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VEHICLE SCAN REPORT

Vehicle 2015 RAM 3500 PICKUP 6.7L I6 CUMMINS TURBO DIESEL
VIN [REDACTED]

Odometer 119423.1 miles
Publication Date Jun 12, 2020, 10:30:54 AM

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT VIN	ORIGINAL VIN	PART #
PCM	Powertrain Control Module	CAN-C	32370531SE	[REDACTED]	[REDACTED]	32370531SE
ICS	Integrated Center Stack	CAN-I	1UJ97DX9AF	[REDACTED]	[REDACTED]	1UJ97DX9AF
RFH	Radio Frequency Hub	CAN-C	68234886AD	[REDACTED]	[REDACTED]	68234886AD
ABS	Anti Lock Brakes	CAN-C	68243623AC	[REDACTED]	[REDACTED]	68243623AC
DTCM	Drive Train Control Module	CAN-C	56029590AF	[REDACTED]	[REDACTED]	56029590AF
ORC	Occupant Restraint	CAN-C	68303228AA	[REDACTED]	[REDACTED]	68303228AA
HVAC	Heat, Ventilation and A/C	CAN-I	68236773AB	[REDACTED]	[REDACTED]	68236773AB
DDM	Driver Door Module	CAN-I	68233219AA	[REDACTED]	[REDACTED]	68233219AA
PDM	Passenger Door Module	CAN-I	68233218AA	[REDACTED]	[REDACTED]	68233218AA
IPC	Instrument Panel Cluster	CAN-C	68242855AD	[REDACTED]	[REDACTED]	68242855AD
PTS	Parktronics	CAN-C	68204477AD	[REDACTED]	[REDACTED]	68204477AD
SCCM	Steering Column Control Module	CAN-C	68110740AD	[REDACTED]	[REDACTED]	68110740AD
BCM	Body Controller	CAN-C	68229901AH	[REDACTED]	[REDACTED]	68228904AH
DCU	Dosing Control Unit	CAN-C	52029802AA	—	—	52029802AA
HSM	Heated Seat Module	CAN-I	68217263AC	[REDACTED]	[REDACTED]	68217263AC
RADIO	Radio	CAN-I	68238621AF	[REDACTED]	[REDACTED]	68238621AF
ITBM	Integrated Trailer Brake Module	CAN-C	68336235AA	[REDACTED]	[REDACTED]	68336235AA
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	15	2406	[REDACTED]
ICS	USA	0C 1A 42	0D 1E 1E	4100	[REDACTED]

RFH	USA	0D 12 01	10 0C 01	4103
ABS		00 00 00	0F 23 01	4006
DTCM	USA	10 11	04 03 09	4002
ORC	USA	0C 25 02	0F 2D 00	4201
HVAC	USA	0D 12 04	0E 06 00	4201
DDM	USA / USA	13 40 00	13 50 00	4102
PDM	USA	13 40 00	13 50 00	4102
IPC	USA / USA	05 04 03	0E 2D 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 0A 40	4301
DCU	—	0C 18 00	0E 0E 01	0200
HSM	USA / USA	0D 0E 00	0E 23 02	4002
RADIO	USA	0E 2F 00	11 0B 07	8002
ITBM	USA	0F 25 00	10 10 20	4000
VGT		0D 06 00	0E 02 00	0100

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
PCM	P2281	Air Leak Between MAF and Throttle Body	Stored
PCM	P2509	ECM/PCM Power Input Signal Intermittent	Stored
PCM	P0401	EGR Flow Insufficient Detected	Stored
PCM	P063C	Generator Voltage Sense Circuit "A" Low	Stored
PCM	P065A	Generator System Performance	Stored
PCM	P063D	Generator Voltage Sense Circuit "A" High	Stored
PCM	P0513	Invalid SKIM Key	Stored
PCM	U059E	Implausible Data Received NOx Sensor Module 1	Stored
PCM	P20E8	Reductant Pressure Too Low	Stored
PCM	P0234	Turbocharger Overboost Condition	Pending
PCM	P2BAC	NOx Exceedence - Deactivation of EGR	Active
PCM	P046C	EGR Sensor "A" Circuit Range/Performance	Active
PCM	P049D	EGR "A" Control Position Exceeded Learning Limit	Active
PCM	P0405	EGR Sensor "A" Circuit Low	Active
ICS	U0140-00	Lost Communication With Body Control Module-	Stored
ABS	C0051-28	Steering Wheel Position Sensor-Signal Bias Level Out of Range / Zero Adjustment failure	Stored
DDM	B224F-54	Door Module Internal-Missing Calibration	Stored
DDM	B21DD-84	System Voltage-Signal Below Allowable Range	Stored
DDM	B210C-16	Battery Voltage Input-Circuit Voltage Below Threshold	Stored
PDM	B210C-16	Battery Voltage Input-Circuit Voltage Below Threshold	Stored
PDM	B21DD-84	System Voltage-Signal Below Allowable Range	Stored
PDM	B2861-15	Mirror Approach Light Control-Circuit Short to Battery or Open	Stored
BCM	B16B7-15	Center Stop Lamp Control-Circuit Short to Battery or Open	Active
BCM	B16E7-15	License Plate Lamp Control-Circuit Short to Battery or Open	Active

ENVIRONMENTAL DATA SUMMARY**PCM | P2281 | STORED | AIR LEAK BETWEEN MAF AND THROTTLE BODY**

NAME	VALUE	UNITS
DTC Readiness Flag		
DTC		
DTC Storage State		
Occurrence Flag		
Warning Indicator Request State		
Frequency Counter		
Operation Cycle Counter		
Most Recent Odometer		miles
Original Odometer		miles

PCM | P2509 | STORED | ECM/PCM POWER INPUT SIGNAL INTERMITTENT

NAME	VALUE	UNITS
DTC Readiness Flag	Test Complete	
DTC	01 25	
DTC Storage State	Stored	
Occurrence Flag	Fault	
Warning Indicator Request State	False	
Frequency Counter	3	
Operation Cycle Counter	16	
Original Odometer	118955	miles
Most Recent Odometer	119264	miles

PCM | P0401 | STORED | EGR FLOW INSUFFICIENT DETECTED

NAME	VALUE	UNITS
DTC Readiness Flag		
DTC		
DTC Storage State		
Occurrence Flag		
Warning Indicator Request State		
Frequency Counter		
Operation Cycle Counter		
Original Odometer		miles
Most Recent Odometer		miles

PCM | P063C | STORED | GENERATOR VOLTAGE SENSE CIRCUIT "A" LOW

NAME	VALUE	UNITS
DTC Readiness Flag		
DTC		
DTC Storage State		
Occurrence Flag		
Warning Indicator Request State		

Frequency Counter		
Operation Cycle Counter		
Original Odometer		miles
Most Recent Odometer		miles

PCM | P065A | STORED | GENERATOR SYSTEM PERFORMANCE

NAME	VALUE	UNITS
DTC Readiness Flag		
DTC		
DTC Storage State		
Occurrence Flag		
Warning Indicator Request State		
Frequency Counter		
Operation Cycle Counter		
Most Recent Odometer		miles
Original Odometer		miles

PCM | P063D | STORED | GENERATOR VOLTAGE SENSE CIRCUIT "A" HIGH

NAME	VALUE	UNITS
DTC Readiness Flag		
DTC		
DTC Storage State		
Occurrence Flag		
Warning Indicator Request State		
Frequency Counter		
Operation Cycle Counter		
Original Odometer		miles
Most Recent Odometer		miles

