

Original Odometer Value	32473	miles
Most Recent Odometer Value	32473	miles
Frequency Counter	1	
Ignition Cycle Counter	29	

PCM | U1817 | Stored | Lost Communication With Hybrid Powertrain Control Module on D-PT

NAME	VALUE	UNITS
DTC	D8 17	
DTC Readiness Flag	Not Complete	
DTC Storage State	Stored	
Warning Indicator Request State	Off	
Number of DTC	1	
Odometer	29996.8	miles
Accumulation Timer	375	minutes
Starts Since Set Counter	7	
Key Cycles Since DTC Last Set Counter	9	
Warm Up Cycles	0	
Ignition Key Cycles	8	
Good Trip Counter	2	

PCM | U0405 | Stored | Invalid Data Received From Cruise Control Module

NAME	VALUE	UNITS
DTC	C4 05	
DTC Readiness Flag	Not Complete	
DTC Storage State	Stored	
Warning Indicator Request State	Off	
Number of DTC	1	
Odometer	32887.9	miles
Ignition Key Cycles	27	
Accumulation Timer	39	minutes
Key Cycles Since DTC Last Set Counter	28	
Good Trip Counter	21	
Starts Since Set Counter	26	
Warm Up Cycles	4	

PCM | U0432 | Stored | Invalid Data Received From Multi-axis Acceleration Sensor Module "A"

NAME	VALUE	UNITS
DTC	C4 32	
DTC Readiness Flag	Not Complete	
DTC Storage State	Stored	
Warning Indicator Request State	Off	
Number of DTC	1	
Odometer	32887.9	miles
Accumulation Timer	41	minutes

Ignition Key Cycles	96	
Starts Since Set Counter	26	
Accumulation Timer	11	minutes
Warm Up Cycles	4	
Key Cycles Since DTC Last Set Counter	103	
Good Trip Counter	21	

PCM | U0402 | Stored | Implausible Data Received From TCM

NAME	VALUE	UNITS
DTC		
DTC Readiness Flag		
DTC Storage State		
Warning Indicator Request State		
Number of DTC	0	
Odometer		miles
Accumulation Timer		minutes
Starts Since Set Counter		
Ignition Key Cycles		
Key Cycles Since DTC Last Set Counter		
Good Trip Counter		
Warm Up Cycles		

PCM | U115F | Stored | Lost Communication with Driver Presence Detection Module

NAME	VALUE	UNITS
DTC		
DTC Readiness Flag		
DTC Storage State		
Warning Indicator Request State		
Number of DTC	0	
Odometer		miles
Ignition Key Cycles		
Accumulation Timer		minutes
Key Cycles Since DTC Last Set Counter		
Warm Up Cycles		
Starts Since Set Counter		
Good Trip Counter		

TPM | U0140-00 | Stored | Lost Communication With Body Control Module-

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

RFH | U1517-87 | Stored | Body Controller Secret Code-Missing Message

NAME	VALUE	UNITS
Test Failed This Operation Cycle	False	
Test Failed	False	
Confirmed DTC	True	
Pending DTC	False	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Occurrence flag	Error	
DTC Extended Data Record Number - All	01	
Frequency Counter	1	
Ignition Cycle Counter	55	
Original Odometer Value	33166	miles
Most Recent Odometer Value	33166	miles

ABS | U0140-00 | Stored | Lost Communication With Body Control Module-

NAME	VALUE	UNITS
DTC	C1 40 00	
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	
Occurrence flag	Occurrence	
Controller Event	No	
Mirror Memory	No	
Undervoltage Suspected	No	
Previous System Mode	Ignition Run	
Current System Mode	Engine Running	
System Condition	OK	
Rotation Direction Left Front	Forward	
Rotation Direction Right Front	Forward	
Rotation Direction Left Rear	Forward	
Rotation Direction Right Rear	Forward	
ABS control	Not Active	
ASR control	Not Active	
MSR control	Not Active	
EBV control	Not Active	
ESP Control	Not Active	

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	
Occurrence flag	Occurrence	
Controller Event	No	
Mirror Memory	No	
Undervoltage Suspected	No	
Current System Mode	Engine Running	
Previous System Mode	Ignition Run	
System Condition	OK	
Rotation Direction Left Front	Forward	
Rotation Direction Right Front	Forward	
Rotation Direction Left Rear	Forward	
Rotation Direction Right Rear	Forward	
ABS control	Not Active	
ASR control	Not Active	
MSR control	Not Active	
EBV control	Not Active	
ESP Control	Not Active	
HBA control	Not Active	
Hold	No	
HSA control	Not Active	
Braking assistance system	No assistance system is braking	
Plant Mode	No	
BLS_Low	No	
Park Brake	activated	
BLS_High	No	
ESP-OFF mode	No	
Stop Coordinator Active	No	
Actual Gear	P	
Transmission selector lever setting	P	
Clutch	activated	
Original Odometer Value	33276	miles
Frequency Counter	1	
Most Recent Odometer Value	33276	miles
Ignition Cycle Counter	27	
Fault Time	179.40	s
Supply Voltage Valves	14.6	V
Supply voltage Pump	0.0	V
Uecu unfiltered	14.6	V
Wheel Speed Left Front	0.000	MPH
Wheel Speed Right Front	0.000	MPH

Hold	No	
Plant Mode	No	
BLS_High	No	
Braking assistance system	No assistance system is braking	
BLS_Low	No	
ESP-OFF mode	No	
Park Brake	activated	
Clutch	activated	
Stop Coordinator Active	No	
Actual Gear	P	
Transmission selector lever setting	P	
Original Odometer Value	32948	miles
Most Recent Odometer Value	33117	miles
Frequency Counter	2	
Fault Time	102.40	S
Supply voltage Pump	0.0	V
Ignition Cycle Counter	78	
Supply Voltage Valves	14.6	V
Wheel Speed Left Front	0.000	MPH
Wheel Speed Left Rear	0.000	MPH
Wheel Speed Right Rear	0.000	MPH
Uecu unfiltered	14.6	V
Wheel Speed Right Front	0.000	MPH
Steering Wheel Angle	12.80	°
Longitudinal Acceleration	-0.22	m/s ²
Yaw Rate	0.000	°/s
Lateral Acceleration	0.00	m/s ²
Primary Circuit Pressure	0.00	PSI
Supplier Internal Code	38403	
Brake Pedal Travel Sensor	1.19	V
DTCExtendedDataRecordNumber2	2	
Accelerator Pedal Position	0.0	%
Brake Pedal Travel Sensor Setpoint	1.21	V
Vacuum Sensor	-9	PSI
Engine Speed	1356.0	rpm

ESM | U0002-00 | Stored | CAN C Bus Off Performance-

NAME	VALUE	UNITS
DTC	C0 02 00	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Test Failed	False	
Test Failed Since Last Clear	True	
Test Not Completed Since Last Clear	False	

EPS | U0293-00 | Stored | Lost Communication with Hybrid Control Module "A"-

NAME	VALUE	UNITS
DTC	C2 93 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	True	
Test Not Completed Since Last Clear	False	
Confirmed DTC	True	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
Occurrence flag	Error	
Most Recent Odometer Value	33534	miles
Frequency Counter	137	
Original Odometer Value	27320	miles
Ignition Cycle Counter	2	

EPS | U0002-00 | Stored | CAN C Bus Off Performance-

NAME	VALUE	UNITS
DTC	C0 02 00	
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	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	True	
Occurrence flag	Error	
Most Recent Odometer Value	33534	miles
Original Odometer Value	29856	miles
Frequency Counter	65	
Ignition Cycle Counter	4	

EPS | U0212-00 | Stored | Lost Communication With Steering Column Control Module-

NAME	VALUE	UNITS
DTC	C2 12 00	
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	
Warning Indicator Requested	False	

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	
Occurrence flag	Error	
Warning Indicator Requested	False	
Original Odometer Value	29995	miles
Most Recent Odometer Value	29995	miles
Frequency Counter	255	
Ignition Cycle Counter	93	

EPS | U0401-00 | Stored | Implausible Data Received From ECM/PCM "A"-

NAME	VALUE	UNITS
DTC	C4 01 00	
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	
Occurrence flag	Error	
Most Recent Odometer Value	29995	miles
Original Odometer Value	29995	miles
Frequency Counter	29	
Ignition Cycle Counter	94	

IPC | U1464-00 | Stored | Implausible Data Received from EPS Steering Torque-

NAME	VALUE	UNITS
Test Failed This Operation Cycle	False	
Test Failed	False	
Pending DTC	False	
Confirmed DTC	True	
Test Failed Since Last Clear	True	
Warning Indicator Requested	False	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	Error	
Most Recent Odometer Value	33534	miles

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	33166	miles
Most Recent Odometer Value	33166	miles
Frequency Counter	1	
Ignition Cycle Counter	55	

