

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



WI
TECH 2.0

CONFIGURATION REPORT

Vehicle 2017 RAM 2500 PICKUP 6.4L V8 MID DUTY HEMI MDS
VIN [REDACTED]

Odometer 187851.1 km
Publication Date Feb 22, 2022, 2:13:49 PM

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT VIN	ORIGINAL VIN	PART #
PCM	Powertrain Control Module	CAN-C	68325510AE	[REDACTED]	[REDACTED]	68325510AE
RFH	Radio Frequency Hub	CAN-C	68319677AD	[REDACTED]	[REDACTED]	68319677AD
ABS	Anti Lock Brakes	CAN-C	68306179AB	[REDACTED]	[REDACTED]	68306179AB
DTCM	Drive Train Control Module	CAN-C	68250127AA	[REDACTED]	[REDACTED]	68250127AA
ORC	Occupant Restraint	CAN-C	68346749AB	[REDACTED]	[REDACTED]	68346749AB
HVAC	Heat, Ventilation and A/C	CAN-I	68268189AA	[REDACTED]	[REDACTED]	68268189AA
DDM	Driver Door Module	CAN-I	68225101AC	[REDACTED]	[REDACTED]	68225101AC
PDM	Passenger Door Module	CAN-I	68225100AC	[REDACTED]	[REDACTED]	68225100AC
VSIM	Vehicle System Interface Module	CAN-C	68271040AC	[REDACTED]	????????????????	68271040AC
IPC	Instrument Panel Cluster	CAN-C	68340660AB	[REDACTED]	[REDACTED]	68340660AB
PTS	Parktronics	CAN-C	68204477AD	[REDACTED]	[REDACTED]	68204477AD
SCCM	Steering Column Control Module	CAN-C	68110739AE	[REDACTED]	[REDACTED]	68110739AE
BCM	Body Controller	CAN-C	68320320AC	[REDACTED]	[REDACTED]	68320319AC
RADIO	Radio	CAN-I	68271367AD	[REDACTED]	[REDACTED]	68271367AD
ITBM	Integrated Trailer Brake Module	CAN-C	68288760AB	[REDACTED]	[REDACTED]	68288760AB

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	CVNS
PCM	ALBANIA	1A 2F	25 00 01	44F5	[REDACTED]
RFH	USA	0D 20 01	11 06 01	4104	
ABS		10 09 00	10 09 01	4008	
DTCM	USA	10 11	05 01 09	4002	
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
VSIM	USA	0D 30 01	10 1D 01	4100
IPC	USA / USA	05 01 00	11 07 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
RADIO	USA	11 1C 00	11 0E 42	8010
ITBM	USA	10 0E 02	10 0E 40	4000

CONFIGURATION

PCM CONFIGURATION

NAME	VALUE	UNITS
Active Exhaust Pressure Sensor Equipped	False	
Secondary Mass Airflow Sensor Equipped	False	
Active Exhaust Valve(s) Equipped	False	
Electronic Parking Brake Equipped	False	
Aux Coolant Pump Heater Equipped	False	
Wastegate HBridge Equipped	False	
High Side Port Tumble Valve Equipped	False	
Mechanical Coolant Pump Equipped	False	
Heater Temp Control Valve Equipped	False	
2.0 Liter I4 Direct Injection Engine	False	
Variable Valve Lift Equipped	Not Equipped	
1.0 Liter I3 Engine	False	
Coolant On-Off Pump Equipped	Not Equipped	
Primary Lin Alternator Equipped	Not Equipped	
Engine Oil Pressure Sensor Type	255	None
2 Liter Continuous Variable Transmission Equipped	False	
Exhaust Cam 1 Equipped	True	
6.1 Liter V8 Engine	False	
4.0 Liter V6 Engine	False	
40TE / 41TE / 41TEA	False	
Trans Reverse Lockout Equipped	False	
Electronic Automatic Transmission (EATX) Equipped	True	
Fixed displacement AC Equipped	False	
2.7 Liter V6 Engine	False	
3 Speed Fan Mechanical Relay System Equipped	False	
WI4 Variable Valve Timing Equipped	False	
Intake Cam 2 Equipped	False	
PTO System Equipped	False	
Secondary Fuel Pump Equipped	False	
Supercharger Equipped	False	
Rear Heater Equipped	False	