PCM | P0513 | STORED | INVALID SKIM KEY

NAME	VALUE	UNITS
DTC Readiness Flag	Test Complete	
DTC	01 05	
DTC Storage State	Stored	
Occurrence Flag	Fault	
Warning Indicator Request State	False	
Frequency Counter	1	
Operation Cycle Counter	17	
Original Odometer	119264	miles
Most Recent Odometer	119264	miles

PCM | U059E | STORED | IMPLAUSIBLE DATA RECEIVED NOX SENSOR MODULE 1

NAME	VALUE	UNITS
DTC Readiness Flag	Test Complete	

DTC Storage State	Stored	
DTC	01 C5	
Occurrence Flag	Fault	
Warning Indicator Request State	False	
Frequency Counter	1	
Operation Cycle Counter	4	
Original Odometer	119264	miles
Most Recent Odometer	119264	miles

PCM | P20E8 | STORED | REDUCTANT PRESSURE TOO LOW

NAME	VALUE	UNITS
DTC Readiness Flag	Test Complete	
DTC	01 20	
DTC Storage State	Stored	
Occurrence Flag	Fault	
Warning Indicator Request State	True	
Frequency Counter	30	
Operation Cycle Counter	1	
Original Odometer	112165	miles
Most Recent Odometer	119403	miles

PCM | P0234 | PENDING | TURBOCHARGER OVERBOOST CONDITION

NAME	VALUE	UNITS
DTC Readiness Flag		
DTC		
DTC Storage State		
Occurrence Flag		
Warning Indicator Request State		
Frequency Counter		
Operation Cycle Counter		
Original Odometer		miles
Most Recent Odometer		miles

PCM | P2BAC | ACTIVE | NOX EXCEEDENCE - DEACTIVATION OF EGR

NAME	VALUE	UNITS
DTC Readiness Flag	Test Complete	
DTC	01 2B	
DTC Storage State	active / stored	
Occurrence Flag	Fault	
Warning Indicator Request State	False	
Frequency Counter	1	
Operation Cycle Counter	0	
Original Odometer	119264	miles
Most Recent Odometer	119264	miles

PCM | P046C | ACTIVE | EGR SENSOR 'A' CIRCUIT RANGE/PERFORMANCE

NAME	VALUE	UNITS
DTC Readiness Flag	Test Complete	
DTC	01 04	
DTC Storage State	active / stored	
Occurrence Flag	Fault	
Warning Indicator Request State	True	
Frequency Counter	1	
Operation Cycle Counter	0	
Original Odometer	119264	miles
Most Recent Odometer	119264	miles

PCM | P049D | ACTIVE | EGR 'A' CONTROL POSITION EXCEEDED LEARNING LIMIT

NAME	VALUE	UNITS
DTC Readiness Flag	Test Complete	
DTC	01 04	
DTC Storage State	active / stored	
Occurrence Flag	Fault	
Warning Indicator Request State	True	
Frequency Counter	4	
Operation Cycle Counter	0	
Original Odometer	114382	miles
Most Recent Odometer	119403	miles

PCM | P0405 | ACTIVE | EGR SENSOR 'A' CIRCUIT LOW

NAME	VALUE	UNITS
DTC Readiness Flag	Test Complete	
DTC	01 04	
DTC Storage State	active / stored	
Occurrence Flag	Fault	
Warning Indicator Request State	True	
Frequency Counter	2	
Operation Cycle Counter	0	
Original Odometer	110972	miles
Most Recent Odometer	111857	miles

ICS | U0140-00 | STORED | LOST COMMUNICATION WITH BODY CONTROL MODULE-

NAME	VALUE	UNITS
Test Not Completed Since Last Clear	False	
Pending DTC	False	
Test Failed This Operation Cycle	False	
Confirmed DTC	True	
Test Failed	False	
Test Not Completed This Operation Cycle	False	

Warning Indicator Requested	False	
Occurrence flag	ERROR	
Test Failed Since Last Clear	True	
DTC Extended Data Record Number - All	01	
Original Odometer Value	119264	miles
Most Recent Odometer Value	119264	miles
Ignition Cycle Counter	54	
Frequency Counter	1	

ABS | C0051-28 | STORED | STEERING WHEEL POSITION SENSOR-SIGNAL BIAS LEVEL OUT OF RANGE / ZERO ADJUSTMENT FAILURE

NAME	VALUE	UNITS
Test Failed	False	
DTC	40 51 28	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Warning Indicator Requested	True	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Occurrence flag	ERROR	
Controller Event	No	
Mirror Memory	No	
Undervoltage Suspected	No	
Current System Mode	Engine Running	
Previous System Mode	Engine Running	
System Condition	OK	
Rotation Direction Left Front	Forward	
Rotation Direction Left Rear	Forward	
Rotation Direction Right Front	Forward	
Rotation Direction Right Rear	Forward	
ABS control	Not active	
ASR control	Not active	
ESP Control	Not active	
MSR control	Not active	
EBV control	Not active	
Braking assistance system	No Assistance System Is Braking	
Plant Mode	No	
BLS_High	Yes	
HBA control	Not active	
HSA control	Not active	
Park Brake	Not Activated	
ESP-OFF mode	No	

Hold	No	
Clutch	Not Activated	
BLS_Low	Yes	
Stop Coordinator Active	No	
Transmission selector lever setting	D	
Actual Gear	6	
Original Odometer Value	118886	miles
Frequency Counter	1	
Supply Voltage Valves	13.6	V
Uecu unfiltered	13.6	V
Fault Time	927.40	S
Ignition Cycle Counter	0	
Supply voltage Pump	13.6	V
Wheel Speed Left Front	48.094	MPH
Uecu filtered	13.6	V
Valve Relay Voltage	14.1	V
Most Recent Odometer Value	118886	miles
Wheel Speed Left Rear	48.094	MPH
Wheel Speed Right Rear	48.094	MPH
Longitudinal Acceleration	0.00	m/s ²
Lateral Acceleration	0.00	m/s ²
Yaw Rate	0.000	°/s
Steering Wheel Angle	96.00	°
Pressure Left Front	0.00	PSI
Supplier Internal Code	110	
Accelerator Pedal Position	21.6	%
Primary Circuit Pressure	0.00	PSI
Wheel Speed Right Front	48.094	MPH
Pressure Left Rear	0.00	PSI

DDM | B224F-54 | STORED | DOOR MODULE INTERNAL-MISSING CALIBRATION

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	ERROR	
Original Odometer Value	119264	miles
Operation Cycle Counter	58	

Frequency Counter	1	
Most Recent Odometer Value	119264	miles

DDM | B21DD-84 | STORED | SYSTEM VOLTAGE-SIGNAL BELOW ALLOWABLE RANGE

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Test Not Completed Since Last Clear	False	
Confirmed DTC	True	
Test Failed Since Last Clear	True	
Warning Indicator Requested	False	
Test Not Completed This Operation Cycle	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	Occurrence	
Original Odometer Value	119264	miles
Frequency Counter	3	
Operation Cycle Counter	81	
Most Recent Odometer Value	119264	miles