BCM | B16FB-15 | Active | Front Right Fog 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 Failed Since Last Clear	True	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	True	
Warning Indicator Requested	False	
Occurrence flag	Error	
DTC Extended Data Record Number - All	01	
Original Odometer Value	32898	miles
Frequency Counter	1	
Most Recent Odometer Value	32898	miles
Ignition Cycle Counter	0	

BPCM | P0560-00 | Stored | System Voltage-

NAME	VALUE	UNITS
DTC	05 60 00	
Test Failed	False	
Pending DTC	False	
Test Not Completed This Operation Cycle	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed This Operation Cycle	False	
Test Failed Since Last Clear	True	
Warning Indicator Requested	False	
Key Position	Ignition Status : Lock	
HCP Contactor Command	Closed	
Battery in Periodic wake up (Just battery) at time of Fault	False	
Battery Cell Lowest Cell number	04	

BPCM temperature Phase 3	48	°F
Auxiliary Power Module HV side Current set point	7	AMP
HV Sensor D (After Contactor)	46.80	Volts
Auxiliary Power Module HV side Voltage set point	42.0000	Volt
Auxiliary Power Module LV side Current set point	150.0000	AMP
HV Battery Current Sensor 1	-0.80	Amps
High Voltage Battery State of Health (Capacity)	100.0	%
HV Battery Current Sensor 2	-1.55	Amps
Battery Lifetime	0	miles
Thermo-electric Device Temperature	57	°F
HV Cooling Battery coolant outlet temperature	50	°F
HV Sensor C (HV APM)	46.70	Volts
Auxiliary Power Module Temperature Thermo-electric Device Power Transistor	52	°F
FOM-P0560-00 (lifetime longest fail on pass)	1.180	seconds
Auxiliary Power Module LV side Voltage set point	13.000	Volt
FOM-P0560-00 (lifetime fails counts on pass)	78.2200	seconds
System Module Head Temperature	64	°F
FOM-P0560-00 Path 3(lifetime fails)	0	events
FOM-P0560-00 Path 1(lifetime fails)	1	events
FOM-P1A0C-00 Path 1(lifetime fails)	80	events
Auxiliary Power Module Input Power	573.00	Watt
FOM-P0560-00 Path 2(lifetime fails)	0	events
FOM-P1A0C-00 (lifetime fails)	80	events
FOM-P1A0C-00 Path 2(lifetime fails)	0	events
FOM-P1A0D-00 (lifetime longest fail on pass)	0.000	seconds
FOM-P1A0C-00 (lifetime fails counts on pass)	22.8000	seconds
FOM-P1A0C-00 Path 3(lifetime fails)	65535	events
FOM-P1A0D-00 (lifetime fails counts on pass)	0.0000	seconds
FOM-P0560-00 (lifetime fails)	1	events
FOM-P1A0D-00 Path 1(lifetime fails)	0	events
FOM-P1A0D-00 (lifetime fails)	0	events
Battery Temperature Average Module	46	°F
FOM-P1A0C-00 (lifetime longest fail on pass)	0.200	seconds
Auxiliary Power Module Output Power	522.00	Watt
Balancing Demand	0	AmpHrs
FOM-P1A0D-00 Path 3(lifetime fails)	0	events
FOM-P1A0D-00 Path 2(lifetime fails)	0	events

BPCM | P06D7-00 | Stored | Sensor Reference Voltage 6 Circuit Low-

NAME	VALUE	UNITS
Test Failed This Operation Cycle	False	
Pending DTC	False	
DTC	06 D7 00	

HV Battery Voltage (cell sum)	46.70	Volts
HV Sensor D (After Contactor)	46.90	Volts
HV Sensor B (LV APM)	130.20	Volts
HV Sensor A (Pack)	46.50	Volts
HV Auxiliary Power Module Current Sensor LV	200.35	Amps
Battery Temperature Maximum Module	46	°F
Battery Temperature Average Module	46	°F
HV Cooling Speed Pump 1 Target	23.9	%
BPCM temperature Phase 3	48	°F
BPCM temperature Phase 4	48	°F
HV Cooling Battery coolant outlet temperature	50	°F
HV Cooling Battery coolant inlet temperature	50	°F
Auxiliary Power Module LV side Voltage set point	13.000	Volt
HV Cooling Speed Pump 1 Speed	24.3	%
HV Battery Current	0.75	Amps
Auxiliary Power Module HV side Current set point	7	AMP
Battery Cell Voltage Minimum	3897	mV
Auxiliary Power Module LV side Current set point	150.0000	AMP
HV Auxiliary Power Module Current Sensor HV	61.75	Amps
Auxiliary Power Module HV side Voltage set point	42.0000	Volt
HV Battery Current Sensor 1	-0.75	Amps
Thermo-electric Device Temperature	57	°F
System Module Head Temperature	64	°F
Auxiliary Power Module Input Power	576.00	Watt
HV Battery Current Sensor 2	-0.85	Amps
Auxiliary Power Module Temperature Thermo-electric Device Power Transistor	52	°F
HV Sensor C (HV APM)	46.70	Volts
Battery Temperature Minimum Module	45	°F
Balancing Demand	0	AmpHrs
Auxiliary Power Module Output Power	522.00	Watt

HCP | P0560-00 | Stored | System Voltage-

NAME	VALUE	UNITS
DTCTable	05 60 00	
TestFailed	False	
TestFailedThisMonitoringCycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Monitoring Cycle	False	
Warning Indicator Requested	False	
Occurrence flag	Occurrence	

HCP | U0001-00 | Stored | CAN C Bus-

NAME	VALUE	UNITS
DTCTable	C0 01 00	
TestFailed	False	
TestFailedThisMonitoringCycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Monitoring Cycle	False	
Warning Indicator Requested	True	
DTC Extended Data Record Number	Record Number 1	
Occurrence flag	Occurrence	
Brake Switch Status	Not Applied	
Original Odometer Value	0.0	miles
Most Recent Odometer Value	0.0	miles
Frequency Counter	255	
Ignition Cycle Counter	0	
Real time clock	0	sec
RAM stamps keyOn	0	sec
RAM Stamps	0	Min
Accelerator Pedal Position	0	%
Barometric Pressure	15	PSI
Engine Coolant Temperature	50	°F
Engine Speed	1453	rpm
Vehicle Speed	0.0000	MPH
HV Battery SOC	66	%

HCP | U0100-00 | Stored | Lost Communication With ECM/PCM "A"-

NAME	VALUE	UNITS
DTCTable	C1 00 00	
TestFailed	False	
TestFailedThisMonitoringCycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Monitoring Cycle	False	
Warning Indicator Requested	False	
DTC Extended Data Record Number	Record Number 1	
Occurrence flag	Occurrence	
Brake Switch Status	Not Applied	
Original Odometer Value	29994.8	miles
Most Recent Odometer Value	33282.9	miles

No Snapshot Data available for U1464-00

No Snapshot Data available for U0002-00

No Snapshot Data available for U0002-00

No Snapshot Data available for U1516-87

No Snapshot Data available for B16FB-15

No Snapshot Data available for P0560-00

No Snapshot Data available for P06D7-00

No Snapshot Data available for P0560-00

No Snapshot Data available for P06D7-00

No Snapshot Data available for U0001-00

No Snapshot Data available for U0100-00

No Snapshot Data available for U0101-00

No Snapshot Data available for U0102-00

No Snapshot Data available for U0103-00

No Snapshot Data available for U0121-00

No Snapshot Data available for U0140-00

No Snapshot Data available for U0155-00

No Snapshot Data available for U0404-00

No Snapshot Data available for U0415-00

No Snapshot Data available for U1003-00

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	CVNS
TCM	USA / USA	63 35 FF	63 35 FF	4564	C86E3BFF
PCM	USA	1D 47	21 20 01	490D	8B4DF214
ICS	USA	10 1E 00	11 31 00	4802	
TPM	USA	0E 23 00	11 23 00	4110	
RFH	USA / USA	10 31 00	12 0E 00	4602	
ABS	USA	11 0B 74	12 17 72	4010	
ESM	USA	11 2A 00	12 08 00	4321	
DTCM	USA	11 22 00	12 0F 03	4501	
ORC	USA	11 21 00	11 27 01	4501	
EPS	USA	10 13 00	11 18 D8	4005	
HVAC	USA	10 08 00	12 30 01	4420	
IPC	USA	17 17 01	13 04 03	4802	
SCCM	USA	10 30 00	11 29 00	4301	
BCM	USA	0D 11 00	12 29 50	4611	
RADIO	USA	13 0A 00	12 1C 08	8240	
OCM	USA	11 31 01	11 07 04	4060	
BPCM	Not Programmed	12 1C 00	12 30 00	4203	
HCP	USA	13 05 00	12 30 02	4110	4BFAB14A CE22356F
SGW		5	578	4103	
DPDM	USA	11 31 01	11 0F 04	4510	