Powernet Equipped	True	
Variable Displacement AC Equipped	False	
Engine Software In Package	True	
Coolant On-Off Pump Equipped	False	
Cooled EGR Equipped	True	
Dual Fuel Pressure Sensor Equipped	False	
Electronic Coolant Pump Equipped	False	
Hybrid Electric Vehicle Equipped	False	
Clutch Interlock Switch Equipped	False	
PWM Fan Motor System Equipped	False	
Yaw Rate Sensor ESC Equipped	False	
A/C Equipped	True	
Turbocharger Equipped	False	
1.0 Liter I3 Engine	False	
Coolant On-Off Valve Equipped	False	
Wide Range O2 Sensor 1/1 Equipped	False	
Electronic Vacuum Pump Equipped	False	
Vehicle Speed Sensor #1 Calculated by ECU	False	
VMM Equipped	False	
Linear EGR Equipped	False	
Brake Pedal Sensor Equipped	False	
2.0 Liter WI4 engine	False	
Turbine Volute Valve Actuator Equipped	Undefined	
Port Flap Valve Equipped	False	
CUSW (11-Bit) Equipped	False	
Oil Pressure Sensor Enabled	True	
Viscosity Sensor Equipped	False	
Wide Range O2 Sensor 2/1 Equipped	False	
4 Button Integrated Cruise Control	True	
O2 Sensor Bank 2 Sensor 2 Equipped	True	
Trans Skip Shift Equipped	False	
Knock Sensor 1 Equipped	True	
Knock Sensor 2 Equipped	True	
Direct Injection Equipped	False	
Fan Wake Up Relay System Equipped	False	
Low Temperature Radiator Coolant Pump Equipped	False	
Humidity, Temperature and Pressure Sensor (LIN) Equipped	False	
3.7 Liter V6 Engine	False	
Shift Indicator Lamp Equipped	False	
Exhaust Cam 2 Equipped	False	
SRV Equipped	True	
GPEC3 Equipped	False	
3.5 Liter V6 Engine	False	
Buffered Crank Output for PHEV Engine Pulse Calculation Equipped	False	

Next Gen Bus Equipped	False	
AC Equipped Over Bus	True	
4.0 Liter I6 Engine	False	
Dual Fuel Tank Equipped	False	
Active Engine Mount Equipped	False	
ESIM Equipped	True	
Secondary Air Equipped	False	
Cummins Equipped	False	
MDS Equipped	True	
GPEC2 Equipped	False	
Unleaded diesel fuel	False	
VLP Equipped Indicator	True	
Auxiliary Heater Electric Water Pump Equipped	False	
66RFE / 68RFE	True	
2 Speed Fan Mechanical Relay System Equipped	True	
Electronic Throttle Control Equipped	True	
MultiAir Equipped	False	
GPEC4 Equipped	False	
Engine Stop Start Equipped	False	
O2 Sensor Bank 2 Sensor 1 Equipped	True	
EMAT (Getrag DCT transmission) Equipped	False	
Continuous Variable Transmission Equipped	False	
Sensorless FFV Enabled	False	
2.4 Liter WI4 engine	False	
Electric Thermostat Heater Equipped	True	
Throttle Inlet Temp Sensor Equipped	False	
1 Speed Fan Mechanical Relay System Equipped	False	
2 Speed Fan 3 Driver 3 Relay System Equipped	False	
Compressed Natural Gas Equipped	False	
3.0 Liter V6 Engine	False	
Mechanical Coolant Pump Heater Equipped	Undefined	
45RFE / 545RFE / 65RFE	False	
Brushless PWM Fan Equipped	NOT_FAN_PWM_BOSCH_BRUSHLESS_CNFG	
62TE	False	
Oil Pressure Sensor Absolute Equipped	True	
Electric Water Pump Equipped	False	
Fiat VIN Learning Strategy Equipped	False	
Buffered Crank Output for ANC (Active Noise Cancellation) Equipped	False	
Constant Heater Temperature Control Valve Equipped	Undefined	
Power Steering Switch Equipped	False	
Air Shutoff Valve Bank 1 Control Solenoid 2 Equipped	False	
Auxiliary Coolant Pump Heater Equipped	Undefined	
Starter Relay 2 Equipped	False	
Linear Purge Equipped	False	