DDM | B210C-16 | STORED | BATTERY VOLTAGE INPUT-CIRCUIT VOLTAGE BELOW THRESHOLD

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Confirmed DTC	True	
Pending DTC	False	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Warning Indicator Requested	False	
Test Not Completed This Operation Cycle	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	Occurrence	
Original Odometer Value	119264	miles
Frequency Counter	2	
Operation Cycle Counter	94	
Most Recent Odometer Value	119264	miles

PDM | B210C-16 | STORED | BATTERY VOLTAGE INPUT-CIRCUIT VOLTAGE BELOW THRESHOLD

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	

Warning Indicator Requested	False	
Test Failed Since Last Clear	True	
DTC Extended Data Record Number - All	01	
Test Not Completed This Operation Cycle	False	
Occurrence flag	Occurrence	
Frequency Counter	3	
Operation Cycle Counter	81	
Original Odometer Value	119264	miles
Most Recent Odometer Value	119264	miles

PDM | B21DD-84 | STORED | SYSTEM VOLTAGE-SIGNAL BELOW ALLOWABLE RANGE

NAME	VALUE	UNITS
Test Failed This Operation Cycle	False	
Test Failed	False	
Pending DTC	False	
Test Not Completed Since Last Clear	False	
Confirmed DTC	True	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Test Failed Since Last Clear	True	
DTC Extended Data Record Number - All	01	
Occurrence flag	Occurrence	
Operation Cycle Counter	81	
Frequency Counter	3	
Original Odometer Value	119264	miles
Most Recent Odometer Value	119264	miles

PDM | B2861-15 | STORED | MIRROR APPROACH LIGHT CONTROL-CIRCUIT SHORT TO BATTERY OR OPEN

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
DTC Extended Data Record Number - All	01	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Occurrence flag	ERROR	
Frequency Counter	1	
Operation Cycle Counter	94	
Most Recent Odometer Value	119264	miles
Original Odometer Value	119264	miles

BCM | B16B7-15 | ACTIVE | CENTER STOP LAMP CONTROL-CIRCUIT SHORT TO BATTERY OR OPEN

NAME	VALUE	UNITS
Test Failed This Operation Cycle	False	
Test Failed	True	
Pending DTC	False	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Warning Indicator Requested	False	
Test Not Completed This Operation Cycle	True	
Confirmed DTC	True	
DTC Extended Data Record Number - All	01	
Occurrence flag	ERROR	
Most Recent Odometer Value	116410	miles
Original Odometer Value	116410	miles
Frequency Counter	1	
Ignition Cycle Counter	0	

BCM | B16E7-15 | ACTIVE | LICENSE PLATE LAMP CONTROL-CIRCUIT SHORT TO BATTERY OR OPEN

NAME	VALUE	UNITS
Test Failed	True	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	True	
Test Failed Since Last Clear	True	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	ERROR	
Original Odometer Value	104450	miles
Most Recent Odometer Value	110972	miles
Frequency Counter	21	
Ignition Cycle Counter	0	

SNAPSHOT DATA SUMMARY



CONFIGURATION REPORT

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 VIN [REDACTED]

Odometer 119423.1 miles
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HVAC	USA	0D 12 04	0E 06 00	4201
DDM	USA / USA	13 40 00	13 50 00	4102
PDM	USA	13 40 00	13 50 00	4102
IPC	USA / USA	05 04 03	0E 2D 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 0A 40	4301
DCU	—	0C 18 00	0E 0E 01	0200
HSM	USA / USA	0D 0E 00	0E 23 02	4002
RADIO	USA	0E 2F 00	11 0B 07	8002
ITBM	USA	0F 25 00	10 10 20	4000
VGT		0D 06 00	0E 02 00	0100

PCM CONFIGURATION

NAME	VALUE	UNITS
TMXEN	False	
TBEN	True	
TCASEBE	True	
SSROBD	False	
LUA	False	
SS3OBD	False	
EN4P	True	
SSNOBD	False	
SS4OBD	False	
GHD	False	
EN22P	True	
DMEN	Dual Mode	
ERSG	7	
SS1OBD	False	
TRIP	False	
SS2OBD	False	
Fan Config	True	
VLPEN	True	
Remote Throttle Equipped	False	
Accelerator Interlock Equipped	False	
PTO In Cab Equipped	False	
Cruise Control Equipped	False	
Ammonia Sensor Equipped	False	
Engine Software In Package	True	
SKIM Equipped	True	

Idle Shutdown Equipped	False	
2nd Alternator Equipped	False	
Manual Transmission Equipped	False	
Remote PTO Equipped	False	
Auxiliary Fuel Tank Equipped	False	
PTO Single Speed Equipped	False	
Transmission Software Included	True	
ERS ON BUS	True	
Switched Max Operating Speed Equipped	False	
Remote PTO Auto Resume Equipped	False	
PTO Equipped	False	
EVR Idle Up Equipped	False	
Vehicle Type (0 is CC and 1 is PU)	True	
ENVLPLRN	False	
Raw Ambient Air Temperature In Package	True	
Fan Actuation Test Supported	True	
Stationary Desoot Available	True	
Mobile PTO Equipped	False	
ENVFSACT	True	
Air Conditioning Equipped	True	
Automatic Transmission Equipped	True	
6.7 L Engine	True	
68RFE	True	

ICS CONFIGURATION

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

RFH CONFIGURATION

NAME	VALUE	UNITS
Cygnus Transmission	Not Present	
PIN Successfully Programmed	Yes	
Key Location #1 Successfully Programmed	Yes	
Key type	FOBik1 - PCF7961ATT	
Valid Key In Ignition	Yes	
Key Location #2 Successfully Programmed	Yes	
Transmission Type	Automatic	
VIN Successfully Programmed	Yes	
Hardware Configuration: Right Front Handle	No AP	
Hardware Configuration: Left Front Handle	No AP	
Light Load Inflation Pressure Rear Tire	0.0	PSI
Max Load Inflation Pressure Rear Tire	65.0	PSI

Max Load Inflation Pressure Front Tire	80.0	PSI
Full Size Spare	Not Set	
Light Load Inflation Pressure Front Tire	0.0	PSI
Back Up Vehicle Config 1 Programmed	True	
Back Up Programmed ECUs: P/T Chassis Network Programmed	True	
Back Up Programmed ECUs: Cabin Network Programmed	True	
Back Up ECU Configuration 1 Programmed	True	
Vehicle Brand	Ram	
Premium TPM system present	Set	
Base TPM system present	Not Set	
Premium TPM	True	
Module Configuration Status	True	
Base TPM	False	
ESCL Programmed	False	
RKE	True	
Fob-Alike	False	
Passive Entry	False	
ELV Programmed	False	
Body Style	4-Door Mega Pickup	
FOBIK safe feature	Not Set	
SKIM System Present	Set	
Left/Right Hand Drive	Left Hand Drive	
T-Case Type	Analog Transfer case 244	
Vehicle Line	D2	
Rear Dually Present	Set	
Remote Start Present	Set	
Auto Park Present	Not Set	
Keyless Go feature present	Not Set	
Thatcham Present	Not Set	
Passive Entry System present	Not Set	
ELV System Present	Not Set	
RKE System Present	Set	
Model Year	2015	
Police Lighting Feature	Not Set	
ESCL system present	Not Set	
Wait To Start Feature	Not Set	
Hardware Configuration: Ignition Module	IGNM	
Configuration Status	Configured	

