

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

[illegible]

[illegible]

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 Volume 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

Auxiliary 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		

SessionID #

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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)		

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		
Tilt Telescope		
Paddle Shifter		
Cruise Control / ACC		

BCM CONFIGURATION

NAME	VALUE	UNITS
RBSM	[REDACTED]	
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		

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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 Calibration)

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

Shifter Type

MPH

Performance Pages Present

Special Packages

PTS Configuration

Hill Descent Feature Present

Select Speed Control Feature Present

Power Inverter Type

Traction 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

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 Range

No Unit

Axle Ratio

Transfer Case Low Range Reduction Ratio

Dynamic Tire Circumference (All 4 Tires)

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

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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 Side 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 Diabie
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

Row Mirror Present

Blind Spot 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

Auto Headlamp Off Threshold

Left Low Beam Voltage Regulation

Left High Beam Voltage Regulation

Volt

Volt

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

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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

Auto on driver comfort customer settings menu

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
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

ms

RADIO CONFIGURATION

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

Front Seat Video Playback	<div></div>	
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
Audio Jack		

ABSO CONFIGURATION

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

DASM CONFIGURATION

NAME	VALUE	UNITS
ACC Present	<div></div>	
ACC STOP Present	<div></div>	
ACC GO Present		
FCW Present		
LDW Plus Present		
Auto High Beam Present		
NCC Present		

TBM2 CONFIGURATION

NAME	VALUE	UNITS
Enable Auto Answer	—	

[illegible]

ABSO	Anti Lock Brakes OBD	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					
SCCM	USA					
BCM	USA					
RADIO						
OCM	USA					
BPCM	Rest of world / ROW					
HCP	USA					
DSM	USA / USA				T	
AHCP	USA					
ABSO	USA					
SGW						
DPDM	USA					
DASM	USA					
IDCM	USA					
TBM2	USA					

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
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RADIO			Stored
RADIO			Stored
RADIO			Stored
RADIO			Stored
BPCM			Stored
HCP			Stored

ENVIRONMENTAL DATA SUMMARY

RADIO | | Stored | Front Right Audio Speaker Output-Circuit Open

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

RADIO | | Stored | Rear Right Audio Speaker Output-Circuit Resistance Below Threshold

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

RADIO | | Stored | Rear Right Audio Speaker Output-Circuit Open

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

RADIO | | Stored | Rear Left Audio Speaker Output-Circuit Resistance Below Threshold

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

BPCM | | Stored | Hybrid/EV Battery Charging Current High-

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	
Occurrence flag	
Original Odometer Value	miles
Most Recent Odometer Value	miles
Frequency Counter	
Ignition Cycle Counter	
FoM - for this DTC (lifetime fails)	events
FoM - for this DTC (lifetime fails counts on pass)	seconds
FoM - for this DTC (lifetime longest fail on pass)	seconds
Battery Total Time Awake	seconds
Key in Ignition	
EPT-WakeUp	
HCP Contactor Command	
Contactor Status	
Plug in Status	
Balance Mode	
Vehicle Speed	MPH
System (12) Volts at time of fault	Volts
Battery Lifetime AmpHrs of Charge	AHr
Battery Lifetime AmpHrs of DisCharge	AHr
HVIL Status -Vehicle	
Cycles left to self heal	No Unit
HV Battery Charge Power 2sec	watts
HV Battery Charge Power 10sec	watts
HV Battery Discharge Power 2sec	watts
HV Battery Discharge Power 10sec	watts
Key - DriveRdy (CAN)	
Battery Lifetime Number Of Closes	
Battery Full AmpHr Capacity	AmpHrs
Battery Cell Voltage Maximum	mV
Battery Cell Voltage Minimum	mV
Battery Cell Voltage Average	mV
Battery Temperature Maximum Module	°F
Battery Temperature Minimum Module	°F
Battery Temperature Average Module	°F
DTC Extended Data Record Number - All	
DTC Extended Data Record Number - 2	

