

CONFIDENTIAL

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ECU SUMMARY INFO (CONT.)

[illegible]

TCM CONFIGURATION

[illegible]

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

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
Variable Displacement AC 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
Dry 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
Auxiliary Heater Electric Water Pump 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_PRESS_ABS_EQUIPPED

GPEC2 Equipped

GPEC2A Equipped

GPEC3 Equipped

Cummins Equipped

GPEC4 Equipped

VMM Equipped

Powernet Equipped

CUSW (29-Bit) 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

RPM 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)		
DualZone ATC Control		
Dual Zone MTC Control		
Single Zone MTC Control		
MTC With EBL (3Knob)		
MTC Without EBL (3Knob)		
MTC heater only (3Knob)		

AMP CONFIGURATION

NAME	VALUE	UNITS
ANC Calibration Date - Year		
ANC Calibration Date - Week		
ANC Calibration Date - Patch Level		
Current ANC Calibration ID - Service		
ANC Status		
Surround Sound Activated		
Door Module - Left Front		
Door Module - Right Front		
Premuim - 1		
Premuim - 2		
Premuim - 3		

Non -ANC
No Rear Doors
No HALF Chimes

**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

PTS CONFIGURATION

NAME	VALUE	UNITS
Rear System with 6 Front Sensors		
Front System with 6 Rear Sensors		

SCCM CONFIGURATION

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

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

APB

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
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

MPH

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 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

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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
OBD 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
AMP Dimmer
Heated Seat Present
Split Shaft Present
Manual Headlamp Leveling
Gear Shift Indicator
Service Interval
Temperature Celsius for Oil
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
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

Auto Headlamp Off Threshold

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

Volt

Volt

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 F17		
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		

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Acceleration Threshold

Acceleration Factor

Nose Dive Threshold

Nose Dive Factor

RKE Auto-Relock Feature Enable

PE Auto-Relock Feature Enable

VPA 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

ms

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 Factor
Speedometer Tolerance
Increasing speed constant
Tachometer Type
DTV Present
Tri-State Comfort Climate Sortkey Function Present

RADIO CONFIGURATION

NAME	VALUE	UNITS
Satellite Subscription ID		
Satellite Subscription Status		
Satellite Subscription Reason Code		
Satellite Subscription Suspend Day		
Satellite Subscription Suspend Month		
Satellite Subscription Suspend Year		
911 Button		
SDARS		
Navigation Active		
Cellular		
Internal CD Player		
Wi-Fi		
Bluetooth		
Application Framework		
FM Diversity		
Clock Defeat		
Automated Loudness		
Anti-Theft Enable Status		
12/24 Time Selection		
Front Seat Video Playback		
Cabin EQ Curve Number Currently Used by Radio		
Splash Screen		
Compass on the bus messaging Authorization		
GPS on the Bus messaging Authorization		
USB Hubs Detected		No Unit
SD Card Readers Detected		No Unit
Enumerated USB Devices		No Unit

Aux Jack

Not Inserted

DTV Short Term Configuration

—

LBSS CONFIGURATION

NAME	VALUE	UNITS
Steering (LHD/RHD)	[REDACTED]	
Teen Key		
CFG FEATURE		

RBSS CONFIGURATION

NAME	VALUE	UNITS
Steering (LHD/RHD)	[REDACTED]	
Teen Key		

ABSO CONFIGURATION

NAME	VALUE	UNITS
Vehicle Line Identification	[REDACTED]	
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	[REDACTED]	
ACC STOP Present		
ACC GO Present		
FCW Present		
LDW Plus Present		
Auto High Beam Present		
NCC Present		

[illegible]

[illegible]

ECU SUMMARY INFO (CONT.)

[illegible]

IDCM USA

ECU DETAILS**TCM DETAILS**

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

PCM DETAILS

NAME	VALUE
ECU Part Number	
VIN - Original	
VIN Current	
Software Version (Major/Middle/Minor)	
Hardware Version (Major/Minor)	
Serial Number	
Supplier ID	
Diagnostic Version	
Variant ID	
Odometer When Original VIN First Written	

ICS DETAILS

NAME	VALUE
Active Diagnostic Variant	
Active Diagnostic Version	
ECU Part Number	
Model Year	
Vehicle Line	
Body Style	
Country Code	
ECU Serial Number	
VIN Original	
VIN Current	
HW - Year	
HW - Week	
HW - Patch Level	
SW - year	