ABS CONFIGURATION

NAME	VALUE	UNITS
FTR PIN	False	
HSA	True	
Brake Pedal Sensor	True	

Pro Active	False	
PN-2011	True	
ESC	True	
CAN BLS	False	
HBC	True	
HW BRK	True	
3 Channel System	False	
Conti	False	
Evac and Fill	True	
ACC	False	
No Drive Test	False	
Long Accel	True	

DTCM CONFIGURATION

NAME	VALUE	UNITS
Analog Encoder	False	
Digital Encoder	True	
Solenoid Clutch Driver	True	
FAD	True	
Thermistor	False	
H-Bridge	True	

ORC CONFIGURATION

NAME	VALUE	UNITS
Third Row Center Pretensioner (buckle Side) Configured	False	
Second Row Side / Thorax Bag Left (D-Platforms Only) Configured	False	
Third Row Right Retractor Pretensioner (C-Pillar) Configured	False	
First Row Side / Thorax Bag Right (D-Platforms Only) Configured	True	
Passenger Airbag Squib 1 Configured	True	
Seat Pelvic Airbag Left (ZD Only) Configured	False	
Seatbelt Switch 3rd Row Left Configured	False	
Passenger Retractor Pretensioner (B-Pillar) Configured	True	
Door Thorax Airbag Left (ZD Only) Configured	False	
Driver Kneebag configured	False	
VipSecond Row Right Retractor Pretensioner (C-Pillar) Configured	False	
Internal Roll sensor	True	
Seat Pelvic Airbag Right (ZD Only) Configured	False	
Driver Belt Adaptive Pretensioner (buckle Side) Configured	False	
Door Head Airbag Right (ZD Only) Configured	False	
Driver Airbag Squib 2 Configured	True	
Driver Belt Buckle Pretensioner (buckle Side) Configured	False	
Second Row Side / Thorax Bag Right (D-Platforms Only) Configured	False	
Second Row Center Pretensioner (buckle Side) Configured	False	
Pass Belt Adaptive Pretensioner (buckle Side) Configured	False	

Driver Seat Track Position Sensor	False	
Door Thorax Airbag Right (ZD Only) Configured	False	
Seatbelt Switch 2nd Row Left Configured	False	
Second Row Left Retractor Pretensioner (C-Pillar) Configured	False	
Passenger Seatbelt Sensor Configured	False	
Curtain/Windowbag right (D-Platforms Only) Configured	True	
Curtain/Windowbag left (D-Platforms Only) Configured	True	
Seatbelt Switch 3rd Row Right Configured	False	
Internal Low G (Z Axis)	True	
Seatbelt Switch 3rd Row Center Configured	False	
Door Head Airbag Left (ZD Only) Configured	False	
Driver Seatbelt Sensor Configured	True	
Passenger Occupant Detection Sensor Status	Unoccupied	
Passenger Seat Track Position Sensor	False	
Internal Low G (X Axis)	True	
Seatbelt Switch 2nd Row Right Configured	False	
Third Row Left Retractor Pretensioner (C-Pillar) Configured	False	
Passenger Airbag Disable Feature (Bus)	False	
Active Hood (Bus)	False	
Passenger Airbag Squib 3 configured	False	
Driver Retractor Pretensioner (B-Pillar) Configured	True	
Driver Airbag Squib 1 Configured	True	
Seatbelt Switch 2nd Row Center Configured	False	
Internal Low G (Y Axis)	True	
Internal yaw rate	True	
Driver Airbag Squib 3 configured	False	
First Row Center Pretensioner (buckle Side) Configured	False	
Passenger Airbag Squib 2 Configured	True	
Passenger Kneebag configured	False	
First Row Side / Thorax Bag Left (D-Platforms Only) Configured	True	
Passenger Belt Buckle Pretensioner (buckle Side) Configured	False	

HVAC CONFIGURATION

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

DDM CONFIGURATION

NAME	VALUE	UNITS
Power Folding Mirror	True	
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	True	
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	NA	
PTO Present	LBN or LBV	
ERS Available	NA	
Virtual Speedometer	NA	
Heated Seat Present	CMA	

Tire Pressure Monitoring Present	True	
Park Assist Present	False	
Auto Highbeams Present	False	
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	Selectable 4wd / 4WD	
Performance Pages Present	Not Present	
Maximum Vehicle Speed	0	MPH
Auto Highbeam feature present	Not Present	
CHMSL camera	Not Present	
Parktronic system configuration	Rear	
Ambient Dimmer	Not Present	
Rear Wheels	Single Rear Wheel	
Maximum Achievable Gear	1	Gear
Fuel Tank 1 Capacity	27	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	Disabled	
Vehicle equipped with two fuel sending units	False	
Display Compass Heading Present	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	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	1	
Vehicle Configuration Programmed Status	True	
Last Programmed Status	Service	
ECU Configuration 4	1	
ECU Configuration 10	1	
ECU Configuration 6 (Safety)	0	
Programmed ECUs: Hybrid LAN Network	0	
ECU Configuration 15 (CBC Features)	1	
Vehicle Config CSM1	0	
ECU Configuration 5 (Memory)	0	
Vehicle Configuration 5 - Write Counter	0	
ECU Configuration 9 (ITM)	0	
ECU Configuration 3	0	
ECU Configuration 5 (Doors)	0	
Programmed ECUs: Cabin Network	0	
ECU Configuration 6 (Suspension)	0	
ECU Configuration 11	1	
ECU Configuration 15 (Suspension)	0	
Vehicle Configuration 2 - Write Counter	0	
Vehicle Configuration 3 - Write Counter	1	
Vehicle Configuration 1 - Write Counter	0	
ECU Configuration 6 (Brake)	0	
Vehicle Configuration 7 - Write Counter	0	
Programmed ECUs: P/T Chassis Network	0	
ECU Configuration 12	1	
Vehicle Config CSM2	0	
ECU Configuration 2 (CBC Features)	1	
Last Configuration Odometer	94786	miles
ECU Configuration 6 (Powertrain)	0	

ECU Configuration 1 (CBC Configurable Inputs and Outputs)	0	
Vehicle Configuration Auto Write Counter	2	
Programmed Network Configuration - Audio / Telematics Network	0	
ECU Configuration 13	1	
ECU Configuration 14	1	
ECU Configuration 5 (Wireless)	1	
ECU Configuration 7 (CBC Exterior Lighting Calibrations)	1	
Vehicle Configuration 6 - Write Counter	0	
ECU Configuration 8 (LIN and Miscellaneous)	1	
ECU Configuration 9A	1	
Vehicle Configuration 4 - Write Counter	0	
Auto Highbeam	Not Set	
Drive Configuration	Selectable 4WD	
Rear View Camera	Set	
Country Code	USA	
Select Speed Control Feature Present	Not Set	
PTS Configuration	Rear / REAR	
Left/Right Hand Drive	Left Hand Drive	
Headrest present	Not Set	
Emode Present	Not Set	
Vehicle Line	D2	
Special Packages	Sport/SLT+/Laramie	
Remote Start Present	Set	
Model Year	2015	
Body Style	4-Door Mega Pickup	
UREA/SCR System Present	Set	
Maximum Vehicle Speed	SNA / Not Programmed	MPH
Shifter Type	Not applicable / TYPE_NA	
Hill Descent Feature Present	Not Set	
PTS Display Type and Location	Instrument Cluster PTS Display	
CHMSL camera	Not Set	
Performance Pages Present	Not Present	
Maserati vehicle mode	Normal	
Off Road Capable	Not Set	
Thatcham Present	Not Set	
SKIM System Present	Set	
Max Load Inflation Pressure Front Tire	80.0	PSI
Special Packages	Bighorn / BIGHORN	
Max Load Inflation Pressure Rear Tire	65.0	PSI
Light Load Inflation Pressure Front Tire	0.0	PSI
Memory drive mode sub-feature configuration	Not Set	
ESC drive mode sub-feature configuration	Not Set	
Secure park feature present	Not Set	

