



WI  
TECH 2.0

## CONFIGURATION REPORT

**Vehicle** 2017 RAM 2500 PICKUP 6.7L I6 CUMMINS TURBO DIESEL  
**VIN** 3C6UR4CL1HG [REDACTED]

**Odometer** 94230.4 miles  
**Publication Date** Apr 28, 2020, 1:55:45 PM

### ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT VIN	ORIGINAL VIN	PART #
PCM	Powertrain Control Module	CAN-C	32370731AF	3C6UR4CL1HG [REDACTED]	3C6UR4CL1HG [REDACTED]	32370731AF
RFH	Radio Frequency Hub	CAN-C	68319677AC	[REDACTED]	3C6UR4CL1HG [REDACTED]	68319677AC
ABS	Anti Lock Brakes	CAN-C	68306179AB	3C6UR4CL1HG [REDACTED]	3C6UR4CL1HG [REDACTED]	68306179AB
ORC	Occupant Restraint	CAN-C	68346749AB	3C6UR4CL1HG [REDACTED]	3C6UR4CL1HG [REDACTED]	68346749AB
HVAC	Heat, Ventilation and A/C	CAN-I	68268189AA	3C6UR4CL1HG [REDACTED]	3C6UR4CL1HG [REDACTED]	68268189AA
DDM	Driver Door Module	CAN-I	68225101AC	3C6UR4CL1HG [REDACTED]	3C6UR4CL1HG [REDACTED]	68225101AC
PDM	Passenger Door Module	CAN-I	68225100AC	3C6UR4CL1HG [REDACTED]	3C6UR4CL1HG [REDACTED]	68225100AC
IPC	Instrument Panel Cluster	CAN-C	68302607AC	[REDACTED]	3C6UR4CL1HG [REDACTED]	68302607AC
PTS	Parktronics	CAN-C	68204477AD	3C6UR4CL1HG [REDACTED]	3C6UR4CL1HG [REDACTED]	68204477AD
SCCM	Steering Column Control Module	CAN-C	68110739AE	3C6UR4CL1HG [REDACTED]	3C6UR4CL1HG [REDACTED]	68110739AE
BCM	Body Controller	CAN-C	68320320AC	3C6UR4CL1HG [REDACTED]	3C6UR4CL1HG [REDACTED]	68320319AC
DCU	Dosing Control Unit	CAN-C	68313041AB	—	—	68313041AB
RADIO	Radio	CAN-I	68271362AA	3C6UR4CL1HG [REDACTED]	3C6UR4CL1HG [REDACTED]	68271362AA
ITBM	Integrated Trailer Brake Module	CAN-C	68288760AB	3C6UR4CL1HG [REDACTED]	3C6UR4CL1HG [REDACTED]	68288760AB
VGT	Variable Geometry Turbo	CAN-C	68213171AC	[REDACTED]	[REDACTED]	68213171AC

### ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	CVNS
PCM	USA	00	17	2408	8002A8B0 138973A8 C9F94B8C 611575E0 D7169BE8 A5487962
RFH	USA	0D 20 01	10 2A 01	4104	
ABS		10 09 00	10 09 01	4008	
ORC	USA	0C 25 02	11 30 00	4201	
HVAC	USA	0E 03 09	0E 30 00	4201	

DDM	USA / USA	13 22 00	15 07 00	4102
PDM	USA	13 22 00	15 07 00	4102
IPC	USA / USA	05 01 00	10 0E 00	4201
PTS	USA	08 33 01	0E 28 01	4105
SCCM	USA	0A 2E 04	0B 26 00	4101
BCM	USA	0D 11 00	12 06 40	4305
DCU	—	0C 18 00	0E 21 00	0200
RADIO	USA	11 07 00	10 0C 59	4000
ITBM	USA	10 0E 02	10 0E 40	4000
VGT		0D 06 00	0E 02 00	0100

## PCM CONFIGURATION

NAME	VALUE	UNITS
SS4OBD	False	
SS2OBD	False	
EN4P	True	
TRIP	False	
EN22P	True	
GHD	False	
TCASEBE	True	
SS1OBD	False	
LUA	False	
SSROBD	False	
TMXEN	False	
TBEN	True	
DMEN	Dual Mode	
ERSG	7	
SSNOBD	False	
SS3OBD	False	
Transmission Software Included	True	
Ammonia Sensor Equipped	False	
68RFE	True	
PTO Single Speed Equipped	False	
2nd Alternator Equipped	False	
ENVFSACT	True	
6.7 L Engine	True	
Auxiliary Fuel Tank Equipped	False	
Air Conditioning Equipped	True	
Raw Ambient Air Temperature In Package	True	
Cruise Control Equipped	False	
VLPEN	True	
Switched Max Operating Speed Equipped	False	
EVR Idle Up Equipped	False	
Mobile PTO Equipped	False	

ERS ON BUS	True	
Vehicle Type (0 is CC and 1 is PU)	True	
PTO In Cab Equipped	False	
Accelerator Interlock Equipped	False	
Manual Transmission Equipped	False	
Fan Config	True	
Automatic Transmission Equipped	True	
SKIM Equipped	True	
Stationary Desoot Available	True	
PM Sensor Equipped	True	
PTO Equipped	False	
Idle Shutdown Equipped	False	
Remote PTO Auto Resume Equipped	False	
Engine Software In Package	True	
Remote Throttle Equipped	False	
Remote PTO Equipped	False	
ENVLPLRN	False	

