

Tested device: Body Control Module Continental MY 2022

VIN - Current: 1C6SRFLT3NN315254

VIN - Original: 1C6SRFLT3NN315254

ECU Part Number: 68526275AD

Hardware number: 68526275AD

Hardware Supplier Identification: Continental

Software Logical Block Supplier Identification: Continental

Active Diagnostic Status Of ECU: Running in Application mode

Gateway: Yes

ECU Variant ID: 43

ECU Version ID: 28

Vehicle Configuration Programmed Status: Yes

Last Programmed Status: Manufacturing

After Market ECM Detected: Default

ECU Qualification:

Sense-Ambient Light Dimmer Wheel: No

Sense-Reverse Switch: No

Sense-Door Lock Switch Front Driver: No

Sense-Door Lock Switch Front Passenger: Yes

Sense-ERS Switch: Yes

Sense-Flipper Glass Ajar: Yes

Sense-Fuel Level Sensor #2: No

Sense-Hood Ajar Switch: Yes

Sense-Hard Top/Stealth Input: No

Sense-Liftgate/Trunk Ajar: No

Sense-Trunk/Flipper Glass Release Switch: Yes

Sense-Rear Wiper Park Switch: Yes

Sense-Washer Fluid Level: Yes

Sense-Flipper Glass Release/Sunshade Switch: Yes

Sense-ESP Off Switch: Yes

Sense-Cargo Lamp Switch: Yes

Police Passenger Unlock Motor Present: No

Control-Headlamp Leveling: No

Control-Baggage Comp Lamps: Yes

Control-Diesel Cabin Heaters 1-3: No

Control-ESCL: Yes

Control-Diesel Fuel Heater Relay: No

Control-Flipper Glass #2: No

Control-Foot Well Lamps: Yes

Control-Front Fog Lamps: Yes

Control-Headlamp Washer Motor: No

Control-Passenger Airbag Off LED: No

Control-Rear Fog Lamps: No

Control-Rear Turn Lamps: Yes
Control-Rear Wiper Motor/Flipper Glass #1: No
Control-Run/ACC Relay #2: Yes
Control-Side Repeaters: No
Control-Sunshade: No
Control-Trunk/Flipper Glass Relay: Yes
Control-UGDO Feed: Yes
Control-Trailer Tow: Yes
Control-Dedicated DRL: Yes
Control-VTA Indicator Request: Yes
Control-Passenger Airbag LED: No
Adjustable Pedals Present (Non-memory): Yes
Inverter Present: No
Intrusion System Present: No
Remote Start Present: Yes
Tip Start Present: Yes
HID Headlamps Present: No
Auto Headlamps Present: Yes
Rain Sensor Present: Yes
Remote Compass Present: No
EC Mirror Present: Yes
Cruise Feature Present: No
RKE System Present: Yes
SKIM System Present: No
Police Vehicle: No
Military Lighting: No
AC Present: Yes
Rear Doors Present: Yes
Electronic Shifter Power Feed Present: Yes

Car configuration

VehConfig 1:

Model Year: 2022
Vehicle Line: DT - RAM 1500
Country Code: USA
Left/Right Hand Drive: Left Hand Drive
Remote Start Present: Yes
Drive Configuration: Selectable 4wd
Emode Present: No
Auto Highbeam: No
Body Style: 4-Door Pickup
Maximum Vehicle Speed (0 - 500km/h): 0.000 km/h
Shifter Type: 4 pos Rotary Eshifter PRND DS (RS4)

PTS Display Type and Location: Headliner or NO Display Programmed
Performance Pages Present: No
Special Package: DT Rebel/Laramie Limited Black
Headrest Present: No
UREA/SCR System Present: No
PTS Configuration: Front and Rear
Rear View Camera: Yes
CHMSL Camera: No
Hill Descent Feature Present: Yes
Select Speed Control Feature Present: No

VehConfig 2:

Power Inverter Type: No Power Inverter
Thatcham Present: No
Run Flat Tires Present: No
Maserati Vehicle Mode: Normal
Passenger Airbag Disable Switch Present: No
Rain Sensor Present: Yes
SKIM System Present: No
Air Conditioning Present: Yes
Cruise Control Present: No
Flipper Glass Present: No
Full Size Spare: No
Off-road Capable: Yes
Special Package: Rebel / Off Road Truck / ORT
ECO Indicator Present: No
Drive mode feature configuration: No
Memory Drive Mode Sub-feature Configuration: No
ESC Drive Mode Sub-Feature Configuration: No
ECM Drive Mode Sub-Feature Configuration: No
Secure Park Feature Present: No
Configuration For Performance & Gear Shift Indication: Not Present
Max Load Inflation Pressure Rear Tire (0-126PSI): 45.000 PSI
Max Load Inflation Pressure Front Tire (0-126PSI): 55.000 PSI
Light Load Inflation Pressure Rear Tire (0-126PSI): 0.000 PSI
Light Load Inflation Pressure Front Tire (0-126PSI): 0.000 PSI

VehConfig 3:

Police Lighting Feature: No
Power Lift Gate Present: No
Power Right Sliding Door Present: No
Power Left Sliding Door Present: No
RKE System Present: Yes
Sunshade Present: No
T-Case Type: Transfer Case BW 44-44
Wheel Base: Short wheel base (120" Ram Truck)

FOBIK Safe Enable: Yes
ELV Present: No
Fuel Capacity (36-290 L): 125.000 Liters
Window Express Feature Configuration: Front windows express only
Adjustable Pedal Feature Present (non-Memory): Yes
Auto Headlamp Feature Present: Yes
Door Alert Feature Present: No
Two Fuel Sending Units Present: No
Vehicle is an SRT: No
Disable Display of Radio Clock: No
Chassis Type: Type 35
Display Outside Temperature Present: Yes
HVAC Configuration: Dual Zone ATC
Vehicle Brand: Ram
Display Compass Heading Present: Yes
Interior Electrochromic Mirror Present: Yes
ESCL System Present: No
High Intensity Discharge Headlamps: No
Secondary Lock Present: No
Liftgate/Trunk Type: Trunk
Collision Mitigation System Present: Yes
Forward Collision Warning Present: Yes
Base TPM System Present: No
Premium TPM System Present: Yes
Paddle Shift Feature Present: No
Sport Mode Present: No
Auto Park Present: Yes
Passive Entry Present: Yes
Keyless Go Present: Yes