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
TCM	U0401-00	Implausible Data Received From ECM/PCM "A"-	Stored
TCM	P1DAF-00	Incompatible Limp In Action Requested-	Stored
TCM	U0001-00	CAN C Bus-	Stored
TCM	U0212-00	Lost Communication With Steering Column Control Module-	Stored
TCM	U0140-00	Lost Communication With Body Control Module-	Stored
TCM	U0103-00	Lost Communication With Electric Gear Shift Module-	Stored
TCM	U0120-00	Lost Communication With Starter/Generator Control Module-	Stored
TCM	P1DD2-00	Torque Request Signal from TCM Denied-	Stored
PCM	U1817	Lost Communication With Hybrid Powertrain Control Module on D-PT	Stored
PCM	U0405	Invalid Data Received From Cruise Control Module	Stored
PCM	U0432	Invalid Data Received From Multi-axis Acceleration Sensor Module "A"	Stored
PCM	U0418	Implausible Data Received From Brake System Control Module 1	Stored
PCM	U0164	Lost Communication With HVAC Control Module	Stored
PCM	U1442	Implausible Data Received from Driver Presence Detection Module	Stored
PCM	U0402	Implausible Data Received From TCM	Stored
PCM	U115F	Lost Communication with Driver Presence Detection Module	Stored
TPM	U0140-00	Lost Communication With Body Control Module-	Stored
RFH	U0103-00	Lost Communication With Electric Gear Shift Module-	Stored

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	108280	miles
Most Recent Odometer Value	122609	miles
Frequency Counter	16	
Ignition Cycle Counter	11	

TCM | P1DAF-00 | Stored | Incompatible Limp In Action Requested-

NAME	VALUE	UNITS
DTC	1D AF 00	
Test Failed This Operation Cycle	False	
Test Failed	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	32473	miles
Most Recent Odometer Value	32473	miles
Frequency Counter	1	
Ignition Cycle Counter	32	

TCM | U0001-00 | Stored | CAN C Bus-

NAME	VALUE	UNITS
DTC	C0 01 00	
Test Failed	False	
Pending DTC	False	
Test Failed This Operation Cycle	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	29714	miles
Most Recent Odometer Value	33535	miles

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	30180	miles
Most Recent Odometer Value	33281	miles
Frequency Counter	13	
Ignition Cycle Counter	7	

TCM | U0120-00 | Stored | Lost Communication With Starter/Generator Control Module-

NAME	VALUE	UNITS
DTC	C1 20 00	
Test Failed	False	
Pending DTC	False	
Test Failed This Operation Cycle	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	27315	miles
Frequency Counter	65	
Ignition Cycle Counter	0	
Most Recent Odometer Value	33535	miles

TCM | P1DD2-00 | Stored | Torque Request Signal from TCM Denied-

NAME	VALUE	UNITS
DTC	1D D2 00	
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	True	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	Error	

Starts Since Set Counter	26
Ignition Key Cycles	27
Key Cycles Since DTC Last Set Counter	28
Warm Up Cycles	4
Good Trip Counter	21

PCM | U0418 | Stored | Implausible Data Received From Brake System Control Module 1

NAME	VALUE	UNITS
DTC	C4 18	
DTC Readiness Flag	Not Complete	
DTC Storage State	Stored	
Warning Indicator Request State	Off	
Number of DTC	1	
Odometer	32414.7	miles
Accumulation Timer	50	minutes
Ignition Key Cycles	27	
Starts Since Set Counter	26	
Key Cycles Since DTC Last Set Counter	28	
Good Trip Counter	21	
Warm Up Cycles	4	

PCM | U0164 | Stored | Lost Communication With HVAC Control Module

NAME	VALUE	UNITS
DTC	C1 64	
DTC Readiness Flag	Not Complete	
DTC Storage State	Stored	
Warning Indicator Request State	Off	
Odometer	33062.9	miles
Number of DTC	1	
Accumulation Timer	3	minutes
Ignition Key Cycles	41	
Starts Since Set Counter	39	
Key Cycles Since DTC Last Set Counter	42	
Warm Up Cycles	8	
Good Trip Counter	31	

PCM | U1442 | Stored | Implausible Data Received from Driver Presence Detection Module

NAME	VALUE	UNITS
DTC	D4 42	
DTC Readiness Flag	Not Complete	
DTC Storage State	Stored	
Warning Indicator Request State	Off	
Number of DTC	1	
Odometer	32939.6	miles

Pending DTC	False	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	Occurrence	
Most Recent Odometer Value	33276	miles
Frequency Counter	2	
Operation Cycle Counter	28	
Original Odometer Value	33216	miles

RFH | U0103-00 | Stored | Lost Communication With Electric Gear Shift Module-

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	
Warning Indicator Requested	False	
Test Not Completed This Operation Cycle	False	
Test Failed Since Last Clear	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	Error	
Most Recent Odometer Value	33276	miles
Ignition Cycle Counter	27	
Original Odometer Value	33117	miles
Frequency Counter	3	

RFH | U0140-00 | Stored | Lost Communication With Body Control Module-

NAME	VALUE	UNITS
Test Failed This Operation Cycle	False	
Test Failed	False	
Test Not Completed Since Last Clear	False	
Pending DTC	False	
Test Failed Since Last Clear	False	
Confirmed DTC	True	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	Error	
Most Recent Odometer Value	33276	miles
Original Odometer Value	32441	miles
Frequency Counter	35	
Ignition Cycle Counter	27	

Hold	No	
HSA control	Not Active	
HBA control	Not Active	
Plant Mode	No	
Braking assistance system	No assistance system is braking	
BLS_High	No	
BLS_Low	No	
Park Brake	activated	
ESP-OFF mode	No	
Clutch	activated	
Stop Coordinator Active	No	
Actual Gear	P	
Transmission selector lever setting	P	
Original Odometer Value	29707	miles
Most Recent Odometer Value	33534	miles
Frequency Counter	31	
Fault Time	916.20	S
Ignition Cycle Counter	6	
Supply voltage Pump	0.0	V
Supply Voltage Valves	13.3	V
Wheel Speed Left Front	0.000	MPH
Wheel Speed Right Front	0.000	MPH
Wheel Speed Left Rear	0.000	MPH
Uecu unfiltered	13.3	V
Wheel Speed Right Rear	0.000	MPH
Longitudinal Acceleration	-0.22	m/s^2
Steering Wheel Angle	-326.40	°
Lateral Acceleration	0.00	m/s^2
Accelerator Pedal Position	0.0	%
Yaw Rate	0.000	°/s
Supplier Internal Code	37638	
Primary Circuit Pressure	0.00	PSI
DTCExtendedDataRecordNumber2	2	
Engine Speed	968.0	rpm
Brake Pedal Travel Sensor	1.19	V
Brake Pedal Travel Sensor Setpoint	1.21	V
Vacuum Sensor	-10	PSI

ABS | U0452-00 | Stored | Implausible Data Received From Restraints Control Module-

NAME	VALUE	UNITS
DTC	C4 52 00	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	

Wheel Speed Left Rear	0.000	MPH
Wheel Speed Right Rear	0.000	MPH
Lateral Acceleration	0.00	m/s ²
Yaw Rate	0.000	°/s
Longitudinal Acceleration	-0.22	m/s ²
Steering Wheel Angle	172.80	°
Accelerator Pedal Position	0.0	%
Primary Circuit Pressure	0.00	PSI
Supplier Internal Code	38402	
DTCExtendedDataRecordNumber2	2	
Brake Pedal Travel Sensor	1.19	V
Engine Speed	853.0	rpm
Brake Pedal Travel Sensor Setpoint	1.21	V
Vacuum Sensor	-10	PSI

ABS | U0151-00 | Stored | Lost Communication with Occupant Restraint Controller (ORC)-

NAME	VALUE	UNITS
DTC	C1 51 00	
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	
Occurrence flag	Occurrence	
Controller Event	No	
Mirror Memory	No	
Undervoltage Suspected	No	
Current System Mode	Engine Running	
Previous System Mode	Ignition Run	
System Condition	OK	
Rotation Direction Left Front	Forward	
Rotation Direction Right Front	Forward	
Rotation Direction Left Rear	Forward	
Rotation Direction Right Rear	Forward	
ABS control	Not Active	
ASR control	Not Active	
MSR control	Not Active	
EBV control	Not Active	
ESP Control	Not Active	
HSA control	Not Active	
HBA control	Not Active	

Confirmed DTC	True	
Test Not Completed This Operation Cycle	False	
Occurrence flag	Error	
Warning Indicator Requested	False	
Frequency Counter	141	
Ignition Cycle Counter	28	
Original Odometer Value	29995	miles
Most Recent Odometer Value	33276	miles