## RFH CONFIGURATION

NAME	VALUE	UNITS
Hardware Configuration: Left Front Handle	No AP	
Hardware Configuration: Right Front Handle	No AP	
Base TPM	False	
Module Configuration Status	True	
ELV Programmed	False	
RKE	True	
Fob-Alike	False	
Premium TPM	True	
Passive Entry	False	
ESCL Programmed	False	
Hardware Configuration: Ignition Module	IGNM	
Configuration Status	Configured	
Back Up ECU Configuration 8 Programmed	True	
Back Up Network Configuration ePT	False	
Back Up Vehicle Config 2 Programmed	True	
Back Up ECU Configuration 2 Programmed	True	
Back Up Vehicle Config 4 Programmed	True	
Back Up ECU Configuration 5 Programmed	True	
Back Up ECU Configuration 11 Programmed	True	
Back Up ECU Configuration 14 Programmed	True	
Back Up ECU Configuration 13 Programmed	True	
Back Up ECU Configuration 6 Programmed	True	
Back Up ECU Configuration 15 Programmed	True	
Back Up Programmed ECUs: Cabin Network Programmed	True	

Back Up ECU Configuration 9 Programmed	True	
Back Up Vehicle Config 5 Programmed	True	
Back Up Vehicle Config 1 Programmed	True	
Back Up ECU Configuration 17 Programmed	False	
Back Up ECU Configuration 12 Programmed	True	
Back Up Programmed ECUs: P/T Chassis Network Programmed	True	
Back Up Vehicle Config 3 Programmed	True	
Back Up Programmed Network Configuration - Audio / Telematics Network Programmed	True	
Back Up ECU Configuration 7 Programmed	True	
Back Up ECU Configuration 10 Programmed	True	
Back Up ECU Configuration 1 Programmed	True	
Back Up ECU Configuration 4 Programmed	True	
Back Up Vehicle Config 6 Programmed	True	
Back Up Vehicle Config 7 Programmed	True	
Back Up ECU Configuration 3 Programmed	True	
VIN Successfully Programmed	Yes	
Transmission Type	Automatic	
Key Location #1 Successfully Programmed	Yes	
Key type	SKIM - PCF7936AS	
Key Location #2 Successfully Programmed	Yes	
Valid Key In Ignition	Yes	
Cygnus Transmission	Not Present	
PIN Successfully Programmed	Yes	
Base TPM system present	Not Set	
Premium TPM system present	Set	
Vehicle Brand	Ram	
Body Style	4-Door Pickup	
Vehicle Line	DJ	
Remote Start Present	Not Set	
RKE System Present	Set	
Model Year	2017	
Rear Dually Present	Not Set	
SKIM System Present	Set	
Passive Entry System present	Not Set	
T-Case Type	Not Present	
Police Lighting Feature	Not Set	
Left/Right Hand Drive	Left Hand Drive	
Wait To Start Feature	Not Set	
FOBIK safe feature	Not Set	
ELV System Present	Not Set	
Auto Park Present	Not Set	
Thatcham Present	Not Set	
ESCL system present	Not Set	
Keyless Go feature present	Not Set	

Light Load Inflation Pressure Front Tire	0.0	PSI
Light Load Inflation Pressure Rear Tire	0.0	PSI
Full Size Spare	Not Set	
Max Load Inflation Pressure Rear Tire	80.0	PSI
Max Load Inflation Pressure Front Tire	75.0	PSI

## ABS CONFIGURATION

NAME	VALUE	UNITS
PN-2011	True	
CAN BLS	False	
Evac and Fill	True	
HW BRK	True	
3 Channel System	False	
Long Accel	True	
Conti	False	
FTR PIN	False	
ESC	True	
ACC	False	
Pro Active	False	
HSA	True	
HBC	True	
Brake Pedal Sensor	True	
No Drive Test	False	

## ORC CONFIGURATION

NAME	VALUE	UNITS
Seatbelt Switch 2nd Row Left Configured	False	
Door Head Airbag Right ( ZD Only ) Configured	False	
Seatbelt Switch 2nd Row Center Configured	False	
First Row Side / Thorax Bag Right ( D-Platforms Only ) Configured	True	
Active Hood (Bus)	False	
Passenger Retractor Pretensioner (B-Pillar) Configured	True	
Internal Low G (Z Axis)	True	
Passenger Airbag Squib 1 Configured	True	
VipSecond Row Right Retractor Pretensioner (C-Pillar) Configured	False	
Seatbelt Switch 2nd Row Right Configured	False	
Passenger Seat Track Position Sensor	False	
Second Row Side / Thorax Bag Right ( D-Platforms Only ) Configured	False	
Third Row Right Retractor Pretensioner (C-Pillar) Configured	False	
Passenger Airbag Disable Feature (Bus)	False	
Second Row Left Retractor Pretensioner (C-Pillar) Configured	False	
Driver Airbag Squib 1 Configured	True	
Curtain/Windowbag right ( D-Platforms Only ) Configured	True	
Curtain/Windowbag left ( D-Platforms Only ) Configured	True	

Passenger Kneebag configured	False	
Second Row Side / Thorax Bag Left ( D-Platforms Only ) Configured	False	
First Row Center Pretensioner (buckle Side) Configured	False	
Door Head Airbag Left ( ZD Only ) Configured	False	
Driver Seat Track Position Sensor	False	
Passenger Belt Buckle Pretensioner (buckle Side) Configured	False	
Passenger Seatbelt Sensor Configured	False	
Driver Airbag Squib 2 Configured	True	
Seat Pelvic Airbag Left ( ZD Only ) Configured	False	
Passenger Occupant Detection Sensor Status	Unoccupied	
Driver Kneebag configured	False	
Internal Roll sensor	True	
Driver Retractor Pretensioner (B-Pillar) Configured	True	
Pass Belt Adaptive Pretensioner (buckle Side) Configured	False	
Seatbelt Switch 3rd Row Left Configured	False	
Passenger Airbag Squib 3 configured	False	
Door Thorax Airbag Left ( ZD Only ) Configured	False	
Door Thorax Airbag Right ( ZD Only ) Configured	False	
Seatbelt Switch 3rd Row Right Configured	False	
Seatbelt Switch 3rd Row Center Configured	False	
Driver Belt Adaptive Pretensioner (buckle Side) Configured	False	
First Row Side / Thorax Bag Left ( D-Platforms Only ) Configured	True	
Third Row Center Pretensioner (buckle Side) Configured	False	
Internal Low G (Y Axis)	True	
Passenger Airbag Squib 2 Configured	True	
Second Row Center Pretensioner (buckle Side) Configured	False	
Seat Pelvic Airbag Right ( ZD Only ) Configured	False	
Internal Low G (X Axis)	True	
Third Row Left Retractor Pretensioner (C-Pillar) Configured	False	
Driver Seatbelt Sensor Configured	True	
Driver Belt Buckle Pretensioner (buckle Side) Configured	False	
Internal yaw rate	True	
Driver Airbag Squib 3 configured	False	