5.7 Liter V8 Engine	False	
TIP Equipped	False	
Air Shutoff Valve Bank 1 Control Solenoid 1 Equipped	False	
Dual Speed Fuel Pump Equipped	False	
6.4 Liter V8 Engine	True	
Fiat 940 Compact Equipped	False	
AC Equipped	False	
O2 Sensor Bank 1 Sensor 1 Equipped	True	
Active Exhaust Valve Equipped	False	
6.2 Liter V8 Engine	False	
Barometric Sensor Equipped	False	
Electric Coolant Valve Equipped	False	
Gen1 Dual Alternator Equipped	False	
ERS Equipped Indicator	True	
Engine Idle Shutoff Equipped	True	
VLP Is Learnable Indicator	False	
Transmission Oil Heater Equipped	False	
HPT 6-Speed Transmission Equipped	False	
VFS Actuators Available Indicator	True	
Transmission Software Included	True	
Inrush Current Reduction Relay Equipped	False	
Active Exhaust Pressure Sensor Equipped	False	
Duty Cycle Purge Valve Equipped	True	
Aisin 6-Speed RWD Transmission Equipped	False	
MTV Solenoid Equipped	False	
3.2 Liter V6 Engine	False	
3.8 Liter V6 Engine	False	
42RLE	False	
Police Package Equipped	False	
O2 Sensor Bank 1 Sensor 2 Equipped	True	
Wastegate H-Bridge Equipped	Undefined	
Dual Stage Oil Pump Equipped	False	
GPEC2A Equipped	True	
Variable Speed Fuel Pump Equipped	False	
Active Grille Shutter Equipped	False	
Tumble Generator Valve Equipped	False	
Engine Oil Heater Cooler Equipped	False	
Auxiliary Coolant Pump Equipped	False	
WI4 Intake Flow Control Valve Equipped	False	
Unleaded Gasoline Fuel	True	
4.7 Liter V8 Engine	False	
CUSW PROXI Write Programming Support Enabled	False	
Operator Idle Speed Request Equipped	False	
CUSW (29-Bit) Equipped	False	

A580 Transmission Equipped	False	
Linear PWM Fan Relay System Equipped	False	
High Side Port Tumble Valve Equipped	Undefined	
Vehicle Speed Sensor #1 Calculated from CAN	False	
Adaptive Cruise Control Equipped	False	
2 Speed Fan PWM Relay System Equipped	False	
1.8 Liter WI4 engine	False	
Intake Cam 1 Equipped	False	
ZF 9-Speed Transmission Equipped	False	
O2 Sensor Bank 1 Sensor 3 Equipped	False	
Air Shutoff Valve Bank 2 Control Solenoid 2 Equipped	False	
ICC Cruise Equipped	False	
3.6 Liter V6 Engine	False	
4 Speed Automatic Transmission Equipped	False	
Adaptive Cruise Control Hardware Equipped	False	
Primary Lin Alternator Equipped	False	
Battery Temp Sensor Equipped	False	
CMCV H-Bridge Equipped	Undefined	
ETC Cruise equipped	True	
3.3 Liter V6 Engine	False	
Manual Transmission Equipped	False	
Low Temp Radiator Coolant Pump Equipped	False	
HPT 6-Speed Trans Equipped	False	
Auxillary Coolant Pump Equipped	False	
Dual Fuel Tank Equipped	False	
A/C Relay Powered from Engine Switched Battery	False	
Supercharger Equipped	False	
CNG Large Gas Tank Equipped	False	
ZF 9-Speed Trans Equipped	False	
Dual Alternator Gen1 Capable	True	
Cooled EGR Equipped	True	
Hybrid MEC Shifter Equipped	False	
Engine Idle Shutoff Equipped	True	
PTO System Equipped	False	
Remote Start Present	Present	
Brake Pedal Sensor Equipped	False	
Throttle Inlet Temp Sensor Equipped	False	
Clutch Sensor Equipped	False	
Mass Airflow System Equipped	False	
5 Button Cruise (LIN) Equipped	False	
INTAKE O2 SENSOR EQUIPPED	False	
Cylinder Pressure Sensor Equipped	False	
LIN Humidity, Temp, and Pressure Sensor Equipped	False	
CUSW 4-Button Cruise Equipped	False	

Bi-Directional Crank Sensor Equipped	True	
Operator Idle Speed Request Equipped	False	
SWAP HARDWIRED BRAKE SWITCH INPUTS	False	
Make Up Air Sensor Equipped	False	
Power Steering Angle Sensor Mandatory	False	
Dual Fuel Pressure Sensor Equipped	False	