SW - week



SW - Patch Level

0

Hardware Supplier Identification



Software Supplier Identification

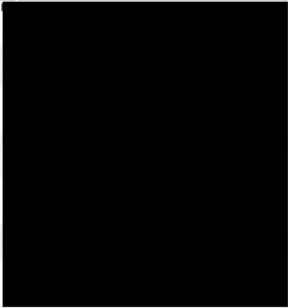
RFH DETAILS

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

ESM DETAILS

NAME	VALUE
Active Diagnostic Variant	
Active Diagnostic Version	

DTCM DETAILS

NAME	VALUE
Active Diagnostic Variant	
Active Diagnostic Version	
ECU Part Number	
ECU Serial Number	
ECU Software Mode	
Hardware Part Number	
HW - Year	

HW - Week

0

HW - Patch Level

Hardware Supplier Identification

Hardware Variant

Software Part Number

SW - year

SW - week

SW - Patch Level

Software Supplier Identification

Model Year

Vehicle Line

Body Style

Country Code

VIN Current

ORC DETAILS

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

EPS DETAILS

NAME	VALUE
Active Diagnostic Variant	
Active Diagnostic Version	
ECU Part Number	
HW - Year	
HW - Week	
HW - Patch Level	
SW - year	
SW - week	
SW - Patch Level	
Hardware Supplier Identification	
ECU Serial Number	
VIN Current	
Model Year	
Vehicle Line	
Body Style	
Country Code	
Boot SW - Year	

Boot SW - Week

Boot SW - Patch Level

Software Logical Block Supplier Identification

HVAC DETAILS

NAME	VALUE
VIN Original	
VIN Current	
Model Year	
Body Style	
Country Code	
Active Diagnostic Variant	
Active Diagnostic Version	
ECU Part Number	

CSWM DETAILS

NAME	VALUE
ECU Software Mode	
Active Diagnostic Variant	
Active Diagnostic Version	
ECU Part Number	
VIN Original	
VIN Current	

PTCM DETAILS

NAME	VALUE
ECU Software Mode	
Active Diagnostic Variant	
Active Diagnostic Version	
ECU Part Number	
VIN Original	
VIN Current	

AMP DETAILS

NAME	VALUE
Active Diagnostic Variant	
Active Diagnostic Version	
ECU Origin	
ECU Part Number	
ECU Serial Number	
Hardware Part Number	
HW - Year	
HW - Week	
HW - Patch Level	

Hardware Supplier Identification

Software Part Number

SW - year

SW - week

SW - Patch Level

Software Supplier Identification

Model Year

Vehicle Line

Body Style

Country Code

VIN Original

VIN Current

IPC DETAILS

NAME	VALUE
Active Diagnostic Variant	
Active Diagnostic Version	
ECU Part Number	
ECU Serial Number	
Hardware Part Number	
HW - Year	
HW - Week	
HW - Patch Level	
Hardware Supplier Identification	
Software Logical Block #1 Part Number	
SW - year - Block 1	
SW - week - Block 1	
SW - patch level - Block 1	
Software Supplier Identification	
Model Year	
Body Style	
Vehicle Line	
Country Code	
VIN Original	
VIN Current	

PTS DETAILS

NAME	VALUE
ECU Software Mode	
Active Diagnostic Variant	
Active Diagnostic Version	
Active Diagnostic Session	
VIN Original	
VIN Current	