## HVAC CONFIGURATION

NAME	VALUE	UNITS
DualZone ATC Touchscreen	False	
Standalone Single Zone MTC With EBL	True	
Standalone Single Zone MTC W/O EBL	False	
DualZone ATC Touchscreen (Factory)	False	

## DDM CONFIGURATION

NAME	VALUE	UNITS
Power Folding Mirror	False	

EC Mirrors	False	
Map Pocket LED (Ambient Lights)	False	
Blindspot Mirror	False	
Ambient Temperature Sensor	True	
Window express feature	True	
Door Courtesy Lamp	False	
Memory Feature	False	
Mirror Puddle Lamps	False	
Window Motor Hall Sensors	False	
Sun Shade	False	
Tow Mirrors	True	
Door Handle LED (Ambient Lights)	False	
Heated Mirror	True	
Global Up	False	
Global Down	False	
Mirror Signal Lamp	True	

## PDM CONFIGURATION

NAME	VALUE	UNITS
Sun Shade	False	
Door Courtesy Lamp	False	
Door Handle LED (Ambient Lights)	False	
Frameless Window	False	
Window express feature	True	
Global Down	False	
EC Mirrors	False	
Puddle lamps	False	
Ambient Temperature Sensor	False	
Power Folding Mirror	False	
Global Up	False	
Window Motor Hall Sensors	False	
Tow Mirrors	True	
Mirror Signal Lamp	True	
Heated Mirror	True	
Memory Feature	False	
Map Pocket LED (Ambient Lights)	False	
Blindspot Mirror	False	

## IPC CONFIGURATION

NAME	VALUE	UNITS
Speedo Rng(Max scale)	NA	
Split Shaft Present	LBX	
PTO Present	LBN or LBV	
ERS Available	NA	

Virtual Speedometer	NA	
Heated Seat Present	CMA	
Tire Pressure Monitoring Present	False	
Park Assist Present	False	
Auto Highbeams Present	True	
Automatic Transmission Present	False	
Remote Start Present	True	
Lowline Cluster Present	False	
Start-Stop System Present	False	
4WD System Present	True	
Trailer Tow Present	False	
Compressed Natural Gas Present	False	
Air Suspension System Present	False	
Diesel Powertrain Present	False	
Memory Seat Present	True	
Transmission Temperature Sensor Present	False	
Electronic Power Steering Present	False	
Transmission Type	Auto	
Stop Start Feature Present	False	
Fuel Type	Diesel / DIESEL	
Electronic Throttle Control	True	
Engine Displacement	2	gallons
PTS Display Type and Location	Headliner or NO Display Programmed	
Shifter Type	Not applicable / TYPE_NA	
Left/Right Hand Drive	Left hand drive / LHD	
UREA/SCR System Present	Present	
Remote Start Present	Present	
Headrest present	Not Present	
Drive Configuration	2wd rear / 2RR	
Performance Pages Present	Not Present	
Maximum Vehicle Speed	0	MPH
Auto Highbeam feature present	Not Present	
CHMSL camera	Not Present	
Parktronics system configuration	Rear	
Ambient Dimmer	Not Present	
Rear Wheels	Single Rear Wheel	
Maximum Achievable Gear	0	Gear
Fuel Tank 1 Capacity	17	gallons
PTO Present	Not Present	
Personalization in Cluster	Disable Personalization in Cluster	
ERS Available	Present	
Virtual Primary Speedo	Undefined	
Units - US or Metric Display	US	
Seatbelt Alert System	Enabled	

Vehicle equipped with two fuel sending units	False	
Display Compass Heading Present	Not Present	
Fuel Capacity	31	gallons
Door Alert Feature Present	Not Present	
Premium TPM system present	Present	
Police Lighting Feature	Not Present	
Display Outside Temperature Present	Not Present	
Base TPM system present	Not Present	

## PTS CONFIGURATION

NAME	VALUE	UNITS
Front License Plate Configuration	NA - Rear Only PTS	
Rear System with 6 Front Sensors	False	
Rear System with 4 Front Sensors	False	

## BCM CONFIGURATION

NAME	VALUE	UNITS
Number of Reprogramming Attempts - Counter #0	2	
Vehicle Configuration Programmed Status	True	
Last Programmed Status	Service	
ECU Configuration 15 (Suspension)	0	
Last Configuration Odometer	59831	miles
ECU Configuration 13	1	
ECU Configuration 5 (Doors)	0	
ECU Configuration 6 (Safety)	0	
Vehicle Configuration 3 - Write Counter	0	
Programmed Network Configuration - Audio / Telematics Network	0	
ECU Configuration 9A	1	
Vehicle Configuration 2 - Write Counter	0	
ECU Configuration 1 (CBC Configurable Inputs and Outputs)	1	
ECU Configuration 8 (LIN and Miscellaneous )	0	
Vehicle Configuration 6 - Write Counter	0	
ECU Configuration 14	1	
Vehicle Configuration 5 - Write Counter	0	
Vehicle Configuration 1 - Write Counter	1	
ECU Configuration 5 (Memory)	0	
Vehicle Configuration 7 - Write Counter	0	
ECU Configuration 5 (Wireless)	1	
ECU Configuration 3	0	
ECU Configuration 7 (CBC Exterior Lighting Calibrations)	0	
ECU Configuration 6 (Brake)	1	
ECU Configuration 9 (ITM)	0	
Vehicle Configuration Auto Write Counter	2	
ECU Configuration 11	0	