VehConfig 4:

Transfer Case High Ratio (0-16.382): 1.000
Axle Ratio (0-65.534): 3.920
Transfer Case Low Range Reduction Ratio (0-65.534): 2.640
Dynamic Tire Circumference (All or Rear) (0-65534 mm): 2532.000 mm

VehConfig 5:

Luci Feature Present: No
Dual Rear Wheel (DRW) Vehicle Present: No
Non-Regulated Tire Pressure Information System (TPIS) Present: No
Wait to Start Feature is Present: No
Ambient Temperature Sensor Location: CBC
Steering Ratio at Zero (0-25.4): 0.000
Steering Ratio at Positive Angle 1 (0-25.4): 0.000
Steering Ratio at Positive Angle 2 (0-25.4): 0.000
Steering Ratio at Positive Angle 3 (0-25.4): 0.000

Steering Ratio at Positive Angle 4 (0-25.4): 0.000
Steering Ratio at Positive Angle 5 (0-25.4): 0.000
Rear Door Lock Switch Present: No
Speed Limiter Present: No
Seat Belt Reminder Module Present: No
Child Display Present: No
Off-Road Pages Present: Yes
Ambient Lighting Present: Yes
Semi Automatic Parking System Present: No
Park With Stop Present: Yes

VehConfig 6:

Analog Door Sensor Configuration: Driver Door Only
Brake Type Configuration (M156/7): Signal Not available
Air Quality System Present: No
Steering Ratio at Negative Angle 1 (0-25.4): 0.000
Steering Ratio at Negative Angle 2 (0-25.4): 0.000
Steering Ratio at Negative Angle 3 (0-25.4): 0.000
Steering Ratio at Negative Angle 4 (0-25.4): 0.000
Steering Ratio at Negative Angle 5 (0-25.4): 0.000
Dynamic Tire Circumference, Front Only (0-65534 mm): 65535.000 mm

VehConfig 7:

Lane Departure Warning Present: No
Transmission Drive Mode Feature Present: No
Paddles Lock-out Feature Present: No
Dynamic Steering Torque Present: Yes
Super Trac Pack Present: No
E-Shifter present: Yes
Automatic transmission type: ZF 8-Speed
Shift Feature Autostick / Electronic Range Select Status: ERS Present
Teen Key Feature Present: No
Full Central Vision Processing Present: No
Full Speed Range Forward Collision Warning Plus System: Yes
Type of adaptive Cruise Control (ACC) system present: ACC with stop and go
Air Suspension Control Module (ASCM) has Suspension: No
Air Suspension Control Module (ASCM) has Active Damping: No
Transmission Neutral Hold Feature Present: No
Red Key Feature Present: No
Active Blind Spot Present: No
Axle Locker Configuration: Rear Axle Locker
Transmission Equipped: Automatic transmission
Park Brake Type: Integrated EPB (Motor On Caliper)
TPMS Configuration: Logic 1 NHTSA Enable Warning
Smart Alternator Present: No
Hybrid Type: Belt Start Generator (48v) (BSG48)

Terrain Switch Bank Module (TSBM) Present: No
ADR Feature Present: No
Active Grille Shutter (AGS) Feature Present: No
Temperature Display Resolution: Half-Degree C
PTC Present: No
Glovebox Control Present: No
Motor on Caliper Type: Not Present
Sunroof Present: No
Glare Free Present: No
ECU Controlling PAD Lamp: Cluster
Vehicle Package: None
Traffic Sign Information Feature Present: No
Brake Type: No
Suspension Type: No
VehConfig 8:
Steering C Factor: Type 1
Linelock Present: No
ARC Present: No
Chiller Present: No
High Octane Present: No
Transmission Brake: No
Speedometer Tolerance: 0%
Increasing Speed Constant: 0 km/h
Overtaking Ban Present: No
SBL FBL Cornering Present: Not Present
Beam Shaping present: No
DBL present: No
AVAC present: No
Off-road Mode Present: No
Off-road Camera Present: No
PPPA Hard Button Present: No
Digital CHMSL Camera Present: No
Wired Remote Start Stop Feature Present: No
Pickup Box Delete: No
Camera App Present: No
HDC Button Location: Not Present
Trailer Light Check Cycle Present: No
Auxiliary Trailer Camera Present: No
HUD Enabled: No
Trailer Reverse Guidance: No
Headlamp LED Intensity Configuration Referred to Market Homologation: Not defined
Tire Fill Alert present: Yes
Trailer TPM present: No
Selectable Tire Fill Alert Present: No

Tachometer Type: Type 1
Wheel Base Length: 3
Overhead Console Type: Base
Pedestrian Emergency Brake (PEB) Present: Yes

VehConfig 8:

Rain Light Sensor Windshield 880nm Transmission (0-15): 3.000
Rain Light Sensor Windshield 550nm Transmission (0-15): 11.000
Emergency Stop Signalling: No

ECUConfig 3:

Configuration Messages Status 3: Not Programmed
Rear Camera Present: Yes
DRL Customer Setting Option Present: Yes
Power Inverter Present: No
Front Park Assist Present: No
Front Heated Seats Present: Yes
Front Ventilated Seats Present: No
Country of Destination: MARKET 2 // United States of America
Cabin Equalization Curve: Crew Cab 6 speaker base w/ANC (RAM)
Hill Start Assist Customer Setting Option Present: Yes
Radio Apps Present: No
CTP Easy Entry Enabled: No
CTP Passive Entry Present: No
CTP Auto Lock Disabled: No
SDAR Travel Link Feature Present: No
DAB/DMB Present: No
Vehicle Theft Alarm (VTA) System Present: No
Heated Steering Wheel Present: Yes
VIN Check Digit Disable: No
Surround Sound Feature Present: No
Power Door Locks Present: Yes
Antenna Type: Active Primary and no secondary antenna
CTP Max A/C Present: No
Hybrid Electric Powertrain Present: No
Disable CD Eject: No
DTV Front Camera Present: No
DTV Side Camera Present: No
Tow Haul Switch Feature Present: No
Hill Descent Switch Feature Present: No
Audio Steering Wheel Switch Configuration: Core Steering Wheel
Memory Customer Setting Present: No
Unique Core Steering Wheel: No
Radio Display On/Off Softkey Present: No
Microphone Tuning Parameter: Absent
Microphone Configuration: 2 microphones