RFH CONFIGURATION

NAME	VALUE	UNITS
Hardware Configuration: Left Front Handle	No AP	
Hardware Configuration: Right Front Handle	No AP	
Hardware Configuration: Ignition Module	IGNM	
Base TPM	False	
Module Configuration Status	True	
ELV Programmed	False	
RKE	True	
Fob-Alike	False	
Premium TPM	True	
Passive Entry	False	
ESCL Programmed	False	
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	FOBik1 - PCF7961ATT	
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	Analog Tranfer case 244	
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	kPa
Light Load Inflation Pressure Rear Tire	0.0	kPa
Full Size Spare	Not Set	
Max Load Inflation Pressure Rear Tire	551.6	kPa
Max Load Inflation Pressure Front Tire	413.7	kPa

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	

DTCM CONFIGURATION

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

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	
ERS Available	NA	
Split Shaft Present	LBX	
Heated Seat Present	CMA	
PTO Present	LBN or LBV	
Virtual Speedometer	NA	

Seatbelt Alert System	Disabled	
Units - US or Metric Display	US	
Vehicle equipped with two fuel sending units	False	
Base TPM system present	Not Present	
Door Alert Feature Present	Not Present	
Display Compass Heading Present	Present	
Fuel Capacity	117	Liters
Police Lighting Feature	Not Present	
Display Outside Temperature Present	Present	
Premium TPM system present	Present	
Ambient Dimmer	Not Present	
Virtual Primary Speedo	Undefined	
Personalization in Cluster	Disable Personalization in Cluster	
ERS Available	Present	
Maximum Achievable Gear	0	Gear
Fuel Tank 1 Capacity	64	Liters
Rear Wheels	Single Rear Wheel	
PTO Present	Not Present	
Transmission Temperature Sensor Present	False	
Lowline Cluster Present	False	
Auto Highbeams Present	True	
Electronic Power Steering Present	False	
Diesel Powertrain Present	False	
Remote Start Present	False	
Compressed Natural Gas Present	False	
Park Assist Present	False	
4WD System Present	True	
Memory Seat Present	True	
Start-Stop System Present	False	
Air Suspension System Present	False	
Automatic Transmission Present	False	
Tire Pressure Monitoring Present	False	
Trailer Tow Present	False	
Engine Displacement	6	Liters
Transmission Type	Auto	
Stop Start Feature Present	False	
Fuel Type	Unleaded / UNLEADED	
Electronic Throttle Control	True	
UREA/SCR System Present	Not Present	
Performance Pages Present	Not Present	
PTS Display Type and Location	Headliner or NO Display Programmed	
Remote Start Present	Not Present	
Shifter Type	Not applicable / TYPE_NA	
Parktronics system configuration	Rear	

CHMSL camera	Not Present	
Maximum Vehicle Speed	0	km/hr
Left/Right Hand Drive	Left hand drive / LHD	
Drive Configuration	Selectable 4wd / 4WD	
Auto Highbeam feature present	Not Present	
Headrest 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	Automatic Backup	
ECU Configuration 15 (Suspension)	0	
Last Configuration Odometer	45296	km
ECU Configuration 13	0	
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	0	
Vehicle Configuration 2 - Write Counter	0	
ECU Configuration 1 (CBC Configurable Inputs and Outputs)	0	
ECU Configuration 8 (LIN and Miscellaneous)	0	
Vehicle Configuration 6 - Write Counter	0	
ECU Configuration 14	0	
Vehicle Configuration 5 - Write Counter	0	
Vehicle Configuration 1 - Write Counter	0	
ECU Configuration 5 (Memory)	0	
Vehicle Configuration 7 - Write Counter	0	
ECU Configuration 5 (Wireless)	0	
ECU Configuration 3	0	
ECU Configuration 7 (CBC Exterior Lighting Calibrations)	0	
ECU Configuration 6 (Brake)	0	
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	0	
Vehicle Configuration 4 - Write Counter	0	
ECU Configuration 6 (Suspension)	0	
ECU Configuration 4	0	
ECU Configuration 2 (CBC Features)	0	
ECU Configuration 15 (CBC Features)	0	
ECU Configuration 12	0	
Vehicle Config CSM1	0	
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	Selectable 4WD	
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	Not Set	
Select Speed Control Feature Present	Not Set	
PTS Configuration	Rear / REAR	
UREA/SCR System Present	Not Set	
Maximum Vehicle Speed	SNA / Not Programmed	km/hr
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	413.7	kPa
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	kPa
Pass. Airbag Disable Switch Present	Not Set	
Air Conditioning Present	Set	
Max Load Inflation Pressure Rear Tire	551.6	kPa
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	kPa
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	Not 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	117	Liters
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	44-45, 44-46 w/Sync, 44-48 w/Sync / BW4445_46_48_WS	
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	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	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)	2589	mm
Transfer Case Low Range Reduction Ratio	2.640	
Transfer Case High Ratio	1.000	No Unit
Axle Ratio	3.730	
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	mm
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	Set	
IOD RELAY ON HSD Present	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	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	Set	
Trailer Tail Lamp Relay Ctrl Output Present	Set	
Hood Ajar Switch Input Present	Not Set	
Backup-Reverse SW Input Present	Not Set	
Ambient Temperature Sensor Present	Not Set	
Diesel Fuel Heater Relay Output Present	Not Set	
Diesel Cabin Heater #1 Output Present	Not Set	
Relay LSD Spare #2 Output Present	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	Set	
Park Lamp Loadshed Enable	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	Low Beam DRL	
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	1 mic	
DRL customer setting enable/disable	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	Liters
Max Gear	Six gear	
Rear Wheel Dually	NOT AVAILABLE	
IC Config Feature	NOT 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	Eco Mode not available	
Vehicle is equipped with Dosing Control Unit	Not Set	
Dual Alternator Present	Not Set	
Powertrain ecu configurationB	00	
Vehicle is equipped with Variable Geomeric Turbo Actuator	Not 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	66RFE / c66RFE	
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	Dynamic / DYNAMIC	
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	Switch 2 - 5 option / SWITCH_2_5	
Sound Horn with Remote Lock CSM	Feature 2 - 3 option / Option_2_3	
Auto Door Unlock CSM	Set	
Rear Camera CSM	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	Not 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	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	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	Not Set	
RKE Unlock CSM	Set	
Trailer Type CSM	Set	
Fuel Saver CSM	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	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	Not Set	
Auto Wipers	Not Set	
Headlamps on with Wipers	Set	
Auto Lock	Not Set	
Flash Lamps on Lock	Not Set	