ECU Configuration 6 (Powertrain)	0	
Vehicle Config CSM2	0	
ECU Configuration 10	1	
Vehicle Configuration 4 - Write Counter	0	
ECU Configuration 6 (Suspension)	0	
ECU Configuration 4	1	
ECU Configuration 2 (CBC Features)	0	
ECU Configuration 15 (CBC Features)	1	
ECU Configuration 12	1	
Vehicle Config CSM1	1	
Programmed ECUs: P/T Chassis Network	0	
Programmed ECUs: Hybrid LAN Network	0	
Programmed ECUs: Cabin Network	0	
Emode Present	Not Set	
Left/Right Hand Drive	Left Hand Drive	
Performance Pages Present	Not Present	
Auto Highbeam	Not Set	
Headrest present	Not Set	
Drive Configuration	2WD Rear	
Hill Descent Feature Present	Not Set	
Country Code	USA	
Special Packages	00	
Vehicle Line	DJ	
Model Year	2017	
Body Style	4-Door Pickup	
Remote Start Present	Set	
Select Speed Control Feature Present	Not Set	
PTS Configuration	Rear / REAR	
UREA/SCR System Present	Set	
Maximum Vehicle Speed	SNA / Not Programmed	MPH
Shifter Type	Not applicable / TYPE_NA	
PTS Display Type and Location	Instrument Cluster PTS Display	
CHMSL camera	Not Set	
Rear View Camera	Set	
Full Size Spare	Not Set	
Flipper Glass Present	Not Set	
SKIM System Present	Set	
Power Inverter Type	No Power Inverte	
Thatcham Present	Not Set	
Memory drive mode sub-feature configuration	Not Set	
Cruise Feature is Present	Set	
Maserati vehicle mode	Normal	
Max Load Inflation Pressure Front Tire	75.0	PSI
Secure park feature present	Not Set	

Off Road Capable	Not Set	
Special Packages	No Package / NONE	
ESC drive mode sub-feature configuration	Not Set	
Run flat tires present	Not Set	
Light Load Inflation Pressure Front Tire	0.0	PSI
Pass. Airbag Disable Switch Present	Not Set	
Air Conditioning Present	Set	
Max Load Inflation Pressure Rear Tire	80.0	PSI
Rain Sensor Present	Not Set	
ECO Indicator Present	Not Set	
ECM drive mode sub-feature configuration	Not Set	
Drive mode feature configuration	Not Set	
Configuration for performance & gear shift indication	Performance or gear shift indication not present / NONE	
Light Load Inflation Pressure Rear Tire	0.0	PSI
FOBIK Safe Enable	Not Set	
Sunshade Present	Not Set	
Paddle Shift Feature Present	Not Set	
Vehicle Brand	Ram	
Liftgate/Trunk Type	Trunk	
Chassis Type	Type 17	
Interior EC Mirror Present	Set	
Forward Collision Warning present	Not Set	
Vehicle is an SRT	Not Set	
Wheel Base	Long wheel base (140" & 149" Ram Truck) / LONG	
Two Fuel Sending Units Present	Not Set	
Fuel Capacity	31	gallons
Power Lift Gate Present	Not Set	
Premium TPM system present	Set	
Disable Display of Radio Clock	Not Set	
Keyless Go Present	Not Set	
T-Case Type	not present / NOT_PRSNT	
Adjustable Pedal Feature Present (non-Memory)	Not Set	
Collision Mitigation System present	Not Set	
Sport Mode Present	Not Set	
Power Left Sliding Door Present	Not Set	
Auto Headlamp Feature Present	Set	
Display Compass Heading Present	Not Set	
ESCL system present	Not Set	
HVAC Configuration	Single Zone MTC	
Secondary Lock Present	Not Set	
Power Right Sliding Door Present	Not Set	
ELV Present	Not Set	
Base TPM system present	Not Set	
Police Lighting Feature	Not Set	

High Intensity Discharge Head Lamps	Not Set	
Door Alert Feature Present	Not Set	
Display Outside Temperature Present	Not Set	
Auto Park Present	Not Set	
RKE System Present	Set	
Window Express Feature Configuration	Front windows express only	
Passive Entry Present	Not Set	
Dynamic Tire Circumference (All or Rear)	93	inch
Transfer Case Low Range Reduction Ratio	0.000	
Transfer Case High Ratio	0.000	No Unit
Axle Ratio	3.420	
Ambient temperature sensor location	DCM	
Speed Limiter Present	Not Set	
Luci feature present	Not Set	
Wait to Start Feature Present	Not Set	
Steering Ratio at Positive Angle 3	0.0	No Unit
Child Display Feature Present	Not Set	
Semi-Automatic Parking System Present	Not Set	
Ambient Lighting Feature Present	Not Set	
Seat Belt Reminder Module Present	Not Set	
Steering Ratio at Positive Angle 5	0.0	No Unit
Rear door lock switch present	Not Set	
Dual Rear Wheel (DRW) Vehicle Present	Not Set	
Steering Ratio at zero	0.0	No Unit
Steering Ratio at Positive Angle 1	0.0	No Unit
Park With Stop Present	Not Set	
Non-Regulated Tire Pressure Information System (TPIS) Present	Not Set	
Off-Road Pages Present	Not Set	
Steering Ratio at Positive Angle 4	0.0	No Unit
Steering Ratio at Positive Angle 2	0.0	No Unit
Brake type configuration (M156/7)	Signal Not Available / SNA	
Air Quality System Present	Not Set	
Analog Door Sensor Configuration	No Doors with Analog Sensors	
Dynamic Tire Circumference, Front Only	SNA	inch
Steering Ratio at Negative Angle 3	0.0	No Unit
Steering Ratio at Negative Angle 4	0.0	No Unit
Steering Ratio at Negative Angle 2	0.0	No Unit
Steering Ratio at Negative Angle 5	0.0	No Unit
Steering Ratio at Negative Angle 1	0.0	No Unit
Front Fog Lamps Output Present	Not Set	
Diesel Cabin Heater #3 Output Present	Not Set	
Park Brake Input Present	Set	
Rear Fog Lamps Output Present	Not Set	
Run-ACC Y Relay #2 Output Present	Set	