Microphone Type: Peiker 300 mv
CTP Navigation Haptic Speller Enabled: No
External Port Type: AUX + USB + extra USB
Splash Screen Type: Vehicle Brand

ECUConfig 4:

ECU Configuration 4 (0-3): 1.000
Electronic Range Select (ERS) Available: Yes
Rear Wheel Dually: No
Max Gear: Eighth Gear
Virtual Speedometer Units: Not Set
Speedometer Range Max Scale: Not Set
IPC Configuration Feature Present: No
PTO Present: No
Ambient Dimmer: No
Heated Seat Present: Yes
Split Shaft Present: No
Actual Gear Display: Yes
Fleet Vehicle Content: No
Manual Headlamp Leveling: No
Gear Shift Indicator: No
Service Interval: 20000 km and 730 days
Temperature Celsius for UK: No
Type of Gallons: U.K. Gallons
Tailgate Ajar Indication: No
Stop&Start Menu Present: Yes

ECUConfig 14:

Excess Lateral Acceleration Factor: 1.5
Average Last Lateral Acceleration Values: Average 1
Excess Longitudinal Acceleration Factor: 1.5
Average Last Longitudinal Acceleration Values: Average 1
Brake Smoothing Duration: 10
Brake Smoothing Factor: Filter Off
Steering Smoothing Duration: 3
Steering Smoothing Factor: Filter Off
Steering Smoothing Threshold: 150 degrees
Brake Smoothing Threshold: 375 Nm
Maximum Longitudinal Change: 2.0 degrees
Maximum Lateral Change: 2.6 degrees
Acceleration Threshold: 1.5 m/s²
Acceleration Factor: Filter Off
Nose Dive Threshold: 1.5 ms
Nose Dive Factor: Filter Off

ECUConfig 18:

TBM (Telematics Box Module) Audio Config: Type 1

Cell Present: No
Wifi Present: Yes
Assist Call Button Configuration: Remote - HU (Head Unit) Selection
GPS Present: Yes
ECALL Button Configuration: Virtual (CAN/LIN)
TBM (Telematics Box Module) Second Generation: Yes
ACN Hardwired: No
External Speaker Present: No
External LTE Diversity Antenna: Yes
Remote Headlights Feature: No
USB Connection Present: Yes
Geolocalization Menu Present: No
Connected Services Present: Yes
Sound Zone Present: No
FOA Turn Off Alert Num Key Cycles: 0
CBC Features:
Tip Start Enabled: Yes
Dual Start Relay System Present: No
Wiper Service Position Enabled: No
AUX High Beam Present: No
Trailer Tow Present: Yes
Quad Headlamps Enable: Yes
Horn Chirp Allowed: Yes
Bi Xenon Headlamps Enabled: No
Hazard Lamp Configuration: Latching
Park Lamp Loadshed Enabled: Yes
Front Fog Lamp Dropout Enabled: Yes
Combined Rear Lighting Enabled: No
Side Repeaters Enabled: No
One Touch Lane Changed: Yes
Exterior Light Loadshed Enabled: Yes
Front Wiper Park Enabled: Yes
Rear Wiper Park Enabled: No
Reversible Washer Pump Enabled: No
Single Element Tail Lamp: No
DRL Configuration: No DRL
DRL Lamp Location: Low Beam DRL
DRL Dropout Enabled: No
Tunnel Detection: Yes
Rear Lighting DTC Disabled: No
LED Reverse Lamps Present: Yes
LED Stop Lamps Present: Yes
LED Rear Turn Lamps Present: Yes
LED Tail Lamps Present: Yes

LED Rear Fog Lamps Present: No
LED License Lamps Present: Yes
LED Front Turn Lamps Present: Yes
LED Front Fog Lamps Present: Yes
LED Dedicated DRL Present: Yes
LED Low Beam Lamps Present: Yes
LED High Beam Lamps Present: Yes
LED Front Park/Marker Lamps Present: Yes
Vehicle Theft Alarm (VTA) Hood Ajar Monitoring 1: No
Door Lock Switch Signal Front Left Usage: Driver Door Analog Ajar Switch
Door Lock Switch Signal Front Right Usage: Not used
TCSM Present: Yes
Headlamp Wash Spray Duration (at 100 ms intervals): 1100ms
Headlamp Wash Interval: wash cycle #11
Headlamp Wash Shot: Single
Front Wiper Wipes After Wash: 2 Wipes
Headlamp Washer Low Fluid Shut-Off Enable: Yes
Side Mirror Repeaters used as side markers: No
Intermittent Wiper States: 4 Intermittent Wiper position Switch
LED CHMSL Lamp Present: No

CBC Features:

Vehicle Theft Alarm (VTA) Hood Ajar Monitoring 2: No
Horn Chirp Duration: Short
Configuration Aux Switches PTO: No AUX Switches are used
Aux Switch Bank Module (ASBM) Minimum Voltage Time: 2 sec
Aux Switch Bank Module (ASBM) Battery Minimum Voltage: 10.0 V
IBS3 Battery Capacity (0-252 Ah): 254.000 Ah
IBS3 Parameterized Type of Battery Mode: Signal Not Available
IBS3 Maximum OCV Voltage (13-13.33 V): 13.000 V
Interior Lighting Night Threshold (0-5 V): 4.451 V
Interior Lighting Day Threshold (0-5 V): 4.275 V

CBC Config I/O:

Ambient Light Dimmer Wheel Input Present: No
Low Beam Output Present: Yes
Front Driver Analog Door Ajar Input Present - Pin F9: Yes
Connector F Pin 23: Door Lock Switch Signal Front Passenger Present: No
ERS Switch/Inverter On/Off Switch Input Present: Yes
Connector F Pin 29: Horn Switch Present: Yes
Connector A Pin 11: Hood Ajar Switch Input Present: Yes
Connector F Pin 26: Trunk/Liftgate Ajar Signal Input Present: No
Connector G Pin 18: Left Rear Door Ajar Signal/RLS Analog In 3 Input Present: Yes
Trunk/Flipper Glass Relay Switch Signal Input Present: Yes
Snow Plow Front Lighting Enable - Pin E47: Yes
Connector A Pin 8: Washer Fluid Level Sense Signal Input Present: Yes

Right Rear Door Ajar Present - Pin E5: Yes
Stop Lamp CHMSL Feed Present - Pin E31: Yes
Bed Light Switch Input Present - Pin G16: Yes
Connector E Pin 35: Adjustable Pedal Motor Relay Output Present: Yes
Connector F Pin 6: Baggage Compartment Lamps Output Present: Yes
Connector D Pin 7: Diesel Cabin Heater #1 Output Present: No
Connector D Pin 9: Diesel Cabin Heater #2 Output Present: No
Connector D Pin 10: Diesel Cabin Heater #3 Output Present: No
IRC Heater Relay Control Present - Pin D11: Yes
Right Dedicated DRL Lamp/Right Signature LED Present/Right Front Turn Signal
#2/Headlamp Leveling Output Present: Yes
Left Dedicated DRL Lamps/ Left Front Turn Signal #2/Left Signature LED Present: Yes
Connector F Pin 7/Connector G Pin 24: Foot Well Lamps Output Present: Yes
Connector A Pin 01 and Connector D Pin 13: Front Fog Lamps Output Present: Yes
110/220 VAC Inverter Power Switch Input Present - Pin F35: Yes
Connector F Pin 38: Snow Plow Low Beam Relay Control LT0/Relay LSD Spare #1 Output
Present: Yes
Snow Plow Park Lamp Relay Control- Pin E20: Yes
Gated Park ZFII Output Present - Pin D-24: Yes
Snow Plow High Beam Relay Control Left - Pin E21 (L315): Yes
Connector E Pin 39/Connector F Pin 5: Rear Fog Lamps Output Present: No
Connector E Pin 4/Connector F Pin 32: Rear Park Lamps Output Present: Yes
Connector E Pin 3/Connector F Pin 42: Rear Turn Lamps Output Present: Yes
Connector E Pin 9: Run-ACC Y Relay #2 Output Present: Yes
Connector E Pin 42: Right Ram Box Release Present: No
Connector E Pin 41: Left Ram Box Release Present: No
Connector E Pin 23: Trailer Backup Lamps Output Present: Yes
Connector E Pin 24: Trailer Tail Lamp Relay Control Output Present: Yes
Connector F Pin 36: Trailer Turn Stop Relay Control Left Output Present: Yes
Connector E Pin 22: Trailer Turn Stop Relay Control Right Output Present: Yes
Connector F Pin 4: Trunk/Flipper Glass Relay Output Present: Yes
Connector G Pin 15: UGDO Feed Output Present: Yes
Connector G Pin 2: Vehicle Theft Alarm (VTA) Warning LED Output Present: Yes
Connector A Pin 24: Ignition UNLOCK RUN START Present: Yes
Connectro E Pin 37: Snow Plow Right Turn Relay Control: Yes
Connector E Pin 7: Snow Plow Left Turn Relay Control: Yes
Connector D Pin 22/ Connector D Pin 23: Ambient Temperature Sensor Present: Yes
CBC Config I/O Usage:
Backup Alarm Output: No
Connector G Pin 8: Trunk/Flipper Glass/Liftgate Release Outside Handle Switch/Upfitter
Combined Function: Inside mounted Switch
Connector F Pin 41: Backup-Reverse lamp Left: Yes
Connector E Pin 1: Backup-Reverse lamp Right: Yes
Connector F Pin 5: Fog Lamp Rear Left/High Beam Shutter: Left Rear Fog Lamp

Connector E Pin 39: Fog Lamp Rear Right/High Beam Shutter: Right High Beam Shutter

Left Front Lamp Diagnostics Present - Pin F25: Yes

Right Front Lamp Diagnostics Present - Pin F28: Yes

Left Rear Turn Lamp Diagnostics Present - Pin F27: Yes

Right Rear Turn Lamp Diagnostics Present - Pin F31: Yes

Brake Fluid Level Switch Signal Present - Pin D21: Not set/10K Parallel Resistor

Sunroof Vehicle Speed Output Present - Pin F48: No

Separated Lighting Brake Lamp Dropout: Yes

RVDM Present: No

Connector F Pin 4: Trunk/Flipper Glass Relay Release Usage (IP Decklid Switch SIG on L's):

Trunk/Liftgate Release

Heatsoak Flush Time (15-240): 105.000

Engine Off Clear Time (120-240): 180.000

Ambient Stable Counter Limit (30-100): 40.000

Heatsoak Speed (5-20 MPH): 15.000 MPH

Heatsoak Set Time (15-120): 15.000

Max Engine Off Time (120-240): 220.000

Trailer Hitch Lamp: Yes

Trailer Light Check Cycles: 19

RVDM 4Camera Config: No

2014 CBC Config I/O & Feat.:

Left Ram Box Release/Analog Spare Input #2 Present - Pin F13: Yes

Right Ram Box Release/Analog Spare Input #3 Present - Pin F14: Yes

Fog Lamp Switch/Analog Spare Input #6 Present - Pin G2: Yes

Secondary Door Ajar Present - Pin E28: Yes

Inverter On/Off Switch Present - Pin G12: Yes

CHMSL Voltage: 12.0 V

Bed Lighting Present - Pin A5: Yes

Power Inverter Status Indicator Present - Pin F34: Yes

Cornering Lamp Actual Angle: 100 Deg.

Cornering Lamp Not Actual Angle: 40 Deg.

