minutes			
UTC Time Seconds			seconds
ECU Time - Milliseconds			ms

SNAPSHOT DATA SUMMARY

No Snapshot Data available

No Snapshot Data available for

No Snapshot Data available for