Foot Well Lamps Output Present	Set	
Inverter Status Input Present	Not Set	
Snow Plow Enable/Disable	Set	
Washer Fluid Level Sense SIG Input Present	Set	
Adjustable Pedal Motor Relay Output Present	Not Set	
Left Dedicated DRL Lamps Output Present	Not Set	
IOD RELAY OFF HSD Present	Not Set	
IOD RELAY ON HSD Present	Not Set	
Right Dedicated DRL Lamp Output Present	Not Set	
Headlamp Washer Motor Ctrl Output Present	Not Set	
Trailer Backup Lamps Output Present	Set	
ESM Present	Set	
ERS Switch Input Present	Set	
Fuel Level Sensor #2 Input Present	Not Set	
Side Repeaters Output Present	Not Set	
IOD ON LSD Output Present	Not Set	
Rear Turn Lamps Output Present	Not Set	
UGDO Feed Output Present	Not Set	
Trailer Turn_Stop Relay Ctrl RT Output Present	Set	
Inverter Enable Relay Output Present	Not Set	
Ignition UNLOCK RUN START Present	Set	
Rear Park Lamps Output Present	Set	
Diesel Cabin Heater #2 Output Present	Not Set	
VTA Warning LED Output Present	Set	
Relay LSD Spare #1 Output Present	Not Set	
Trailer Tail Lamp Relay Ctrl Output Present	Set	
Hood Ajar Switch Input Present	Set	
Backup-Reverse SW Input Present	Not Set	
Ambient Temperature Sensor Present	Not Set	
Diesel Fuel Heater Relay Output Present	Set	
Diesel Cabin Heater #1 Output Present	Not Set	
Relay LSD Spare #2 Output Present	Not Set	
Ambient Light Dimmer Wheel Input Present	Not Set	
Trailer Turn_Stop Relay Ctrl LT Output Present	Set	
LED Dedicated DRL Present	Not Set	
Intermittent Wiper States	5 Intermittent Wiper position Switch	
Side Mirror Repeaters used as side markers	Not Set	
LED Low Beam Lamps Present	Not Set	
Exterior Light Loadshed Enable	Set	
Rear Wiper Park Enable	Not Set	
Headlamp Wash Interval	wash cycle#11	
Headlamp Wash Spray Duration (at 100 ms intervals)	2000ms	
Reserved (Door Lock Switch Signal FT LT Usage)	ANALOG DOOR AJAR SW SIG DRIV (0)	
Rear Lighting DTC Disable	Not Set	

LED Front Fog Lamps Present	Not Set	
TCSM Present	Not Set	
Park Lamp Loadshed Enable	Not Set	
Headlamp Washer Low Fluid Shut-Off Enable	Set	
Single Element Tail Lamp	Not Set	
Trailer Tow Present	Set	
Tip Start Enabled	Set	
Front Wiper Park Enable	Set	
Front Wiper Wipes After Wash	2 Wipes	
Front Fog Lamp Dropout Enable	Not Set	
Side Repeaters Enable	Not Set	
LED Rear Fog Lamps Present	Not Set	
DRL Dropout Enable	Set	
LED Rear Turn Lamps Present	Not Set	
LED High Beam Lamps Present	Not Set	
DRL Lamp Location	None	
Quad Headlamps Enable	Set	
Combined Rear Lighting Enable	Set	
Horn Chirp Allowed	Set	
One Touch Lane Change	Set	
LED CHMSL Lamp Present	Not Set	
VTA Hood Ajar Monitoring	Not Set	
Tunnel Detection	Not Set	
LED Front Turn Lamps Present	Not Set	
Reversible Washer Pump Enable	Not Set	
Wiper Service Position Enabled	Not Set	
Reserved (Door Lock Switch Signal FT RT Usage)	ANALOG DOOR AJAR SW SIG PASS (0)	
LED Stop Lamps Present	Not Set	
Bi Xenon Headlamps Enable	Not Set	
Dual Start Relay System Present	Not Set	
LED Tail Lamps Present	Not Set	
LED License Lamps Present	Not Set	
LED Reverse Lamps Present	Not Set	
Hazard Lamp Configuration	Latching Switch	
AUX High Beam Present	Not Set	
LED Front Park/Marker Lamps Present	Not Set	
DRL Configuration	Optional DRL	
Microphone Tuning Parameter	Absent	
Microphone Configuration	2 mics	
DRL customer setting enable/disable	Not Set	
DSP SK Present	Not Set	
Configuration messages status 3	Programmed	
Power Door Locks Present	Set	
DTV Front Camera Present	Not Set	