DRL Fog Light Strategy: No

Baggage (Cargo) Lamp Output Disabled with vehicle moving: No

Manual Door Locks Present: No

Rain Sensor Module #2 Present: Yes

Humidity Sensor Long Present: Yes

Auto High Beam Module Location: IRCM

Auto High Beam ON Threshold: 25 km/h

Auto High Beam OFF Threshold: 20 km/h

CBC Extern.Light Calibr.:

Signature Light Present: Yes

Dual Filament Headlamp: No

Front Turn Lamps Diagnostics: No

Redundant Front Turn Signal: No

Signature Dropout Enabled: No
Auto Headlamp On Threshold (0-5 V): 3.334 V
Auto Headlamp Off Threshold (0-5 V): 2.530 V
Left Side DRL Voltage Target: 12.2 V
Right Side DRL Voltage Target: 12.2 V
Left Low Beam Voltage Regulation: 13.6 V
Left High Beam Voltage Regulation: 13.6 V
Right Low Beam Voltage Regulation: 13.6 V
Right High Beam Voltage Regulation: 13.6 V
Left Front Corner Voltage: 13.6 V
Right Front Corner Voltage: 13.6 V
Left Rear Corner Voltage: 13.6 V
Right Rear Corner Voltage: 13.6 V

CBC Supplier EOL:

IRCM T Time 1 'Heater Timer During Remote Start': 4 min
IRCM T Time 2 'Heater Timer for Activation with Ambient Temperature': 4 min
IRCM T Time 3 'Heater Timer During Activation with Front Defrost/Rear Defrost': 4 min
IRCM T Max 'Ambient Temperature': Not defined
Time Ignore Lowering: 0 sec
UConnect Times Sent: 0 min
Vehicle Moving Threshold: 0 km/h
Time Car Finder: 0 min
Time Panic Alarm: 0 Sec
RKE Auto-Relock Feature Enabled: No
PE Auto-Relock Feature Enabled: Yes
IRCM T T first: 4 min
IRCM T T act: 0 min

Alarm - VTA Params:

Vehicle Theft Alarm (VTA) Last Status: Disarmed
Invalid Arm/Disarm Counter (0-7): 0.000
Tamper Alert: No
EE System Lock: No
EE Interior Release Switch Function: Yes
Vehicle Theft Alarm (VTA) Last Trigger: Unknown

Alarm - ITM:

ITM ECU Configuration B: 0.000
Siren present: No
Ultrasonics present: No
Tilt Sensor present: No

Brakes:

Brake System ECU Configuration A: Value 0
Wheel 18 Inch Overall ESC Maserati: No

Battery:

IBS3 Battery Equivalent Capacity (9000-405000): 90000.000 Farads

IBS Quiescence Current Limit (-250-0 mA): -250.000 mA
IBS Minimum Voltage Limit (0-25.4 V): 10.000 V
IBS3 Minimal Charge Limit (0-100%): 250.000 %
IBS3 Battery Parameterization Kind- Battery Mode: Use Battery Type
IBS3 Vehicle Battery Type (0-63): 1.000
IBS Minimum Charge Limit (0-2500mA): 350.000 mA

Cluster:

Fuel Tank 1 Calibration, Full Datum for Fuel Voltage 1: 0
Fuel Tank 1 Calibration, 3/4 datum for Fuel Voltage 1: 0.000
Fuel Tank 1 Calibration, 1/2 datum for Fuel Voltage 1: 0.000
Fuel Tank 1 Calibration, 1/4 datum for Fuel Voltage 1: 0.000
Fuel Tank 1 Calibration, LFW datum for Fuel Voltage 1: 0.000
Fuel Tank 1 Calibration, Empty datum for Fuel Voltage 1: 0.000
Fuel Tank 1 Calibration, E Stop Datum for Fuel Voltage 1: 0
Fuel Tank 1 Calibration, Empty: 2%
Fuel Tank 1 Calibration, LFW: 8%

Cluster:

Fuel Tank 2 Calibration, Full datum for Fuel Voltage 2: 0
Fuel Tank 2 Calibration, 3/4 datum for Fuel Voltage 2: 0.000
Fuel Tank 2 Calibration, 1/2 datum for Fuel Voltage 2: 0.000
Fuel Tank 2 Calibration, 1/4 datum for Fuel Voltage 2: 0.000
Fuel Tank 2 Calibration, LFW datum for Fuel Voltage 2: 0.000
Fuel Tank 2 Calibration, Empty datum for Fuel Voltage 2: 0.000
Fuel Tank 2 Calibration, E Stop datum for Fuel Voltage 2: 0
Fuel Tank 2 Calibration, Empty: 2%
Fuel Tank 2 Calibration, LFW: 8%

Diesel Fuel Heater:

Time Key Off (0-120 sec): 0.000 Sec
Time Key On (0-120 sec): 0.000 Sec
External Temperature Key Off (-15 - 20 Deg.C): -15.000 Deg.C
Ignition Off Timer (0-255 min): 0.000 min
Time Crank Off (0-25 sec): 0.000 Sec
Vehicle Stop (0-10 km/h): 0.000 Km/h

Doors:

Global Windows Up: No
Global Windows Down: No
Sun Shade Present: No
Puddle Lamp Present: No
Rear Door Pre Short Drop: No
Passenger Window Lockout: Yes
Power Folding Mirrors Present: Yes
Heated Mirrors Present: Yes
Mirror Turn Signals Present: Yes
Driver Memory Mirrors Present: Yes

Passenger Memory Mirror Present: Yes
Electro-Chromatic Driver Mirror Present: Yes
Electro-Chromatic Passenger Mirror Present: No
Tow Mirror Present: No
Blindspot Mirror Present: No
Mirror Approach Lights Present: Yes
Door Map Pocket LED Present (Ambient Lights): No
Door Courtesy Lamps Present: No
Window Motor Type: Yes
Window Hall Sensors Present: No
Door Handle LED Present (Ambient Lights): No
Frameless Window Present: No

HVAC:

Rear Defrost Present: Yes
Heated Mirrors Present: Yes
Engine Displacement: 5.7L Gas with BSG
HVAC-2: No

LIN and Misc:

Fobik Safe Alert No Reply: Yes
Fobik Safe Alert on System Fault: Yes
Fobik Safe Alert on Search Timeout: Yes
Snow Plow Enabled: Yes
Panic Enabled: Yes
Washer Fluid Level Voltage Threshold: 4.46 V
Fobik Safe Alert Per Ignition Cycle Counter: 2
IBS Present: Yes
T-Case Switch Module Present: Yes
RCM Present: No
Humidity Rain Light Sensor Present: Yes
Overhead Module Present: Yes
Multi Function Tailgate Module Present: No
DC to DC Converter Present: Yes
ASBM Present: No
Auto Relock Time (1-255 sec): 60.000 sec
Vehicle Theft Alarm (VTA) System State: VTA
Left Rear Climate Seat Switch Present: Yes
Right Rear Climate Seat Switch Present: Yes
Illuminated Approach Interior Lighting Target Percent: 100 (50%)
Illuminated Approach Headlamp Target Percentage: 125 (62.5%)
Illuminated Approach Taillamp Target Percentage: 50 (1000ms)
Illuminated Approach Interior Lighting Ramp Up Time: 113 (2260 ms)
CRVMM Present: Yes
Wireless Charge Pad Module Present: Yes
Steering Wheel Switch Module Present: Yes

Twilight Sensor Tunnel Detect: No
Compass Mounting Angle (0-360 Deg.): 0.000 Deg.

Memory:

Memory Adjustable Pedals Present: No
Tilt/Telescope Steering Present: No
Driver Memory Seat Present: Yes
Passenger Memory Seat Present: No
Stow bin Assist Present - Driver: No
Stow bin Assist Present - Passenger: No
Rear Heated Seats Present: Yes
Front Vented Seats Present: No
Heated Steering Wheel Present: Yes
Heated Seat Material Type: Default
Heated Wheel Material Type: Wood/Leather
Rear Vented Seats Present: No
Front Heated Seat Present: Yes

Miscel. Params:

Rolls Mode Ignition Cycle Counter (0-255): 0.000
Engineering Timer (0-7650 msec): 0.000 ms
Engine ON, ASD High Time (0-254 sec): 0.000 sec
Ignition Run/Start Rationality Time (0-25.4 sec): 0.000 sec
VIN Handshake Lock: No
Wiper Service Pulse Delay: 150ms
Disable Sport Mode Plus: No
After Market ECM Detected: No
Aux Switch Bank Module (ASBM) Stuck Time (0-254 sec): 0.000 sec
Aux Switch Bank Module (ASBM) UnStuck Time (0-254 sec): 0.000 sec
Window Drop Timeout (0-65535 msec): 0.000 ms
Brake Switch lamp timer: 8.000 min

Parktronics:

Park Assist Tuning Set: Base 2/8 Channel/Rubicon

Plant/Service Mode:

Shipping Status: Customer Mode
Logistic Mode Manual Procedure: ON

Powertrain:

Vehicle is Equipped with Dosing Control Unit: No
Vehicle is equipped with Variable Geomeric Turbo Actuator: No
ECO Mode Configuration: Remember Previous State Ignition Key Cycle
Dual Alternator Present: No
Active Air Dam Present: No
Rear Axle Thermal Valve Module Present: No
Powertrain ECU Configuration B (0-255): 1.000

Seats A:

Configuration Seat A: Not Programmed

Rear Heated Seat Levels: 3 Level (High / Med / Low / Off)
Rear Vented Seat Levels: Default
Heated Wheel Levels: Not defined

Safety:

ODS Present: No
Driver Kneebag Present: No
Passenger Kneebag Present: No
Curtain Airbags Present: Yes
Tow Hooks Present: Yes
Passive Pedestrian Protection Present: No
2nd Row Seat Airbags Present: No
1st Row Seat Side Airbags Present: Yes
Integrated EPP Present: No
BUX Market: No

Seats B:

Front Heated Seat Levels: 3 Level (High / Med / Low / Off)
Front Vented Seat Levels: Default
Wheel Material Type Expansion: Type 2
Seat Material Front: Type 6
Seat Material Rear: Type 2

Steering:

Suspension ECU Configuration A: 0.000
Suspension ECU Configuration B: 33.000

Suspension:

Suspension Type (ADCM): Not Set
Air Suspension Functionality: Not Available

Tip Start Params:

Tip Start Time Out (0-50 sec): 0.000 sec
RPM Threshold (300-555): 300.000 RPM
Tip Start Time Out Diesel (0-50 sec): 0.000 sec

Wait to Start Params:

Initial Wait Timer: Not defined
Maximum Wait Timer (0-254 sec): 80.000 sec

Wiper/Washer:

SSI Delay 1 Factor (6250-11250): 0.000
SSI Delay 2 Factor (20-50): 32.000
Rear Wiper Wetting Timer (100-500 msec): 0.000 ms
Rear Wiper Cleanup Counter (0-7): 3.000
Speed Sensitive Wipe: Enabled
Small Washer Bottle: Disabled

Wireless:

Tip Start Present: Yes
AP5 Trunk Unlock: Smart Switch
Airport Scenario Trunk set: No

AP1 Left Front: Smart Switch
AP2 Right Front: Smart Switch
AP3 Left Rear: Not Present
AP4 Right Rear: Not Present

Cust.Set.Menu 1:

Park Assist CSM Present: Not Present
Park Assist Brake CSM Present: Yes
Park Assist Front Volume CSM Present: Yes
Park Assist Rear Volume CSM Present: Yes
Electric Power Steering CSM Present: No
Forward Collision Warning CSM Present: Feature 2 - 3 Option
Forward Collision Mitigation Braking CSM Present: No
Sound Horn with Remote Lock CSM Present: Feature 2 - 3 Option
Sound Horn with Remote Start CSM Present: Yes
Sound Horn with Remote Lower CSM Present: No
CHMSL Line CSM Present: No
Auto on Driver Comfort CSM Present: Feature 2 - 3 Option
Auxiliary Switches CSM Present: Not Present
Rear View Camera Gridlines CSM Present: Static + Dynamic
Unit Set CSM Present: Yes
Police Passive Entry Settings CSM Present: No
Power Accessory Delay CSM Present: Yes
Adaptive Front Light System CSM Present: No
Ambient Dimmer CSM Present: No
Tire Jack Mode CSM Present: No
Air Suspension Warning CSM Present: No
Automatic Aero Mode CSM Present: No
Auto High Beam CSM Present: No
Auto Park CSM Present: Yes
Blind Spot Alert CSM Present: No
Capacity Unit CSM Present: No
Clock Display CSM Present: Yes
Compass Calibration CSM Present: No
Compass Variance CSM Present: No
Consumption Unit CSM Present: Yes
Distance Unit CSM Present: Yes
Auto Door Lock CSM Present: Yes
Auto Door Unlock CSM Present: Yes
Daytime running lights CSM Present: Yes
Easy Exit Seat CSM Present: Yes
Auto Entry Exit Mode CSM Present: No
EPB Service Mode CSM Present: Yes
Flash Lamps with Lock CSM Present: Yes
Headlamp Drop CSM Present: No