ESM | U0402-00 | Stored | Implausible Data Received From TCM-

NAME	VALUE	UNITS
DTC	C4 02 00	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Test Failed	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	
Occurrence flag	Error	
Original Odometer Value	33276	miles
Ignition Cycle Counter	28	
Frequency Counter	1	
Most Recent Odometer Value	33276	miles

DTCM | U0415-00 | Stored | Invalid Data Received from Anti-Lock Brake System (ABS) Control Module "A"-

NAME	VALUE	UNITS
DTC	C4 15 00	
Test Failed	False	
Test Failed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Pending DTC	False	
Test Not Completed Since Last Clear	False	
Confirmed DTC	True	
Test Failed This Operation Cycle	False	
Warning Indicator Requested	False	
DTC Extended Data Record Number - All	01	
Occurrence flag	Occurrence	
Most Recent Odometer Value	33276	miles
Original Odometer Value	32948	miles
Frequency Counter	2	
Ignition Cycle Counter	24	

Test Not Completed This Operation Cycle	False	
Occurrence flag	Error	
Original Odometer Value	29995	miles
Most Recent Odometer Value	33166	miles
Frequency Counter	210	
Ignition Cycle Counter	21	

EPS | U0100-00 | Stored | Lost Communication With ECM/PCM "A"-

NAME	VALUE	UNITS
DTC	C1 00 00	
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	
Occurrence flag	Error	
Warning Indicator Requested	False	
Original Odometer Value	29995	miles
Most Recent Odometer Value	33117	miles
Ignition Cycle Counter	22	
Frequency Counter	255	

EPS | U0140-00 | Stored | Lost Communication With Body Control Module-

NAME	VALUE	UNITS
DTC	C1 40 00	
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	
Occurrence flag	Error	
Original Odometer Value	33007	miles
Most Recent Odometer Value	33117	miles
Frequency Counter	3	
Ignition Cycle Counter	24	

EPS | U0121-00 | Stored | Lost Communication With Anti-Lock Brake System (ABS) Control Module "A"-

NAME	VALUE	UNITS
DTC	C1 21 00	

Frequency Counter	53	
Ignition Cycle Counter	5	
Original Odometer Value	29657	miles

IPC | U0002-00 | Stored | CAN C Bus Off Performance-

NAME	VALUE	UNITS
Test Failed This Operation Cycle	False	
Pending DTC	False	
Test Failed	False	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Confirmed DTC	True	
DTC Extended Data Record Number - All	01	
Warning Indicator Requested	False	
Test Failed Since Last Clear	True	
Occurrence flag	Error	
Most Recent Odometer Value	33534	miles
Original Odometer Value	27320	miles
Ignition Cycle Counter	8	
Frequency Counter	255	

BCM | U0002-00 | Stored | CAN C Bus Off Performance-

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	
DTC Extended Data Record Number - All	01	
Warning Indicator Requested	False	
Occurrence flag	Error	
Frequency Counter	255	
Original Odometer Value	27320	miles
Ignition Cycle Counter	5	
Most Recent Odometer Value	33534	miles

BCM | U1516-87 | Stored | RF Hub Secret Code-Missing Message

NAME	VALUE	UNITS
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	

Battery Cell Highest Cell number	05	
Auxiliary Power Module Operation Mode Enable	Buck Converter Constant Voltage Mode	
Thermal Control Status	Thermal control system TED heating mode	
Valve status	Open	
Contactor Status	Closed	
Auxiliary Power Module Operating Mode Status	Buck Converter Constant Voltage Mode	
Auxiliary Power Module Derating Reason	Default(Normal Operation)	
Engineering Data FoM-group SV2	00 1C 19 8D 00 32 02 02 34 C3 80 02 0D E0 0D 8D 0D 81 00 00 00 00 00 00 00 00 00 00 00 00 00 00	
Auxiliary Power Module Failure Reason	Default(Normal Operation)	
ECU Time since Ignition ON	0	sec
Ecu time stamps	1448966	minutes
High Voltage Battery (Power)	0	watts
Vehicle Speed	0	MPH
Battery Voltage	12.70	V
Power Up SOC at time of Fault	66.7	%
Charge KWHours	436.0	KWH
High Voltage Battery Charge Power (Long)	7236	watts
Odometer	0	miles
High Voltage Battery Discharge Power (Instant)	10998	watts
High Voltage Battery Charge Power (Instant)	10248	watts
SOC at time of Fault	73.7	%
High Voltage Battery State of Health (Resistance)	98.8	%
Battery Full Capacity (Ah)	9	AmpHrs
High Voltage Battery Discharge Power (Long)	9999	watts
Battery Cell Voltage Minimum	3895	mV
Key On Counter	0	Count
HV Battery Current	0.80	Amps
HV Auxiliary Power Module Current Sensor LV	201.10	Amps
High Voltage Battery Discharge Power (Short)	10998	watts
Battery Cell Voltage Maximum	3900	mV
Discharge KWHours	422.5	KWH
HV Sensor A (Pack)	46.50	Volts
HV Auxiliary Power Module Current Sensor HV	61.55	Amps
Battery Cell Voltage Average	3897	mV
Battery Lifetime Number Of Closes	2220	
HV Sensor B (LV APM)	130.20	Volts
Battery Temperature Maximum Module	46	°F
HV Battery Voltage (cell sum)	46.70	Volts
HV Cooling Battery coolant inlet temperature	50	°F
High Voltage Battery Charge Power (Short)	8721	watts
Battery Temperature Minimum Module	45	°F
HV Cooling Speed Pump 1 Target	23.9	%
BPCM temperature Phase 4	48	°F
HV Cooling Speed Pump 1 Speed	24.3	%

Test Failed	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Warning Indicator Requested	False	
Test Not Completed This Operation Cycle	False	
HCP Contactor Command	Closed	
Battery in Periodic wake up (Just battery) at time of Fault	False	
Key Position	Ignition Status : Lock	
Battery Cell Lowest Cell number	04	
Battery Cell Highest Cell number	05	
Auxiliary Power Module Operation Mode Enable	Buck Converter Constant Voltage Mode	
Valve status	Open	
Thermal Control Status	Thermal control system TED heating mode	
Contactor Status	Closed	
Auxiliary Power Module Derating Reason	Default(Normal Operation)	
Auxiliary Power Module Operating Mode Status	Buck Converter Constant Voltage Mode	
Engineering Data FoM-group SV1	00 00	
Auxiliary Power Module Failure Reason	Default(Normal Operation)	
Key On Counter	0	Count
ECU Time since Ignition ON	0	sec
Odometer	0	miles
High Voltage Battery Discharge Power (Instant)	10998	watts
High Voltage Battery Charge Power (Long)	7299	watts
Battery Voltage	12.70	V
Ecu time stamps	1448966	minutes
Vehicle Speed	0	MPH
High Voltage Battery Charge Power (Short)	8763	watts
High Voltage Battery (Power)	0	watts
Battery Lifetime	0	miles
High Voltage Battery Discharge Power (Long)	9999	watts
Discharge KWHours	422.5	KWH
High Voltage Battery Charge Power (Instant)	10299	watts
High Voltage Battery State of Health (Capacity)	100.0	%
High Voltage Battery State of Health (Resistance)	98.8	%
Power Up SOC at time of Fault	66.7	%
High Voltage Battery Discharge Power (Short)	10998	watts
Charge KWHours	436.0	KWH
Battery Full Capacity (Ah)	9	AmpHrs
Battery Cell Voltage Maximum	3902	mV
SOC at time of Fault	73.7	%
Battery Cell Voltage Average	3900	mV
Battery Lifetime Number Of Closes	2220	

DTC Extended Data Record Number

Record Number 1

Brake Switch Status	Not Applied	
Original Odometer Value	0.0	miles
Most Recent Odometer Value	0.0	miles
Frequency Counter	3	
Ignition Cycle Counter	6	
Real time clock	0	sec
RAM stamps keyOn	0	sec
RAM Stamps	0	Min
Accelerator Pedal Position	0	%
Barometric Pressure	15	PSI
Engine Coolant Temperature	187	°F
Engine Speed	948	rpm
Vehicle Speed	0.6214	MPH
HV Battery SOC	74	%

HCP | P06D7-00 | Stored | Sensor Reference Voltage 6 Circuit Low-

NAME	VALUE	UNITS
DTCTable	06 D7 00	
TestFailed	False	
TestFailedThisMonitoringCycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Monitoring Cycle	False	
Warning Indicator Requested	False	
DTC Extended Data Record Number		
Occurrence flag		
Brake Switch Status		
Original Odometer Value		miles
Most Recent Odometer Value		miles
Frequency Counter		
Ignition Cycle Counter		
Real time clock		sec
RAM stamps keyOn		sec
RAM Stamps		Min
Accelerator Pedal Position		%
Barometric Pressure		PSI
Engine Coolant Temperature		°F
Engine Speed		rpm
Vehicle Speed		MPH
HV Battery SOC		%