Steering Wheel Switch Configuration	Brand Focus Steering Wheel	
Cabin Equilization Curve Number	Crew Cab 6 Speaker Base (Ds)	
Disable CD Eject	Not Set	
Hill Start Assist CSO Present	Not Set	
Antenna Type	Passive Primary and no secondary antenna	
Destination	United States of America	
External Port Type	AUX + USB	
SDAR Travel Link Feature Present	Not Set	
Splashscreen Type	Vehicle Brand	
Surround Sound Feature Present	Not Set	
Microphone Type	Peiker 300 mv	
Rear Camera Present	Set	
Front Heated Seats Present	Not Set	
DTV Side Camera Present	Not Set	
Front Ventilated Seats Present	Not Set	
DAB/DMB Present	Not Set	
Radio Apps Present	Not Set	
Heated Steering Wheel Present	Not Set	
Fuel Capacity	0	gallons
Max Gear	Six gear	
Rear Wheel Dually	not available	
IC Config Feature	available	
Split Shaft Present	not available	
Vehicle Class	2500 / 2500	
ERS Available	available	
Heated Seat Present	not available	
Wireless ecu configurationA	Undefined	
AP3 Left Rear	Not Present	
AP4 Right Rear	Not Present	
AP1 Left Front	Not Present	
AP2 Right Front	Not Present	
Airport Scenario Trunk Set	Not Set	
Tip Start Present	Set	
AP5 Trunk	Not Present	
Door handle LED	Not Set	
Global Down	Not Set	
Heated Mirrors Present	Set	
Puddle Lamp Present	Not Set	
Sun Shade	Not Set	
Mirror turn signals present	Set	
Door Courtesy Lamps Present	Not Set	
Driver Memory Mirrors Present	Not Set	
Door map pocket LED	Not Set	
Mirror Approach Lights Present	Set	

Passenger Memory Mirror Present	Not Set	
Frameless Window Present	Not Set	
Electro-chromatic passenger mirror present	Not Set	
Passenger Window Lockout	Not Set	
Rear Door Pre Short Drop	Not Set	
Electro-chromatic driver mirror present	Not Set	
Window Motor Type	Not Set	
Window Hall Sensors Present	Not Set	
Blindspot Mirror Present	Not Set	
Tow Mirror Present	Set	
Global Up	Not Set	
Folding mirrors present	Not Set	
Heated Steering Wheel Present	Not Present	
Front Vented Seats Present	Not Present	
Rear Heated Seats Present	Not Present	
Memory Adjustable Pedals Present	Not Set	
Heated Seat Material Type	Base Leather	
Memory Seat Present	Not Set	
Heated Wheel Material Type	Wood/Leather	
Tilt/Telescope Steering Present	Not Set	
Brake System ECU Configuration B	21	
Brake System ECU Configuration A	value 12	
Suspension ecu configurationA	00	
Suspension ecu configurationB	00	
ECO Mode Configuration	Remember previous state with Ign Key Cycle	
Vehicle is equipped with Dosing Control Unit	Set	
Dual Alternator Present	Not Set	
Powertrain ecu configurationB	00	
Vehicle is equipped with Variable Geomeric Turbo Actuator	Set	
Switch Lamp Indicator #2	Not Present	
Manual Door Locks Present	Not Set	
Analog Spare Input #2	Not Present	
CHMSL Lamp Output Disable	Not Set	
Snow Plow Left Turn	Not Present	
Liftgate Unlock	Not Present	
License Lamp Open Circuit DTC Enable	Not Set	
Baggage (Cargo) Lamp Output Disabled with vehicle speed	Not Set	
Rear Fog Lamps Open Circuit DTC Enable	Not Set	
License Lamp Disabled	Not Set	
Rear Park Lamps Open Circuit DTC Enable	Not Set	
Analog Spare Input #5	Not Present	
Analog Spare Input #3	Not Present	
Front Fog Lamps Open Circuit DTC Enable	Not Set	
Switch Lamp Indicator #3	Not Present	

High Beam Lamps Open Circuit DTC Enable	Not Set	
Left Rear Turn Signal Usage	Left Rear Turn Signal	
CHMSL Lamp Open Circuit DTC Enable	Not Set	
Spare Relay LSD #5	Not Present	
Reverse Lamps Open Circuit DTC Enable	Not Set	
Stop Lamps Open Circuit DTC Enable	Not Set	
Digital Spare Input #1	Not Present	
Rain Sensor Module #2 Present	Not Set	
Truck Bed Lighting Feature	Not Present	
Switch Lamp Indicator #1	Not Present	
Digital Spare Input #2	Not Present	
Liftgate Lock	Not Present	
Spare Relay LSD #4	Not Present	
Analog Spare Input #6	Not Present	
Right Rear Turn Signal Usage	Right Rear Turn Signal	
Humidity Sensor Long Present	Not Set	
Front Park Lamps Open Circuit DTC Enable	Not Set	
Analog Spare Input #4	Not Present	
Dedicated DRL Lamps Open Circuit DTC Enable	Not Set	
Auto High Beam Module Location	None	
IOD Relay Voltage Sense	Not Set	
Steering Smoothing Factor	2	
Nose Dive Threshold	0.5 ms	
Steering Smoothing Threshold	Filter Off	
Brake Smoothing Threshold	375 Nm	
Acceleration Threshold	480 degrees	
Maximum Lateral Change	Filter Off	
Steering Smoothing Duration	3 periods	
Brake Smoothing Factor	1	
Maximum Longitudinal Change	1.0 degrees	
Average Last Longitudinal Acceleration Values	Average 15	
Brake Smoothing Duration	31 periods	
Excess Lateral Acceleration Factor	Filter Off	
Average Last Lateral Acceleration Values	Average 15	
Excess Longitudinal Acceleration Factor	7.5	
Nose Dive Factor	0.5	
Acceleration Factor	5	
ASCM Active Damping	Not Set	
Super trac pack present	Not Set	
Dynamic steering torque present	Not Set	
Shift feature autostick / electronic range select status	ERS present / ERS	
ACC Type	ACC not present / NONE	
ASCM Suspension	Not Set	
Full Speed Range forward collision warning plus system present	Not Set	