Air Conditioning Present	Set	
Flipper Glass Present	Not Set	
Pass. Airbag Disable Switch Present	Not Set	
Configuration for performance & gear shift indication	Performance or gear shift indication not present / NONE	
Drive mode feature configuration	Not Set	
Power Inverter Type	Latching Switch	
Run flat tires present	Not Set	
ECM drive mode sub-feature configuration	Not Set	
Cruise Feature is Present	Set	
Light Load Inflation Pressure Rear Tire	0.0	PSI
Full Size Spare	Not Set	
Rain Sensor Present	Not Set	
ECO Indicator Present	Not Set	
T-Case Type	44-45, 44-46 w/Sync, 44-48 w/Sync / BW4445_46_48_WS	
Base TPM system present	Not Set	
Chassis Type	Type 34	
High Intensity Discharge Head Lamps	Not Set	
Sport Mode Present	Not Set	
Sunshade Present	Not Set	
Adjustable Pedal Feature Present (non-Memory)	Set	
Keyless Go Present	Not Set	
Vehicle Brand	Ram	
ESCL system present	Not Set	
Police Lighting Feature	Not Set	
Power Lift Gate Present	Not Set	
Display Compass Heading Present	Set	
RKE System Present	Set	
Power Right Sliding Door Present	Not Set	
Secondary Lock Present	Not Set	
Power Left Sliding Door Present	Not Set	
Paddle Shift Feature Present	Not Set	
Wheel Base	Wheel base not programmed / WB_NP	
Premium TPM system present	Set	
Window Express Feature Configuration	Front windows express only	
Forward Collision Warning present	Not Set	
Interior EC Mirror Present	Set	
Fuel Capacity	31	gallons
Passive Entry Present	Not Set	
Door Alert Feature Present	Not Set	
Disable Display of Radio Clock	Not Set	
ELV Present	Not Set	
HVAC Configuration	Dual Zone ATC	
FOBIK Safe Enable	Not Set	
Auto Headlamp Feature Present	Set	

Vehicle is an SRT	Not Set	
Display Outside Temperature Present	Set	
Two Fuel Sending Units Present	Not Set	
Collision Mitigation System present	Not Set	
Auto Park Present	Not Set	
Liftgate/Trunk Type	Trunk	
Axle Ratio	3.730	
Transfer Case High Ratio	1.000	No Unit
Transfer Case Low Range Reduction Ratio	2.640	
Dynamic Tire Circumference (All or Rear)	96	inch
Luci feature present	Not Set	
Child Display Feature Present	Not Set	
Steering Ratio at zero	0.0	No Unit
Steering Ratio at Positive Angle 1	0.0	No Unit
Ambient temperature sensor location	DCM	
Dual Rear Wheel (DRW) Vehicle Present	Set	
Seat Belt Reminder Module Present	Not Set	
Ambient Lighting Feature Present	Not Set	
Steering Ratio at Positive Angle 4	0.0	No Unit
Steering Ratio at Positive Angle 2	0.0	No Unit
Rear door lock switch present	Not Set	
Park With Stop Present	Not Set	
Steering Ratio at Positive Angle 5	0.0	No Unit
Speed Limiter Present	Not Set	
Non-Regulated Tire Pressure Information System (TPIS) Present	Set	
Off-Road Pages Present	Not Set	
Semi-Automatic Parking System Present	Not Set	
Steering Ratio at Positive Angle 3	0.0	No Unit
Wait to Start Feature Present	Not Set	
Steering Ratio at Negative Angle 3	0.0	No Unit
Air Quality System Present	Not Set	
Steering Ratio at Negative Angle 2	0.0	No Unit
Dynamic Tire Circumference, Front Only	SNA	inch
Steering Ratio at Negative Angle 4	0.0	No Unit
Brake type configuration (M156/7)	Signal Not Available / SNA	
Steering Ratio at Negative Angle 5	0.0	No Unit
Analog Door Sensor Configuration	No Doors with Analog Sensors	
Steering Ratio at Negative Angle 1	0.0	No Unit
Relay LSD Spare #3 Output Present	Not Set	
Headlamp Washer Motor Ctrl Output Present	Not Set	
ESCL Unlock Control Output Present	Set	
Snow Plow Enable/Disable	Set	
Trailer Tail Lamp Relay Ctrl Output Present	Set	
Park Brake Input Present	Set	

Sunshade Switch Input Present	Set	
Rear Turn Lamps Output Present	Not Set	
IOD OFF LSD Output Present	Not Set	
Diesel Fuel Heater Relay Output Present	Set	
Ambient Light Dimmer Wheel Input Present	Not Set	
Relay LSD Spare #2 Output Present	Not Set	
Backup-Reverse SW Input Present	Not Set	
Door Lock Switch FT Driver Input Present	Set	
Inverter Status Input Present	Set	
Adjustable Pedal Motor Relay Output Present	Set	
Manual T-Case Present	Not Set	
Trunk/Flipper Glass Rel SW SIG Input Present	Set	
IOD RELAY ON HSD Present	Not Set	
Flipper Glass Ajar Input Present	Set	
Trailer Turn_Stop Relay Ctrl RT Output Present	Set	
Baggage Comp Lamps Output Present	Set	
Door Lock Switch FT Pass Input Present	Set	
ESP Switch Input Present	Set	
Sunshade Ctrl Output Present	Not Set	
Trunk/Flipper Glass Rel Output Present	Not Set	
Ignition UNLOCK RUN START Present	Set	
Washer Motor Ctrl RR Output Present	Not Set	
Diesel Cabin Heater #2 Output Present	Not Set	
Rear Park Lamps Output Present	Set	
Front Fog Lamps Output Present	Set	
Diesel Cabin Heater #3 Output Present	Not Set	
Trailer Backup Lamps Output Present	Set	
Relay LSD Spare #1 Output Present	Not Set	
VTA Warning LED Output Present	Set	
Ram Box/Tail Gate Lock Present	Set	
Left Dedicated DRL Lamps Output Present	Not Set	
Hard Top Sense/Stealth Input Present	Not Set	
Washer Fluid Level Sense SIG Input Present	Set	
ESM Present	Set	
Inverter Enable Relay Output Present	Set	
Auxiliary Fuel Pump	Not Set	
ERS Switch Input Present	Set	
IOD ON LSD Output Present	Not Set	
Ram Box/Tail Gate Unlock Output Present	Set	
IOD RELAY OFF HSD Present	Not Set	
Side Repeaters Output Present	Not Set	
Ambient Temperature Sensor Present	Not Set	
Trailer Turn_Stop Relay Ctrl LT Output Present	Set	
Flipper Glass #2 Output Present	Not Set	