Frequency Counter	12	
Ignition Cycle Counter	0	
Real time clock	0	sec
RAM stamps keyOn	0	sec
RAM Stamps	0	Min
Accelerator Pedal Position	0	%
Barometric Pressure	15	PSI
Engine Coolant Temperature	138	°F
Engine Speed	846	rpm
Vehicle Speed	0.6214	MPH
HV Battery SOC	55	%

HCP | U0101-00 | Stored | Lost Communication with TCM-

NAME	VALUE	UNITS
DTCTable	C1 01 00	
TestFailed	False	
TestFailedThisMonitoringCycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Monitoring Cycle	False	
Warning Indicator Requested	False	
DTC Extended Data Record Number	Record Number 1	
Occurrence flag	Occurrence	
Brake Switch Status	Not Applied	
Original Odometer Value	29994.8	miles
Most Recent Odometer Value	33282.9	miles
Frequency Counter	12	
Real time clock	0	sec
Ignition Cycle Counter	0	
RAM stamps keyOn	0	sec
RAM Stamps	0	Min
Accelerator Pedal Position	0	%
Barometric Pressure	15	PSI
Engine Coolant Temperature	138	°F
Engine Speed	846	rpm
Vehicle Speed	0.6214	MPH
HV Battery SOC	55	%

HCP | U0102-00 | Stored | Lost Communication With Transfer Case Control Module / AWD-

NAME	VALUE	UNITS
DTCTable	C1 02 00	
TestFailed	False	

RAM Stamps	0	Min
Accelerator Pedal Position	0	%
Barometric Pressure	15	PSI
Engine Coolant Temperature	138	°F
Engine Speed	848	rpm
Vehicle Speed	0.6214	MPH
HV Battery SOC	55	%

HCP | U0121-00 | Stored | Lost Communication With Anti-Lock Brake System (ABS) Control Module "A"-

NAME	VALUE	UNITS
DTCTable	C1 21 00	
TestFailed	False	
TestFailedThisMonitoringCycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Monitoring Cycle	False	
Warning Indicator Requested	False	
DTC Extended Data Record Number	Record Number 1	
Occurrence flag	Occurrence	
Brake Switch Status	Not Applied	
Original Odometer Value	30183.5	miles
Most Recent Odometer Value	33282.9	miles
Frequency Counter	11	
Ignition Cycle Counter	0	
Real time clock	0	sec
RAM stamps keyOn	0	sec
RAM Stamps	0	Min
Accelerator Pedal Position	0	%
Barometric Pressure	15	PSI
Engine Coolant Temperature	138	°F
Engine Speed	848	rpm
Vehicle Speed	0.6214	MPH
HV Battery SOC	55	%

HCP | U0140-00 | Stored | Lost Communication With Body Control Module-

NAME	VALUE	UNITS
DTCTable	C1 40 00	
TestFailed	False	
TestFailedThisMonitoringCycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	

Engine Speed	905	rpm
Vehicle Speed	0.6214	MPH
HV Battery SOC	55	%

HCP | U0404-00 | Stored | Implausible Data Received From ESM-

NAME	VALUE	UNITS
DTCTable	C4 04 00	
TestFailed	False	
TestFailedThisMonitoringCycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Monitoring Cycle	False	
Warning Indicator Requested	False	
DTC Extended Data Record Number		
Occurrence flag		
Brake Switch Status		
Original Odometer Value		miles
Most Recent Odometer Value		miles
Frequency Counter		
Ignition Cycle Counter		
Real time clock		sec
RAM stamps keyOn		sec
RAM Stamps		Min
Accelerator Pedal Position		%
Barometric Pressure		PSI
Engine Coolant Temperature		°F
Engine Speed		rpm
Vehicle Speed		MPH
HV Battery SOC		%

HCP | U0415-00 | Stored | Invalid Data Received from Anti-Lock Brake System (ABS) Control Module "A"-

NAME	VALUE	UNITS
DTCTable	C4 15 00	
TestFailed	False	
TestFailedThisMonitoringCycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Monitoring Cycle	False	
Warning Indicator Requested	False	
DTC Extended Data Record Number		

SNAPSHOT DATA SUMMARY

No Snapshot Data available for U0401-00

No Snapshot Data available for P1DAF-00

No Snapshot Data available for U0001-00

No Snapshot Data available for U0212-00

No Snapshot Data available for U0140-00

No Snapshot Data available for U0103-00

No Snapshot Data available for U0120-00

No Snapshot Data available for P1DD2-00

No Snapshot Data available for U1817

No Snapshot Data available for U0405

No Snapshot Data available for U0432

No Snapshot Data available for U0418

No Snapshot Data available for U0164

No Snapshot Data available for U1442

No Snapshot Data available for U0402

No Snapshot Data available for U115F

No Snapshot Data available for U0140-00

No Snapshot Data available for U0103-00

No Snapshot Data available for U0140-00

No Snapshot Data available for U1517-87

No Snapshot Data available for U0140-00

No Snapshot Data available for U0452-00

No Snapshot Data available for U0151-00

No Snapshot Data available for U0002-00

No Snapshot Data available for U0402-00

No Snapshot Data available for U0415-00

No Snapshot Data available for U0293-00

No Snapshot Data available for U0002-00

No Snapshot Data available for U0212-00

No Snapshot Data available for U0100-00

No Snapshot Data available for U0140-00

No Snapshot Data available for U0121-00

No Snapshot Data available for U0401-00

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CONFIGURATION REPORT

Vehicle 2018 JEEP WRANGLER 3.6L V6 24V VVT ENGINE UPG I W/ESS
VIN [REDACTED]

Odometer 51576.3 miles
Publication Date Feb 10, 2020, 9:09:18 AM

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT VIN	ORIGINAL VIN	PART #
TCM	Transmission Control Module	CAN-C	68367320AH	[REDACTED]	[REDACTED]	68367320AH
PCM	Powertrain Control Module	CAN-C	68366809AJ	[REDACTED]	[REDACTED]	68366809AJ
ASBS	Automatic Sway Bar System	CAN-C	68251036AC			68251036AC
ICS	Integrated Center Stack	CAN-I	6BE28DX9AC	[REDACTED]	[REDACTED]	6BE28DX9AC
TPM	Tire Pressure Monitor	CAN-C	52112206AC	[REDACTED]	[REDACTED]	52112206AC
RFH	Radio Frequency Hub	CAN-C	68341936AE		[REDACTED]	68341936AE
ABS	Anti Lock Brakes	CAN-C	68249623AH	[REDACTED]	[REDACTED]	68249623AH
ESM	Electronic Shifter	CAN-C	68268664AF		[REDACTED]	68268664AF
DTCM	Drive Train Control Module	CAN-C	68409904AB	[REDACTED]	[REDACTED]	68409904AB
ORC	Occupant Restraint	CAN-C	68398609AB	[REDACTED]	[REDACTED]	68398609AB
EPS	Electric Power Steering	CAN-C	68298610AC	[REDACTED]	[REDACTED]	68298610AC
HVAC	Heat, Ventilation and A/C	CAN-I	68249814AG	[REDACTED]	[REDACTED]	68249814AG
AMP	Amplifier	CAN-I	68259558AD	[REDACTED]	[REDACTED]	68259558AD
IPC	Instrument Panel Cluster	CAN-C	68296256AK	[REDACTED]	[REDACTED]	68296256AK
SCCM	Steering Column Control Module	CAN-C	68257887AB	[REDACTED]	[REDACTED]	68257887AB
BCM	Body Controller	CAN-C	68321431AD	[REDACTED]	[REDACTED]	68268178AD
RADIO	Radio	CAN-I	68295725AF	[REDACTED]	[REDACTED]	68295725AF
OCM	Occupant Classification	CAN-C	68252461AB	[REDACTED]	[REDACTED]	68252461AB
SGW	Security Gateway Module	CAN-C	68398621AA		[REDACTED]	68398621AA
DPDM	Driver Presence Detection Module	CAN-C	68302076AB	[REDACTED]	[REDACTED]	68302076AB