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

HV Battery Charge Power 30sec	watts
HV Battery Discharge Power 30sec	watts
Key Position	
SOC	%
HV Bat SOH-R	%
HV Bat SOH-C	%
Cell Impedance Max Discharge	mOhms
Cell Impedance Min Discharge	mOhms
HVIL Status - Battery pack	
HVIL PWM Duty Cycle source - Vehicle	%
HVIL PWM Duty Cycle Source - Battery	%
HVIL PWM Duty Cycle Sink - Battery	%
HVIL PWM Frequency source - Vehicle	Hz
HVIL PWM Frequency Sink - Vehicle	Hz
HVIL PWM Frequency Source - Battery	Hz
HVIL PWM Frequency Sink - Battery	Hz
HVIL Returned current - Vehicle	mA
HVIL Returned current - Battery	mA
Battery Cell Highest Cell number	
Battery Cell Lowest Cell number	
HV Battery Current Sensor Primary	Amps
HV Battery Current Sensor Secondary	Amps
HV Battery Current HVBatCrnt	Amps
HV Battery Voltage (cell sum)	Volts
HV Battery Voltage (Module Sum)	Volts
Battery Temperature Highest Sensor number	
Battery Temperature Lowest Sensor number	
HV Cooling Battery coolant inlet temp	°F
HV Cooling Battery coolant outlet temp	°F
BPCM temperature max	°F
BPCM temperature min	°F
Vehicle Isolation Impedance (Positive side)	Mega Ohms
Vehicle Isolation Impedance (Negative side)	Mega Ohms
Vehicle Isolation Impedance (Equivalent)	Mega Ohms
Battery Isolation Impedance (Positive side)	Mega Ohms
Battery Isolation Impedance (Negative side)	Mega Ohms
Battery Isolation Impedance (Equivalent)	Mega Ohms
Engine Speed	rpm
Accelerator position	%
GPS_Date - Year	Year

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GPS_Date - Month	
GPS_Date - Day	Days
UTC_Time - Hours	Hours
UTC_Time - Minutes	
UTC_Time - Seconds	seconds
HCP - System Shutdown Command (CAN)	
HCP - ePT LOC Diagnostics Enable (CAN)	
HCP - Propulsion system active (CAN)	
Qualified Contactor Command - QCC	
Verified Contactor Command - VCC	
HVIL PWM Duty Cycle sink - Vehicle	%
HV Sensor- Pack Voltage (U BAT P - U BAT M)	Volts
HV Sensor - DC Link Voltage (U DC LINK)	Volts
HV Sensor - main fuse Voltage (U MAIN P - U MAIN M) - U DC LINK	Volts
OBCM Fuse Voltage (U MAIN P - U AUX FUSE)	Volts
APM Fuse Voltage (U MAIN P - U AUX REL)	Volts
HV Sensor - Battery Voltage - Positive contactor (U BAT P)	Volts
HV Sensor - Battery Voltage - Negative contactor (U BAT M)	Volts
HV Sensor - Weld Contactor Voltage - Positive contactor (U MAIN P)	Volts
HV Sensor - Weld Contactor Voltage - Negative contactor (U MAIN M)	Volts
HV Sensor - U AUX FUSE	Volts
HV Battery Total Amp Hour Capacity (CAN)	AHr
HV Battery - Pack Isolation state (CAN)	
HV Battery - Powertrain Isolation state (CAN)	
HV Sensor - Pack Voltage VALIDITY (CAN)	
HV Battery Current HVBatCrnt VALIDITY (CAN)	
HV Battery Total Amp Hour Capacity VALIDITY (CAN)	
BPCM - MCU Reset Counter	
BPCM - RAM Reset Counter	
BPCM - ROM Reset Counter	
BPCM - Safety Mechanism (TSR) Reset Counter	
BPCM - Hall current sensor supply voltage (5VQT1)	Volts
BPCM - Precharge Penalty Timer (CAN)	seconds
BPCM - RTC Circuit Status	
BPCM - HVBat Sleep Time	seconds
BPCM - System Mode	No Unit
BPCM - HV Battery pack contactor request (CAN)	
BPCM - HV Battery Pack contactor Open (CAN)	
BPCM - HV Battery pack Contactor welded and impeded opening (CAN)	
BPCM - Crash Indication (CAN)	
BPCM - Crash Indication VALIDITY (CAN)	
BPCM - Retention Status	
BPCM - Active weld check type	
BPCM - Current Category of Wearout Counter	