Trunk Ajar SIG Input Present	Not Set	
Fuel Level Sensor #2 Input Present	Not Set	
Low Beam Output Present	Set	
Diesel Cabin Heater #1 Output Present	Not Set	
Foot Well Lamps Output Present	Set	
UGDO Feed Output Present	Set	
Passenger Airbag Off LED Output Present	Not Set	
Hood Ajar Switch Input Present	Set	
Right Dedicated DRL Lamp Output Present	Not Set	
RLS Analog In 3 Input Present	Set	
Run-ACC Y Relay #2 Output Present	Set	
Rear Fog Lamps Output Present	Not Set	
DRL Configuration	Optional DRL	
Bi Xenon Headlamps Enable	Not Set	
LED Front Turn Lamps Present	Not Set	
LED Front Fog Lamps Present	Not Set	
Dual Start Relay System Present	Not Set	
Reversible Washer Pump Enable	Not Set	
Military Vehicle Present	Not Set	
Side Repeaters Enable	Not Set	
Quad Headlamps Enable	Set	
Exterior Light Loadshed Enable	Set	
Headlamp Wash Spray Duration (at 100 ms intervals)	2000ms	
LED Low Beam Lamps Present	Not Set	
LED Reverse Lamps Present	Not Set	
Tip Start Enabled	Set	
LED Front Park/Marker Lamps Present	Not Set	
LED CHMSL Lamp Present	Not Set	
Park Lamp Loadshed Enable	Set	
Combined Rear Lighting Enable	Set	
Front Wiper Wipes After Wash	2 Wipes	
Rear Wiper Park Enable	Not Set	
LED Dedicated DRL Present	Not Set	
Headlamp Washer Low Fluid Shut-Off Enable	Set	
Hazard Lamp Configuration	Latching Switch	
LED License Lamps Present	Not Set	
Front Wiper Park Enable	Set	
TCSM Present	Set	
LED Rear Fog Lamps Present	Not Set	
Single Element Tail Lamp	Not Set	
LED High Beam Lamps Present	Not Set	
One Touch Lane Change	Set	
DRL Dropout Enable	Set	
Front Fog Lamp Dropout Enable	Set	

LED Stop Lamps Present	Not Set	
DRL Lamp Location	None	
LED Rear Turn Lamps Present	Not Set	
Horn Chirp Allowed	Set	
Intermittent Wiper States	5 Intermittent Wiper position Switch	
WK Illuminated approach Enabled	Not Set	
LED Tail Lamps Present	Not Set	
Trailer Tow Present	Set	
Wiper Service Position Enabled	Not Set	
Headlamp Wash Interval	wash cycle#11	
Side Mirror Repeaters used as side markers	Not Set	
Tunnel Detection	Not Set	
Rear Camera Present	Set	
Auto Lock Disable	Not Set	
Disable CD Eject	Not Set	
Hybrid Powertrain Present	Not Set	
Tow Haul Switch Feature Present	Not Set	
DAB/DMB Present	Not Set	
Overdrive Switch Feature Present	Not Set	
Vehicle Theft Alarm Present	Not Set	
Hill Start Assist CSO Present	Not Set	
Radio Apps Present	Not Set	
Steering Wheel Switch Configuration	Brand Focus Steering Wheel	
PE Present	Not Set	
Memory CSO Present	Not Set	
DRL customer setting enable/disable	Not Set	
Max A/C Present	Not Set	
Heated Steering Wheel Present	Set	
Power Door Locks Present	Set	
Front Ventilated Seats Present	Not Set	
DSP SK Present	Not Set	
External Port Type	AUX + USB + SD	
Front Heated Seats Present	Set	
DTV Side Camera Present	Not Set	
Surround Sound Feature Present	Not Set	
Cabin Equilization Curve Number	Mega Cab 6 Speaker Base (Ds)	
SDAR Travel Link Feature Present	Not Set	
Microphone Type	Peiker 300 mv	
Front Park Assist Present	Not Set	
Destination	United States of America	
Microphone Configuration	1 mic	
Easy Entry Enable	Not Set	
Power Inverter Present	Not Set	
Antenna Type	Passive Primary and no secondary antenna	

Microphone Tuning Parameter	absent	
DTV Front Camera Present	Not Set	
Hill Descent Switch Feature Present	Not Set	
Splashscreen Type	Vehicle Brand	
IC Config Feature	NOT AVAILABLE	
Fuel Capacity	0	gallons
ERS Available	available	
Heated Seat Present	available	
Max Gear	Six gear	
Split Shaft Present	NOT AVAILABLE	
Vehicle Class	3500 / 3500	
Rear Wheel Dually	available	
Wireless ecu configurationA	Undefined	
AP4 Right Rear	Not Present	
AP1 Left Front	Not Present	
Tip Start Present	Set	
AP3 Left Rear	Not Present	
Airport Scenario Trunk Set	Not Set	
AP2 Right Front	Not Present	
AP5 Trunk	Not Present	
Window Motor Type	Not Set	
Global Down	Not Set	
Door Courtesy Lamps Present	Not Set	
Mirror Approach Lights Present	Set	
Door map pocket LED present (Ambient Lights)	Not Set	
Rear Door Pre Short Drop	Not Set	
Sun Shade	Not Set	
Blindspot Mirror Present	Not Set	
Global Up	Not Set	
Driver Memory Mirrors Present	Not Set	
Mirror turn signals present	Set	
Electro-chromatic driver mirror present	Not Set	
Folding mirrors present	Set	
Passenger Memory Mirror Present	Not Set	
Door handle LED present (Ambient Lights)	Not Set	
Heated Mirrors Present	Set	
Tow Mirror Present	Set	
Frameless Window Present	Not Set	
Electro-chromatic passenger mirror present	Not Set	
Window Hall Sensors Present	Not Set	
Puddle Lamp Present	Not Set	
Tilt/Telescope Steering Present	Not Set	
Memory Adjustable Pedals Present	Not Set	
Heated Steering Wheel Present	Present	

Front Vented Seats Present	Not Present	
Heated Wheel Material Type	Full Leather	
Memory Seat Present	Not Set	
Heated Seat Material Type	Cloth	
Rear Heated Seats Present	Not Present	
Brake System ECU Configuration B	21	
Brake System ECU Configuration A	value 12	
Suspension ecu configurationB	00	
Suspension ecu configurationA	00	
Vehicle is equipped with Variable Geomeric Turbo Actuator	Set	
ECO Mode Configuration	Eco Mode not available	
Powertrain ecu configurationB	00	
Dual Alternator Present	Not Set	
Vehicle is equipped with Dosing Control Unit	Set	
Rain Sensor Module #2 Present	Not Set	
Analog Spare Input #3	Not Present	
High Beam Lamps Open Circuit DTC Enable	Not Set	
Snow Plow Right Turn	Not Present	
Stop Lamps Open Circuit DTC Enable	Not Set	
Snow Plow Left Turn	Not Present	
CHMSL Lamp Output Disable	Not Set	
Switch Lamp Indicator #2	Not Present	
Digital Spare Input #1	Not Present	
License Lamp Open Circuit DTC Enable	Not Set	
Left Rear Turn Signal Usage	Left Rear Turn Signal	
Rear Park Lamps Open Circuit DTC Enable	Not Set	
Upfitter Rear Lamp DTC Disable	Upfitter Rear Lamp DTC Disable	
ERS Input Usage	ERS	
Front Fog Lamps Open Circuit DTC Enable	Not Set	
Rear Wiper Motor Control Usage	Rear Wiper (0)	
CHMSL Lamp Open Circuit DTC Enable	Not Set	
Analog Spare Input #4	Not Present	
Digital Spare Input #2	Not Present	
Manual Door Locks Present	Not Set	
Reverse Lamps Open Circuit DTC Enable	Not Set	
Analog Spare Input #6	Not Present	
Liftgate Unlock	Not Present	
Switch Lamp Indicator #1	Not Present	
ERS Input Usage	Not Set	
Spare Relay LSD #4	Not Present	
Rear Fog Lamps Open Circuit DTC Enable	Not Set	
Right Rear Turn Signal Usage	Right Rear Turn Signal	
Auto High Beam Module Location	None	
Front Park Lamps Open Circuit DTC Enable	Not Set	