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	VARIANT	VERSION	ISO CODE	CVNS
TCM	USA / USA	63 35 FF	63 35 FF	45	64		292099A2
PCM	USA	1B 47	27 00 03	44	08		ACD33673
ASBS	USA	10 01 00	11 21 00	45	00		
ICS	USA	10 1E 00	11 13 00	48	02		
TPM	USA	0E 23 00	11 23 00	41	10		
RFH	USA / USA	10 31 00	11 27 00	46	02		
ABS	USA	11 0B 74	11 2E 76	40	10		
ESM	USA	11 2A 00	11 17 00	43	21		
DTCM	USA	11 01 00	11 2A 01	45	01		
ORC	USA	11 21 01	11 13 01	45	01		
EPS	USA	10 13 00	11 18 D8	40	05		
HVAC	USA	10 08 00	11 33 01	44	20		
AMP	USA	17 2A 00	12 05 00	40	30		
IPC	USA	17 17 01	11 30 01	48	02		
SCCM	USA	0E 30 00	10 2B 01	43	01		
BCM	USA	0D 11 00	11 32 51	46	03		
RADIO	USA	11 2B 44	11 2B 44	82	05		
OCM	USA	0E 2F 01	11 07 04	40	50		
SGW		5	324	41	01		
DPDM	USA	0E 2F 01	11 0F 04	45	00		

TCM CONFIGURATION

NAME	VALUE	UNITS
Overdrive Off or Tow Haul Mode Switch or Virtual Switch (Non-Terrain) Equipped	False	
Shifter with Low Mode Position Equipped	False	
Long Learn Enabled	True	
4WD with switchable Lo Range equipped	False	
ERS/Autostick/Tip Non-paddle on Shifter in D position equipped	False	
Short Learn Enabled	False	
ECO/Optimizer Switch Equipped	False	
Shifter with Sport Mode Position Equipped	False	
FWD Equipped	False	
ERS/Autostick/Tip Non-paddle on Shifter in A or M position equipped	False	
Paddle-Shift Switches Equipped	False	
RWD Equipped	False	
Autostick/ERS On/Off Switch Equipped	False	
AWD Equipped	False	
Engine Start/Stop equipped	True	
ERS/Autostick/Tip Non-paddle on Steering Wheel equipped	False	
Sport Mode Switch or Virtual Switch (Non-Terrain) Equipped	False	
Polystable E-shift (Cableless without return-to-center) equipped	False	

PCM CONFIGURATION

NAME	VALUE	UNITS
Active Exhaust Pressure Sensor Equipped	False	
Secondary Mass Airflow Sensor Equipped	False	
Electronic Parking Brake Equipped	False	
Active Exhaust Valve(s) Equipped	False	
Heater Temp Control Valve Equipped	False	
Aux Coolant Pump Heater Equipped	False	
Wastegate HBridge Equipped	False	
High Side Port Tumble Valve Equipped	False	
Mechanical Coolant Pump Equipped	False	
Throttle Inlet Temp Sensor Equipped	False	
Power Steering Angle Sensor Mandatory	False	
SWAP HARDWIRED BRAKE SWITCH INPUTS	False	
INTAKE O2 SENSOR EQUIPPED	False	
Make Up Air Sensor Equipped	False	
Cylinder Pressure Sensor Equipped	False	
Bi-Directional Crank Sensor Equipped	True	
5 Button Cruise (LIN) Equipped	True	
Mass Airflow System Equipped	False	
LIN Humidity, Temp, and Pressure Sensor Equipped	False	
Dual Fuel Pressure Sensor Equipped	False	
Clutch Sensor Equipped	False	
Operator Idle Speed Request Equipped	False	
Brake Pedal Sensor Equipped	True	
CUSW 4-Button Cruise Equipped	False	
Remote Start Present	Present	
Electronic Throttle Control Equipped	True	
Powernet Equipped	False	
1.8 Liter W14 engine	False	
Turbocharger Equipped	False	
Air Shutoff Valve Bank 1 Control Solenoid 2 Equipped	False	
GPEC2 Equipped	False	
40TE / 41TE / 41TEA	False	
Electric Water Pump Equipped	False	
Fan Wake Up Relay System Equipped	False	
Turbine Volute Valve Actuator Equipped	Undefined	
Vehicle Speed Sensor #1 Calculated by ECU	False	
ERS Equipped Indicator	False	
Constant Heater Temperature Control Valve Equipped	False	
VFS Actuators Available Indicator	False	
ESIM Equipped	True	
Electronic Automatic Transmission (EATX) Equipped	False	
Dual Speed Fuel Pump Equipped	False	

VMM Equipped	False	
3.6 Liter V6 Engine	True	
Air Shutoff Valve Bank 1 Control Solenoid 1 Equipped	False	
2.7 Liter V6 Engine	False	
Throttle Inlet Temp Sensor Equipped	False	
EMAT (Getrag DCT transmission) Equipped	False	
WI4 Intake Flow Control Valve Equipped	False	
Engine Stop Start Equipped	True	
3.2 Liter V6 Engine	False	
A/C Equipped	True	
Cooled EGR Equipped	True	
42RLE	False	
Active Grille Shutter Equipped	False	
3.0 Liter V6 Engine	False	
Vehicle Speed Sensor #1 Calculated from CAN	False	
GPEC4 Equipped	False	
Aisin 6-Speed RWD Transmission Equipped	False	
2 Liter Continuous Variable Transmission Equipped	False	
Supercharger Equipped	False	
Buffered Crank Output for ANC (Active Noise Cancellation) Equipped	False	
Yaw Rate Sensor ESC Equipped	True	
Inrush Current Reduction Relay Equipped	False	
2.0 Liter WI4 engine	False	
3.5 Liter V6 Engine	False	
HPT 6-Speed Transmission Equipped	False	
1.0 Liter I3 Engine	False	
Auxiliary Coolant Pump Heater Equipped	Undefined	
Low Temperature Radiator Coolant Pump Equipped	False	
6.4 Liter V8 Engine	False	
Dual Fuel Tank Equipped	False	
4 Button Integrated Cruise Control	False	
Wide Range O2 Sensor 2/1 Equipped	False	
2 Speed Fan 3 Driver 3 Relay System Equipped	False	
Oil Pressure Sensor Enabled	True	
MDS Equipped	False	
6.2 Liter V8 Engine	False	
DUAL_ALTERNATOR_GEN1_LEARNEDCOPY	False	
Intake Cam 2 Equipped	True	
High Side Port Tumble Valve Equipped	Undefined	
Brushless PWM Fan Equipped	FAN_PWM_BOSCH_BRUSHLESS_CNFG	
4.7 Liter V8 Engine	False	
Knock Sensor 2 Equipped	True	
O2 Sensor Bank 1 Sensor 1 Equipped	True	
Secondary Air Equipped	False	

Operator Idle Speed Request Equipped	False	
Barometric Sensor Equipped	False	
Transmission Oil Heater Equipped	False	
Unleaded diesel fuel	False	
O2 Sensor Bank 1 Sensor 2 Equipped	True	
Sensorless FFV Enabled	False	
TOOL_CONFIG_ACTIVE_AIR_DAM_EQUIPPED	False	
CUSW (29-Bit) Equipped	False	
Trans Skip Shift Equipped	False	
CUSW PROXI Write Programming Support Enabled	False	
Police Package Equipped	False	
PWM Fan Motor System Equipped	False	
6.1 Liter V8 Engine	False	
VLP Equipped Indicator	False	
Coolant On-Off Pump Equipped	False	
CMCV H-Bridge Equipped	Undefined	
Coolant On-Off Valve Equipped	False	
Active Exhaust Valve Equipped	False	
AC Equipped Over Bus	False	
Hybrid Electric Vehicle Equipped	False	
ICC Cruise Equipped	False	
4 Speed Automatic Transmission Equipped	False	
Wide Range O2 Sensor 1/1 Equipped	False	
Secondary Fuel Pump Equipped	False	
Rear Heater Equipped	False	
Variable Displacement AC Equipped	False	
Linear EGR Equipped	False	
Compressed Natural Gas Equipped	False	
Auxiliary Coolant Pump Equipped	False	
Fixed displacement AC Equipped	True	
Viscosity Sensor Equipped	False	
Mechanical Coolant Pump Heater Equipped	False	
Dual Stage Oil Pump Equipped	True	
TIP Equipped	False	
66RFE / 68RFE	False	
Linear Purge Equipped	False	
Wastegate H-Bridge Equipped	Undefined	
SRV Equipped	False	
CUSW (11-Bit) Equipped	False	
Electronic Coolant Pump Equipped	False	
4.0 Liter I6 Engine	False	
Cummins Equipped	False	
Exhaust Cam 2 Equipped	True	
Intake Cam 1 Equipped	True	