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HV Contactor State - Positive Contactor	
HV Contactor State - Negative Contactor	
HV Contactor State - Precharge Contactor	
CSC Fault - Cn Pin Open	
CSC Fault - Cn Short to SWn	
CSC Fault - Auxiliary channel 1 Pin Open	
CSC Fault - Auxiliary channel 2 Pin Open	
CSC Fault - Measured result difference between Alternative path and Primary path is out of range	
CSC Fault - Balancing Switch Short	
CSC Fault - Balancing Switch Open	
CSC Fault - Alternate reference voltage is out of range	
CSC Fault - Vaa voltage is out of range	
CSC Fault - Level-shift amplifier offset voltage is out of range	
CSC Fault - Stuck ADC output bits verification with zero-scale	
CSC Fault - Stuck ADC output bits verification with full-scale	
CSC Fault - Multiplexer Open/Short verification with single HVMUX test current source	
CSC Fault - Multiplexer Open/Short verification with both HVMUX test current sources	
CSC Fault - Measured result difference between Module voltage and Cell voltage summation	
CSC Fault - Vhv < Vhvuv	
CSC Fault - Vhv - Vdcin > Vhvov	
CSC Fault - Die Temperature is over the upper limit	
CSC Fault - Scanning for cell information is not complete	
CSC Fault - ADC Data Path error	
CSC Fault - Packet Error Check	
CSC Fault - Power-on reset event occurred	
CSC Fault - 32kHz oscillator frequency is not within +/-5% of its expected value	
CSC Fault - Same as Alrtosc1(redundant alert)	
CSC Fault - Die Temperature is over the upper limit	
CSC Fault - Module number addressing is fail	
CSC Fault - Alive counter is not matched to the exepected value	
CSC Fault - PEC Bits in Data-check byte error	
CSC Fault - Vhv - V12 is too low	
CSC Fault - Transmit data is not equal to read back data	
CSC Diagnostics - Initialization Status	
CSC Diagnostics - CSC #01 Status	00 00 00 00
CSC Diagnostics - CSC #02 Status	00 00 00 00
CSC Diagnostics - CSC #03 Status	00 00 00 00
CSC Diagnostics - CSC #04 Status	00 00 00 00
CSC Diagnostics - CSC #05 Status	00 00 00 00
CSC Diagnostics - CSC #06 Status	00 00 00 00
CSC Diagnostics - CSC #07 Status	00 00 00 00
CSC Diagnostics - CSC #08 Status	00 00 00 00
CSC Diagnostics - AFE Internal Operation Mode	

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NAME	VALUE	UNITS
DTC	[REDACTED]	
Test Failed	[REDACTED]	
Test Failed This Operation Cycle	[REDACTED]	
Pending DTC	[REDACTED]	
Confirmed DTC	[REDACTED]	
Test Not Completed Since Last Clear	[REDACTED]	
Test Failed Since Last Clear	[REDACTED]	
Test Not Completed This Operation Cycle	[REDACTED]	
Warning Indicator Requested	[REDACTED]	
DTC Extended Data Record Number	[REDACTED]	
Occurrence flag	[REDACTED]	
Original Odometer Value	[REDACTED]	miles
Most Recent Odometer Value	[REDACTED]	miles
Frequency Counter	[REDACTED]	
Ignition Cycle Counter	[REDACTED]	
Microcontroller reset reason - Core 0	[REDACTED]	
Microcontroller reset reason - Core 1	[REDACTED]	
Real time clock	[REDACTED]	sec
RAM stamps keyOn	[REDACTED]	sec
RAM Stamps	[REDACTED]	Min
Accelerator Pedal Position	[REDACTED]	%
Barometric Pressure	[REDACTED]	PSI
Engine Coolant Temperature	[REDACTED]	°F
Engine Speed	[REDACTED]	rpm
Vehicle Speed	[REDACTED]	MPH
HV Battery SOC	[REDACTED]	%
Brake Switch Status	[REDACTED]	
Battery Feed Voltage 1 Sense	[REDACTED]	Volts
Battery Feed Voltage 2 Sense	[REDACTED]	Volts
Battery Feed Voltage 3 Sense	[REDACTED]	Volts
Internal EPS Voltage Sense A	[REDACTED]	Volts
Internal EPS Voltage Sense B	[REDACTED]	Volts
Hybrid System State	[REDACTED]	
Actual Torque - Motor A	[REDACTED]	Ft-Lbs
Actual Torque - Motor B	[REDACTED]	Ft-Lbs
Available Motor Torque - Motor A	[REDACTED]	Ft-Lbs
Available Motor Torque - Motor B	[REDACTED]	Ft-Lbs
Available Regen Torque - Motor A	[REDACTED]	Ft-Lbs
Available Regen Torque - Motor B	[REDACTED]	Ft-Lbs
Commanded Torque - Motor A	[REDACTED]	Ft-Lbs
Commanded Torque - Motor B	[REDACTED]	Ft-Lbs
Motor A - Inverter Current - phase A	[REDACTED]	AMP

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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 Input	
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	hrs
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

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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

RADIO | | Stored | Front Right Audio Speaker Output-Circuit Open

Record 0

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

Record 1

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

RADIO | | Stored | Rear Right Audio Speaker Output-Circuit Resistance Below Threshold

Record 0

NAME	VALUE	UNITS
------	-------	-------

DTC
Test Failed
Test Failed This Operation Cycle
Pending DTC
Confirmed DTC

**Record 1**

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

Record 2

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

Record 3

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

RADIO | | **Stored** | **Rear Right Audio Speaker Output-Circuit Open**

Record 0

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

Record 1

NAME	VALUE	UNITS
DTC		
Test Failed		
Test Failed This Operation Cycle		

Pending DTC
Confirmed DTC

**Record 2**

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

Record 3

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

RADIO | **Stored | Rear Left Audio Speaker Output-Circuit Resistance Below Threshold**

Record 0

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

Record 1

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

Record 2

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

Record 3

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

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)