SCCM DETAILS

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

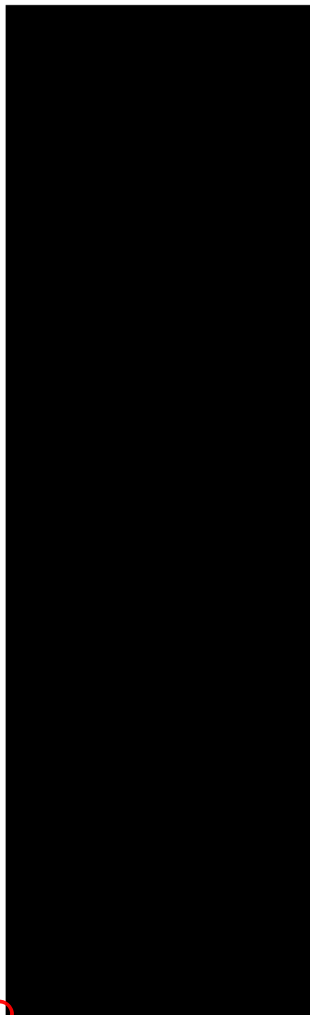
BCM DETAILS

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

RADIO DETAILS

NAME	VALUE
Sales Code	Q

Active Diagnostic Variant
Active Diagnostic Version
ECU Part Number
ECU Serial Number
Software Part Number
SW - year
SW - week
SW - Patch Level
Software Supplier Identification
ECU Software Number
ECU Software Version Number
Hardware Part Number
HW - Year
HW - Week
HW - Patch Level
Hardware Supplier Identification
ECU Hardware Version Number
Market Selection Configuration
Model Year
Vehicle Line
Body Style
Country Code
VIN Original
VIN Current



OCM DETAILS

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

LBSS DETAILS

NAME	VALUE
ECU Software Mode	
Active Diagnostic Variant	

Active Diagnostic Version

ECU Part Number

Serial Number

Hardware Supplier Identification

Hardware Part Number

HW - Year

HW - Week

HW - Patch Level

Software Logical Block Supplier Identification

Software Logical Block #1 Part Number

Software Logical Block #2 Part Number

Software Logical Block #3 Part Number

SW - year - Logical Block #1

SW - week - Logical Block #1

SW - patch level - Logical Block #1

Model Year

Vehicle Line

Body Style

Country Code

VIN Original

VIN Current

RBSS DETAILS

NAME	VALUE
ECU Software Mode	
Active Diagnostic Variant	
Active Diagnostic Version	
ECU Part Number	
Serial Number	
Hardware Part Number	
Hardware Supplier Identification	
HW - Year	
HW - Week	
HW - Patch Level	
Software Logical Block Supplier Identification	
Software Logical Block #1 Part Number	
Software Logical Block #2 Part Number	
Software Logical Block #3 Part Number	
SW - year - Logical Block #1	
SW - week - Logical Block #1	
SW - patch level - Logical Block #1	
Model Year	
Vehicle Line	
Body Style	

Country Code

VIN Original

VIN Current

**BPCM DETAILS**

NAME	VALUE
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Active Diagnostic Variant

Active Diagnostic Version

ECU Part Number

VIN Original

VIN Current

SW - year

SW - week

SW - Patch Level

ECU Serial Number

Boot SW - Year

Boot SW - Week

Boot SW - Patch Level

HCP DETAILS

NAME	VALUE
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Active Diagnostic Variant

Active Diagnostic Version

ECU Part Number

Model Year

Vehicle Line

Body Style

VIN Original

VIN Current

AHCP DETAILS

NAME	VALUE
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AHCP SW Version

MCPA SW Version

Active Diagnostic Variant

Active Diagnostic Version

Hardware Part Number

ECU Part Number

Model Year

Vehicle Line

Body Style

VIN Original

VIN Current

ABSO DETAILS

NAME	VALUE
Active Diagnostic Variant	
Active Diagnostic Version	
Hardware Part Number	
Software Part Number	
ECU Part Number	
VIN Original	
VIN Current	

SGW DETAILS

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

DPDM DETAILS

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

DASM DETAILS

NAME	VALUE
Active Diagnostic Variant	
Active Diagnostic Version	
ECU Part Number	

Model Year
Vehicle Line
Body Style
Country Code
VIN Original
VIN Current

[REDACTED]

IDCM DETAILS

NAME	VALUE
Active Diagnostic Variant	[REDACTED]
Active Diagnostic Version	
ECU Part Number	
Model Year	
Vehicle Line	
Body Style	
VIN Original	
VIN Current	

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Vehicle

[illegible]

[illegible]

ECU SUMMARY INFO (CONT.)

[illegible]

IDCM USA

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
RADIO			Stored

ENVIRONMENTAL DATA SUMMARY

RADIO

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

SNAPSHOT DATA SUMMARY

No Snapshot Data available for

[illegible]

[illegible]

IDCM USA

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
TCM			Stored
RADIO			Stored

ENVIRONMENTAL DATA SUMMARY

TCM |

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 - All		
Occurrence flag		
Original Odometer Value		miles
Most Recent Odometer Value		miles
Frequency Counter		
Ignition Cycle Counter		

RADIO |

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

Event Counter

SNAPSHOT DATA SUMMARY

No Snapshot Data available for [REDACTED]

No Snapshot Data available for [REDACTED]

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