Tumble Generator Valve Equipped	False	
Adaptive Cruise Control Hardware Equipped	False	
Unleaded Gasoline Fuel	True	
1 Speed Fan Mechanical Relay System Equipped	False	
Transmission Software Included	False	
2 Speed Fan PWM Relay System Equipped	False	
3 Speed Fan Mechanical Relay System Equipped	False	
MTV Solenoid Equipped	False	
Port Flap Valve Equipped	False	
Dual Fuel Pressure Sensor Equipped	False	
5.7 Liter V8 Engine	False	
O2 Sensor Bank 2 Sensor 1 Equipped	True	
ZF 9-Speed Transmission Equipped	False	
3.7 Liter V6 Engine	False	
TOOLCONFIG_OIL_PRESS_ABS_EQUIPPED	True	
Battery Temp Sensor Equipped	False	
O2 Sensor Bank 1 Sensor 3 Equipped	False	
Knock Sensor 1 Equipped	True	
Fiat VIN Learning Strategy Equipped	False	
Power Steering Switch Equipped	False	
Clutch Interlock Switch Equipped	False	
ETC Cruise equipped	True	
Direct Injection Equipped	False	
2 Speed Fan Mechanical Relay System Equipped	False	
Active Exhaust Pressure Sensor Equipped	False	
Fiat 940 Compact Equipped	False	
3.3 Liter V6 Engine	False	
Brake Pedal Sensor Equipped	True	
2.4 Liter WI4 engine	False	
Exhaust Cam 1 Equipped	True	
3.8 Liter V6 Engine	False	
Shift Indicator Lamp Equipped	False	
Humidity, Temperature and Pressure Sensor (LIN) Equipped	False	
Linear PWM Fan Relay System Equipped	True	
Starter Relay 2 Equipped	True	
Auxiliary Heater Electric Water Pump Equipped	False	
AC Equipped	False	
62TE	False	
Buffered Crank Output for PHEV Engine Pulse Calculation Equipped	False	
VLP Is Learnable Indicator	False	
WI4 Variable Valve Timing Equipped	True	
MultiAir Equipped	False	
Electronic Vacuum Pump Equipped	True	
Continuous Variable Transmission Equipped	False	

Primary Lin Alternator Equipped	False	
PTO System Equipped	False	
Trans Reverse Lockout Equipped	False	
Engine Oil Heater Cooler Equipped	False	
GPEC2A Equipped	True	
Engine Software In Package	True	
Duty Cycle Purge Valve Equipped	True	
Variable Speed Fuel Pump Equipped	True	
O2 Sensor Bank 2 Sensor 2 Equipped	True	
Electric Coolant Valve Equipped	False	
Next Gen Bus Equipped	False	
45RFE / 545RFE / 65RFE	False	
Adaptive Cruise Control Equipped	False	
Air Shutoff Valve Bank 2 Control Solenoid 2 Equipped	False	
GPEC3 Equipped	False	
Engine Idle Shutoff Equipped	False	
Electric Thermostat Heater Equipped	False	
Active Engine Mount Equipped	False	
Primary Lin Alternator Equipped	Not Equipped	
Variable Valve Lift Equipped	Equipped	
1.0 Liter I3 Engine	False	
Coolant On-Off Pump Equipped	Not Equipped	
2.0 Liter I4 Direct Injection Engine	False	
Dual Alternator Gen1 Capable	False	
Auxillary Coolant Pump Equipped	False	
HPT 6-Speed Trans Equipped	False	
Engine Idle Shutoff Equipped	False	
ZF 9-Speed Trans Equipped	False	
Cooled EGR Equipped	True	
Supercharger Equipped	False	
Low Temp Radiator Coolant Pump Equipped	False	
Hybrid MEC Shifter Equipped	False	
Dual Fuel Tank Equipped	False	
CNG Large Gas Tank Equipped	False	
PTO System Equipped	False	
A/C Relay Powered from Engine Switched Battery	False	
Engine Oil Pressure Sensor Type	255	None

ICS CONFIGURATION

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

TPM CONFIGURATION

NAME	VALUE	UNITS
RSSI Margin 4 Wheel Constant B	35	No Unit
RSSI Margin 4 Wheel Constant C	140	No Unit
RSSI Margin 4 Wheel Constant D	80	No Unit
RSSI Margin 4 Wheel Constant A	15	No Unit
RSSI Margin Constant Override Setting	Override False	
High Gain Mode Setting	RF Gain Mode 1 - Highest Gain Mode	
WAL Gain Mode Setting	RF Gain Mode 3	
Gain Mode Override Status	Override False	
Premium TPM Present	Yes	
Base TPM Present	No	
Run Flat Tire Present	No	
SRT Vehicle Present	No	
TPM Legislation	FMVSS-138 (Warning Enable Always)	
Current Gain Mode	RF Gain Mode 3	
TPM System Type	TPM Premium System	
4/5 Tire System	4 Tire System	
BUX Deactivation Flag	Not Set	

RFH CONFIGURATION

NAME	VALUE	UNITS
RKE	True	
Remote Start Present	False	
\$0214 Programmed by	Programmed by FCA manufacturing	
Secret Codes Programmed	True	
Keyless Go	True	
Passive Entry	True	
Ignition system type connected	KIN system	
Module Configuration Status	True	
Auto Park Present	True	
e-shifter present	True	
Back Up ECU Configuration 7	True	
Back Up ECU Configuration 2	True	
Back Up Customer Settings Menu 1 (CSM1)	True	
Back Up ECU Configuration 6	True	
Back Up ECU Configuration 17	True	
Back Up ECU Configuration 5	True	
Back Up ECU Configuration 12	True	
Back Up Vehicle Config 6	True	
Back Up ECU Configuration 16	True	
Back Up ECU Configuration 8	True	
Back Up ECU Configuration 13	True	
Back Up ECU Configuration 15	True	

Back Up Vehicle Config 3	True	
Back Up ECU Configuration 9	True	
Back Up Vehicle Config 1	True	
Back Up ECU Configuration 4	True	
Back Up Vehicle Config 2	True	
Back Up Vehicle Config 4	True	
Back Up ECU Configuration 11	True	
Back Up ECU Configuration 3	True	
Back Up ECU Configuration 14	True	
Back Up Vehicle Config 7	True	
Back Up ECU Configuration 10	True	
Back Up ECU Configuration 1	True	
Back Up Vehicle Config 5	True	
Back Up Customer Settings Menu 2 (CSM2)	True	
Back Up Programmed ECUs: Cabin Network	True	
Back Up Programmed ECUs: P/T Chassis Network	True	
Fob Location #1 Successfully Programmed	Yes	
Fob Location #6 Successfully Programmed	No	
Fob Location #7 Successfully Programmed	No	
Fob Location #3 Successfully Programmed	No	
VIN Successfully Programmed	Yes	
Secret Key Sent to Body Controller - Most recent attempt	Yes	
Fob Location #8 Successfully Programmed	No	
RFHub Locked	RFHUB Locked after IAC write	
Fob Location #2 Successfully Programmed	Yes	
Valid Key In Ignition	Yes	
PIN Successfully Programmed	Yes	
Fob Location #4 Successfully Programmed	No	
Secret Key Sent to Body Controller - Original attempt	Yes	
Fob Location #5 Successfully Programmed	No	
Hardware Configuration: Rear Left Door Handle H/W	No AP	
Hardware Configuration: Trunk Door Handle H/W	Serial AP	
Hardware Configuration: Remote Start Antenna	Not Present	
Hardware Configuration: Rear Right Door Handle H/W	No AP	
Hardware Configuration: Front Right Door Handle H/W	Serial AP	
Hardware Configuration: Front Left Door Handle H/W	Serial AP	

ABS CONFIGURATION

NAME	VALUE	UNITS
FTR PIN	False	
CAN BLS	False	
ESC	True	
Brake Pedal Sensor	True	
3 Channel System	False	

Long Accel	True	
Evac and Fill	False	
Pro Active	False	
Conti	True	
HSA	True	
HBC	True	
HW BRK	False	
No Drive Test	True	
PN-2011	True	
ACC	False	

DTCM CONFIGURATION

NAME	VALUE	UNITS
Front Locker Present	False	
Mode Switch Present	False	
Rear Locker Present	False	
FAD Present	False	
Full-Time T-Case	True	
T-Case Type	241 MTP 1222C	
Left/Right Hand Drive	Left Hand Drive	
Axle Ratio	4.100	

ORC CONFIGURATION

NAME	VALUE	UNITS
Right Side Door Pressure Sensor	Not Configured	
Passenger Airbag Disable Switch	Not Configured	
Passenger Knee Bolster Squib	Not Configured	
Driver Seatbelt Retractor Pretensioner	Configured	
Driver Frontal Squib 4	Not Configured	
Passenger Seatbelt Buckle Pretensioner	Not Configured	
Second Row Left Seat Side Airbag	Not Configured	
Right C-Pillar Impact Acceleration Sensor	Not Configured	
Passenger Occupant Detection Sensor	Not Configured	
Right Side Seat Squib 1	Configured	
Second Row Left seat belt Switch	Not Configured	
Driver Seatbelt Load Limiter	Configured	
Passenger Seatbelt Anchor Pretensioner	Configured	
Driver Seatbelt Buckle Pretensioner	Not Configured	
Driver Seatbelt Anchor Pretensioner	Configured	
Driver Frontal Squib 2	Configured	
Left C-Pillar Impact Acceleration Sensor	Not Configured	
Passenger Seatbelt Retractor Pretensioner	Configured	
Passenger Seatbelt Load Limiter	Configured	
Left Curtain Squib 1	Not Configured	