Dedicated DRL Lamps Open Circuit DTC Enable	Not Set	
Liftgate Lock	Not Present	
Baggage (Cargo) Lamp Output Disabled with vehicle speed	Not Set	
License Lamp Disabled	Not Set	
IOD Relay Voltage Sense	Not Set	
Humidity Sensor Long Present	Not Set	
Analog Spare Input #2	Not Present	
Analog Spare Input #5	Not Present	
Switch Lamp Indicator #3	Not Present	
Spare Relay LSD #5	Not Present	
Acceleration Factor	5	
Nose Dive Factor	0.5	
Brake Smoothing Threshold	375 Nm	
Excess Lateral Acceleration Factor	Filter Off	
Steering Smoothing Factor	2	
Average Last Lateral Acceleration Values	Average 15	
Steering Smoothing Duration	3 periods	
Average Last Longitudinal Acceleration Values	Average 15	
Brake Smoothing Factor	1	
Nose Dive Threshold	0.5 ms	
Brake Smoothing Duration	31 periods	
Acceleration Threshold	480 degrees	
Steering Smoothing Threshold	Filter Off	
Maximum Lateral Change	Filter Off	
Maximum Longitudinal Change	1.0 degrees	
Excess Longitudinal Acceleration Factor	7.5	
e-shifter present	Not Set	
Full Central Vision Processing	Not Set	
ASCM Suspension	Not Set	
Paddles lock-out feature	Not Set	
Screen off soft button	Not Set	
Super trac pack present	Not Set	
Full Speed Range forward collision warning plus system present	Not Set	
Transmission drive mode feature	Not Set	
ASCM Active Damping	Not Set	
Automatic transmission type	Not programmed / NP	
Shift feature autostick / electronic range select status	None / NONE	
ACC Type	ACC not present / NONE	
Lane Departure Warning present	Not Set	
Dynamic steering torque present	Not Set	
CHMSL Line CSM	Not Set	
Park Assist Rear Volume CSM	Set	
Auxiliary Switches CSM	Feature not present / Absent	

Easy Exit Seat CSM	Not Set	
Sound Horn with Remote Start CSM	Set	
Compass Variance CSM	Not Set	
Clock Display CSM	Not Set	
Performance Shift Enable CSM	Not Set	
Performance Shift RPM CSM	Not Set	
Consumption Unit CSM	Not Set	
Park Assist Brake CSM	Not Set	
Lane Departure Warning CSM	Not Set	
Hill Start Assist CSM	Set	
Electric Power Steering CSM	Not Set	
Unit of Distance CSM	Not Set	
Ambient Dimmer CSM	Not Set	
Rear View Camera Gridlines CSM	Dynamic / DYNAMIC	
Power Accessory Delay CSM	Set	
Blind Spot Alert CSM	Not Set	
Sound Horn with Remote Lock CSM	Feature 2 - 3 option / Option_2_3	
Air Suspension Warning CSM	Not Set	
Rear Camera CSM	Set	
Pressure Unit CSM	Not Set	
Police Passive Entry Settings CSM	Not Set	
Park Assist CSM	Feature 1 - 2 option / Option_1_2	
Headlamp Off Delay CSM	Set	
Auto Entry Exit Mode CSM	Not Set	
Rain Sensitive Wipers CSM	Not Set	
Automatic Aero Mode CSM	Not Set	
Power Take Off CSM	Not Set	
Flash Lights with Remote Lower CSM	Not Set	
Lane Departure Torque CSM	Not Set	
Headlamp Drop CSM	Not Set	
Park Assist Front Volume CSM	Not Set	
Sound Horn with Remote Lower CSM	Not Set	
EPB Service Mode CSM	Not Set	
Illuminated Approach CSM	Set	
Tire Jack Mode CSM	Not Set	
Compass Calibration CSM	Not Set	
Headlamps On with Wipers CSM	Set	
Auto-On Driver Comfort CSM	Feature 2 - 3 option / Option_2_3	
Unit of Power CSM	Not Set	
Power Liftgate Chime CSM	Not Set	
Forward Collision Warning CSM	Feature not present / Absent	
Auto Park CSM	Not Set	
Adaptive Front Light System CSM	Not Set	
Navigation Turn-by-Turn CSM	Not Set	

Unit of Capacity CSM	Not Set	
Auto Door Lock CSM	Set	
Auto Door Unlock CSM	Set	
DRL CSM	Not Set	
Flash Lamps with Lock CSM	Set	
Forward Collision Mitigation Braking CSM	Not Set	
Passive Entry CSM	Not Set	
Auto High Beam CSM	Not Set	
RKE Unlock CSM	Set	
Trailer Name CSM	Not Set	
Trailer Selected CSM	Set	
Tilt Mirror in Reverse CSM	Not Set	
Unit of Torque CSM	Not Set	
US/Metric CSM	Set	
Trailer Type CSM	Set	
Unit of Speed CSM	Not Set	
Rear View Camera Delay CSM	Set	
Transport Mode CSM	Not Set	
RKE Linked to Memory CSM	Not Set	
Wheel Alignment CSM	Not Set	
ANC Calibration Parameter Data Set	Not Programmed	
Radio Speaker Open Circuit Disable (RF)	Not Set	
Radio Speaker Open Circuit Disable (LF)	Not Set	
Radio Speaker Open Circuit Disable (LR)	Not Set	
Radio Speaker Open Circuit Disable (RR)	Not Set	
One Press All Unlock Enable	Set	
Headlamp Delay Time	30	seconds
Auto Relock	Set	
Auto Wipers	Not Set	
EC Mirror Auto Dim	Not Set	
Illuminated Approach Time	30	seconds
Door Alert Enable	Not Set	
Sound Horn on Remote Start	Set	
Flash Lamps on Lock	Set	
Auto Highbeam	Not Set	
Headlamps on with Wipers	Set	
Ambient Dimmer Level	100	%
Accessory Delay Time	45	seconds
Sound Horn on Lock	Set	
Delay Lock	Not Set	
Remote lowering horn enabled	Not Set	
Horn Chirp Duration	Short Chirp	
Remote lowering lights enabled	Not Set	
Daytime Running Lamps	Set	