Sound Horn on Lock	Not Set	
Dynamic Gridlines Enabled	Not Set	
Remote lowering lights enabled	Not Set	
Remote lowering horn enabled	Not Set	
Sound Horn on Remote Start	Set	
Sound Horn On Lock Status	No horn chirp/OFF	
Auto Highbeam	Not Set	
Static Gridlines Enabled	Not Set	
Illuminated Approach Time	30	seconds
Auto Relock Enabled	Set	
Auto Unlock	Not Set	
Compass Mounting Angle	0	Degree
ECC_AHBM Present	Not Set	
Auto Relock Time	60	seconds
Humidity Sensor Present	Not Set	
EOM Present	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	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	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	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)	Snow Plow Enable	
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
GPS on the Bus messaging Authorization	—	
Suspend Day	01	
Satellite Subscription ID	24P8CAH1	
Suspend Month	01	
Suspend Year	01	
Reason Code	7E	
Satellite Subscription Status	Suspended	
NAV Activation Request Code	—	
SD Card Readers Detected	0	No Unit
USB Hubs Detected	1	No Unit
Aux Jack	Not Inserted	
Enumerated USB Devices	0	No Unit
DTV Short Term Configuration	—	
911 Button	—	
12/24 Time Selection	12 Hour Time	
Front Seat Video Playback	Enabled	
Cabin EQ Curve Number Currently Used by Radio	54	
Automated Loudness	Off	
Clock Defeat	Off	
Anti-Theft Enable Status	On	
FM Diversity	False	
Navigation Active	False	
Application Framework	False	
SDARS	True	
Bluetooth	True	
Cellular	False	
Wi-Fi	False	
Internal CD Player	False	
Market Selection Configuration	02	
Splash Screen	Ram	



VEHICLE SCAN REPORT

Vehicle 2017 RAM 2500 PICKUP 6.4L V8 MID DUTY HEMI MDS
VIN [REDACTED]