Full Central Vision Processing	Not Set	
Transmission drive mode feature	Not Set	
e-shifter present	Not Set	
Active Blind Spot	Set	
Automatic transmission type	68RFE / c68RFE	
Paddles lock-out feature	Not Set	
Lane Departure Warning present	Not Set	
Rain Sensitive Wipers CSM	Not Set	
Lane Departure Torque CSM	Not Set	
Power Take Off CSM	Not Set	
Pressure Unit CSM	Not Set	
Rear View Camera Gridlines CSM	Feature not present / Absent	
Auto-On Driver Comfort CSM	Feature not present / Absent	
Park Assist Rear Volume CSM	Set	
Lane Departure Warning CSM	Not Set	
Forward Collision Mitigation Braking CSM	Not Set	
CHMSL Line CSM	Not Set	
Auxiliary Switches CSM	Feature not present / Absent	
Sound Horn with Remote Lock CSM	Feature 2 - 3 option / Option_2_3	
Auto Door Unlock CSM	Set	
Rear Camera CSM	Not Set	
Electric Power Steering CSM	Not Set	
Easy Exit Seat CSM	Not Set	
Auto High Beam CSM	Not Set	
Sound Horn with Remote Start CSM	Set	
Air Suspension Warning CSM	Not Set	
Police Passive Entry Settings CSM	Not Set	
Tire Jack Mode CSM	Not Set	
Navigation Turn-by-Turn CSM	Not Set	
Unit of Capacity CSM	Not Set	
Compass Calibration CSM	Not Set	
Sound Horn with Remote Lower CSM	Not Set	
Park Assist Brake CSM	Not Set	
Power Liftgate Chime CSM	Not Set	
Flash Lights with Remote Lower CSM	Not Set	
Unit of Distance CSM	Not Set	
Hill Start Assist CSM	Set	
Passive Entry CSM	Not Set	
Park Assist Front Volume CSM	Not Set	
Adaptive Front Light System CSM	Not Set	
Headlamps On with Wipers CSM	Set	
Ambient Dimmer CSM	Not Set	
Illuminated Approach CSM	Set	
Auto Park CSM	Not Set	

Flash Lamps with Lock CSM	Set	
Automatic Aero Mode CSM	Not Set	
Headlamp Drop CSM	Not Set	
Blind Spot Alert CSM	Not Set	
Performance Shift RPM CSM	Not Set	
EPB Service Mode CSM	Not Set	
Headlamp Off Delay CSM	Set	
Park Assist CSM	Feature 1 - 2 option / Option_1_2	
DRL CSM	Not Set	
Consumption Unit CSM	Not Set	
Compass Variance CSM	Not Set	
Auto Door Lock CSM	Set	
Performance Shift Enable CSM	Not Set	
Power Accessory Delay CSM	Set	
Unit of Power CSM	Not Set	
Clock Display CSM	Not Set	
Auto Entry Exit Mode CSM	Not Set	
Forward Collision Warning CSM	Feature not present / Absent	
RKE Linked to Memory CSM	Not Set	
Unit of Speed CSM	Not Set	
Trailer Name CSM	Set	
RKE Unlock CSM	Set	
Trailer Type CSM	Set	
Fuel Saver CSM	Not Set	
Trailer Selected CSM	Set	
Tilt Mirror in Reverse CSM	Not Set	
Transport Mode CSM	Not Set	
Wheel Alignment CSM	Not Set	
Rear View Camera Delay CSM	Not Set	
Unit of Torque CSM	Not Set	
US/Metric CSM	Set	
Radio Speaker Open Circuit Disable (RR)	Not Set	
Radio Speaker Open Circuit Disable (LR)	Not Set	
ANC Calibration Parameter Data Set	EEEE	
Radio Speaker Open Circuit Disable (LF)	Not Set	
Radio Speaker Open Circuit Disable (RF)	Not Set	
Headlamp Delay Time	30	seconds
Accessory Delay Time	45	seconds
EC Mirror Auto Dim Enabled	Set	
Daytime Running Lamps	Set	
Auto Wipers	Not Set	
Headlamps on with Wipers	Set	
Auto Lock	Set	
Flash Lamps on Lock	Set	

Sound Horn on Lock	Set	
Dynamic Gridlines Enabled	Set	
Remote lowering lights enabled	Not Set	
Remote lowering horn enabled	Not Set	
Sound Horn on Remote Start	Set	
Sound Horn On Lock Status	Chirp on 1st press/FIRST	
Auto Highbeam	Not Set	
Static Gridlines Enabled	Not Set	
Illuminated Approach Time	30	seconds
Auto Relock Enabled	Set	
Auto Unlock	Set	
Compass Mounting Angle	0	Degree
ECC_AHBM Present	Not Set	
Auto Relock Time	60	seconds
Humidity Sensor Present	Not Set	
EOM Present	Not Set	
Reserved(IBS Present)	Set	
Alert no Reply	Not Set	
DC to DC Converter #2 Present	Not Set	
Illuminated Approach Interior Lighting Target Percentage	150 (75%)	
Fobik Safe Alerts Per Ignition Cycle	2	
CRVMM Present	Not Set	
Manual Trans Present	Not Set	
Alert On Search Timeout	Not Set	
Illuminated Approach Interior Lighting Ramp Up Time	150 (3000 ms)	
Alert On System Fault	Not Set	
Panic Enable	Set	
Snow Plow Enable	Not Set	
DC to DC Converter Present	Not Set	
Washer Fluid Level Voltage Threshold	4.46 volts	
VTA System Present	No Security	
Illuminated Approach Taillamp Target Percentage	165 (82.50%)	
UCONNECT Access Mirror Buttons Present	Not Set	
ASBM Present	Set	
Compass Mounting Orientation	Upside Down	
RCM Present	Not Set	
Illuminated Approach Headlamp Target Percentage	165 (82.50%)	
PDM	Set	
VTM	Not Set	
VES3	Not Set	
HVAC	Set	
ETM	Not Set	
PLGM	Not Set	
ICS	Not Set	