Auto Unlock	Set	
Auto Lock	Set	
Right Rear Door Ajar Switch Signal Usage	Disable	
IOD HSD Relay Off Usage	SNOW PLOW RIGHT TURN (0)	
IOD LSD Relay Off Usage	SNOW PLOW PARK LAMP RELAY	
Stop-Start Enable Switch Present	Not Set	
IOD HSD Relay On Usage	SNOW PLOW LEFT TURN (0)	
IOD LSD Relay On Usage	Snow Plow High Beam Control	
Right High Beam Feed Usage	Right High Beam (0)	
Spare LSD Relay #3 Usage	SNOW PLOW LSD #3 (0)	
Hood Ajar Switch Signal Usage	1K parallel resistor	
Ram Box Lock Usage	RAM BOX /TAIL GATE(-)	
Spare LSD Relay #1 Usage	Snow Plow Low Beam Control	
ESCL Usage/ T120	T120 Park LSD Ground Active	
Spare LSD Relay #2 Usage	Snow Plow Park Lamp Control	
Front Driver Door Ajar Switch Signal Usage	Disable	
Right Rear Turn Signal	Right Rear Turn Signal	
Brake Fluid Level Switch Signal Usage	10K parallel resistor	
Left Rear Door Ajar Switch Signal Usage	Disable	
TOPPER CHMSL	TOPPER CHMSL	
RIGHT DRL Usage	RIGHT DRL (0)	
Reverse Gear Switch Usage	Reverse SW (0)	
DIESEL FUEL HEATER RELAY Usage	Connect output to RUN START IGNITION RELAY API (Truck Usage)	
Left Rear Fog Lamp/High Beam Shutter	Output Disable	
Cargo Lamps Usage	Truck Cargo Lamps	
Upfitter Combined Function	Upfitter Combined Function	
Cargo Lamp Switch Usage	CARGO LAMP SW INPUT(0)	
Left Reverse Lamp	Set	
Left Rear Turn Signal	Left Rear Turn Signal	
Left High Beam Feed Usage	Left High Beam (0)	
Ram Box Unlock Usage	RAM BOX/TAIL GATE (+)	
Front Passenger Door Ajar Switch Signal Usage	Disable	
Manual Transference	SUNSHADE SW (1)	
Right Reverse Lamp	Set	
LEFT DRL Usage	LEFT DRL (0)	
Right Rear Fog Lamp/High Beam Shutter	Output Disable	
ITM ecu configuration B	00	
Siren	Not Set	
Tilt	Not Set	
Ultrasonics	Not Set	
ORC	Set	
ACC	Not Set	
ITBM	Set	
PTS	Set	

ESM	Not Set	
VSIM	Not Set	
PCM	Set	
ABS	Set	
DTCM	Set	
ASCM	Not Set	
TPM	Not Set	
IPC	Set	
EPS	Not Set	
AHLM/AFLS	Not Set	
FDCM	Not Set	
FFCM	Not Set	
SCCM	Set	
TCM	Not Set	
RFH	Set	
ELSD	Not Set	
Cfg_Aux_PTO	No AUX Switchs are used / NONE	
Rear View Camera Static Grid Lines Enabled	Not Set	
Rear View Camera Dynamic Grid Lines Enabled	Set	
DDM	Set	
RBSM	Not Set	
HSM	Set	
PLGM	Not Set	
PDM	Set	
VES3	Not Set	
Radio	Set	
HVAC	Set	
ITM	Not Set	
ICS	Set	
VTM	Not Set	
VES2	Not Set	
AMP	Not Set	
MSM	Not Set	
EDM	Not Set	
LBSM	Not Set	
Alert On System Fault	Not Set	
ECC_AHBM Present	Not Set	
Illuminated Approach Interior Lighting Ramp Up Time	150 (3000 ms)	
IBS Present	Set	
EOM Present	Set	
Auto Relock Time	60	seconds
Panic Enable	Set	
Humidity Sensor Present	Not Set	
Fobik Safe Alerts Per Ignition Cycle	2	

Washer Fluid Level Voltage Threshold	4.46 volts	
Alert On Search Timeout	Not Set	
RCM Present	Not Set	
EVIC Switch Module Present	Not Set	
Alert no Reply	Not Set	
Illuminated Approach Interior Lighting Target Percentage	150 (75%)	
Compass Mounting Angle	0	Degree
Manual Trans Present	Not Set	
Compass Mounting Orientation	Upside Down	
Illuminated Approach Taillamp Target Percentage	165 (82.50%)	
Illuminated Approach Headlamp Target Percentage	165 (82.50%)	
VTA System Present	No Security	
Snow Plow Enable	Not Set	
DC to DC Converter Present	Not Set	
DC to DC Converter #2 Present	Not Set	
CRVMM Present	Not Set	
ASBM Present	Set	
IBS Activate MWU	Not Set	
IBS Standby Time	7620	seconds
IBS Quiescence Current Limit	-250	mA
IBS Minimal Charge Limit	10	AmpHrs
IBS Minimum Voltage Limit	5.0	Volts
IBS Minimum Charge Limit	600	mA
Battery Types	Battery ID 4	
EPP	False	
BUX vehicle	False	
ODS Present	False	
ORC - Calibration Selection	2014+ D2 Dually	
ORC - Special Type	2014+ D2 Dually	
Left Rear Corner Voltage	13 Volts	
Right Front Corner Voltage	13 Volts	
Right Low Beam Voltage Regulation	14 Volts	
Left Front Corner Voltage	13 Volts	
Left Side DRL Voltage Target	7.4 Volts	
Right Rear Corner Voltage	13 Volts	
Auto Headlamp Off Threshold	2.54930	Volt
Right High Beam Voltage Regulation	14.2 Volts	
Right Side DRL Voltage Target	7.4 Volts	
Left Low Beam Voltage Regulation	14 Volts	
Auto Headlamp On Threshold	3.31409	Volt
Left High Beam Voltage Regulation	14.2 Volts	

HSM CONFIGURATION

NAME	VALUE	UNITS
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Vehicle Line D-Series	True	
Left Front Vented Seat	False	
Right Front Vented Seat	False	
Vehicle Line L-Series	False	
Right Front Heated Seat	True	
Left Rear Heated Seat	False	
Vehicle Line P-Series	False	
Vehicle Line W-Series	False	
Vehicle Line R-Series	False	
Vehicle Line J-Series	False	
Right Rear Heated Seat	False	
Left Front Heated Seat	True	
Heated Steering Wheel	True	
Vehicle Line M-Series	False	
Vehicle Line U-Series	False	

RADIO CONFIGURATION

NAME	VALUE	UNITS
GPS on the Bus messaging Authorization	Allowed	
Compass on the bus messaging Authorization	Allowed	
Satellite Subscription Status	Suspended	
Reason Code	7E	
Suspend Year	00	
Suspend Day	00	
Satellite Subscription ID	7Y172A8T	
Suspend Month	00	
NAV Activation Request Code		
USB Hubs Detected	—	No Unit
Aux Jack	—	
SD Card Readers Detected	—	No Unit
Enumerated USB Devices	—	No Unit
DTV Short Term Configuration	—	
911 Button	—	
Splash Screen	—	
SDARS	—	
Wi-Fi	—	
Bluetooth	—	
Application Framework	—	
Navigation Active	—	
Cellular	—	
FM Diversity	—	
Internal CD Player	—	
Front Seat Video Playback	—	
Clock Defeat	—	

Cabin EQ Curve Number Currently Used by Radio	—
Anti-Theft Enable Status	—
12/24 Time Selection	—
Automated Loudness	—
Market Selection Configuration	—