Headlamp Off Delay CSM Present: Yes
Headlamps On with Wiper CSM Present: Yes
Hill Start Assist CSM Present: Yes
Illuminated Approach CSM Present: Yes
Lane Departure Torque CSM Present: No
Lane Departure Warning CSM Present: No
Flash Lights with Remote Lower CSM Present: No
Navigation Turn-by-Turn CSM Present: Yes
Passive Entry CSM Present: Yes
Performance Shift Enable CSM Present: No
Performance Shift RPM CSM Present: No
Power Liftgate Chime CSM Present: No
Power Unit Customer Settings Menu: No
Pressure Unit CSM Present: Yes
Power Take Off CSM Present: No
Rain Sensitive Wipers CSM Present: Yes
Rear Camera CSM Present: No

Cust.Set.Menu 2:

Rear View Camera Delay CSM Present: Yes
RKE Linked to Memory CSM Present: No
RKE Unlock CSM Present: Yes
Speed unit CSM Present: Yes
Tilt Mirror In Reverse CSM Present: Yes
Torque Unit CSM Present: No
Trailer Selected CSM Present: Yes
Trailer Name CSM Present: Yes
Trailer Type CSM Present: Yes
Transport Mode CSM Present: No
US/Metric CSM Present: No
Wheel Alignment CSM Present: No
Fuel Saver CSM Present: Yes
Tempature Unit CSM Present: Yes
Hold and Go CSM Present: No
Auto Power Folding Mirrors CSM Present: No
Hands Free Liftgate CSM Present: No
Hands Free Sliding Door CSM Present: No
Surround View Camera Gridlines CSM Present: No
Surround View Camera Delay CSM Present: No
Sliding Door Alert CSM Present: No
Teen Key FCW Sensitivity CSM Present: No
Teen Key Forward Collision Warning Braking CSM Present: No
Teen Key Park Assist CSM Present: No
Teen Key Front Park Assist Chime Volume CSM Present: No
Teen Key Rear Park Assist Chime Volume CSM Present: No

Teen Key Max Speed CSM Present: No
Teen Key Early Fuel Warning CSM Present: No
Teen Key Fuel Pop-Up CSM Present: No
Teen Key Blind Spot CSM Present: No
Teen Key Rain Sensitive Wiper CSM Present: No
Teen Key Automatic High Beam CSM Present: No
Teen Key Lights On With Wipers CSM Present: No
Teen Key Sliding Door Alert CSM Present: No
Teen Key Power Lift Gate Chime CSM Present: No
Sliding Door Chime CSM Present: No
Teen Key Sliding Door Chime CSM Present: No
Paddle Shift CSM Present: No
Speed Warning CSM Present: Absent
LDW On/Off CSM Present: No
Park Assist Type CSM Present: No
EPB on/off CSM Present: No
Passenger Airbag On/Off CSM Present: No
Forward Collision Warning (FCW) Switch CSM Present: No
Forward Collision Warning Single Setting (Warning and Brake) CSM Present: Yes
Doors & Engine Off Power Delay CSM Backup Present: No
Teen Key Park Assist Brake CSM Present: No
Auto On Passenger Comfort CSM Present: No
Blind Spot with Trailer CSM Present: No
Automatic Side Step CSM Present: No
Disable Ready to Drive Popup CSM Present: No
Cust.Set.Menu 3:
FOA Type CSO: No
Album Art In Cluster: No
Audio Steering Wheel Controls on IPC: No
Cluster Size: Not Set
Unintended Idle Alert: No
Park Sense Based Camera Activation: No
Turn Signal Activated Blind Spot Camera View: No
Turn Signal Activated Blind Spot Camera View with Trailer Option: No
Nav Map In Cluster: No
FOA Presence CSO: No
Forward Facing Camera Gridlines CSM Present: No
Pedestrian Emergency Brake CSM Present: Yes
Tire Fill Alert Enable/Disable CSM Present: Yes
Power Side Step Enable/Disable CSM Present: No
Trailer Length Blind Spot Enable/Disable CSM Present: No
Cust.Prog.Features:
Unlock All Doors on 1st Press: Enabled
Sound Horn on Lock: Enabled

Flash Lamps on Lock: Enabled
Headlamps ON with Wipers: Enabled
Auto Lock: Enabled
Auto Unlock: Enabled
Door Alert Enable: Not enabled
Auto Wipers: Enabled
Illuminated Approach Time (0-254 sec): 30.000 sec
Headlamp Delay Time (0-254 sec): 30.000 sec
Accessory Delay Time (0-65534 sec): 0.000 sec
Daytime Running Lamps: Not enabled
EC Mirror Auto-Dimming Enabled: Not enabled
Passive Entry Unlock All Doors or Approach Door: Not enabled
Accessory Delay Active: Not enabled
Auto High Beam: Not enabled
Remote Lowering Horn Enabled: Not enabled
Remote Lowering Lights Enabled: Not enabled
Sound Horn on Remote Start: Enabled
Auto Relock Enabled: Enabled
Static Gridlines Enabled: Not enabled
Dynamic Gridlines Enabled: Not enabled
Sound Horn On Lock Status: Chirp On 1st Press

LIN Cust Prog Feat:

CBC/BCM AUX 1 Type: Latching
CBC/BCM AUX 2 Type: Latching
CBC/BCM AUX 3 Type: Latching
CBC/BCM AUX 4 Type: Latching
CBC/BCM AUX 5 Type: Latching
CBC/BCM AUX 6 Type: Latching
CBC/BCM AUX 1 Power Mode: Ignition
CBC/BCM AUX 2 Power Mode: Ignition
CBC/BCM AUX 3 Power Mode: Ignition
CBC/BCM AUX 4 Power Mode: Ignition
CBC/BCM AUX 5 Power Mode: Ignition
CBC/BCM AUX 6 Power Mode: Ignition
CBC/BCM AUX 1 Enable Holding: Disabled
CBC/BCM AUX 2 Enable Holding: Disabled
CBC/BCM AUX 3 Enable Holding: Disabled
CBC/BCM AUX 4 Enable Holding: Disabled
CBC/BCM AUX 5 Enable Holding: Disabled
CBC/BCM AUX 6 Enable Holding: Disabled
Rear View Camera Static Grid Lines Enabled: Disabled
Rear View Camera Dynamic Grid Lines Enabled: Enabled

Cabin Net:

RBSM Right Blind Spot Module: Not enabled

BSS Blind-Spot Sensor/LBSS Left Blind-Spot Sensor: Not enabled
BCM Body Interior Bus: Enabled
Comfort Seat Wheel Module (CSWM): Enabled
DDM Driver Door Module: Enabled
PDM Passenger Door Module: Enabled
DMRL Door Module Rear Left: Not enabled
DMRR Door Module Rear Right: Not enabled
HVAC Heat Ventillation Air Conditioner: Enabled
MSM Memory Seat Module: Enabled
PLGM Power Liftgate Module: Not enabled
VTM Vehicle Tracking Module: Not enabled
PSDML Power Sliding Door Left: Not enabled
PSDMR Power Sliding Door Right: Not enabled
FSM Fold Stow Module: Not enabled
PTCM Power Top Control: Not enabled
RBC Regenerative Brakes Control: Not enabled
DTV Digital TV: Not enabled
Radio/TGW Telematic Gateway: Enabled
Clock: Not enabled
VSIM Vehicle System Interface: Not enabled
ITM Intrusion Module: Not enabled
AMP Amplifier: Not enabled
EDM External Disc Module: Not enabled
HFM/CTM Hands-Free Module: Not enabled
ICS Integrated Center Stack: Enabled
VES2 Vehicle Entertainment 2nd Row: Not enabled
VES3 Vehicle Entertainment Last Row: Not enabled
CRSM Comfort Rear Seats Module: Enabled
HVAC_R Rear Heat Ventillation Air Conditioner: Not enabled
CVPM Central vision processing: Not enabled
TMM Traffic Messages: Not enabled
ICS_R Integrated Center Stack Rear: Not enabled
MSMP Memory Seat Module - Passenger: Not enabled
VRM Video Routing Module: Not enabled
DCSD Display Screen Module: Enabled
EAM/TBM Emergency Assistance Module: Enabled
ANC Active Noise Cancellation: Enabled
TSVCM Trailer Surround View Camera Module: Not enabled
TRSCM Tri-State Comfort Climate Module: Not enabled
FTM Fleet Telematics Module: Not enabled
PSSM Power Side Step Module: Not enabled
CAN I Upfitter Module (UPFM): Not enabled
TTM Trailer tow module: Not enabled
P/T Chassis Net:

ACC Adaptive Cruise Control: Not enabled
ADCM Active Dumping Control: Not enabled
AHLM/AFLS Headlamp Leveling: Not enabled
VSIM Vehicle System Interface: Not enabled
ASCM Air Suspension Control Module: Not enabled
CBC PT Central Body Controller: Enabled
DTCM Drive Train Control: Enabled
ECM/PCM Powertrain Control: Enabled
EPS Electric Power Steering: Enabled
ESM Electronic Shift Module: Enabled
ABS/ESC: Enabled
EPB Electronic Parking Brake: Enabled
RFH Radio Frequency Hub: Enabled
IPC Instrument Panel: Enabled
ACC/DASM Adaptive Cruise Control/Driver Assistance Module: Enabled
FDCM Final Drive Control: Not enabled
EPPM Electronic Pedestrian Protection: Not enabled
ORC Occupant Restraint control: Enabled
PTS Parktronics: Enabled
RBT Driver: Not enabled
RBT Passenger: Not enabled
SCCM Steering Column Control: Enabled
ELSD Electronic Limited Slip Differential: Not enabled
TCM Transmission Control: Enabled
TPM Tire Pressure Control: Not enabled
PASS (PT) Personal Assistance and Safety Services: Not enabled
AFLS Discharge lamps: Not enabled
ITBM/HWM Integrated Trailer Brake Module: Enabled
OCM Occupant Classification Module: Enabled
FFCM/HALF Front Facing Camera Module: Not enabled
ATMM Active-Tuned Mass Module: Not enabled
DPDM Driver Presence Detection Module: Not enabled
SGW Security Gateway: Enabled
ASBS Auto Sway Bar System: Not enabled
ABSO/BSMO Anti Lock Brakes OBD: Not enabled
ESL Electronic Steering Lock: Not enabled
HCP Hybrid Control Processor: Enabled
ANC Active Noise Cancellation: Enabled
MSBD Motorized Seatbelt Module: Not enabled
SWSM Steering Wheel Sensor Module: Not enabled
TTPM Trailer Tire Pressure Monitoring: Not enabled
TIM Taxi Interface Module: Not enabled
Hybrid LAN Net:
EBCM Electronic Brake Booster: Not enabled

ORC Occupant Restraint control Hybrid: Not enabled
ESM Hybrid: Not enabled
ESC Hybrid: Not enabled
ECM/PCM Hybrid: Enabled
HCP Hybrid Control Processor: Enabled
OBCM On Board Charging Module: Not enabled
AHCP Auxiliary Hybrid Control Processor: Not enabled
SCA Shift Cover Assembly: Not enabled
EAC Electric A/C Compressor: Not enabled
BPCM Battery Pack Control: Enabled
APM Accessory Power Module: Not enabled
BSMO: Not enabled