Odometer 187851.1 km
Publication Date Feb 22, 2022, 2:14:09 PM

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT VIN	ORIGINAL VIN	PART #
PCM	Powertrain Control Module	CAN-C	68325510AE	[REDACTED]	[REDACTED]	68325510AE
RFH	Radio Frequency Hub	CAN-C	68319677AD	[REDACTED]	[REDACTED]	68319677AD
ABS	Anti Lock Brakes	CAN-C	68306179AB	[REDACTED]	[REDACTED]	68306179AB
DTCM	Drive Train Control Module	CAN-C	68250127AA	[REDACTED]	[REDACTED]	68250127AA
ORC	Occupant Restraint	CAN-C	68346749AB	[REDACTED]	[REDACTED]	68346749AB
HVAC	Heat, Ventilation and A/C	CAN-I	68268189AA	[REDACTED]	[REDACTED]	68268189AA
DDM	Driver Door Module	CAN-I	68225101AC	[REDACTED]	[REDACTED]	68225101AC
PDM	Passenger Door Module	CAN-I	68225100AC	[REDACTED]	[REDACTED]	68225100AC
VSIM	Vehicle System Interface Module	CAN-C	68271040AC	[REDACTED]	????????????????	68271040AC
IPC	Instrument Panel Cluster	CAN-C	68340660AB	[REDACTED]	[REDACTED]	68340660AB
PTS	Parktronics	CAN-C	68204477AD	[REDACTED]	[REDACTED]	68204477AD
SCCM	Steering Column Control Module	CAN-C	68110739AE	[REDACTED]	[REDACTED]	68110739AE
BCM	Body Controller	CAN-C	68320320AC	[REDACTED]	[REDACTED]	68320319AC
RADIO	Radio	CAN-I	68271367AD	[REDACTED]	[REDACTED]	68271367AD
ITBM	Integrated Trailer Brake Module	CAN-C	68288760AB	[REDACTED]	[REDACTED]	68288760AB

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	CVNS
PCM	ALBANIA	1A 2F	25 00 01	44F5	[REDACTED]
RFH	USA	0D 20 01	11 06 01	4104	
ABS		10 09 00	10 09 01	4008	
DTCM	USA	10 11	05 01 09	4002	
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
VSIM	USA	0D 30 01	10 1D 01	4100
IPC	USA / USA	05 01 00	11 07 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
RADIO	USA	11 1C 00	11 0E 42	8010
ITBM	USA	10 0E 02	10 0E 40	4000

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
PCM	P1521	Incorrect Engine Oil Type	Stored
RFH	C0077-00	Low Tire Pressure-	Stored
DDM	B25AF-2A	Door Lock/Unlock Switch-Stuck	Stored
DDM	B224F-54	Door Module Internal-Missing Calibration	Stored
PTS	B2128-16	Sensor Supply Voltage-Circuit Voltage Below Threshold	Active
BCM	B2303-13	Wiper Park Switch Input-Circuit Open	Stored

ENVIRONMENTAL DATA SUMMARY

PCM | P1521 | Stored | Incorrect Engine Oil Type

NAME	VALUE	UNITS
Number of DTC	1	
DTC	15 21	
DTC Readiness Flag	Not Complete	
DTC Storage State	Stored	
Warning Indicator Request State	Off	
Odometer	187244.8	km
Accumulation Timer	93	minutes
Ignition Key Cycles	5	
Starts Since Set Counter	4	
Key Cycles Since DTC Last Set Counter	6	
Warm Up Cycles	0	
Good Trip Counter	0	

RFH | C0077-00 | Stored | Low Tire Pressure-

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	182512	km
Most Recent Odometer Value	187072	km
Frequency Counter	4	
Ignition Cycle Counter	14	

DDM | B25AF-2A | Stored | Door Lock/Unlock Switch-Stuck

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	186368	km
Most Recent Odometer Value	186368	km
Frequency Counter	1	
Operation Cycle Counter	12	

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	182176	km
Most Recent Odometer Value	182176	km
Frequency Counter	1	
Operation Cycle Counter	63	

PTS | B2128-16 | Active | Sensor Supply Voltage-Circuit Voltage Below Threshold

NAME	VALUE	UNITS
Occurrence flag	ERROR	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Failed	True	
Most Recent Odometer Value	Odometer value not available / Default	km
Confirmed DTC	True	
DTC	A1 28 16	
Original Odometer Value	182160	km
Warning Indicator Requested	True	
DTC Extended Data Record Number - All	01	
Pending DTC	True	
Test Not Completed This Operation Cycle	True	
Operation Cycle Counter	0	
Frequency Counter	160	
Test Failed This Operation Cycle	False	

BCM | B2303-13 | Stored | Wiper Park Switch Input-Circuit 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	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	ERROR	
Original Odometer Value	182368	km
Most Recent Odometer Value	186400	km
Frequency Counter	2	
Ignition Cycle Counter	15	

SNAPSHOT DATA SUMMARY

No Snapshot Data available for P1521

No Snapshot Data available for C0077-00

No Snapshot Data available for B25AF-2A

No Snapshot Data available for B224F-54

No Snapshot Data available for B2128-16

No Snapshot Data available for B2303-13