AMP	Not Set	
BCM (Interior Bus)	Set	
HSM	Not Set	
DDM	Set	
VES2	Not Set	
ITM	Not Set	
LBSM	Not Set	
RBSM	Not Set	
MSM	Not Set	
Radio	Set	
Left Rear Corner Voltage	13 Volts	
Right Side DRL Voltage Target	7.4 Volts	
Right High Beam Voltage Regulation	14.2 Volts	
Left Front Corner Voltage	13 Volts	
Auto Headlamp Off Threshold	2.54930	Volt
Right Front Corner Voltage	13 Volts	
Left High Beam Voltage Regulation	14.2 Volts	
Auto Headlamp On Threshold	3.31409	Volt
Right Rear Corner Voltage	13 Volts	
Left Low Beam Voltage Regulation	14 Volts	
Left Side DRL Voltage Target	7.4 Volts	
Right Low Beam Voltage Regulation	14 Volts	
ITM ecu configuration B	00	
Ultrasonics	Not Set	
Siren	Not Set	
Tilt	Not Set	
CBC_AUX5_HLEnbl	Disabled (0)	
Rear View Camera Static Grid Lines Enabled	Not Set	
Rear View Camera Dynamic Grid Lines Enabled	Set	
CBC_AUX4_HLEnbl	enabled (1)	
CBC_AUX3_HLEnbl	enabled (1)	
CBC_AUX2_PWRMD	Battery (1)	
CBC_AUX1_PWRMD	Battery (1)	
CBC_AUX5_Type	Latching (0)	
IBS Activate MWU	Not Set	
Battery Types	Battery ID 4	
IBS Standby Time	7620	seconds
IBS Minimal Charge Limit	10	AmpHrs
IBS Minimum Voltage Limit	5.0	Volts
IBS Minimum Charge Limit	600	mA
IBS Quiescence Current Limit	-250	mA
ORC Configuration LSB Byte bit4	False	
BUX vehicle	False	
ORC - Calibration Selection	DS 2 door, DJ 4 door	

ODS Present	False	
ORC Configuration LSB Byte bit5	False	
EPP	False	
ORC - Special Type	DS 2 door, DJ 4 door	
PTS	Set	
ESM	Not Set	
ORC	Set	
VSIM	Not Set	
TCM	Not Set	
SCCM	Set	
ELSD	Not Set	
RFH	Set	
FFCM	Not Set	
PCM	Set	
ABS	Set	
ASCM	Not Set	
TPM	Not Set	
BCM (PT)	Set	
ACC	Not Set	
AHLM/AFLS	Not Set	
ADCM	Not Set	
IPC	Set	
FDCM	Not Set	
EPS	Not Set	
DTCM	Not Set	
ITBM	Set	
Reserved (ESCL Usage)	T120 Park LSD Ground Active	
IOD HSD Relay On Usage	SNOW PLOW LEFT TURN (0)	
Right Rear Door Ajar Switch Signal Usage	Disable	
IOD HSD Relay Off Usage	SNOW PLOW RIGHT TURN (0)	
Reserved (IOD RELAY OFF LSD Usage)	SNOW PLOW PARK LAMP RELAY	
Reserved (BACKUP-REVERSE LAMP RT)	Set	
Reserved(BAGGAGE COMP LAMPS Usage)	Truck Cargo Lamps	
Right Rear Fog Lamp/High Beam Shutter	Output Disable	
ANALOG SPARE INPUT #1 Usage	SUNSHADE SW (1)	
Spare LSD Relay #2 Usage	Snow Plow Park Lamp Control	
Reserved (ESM Usage)	TOPPER CHMSL	
Right High Beam Feed Usage	Right High Beam (0)	
Left Rear Fog Lamp/High Beam Shutter	Output Disable	
Reserved (HARDTOP STEALTH Usage)	DRIVER INSIDE HANDLE SW ZD	
Spare LSD Relay #1 Usage	Snow Plow Low Beam Control	
Front Passenger Door Ajar Switch Signal Usage	Disable	
Left High Beam Feed Usage	Left High Beam (0)	
IOD LSD Relay On Usage	Snow Plow High Beam Control	

Reserved (BACKUP-REVERSE LAMP LT)	Set	
Reserved (TRUNK/FLIPPER GLASS REL SW Usage)	Upfitter Combined Function	
Reserved(THATCHAM UNLOCK Usage)	RAM BOX/TAIL GATE (+)	
Stop-Start Enable Switch Present	Not Set	
Reserved (TURN SIG RR LT (Second Reverse Lamp))	Left Rear Turn Signal	
Front Driver Door Ajar Switch Signal Usage	Disable	
Reserved(THATCHAM LOCK Usage)	RAM BOX /TAIL GATE(-)	
Left Rear Door Ajar Switch Signal Usage	Disable	
Hood Ajar Switch Signal Usage	1K parallel resistor	
Reserved (TURN SIG RR RT (Second Reverse Lamp))	Right Rear Turn Signal	

## RADIO CONFIGURATION

NAME	VALUE	UNITS
Cabin EQ Major/Minor Version	02 06	
Navigation Active	False	
Internal CD Player	False	
FM Diversity	False	
Cellular	False	
Application Framework	False	
SDARS	False	
Wi-Fi	False	
Bluetooth	True	
Splash Screen	Automatic	
Front Seat Video Playback	Enabled	
Clock Defeat	Off	
Anti-Theft Enable Status	On	
Cabin EQ Curve Number Currently Used by Radio	54	
12/24 Time Selection	24 Hour Time	
Automated Loudness	On	
Market Selection Configuration	00	