Second Row Center seat belt Switch	Not Configured	
Second Row Right Seat Side Airbag	Not Configured	
Passenger Frontal Squib 1	Configured	
Left Side Seat Squib 1	Configured	
Rollover Sensing	Not Configured	
Driver Knee Bolster Squib	Not Configured	
Occupant Classification (OCM)	Configured	
Right Curtain Squib 1	Not Configured	
Left Up-Front Acceleration Sensor	Configured	
Left B-Pillar Impact Acceleration Sensor	Configured	
Passenger Frontal Squib 2	Configured	
Passenger Seat Track Position Sensor	Configured	
Left D-Pillar Impact Acceleration Sensor	Not Configured	
Passenger Frontal Squib 3	Configured	
Right Up-Front Acceleration Sensor	Configured	
Left Side Door Pressure Sensor	Not Configured	
Driver Seat Track Position Sensor	Configured	
Passenger Airbag Disable Indicator	Configured	
First Row Driver Seatbelt Buckle Switch	Configured	
First Row Passenger Seatbelt Buckle Switch	Configured	
Right B-Pillar Impact Acceleration Sensor	Configured	
EPPM	Not Configured	
Configuration Column Identifier	A2	
Passenger Frontal Squib 4	Not Configured	
Driver Frontal Squib 1	Configured	
Driver Frontal Squib 3	Configured	
Second Row Right seat belt Switch	Not Configured	
Right D-Pillar Impact Acceleration Sensor	Not Configured	

HVAC CONFIGURATION

NAME	VALUE	UNITS
DualZone ATC Control (Factory)	False	
Dual Zone MTC Control	False	
MTC heater only (3Knob)	False	
MTC With EBL (3Knob)	False	
DualZone ATC Control	True	
MTC Without EBL (3Knob)	False	
Single Zone MTC Control	False	

AMP CONFIGURATION

NAME	VALUE	UNITS
Premuim - 3	False	
Non -ANC	True	
No HALF Chimes	False	

Premuim - 2	True	
Premuim - 1	False	
No Rear Doors	True	
Door Module - Right Front	Not Present	
Door Module - Left Front	Not Present	
Surround Sound Activated	Set	
Current ANC Calibration ID - Service	—	
ANC Status	—	

IPC CONFIGURATION

NAME	VALUE	UNITS
Main Fuel Tank Gauge - 1/4th Datum Calibration	4.980	Volts
Main Fuel Tank Gauge - Full Stop Calibration	1.230	Volts
Main Fuel Tank Gauge - Empty Stop Calibration	4.980	Volts
Main Fuel Tank Gauge - 1/2 Datum Calibration	4.980	Volts
Main Fuel Tank Gauge - 3/4 Datum Calibration	4.980	Volts
Sub Fuel Tank Gauge - 3/4 Datum Calibration	4.980	Volts
Sub Fuel Tank Gauge - 1/2 Datum Calibration	4.980	Volts
Sub Fuel Tank Gauge - Full Stop Calibration	1.230	Volts
Sub Fuel Tank Gauge - Empty Stop Calibration	4.980	Volts
Sub Fuel Tank Gauge - 1/4 Datum Calibration	4.980	Volts
Low Line Cluster	False	
Rear Fog Lamp	False	

SCCM CONFIGURATION

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

BCM CONFIGURATION

NAME	VALUE	UNITS
Number of Reprogramming Attempts - Counter #0	0	
Last Programmed Status	Service	
Vehicle Configuration Programmed Status	True	
ECU Configuration 15 (CBC Features)	3	
Programmed ECUs: P/T Chassis Network	2	
ECU Configuration 4	2	
Vehicle Configuration Auto Write Counter	1	
ECU Configuration 13	2	
ECU Configuration 9A	2	
ECU Configuration 7 (CBC Exterior Lighting Calibrations)	2	
ECU Configuration 2 (CBC Features)	2	

ECU Configuration 5 (Wireless)	2	
ECU Configuration 3	2	
ECU Configuration 14	2	
ECU Configuration 6 (Powertrain)	2	
ECU Configuration 10	2	
Programmed Network Configuration - Audio / Telematics Network	0	
Vehicle Configuration 2 - Write Counter	3	
ECU Configuration 5 (Doors)	2	
ECU Configuration 5 (Memory)	2	
Vehicle Configuration 4 - Write Counter	2	
Vehicle Configuration 5 - Write Counter	2	
Programmed ECUs: Cabin Network	2	
ECU Configuration 6 (Brake)	2	
Vehicle Configuration 7 - Write Counter	2	
ECU Configuration 6 (Safety)	2	
Vehicle Config CSM1	2	
ECU Configuration 6 (Suspension)	3	
ECU Configuration 12	2	
Vehicle Configuration 1 - Write Counter	2	
ECU Configuration 11	2	
ECU Configuration 9 (ITM)	2	
ECU Configuration 15 (Suspension)	2	
Vehicle Configuration 3 - Write Counter	4	
Vehicle Config CSM2	2	
Vehicle Configuration 6 - Write Counter	2	
ECU Configuration 1 (CBC Configurable Inputs and Outputs)	3	
Programmed ECUs: Hybrid LAN Network	2	
ECU Configuration 8 (LIN and Miscellaneous)	2	
Last Configuration Odometer	51549	miles
Shifter Type	5 Position Polystable Eshifter / Type PS5	
Remote Start Present	Not Set	
Drive Configuration	Selectable 4wd	
Body Style	4-Door Hatchback	
Country Code	USA	
Select Speed Control Feature Present	Not Set	
Hill Descent Feature Present	Set	
Emode Present	Not Set	
Performance Pages Present	Not Present	
Maximum Vehicle Speed	0	MPH
Vehicle Line	JL	
PTS Configuration	Semi Automatic / Semi Automatic	
Auto Highbeam	Not Set	
Model Year	2018	
Left/Right Hand Drive	Left Hand Drive	

Special Packages	Red	
Rain Sensor Present	Not Set	
Full Size Spare	Set	
Air Conditioning Present	Set	
Off Road Capable	Not Set	
Special Packages	Wrangler Rubicon / Wrangler Rubicon	
Thatcham Present	Not Set	
Passenger Airbag Disable Switch Present	Not Set	
Light Load Inflation Pressure Rear Tire	0.0	PSI
Power Inverter Type	No Power Inverter	
Cruise Feature is Present	Set	
Max Load Inflation Pressure Front Tire	37.0	PSI
Flipper Glass Present	Not Set	
SKIM System Present	Not Set	
Max Load Inflation Pressure Rear Tire	37.0	PSI
Paddle Shift Feature Present	Not Set	
Sunshade Present	Not Set	
Sport Mode Present	Not Set	
Window Express Feature Configuration	Drivers Windows Express Only	
T-Case Type	Transfer Case 241 / Transfer Case 241	
Passive Entry Present	Set	
Auto Park Present	Set	
Liftgate/Trunk Type	Manual Liftgate	
Police Lighting Feature	Not Set	
Chassis Type	Type 53 5ZR+SDD+BR6+DSE	
Auto Headlamp Feature Present	Set	
Base TPM system present	Not Set	
Keyless Go Present	Set	
Interior EC Mirror Present	Set	
Power Right Sliding Door Present	Not Set	
Adjustable Pedal Feature Present (non-Memory)	Not Set	
Premium TPM system present	Set	
Fuel Capacity	21	gallons
Power Left Sliding Door Present	Not Set	
HVAC Configuration	Dual Zone ATC	
ELV Present	Not Set	
Two Fuel Sending Units Present	Not Set	
FOBIK Safe Enable	Set	
Secondary Lock Present	Not Set	
Power Lift Gate Present	Not Set	
High Intensity Discharge Head Lamps	Not Set	
Display Compass Heading Present	Set	
ESCL system present	Not Set	
Forward Collision Warning present	Not Set	

Vehicle is an SRT	Not Set	
RKE System Present	Set	
Vehicle Brand	Jeep	
Collision Mitigation System present	Not Set	
Disable Display of Radio Clock	Not Set	
Display Outside Temperature Present	Set	
Wheel Base	Long wheel base (140" & 149" Ram Truck) / LONG	
Door Alert Feature Present	Not Set	
Transfer Case Low Range Reduction Ratio	4.000	
Dynamic Tire Circumference (All or Rear)	98	inch
Axle Ratio	4.100	
Transfer Case High Ratio	1.000	No Unit
Steering Ratio at Positive Angle 2	0.0	No Unit
Steering Ratio at Positive Angle 5	0.0	No Unit
Non-Regulated Tire Pressure Information System (TPIS) Present	Not Set	
Steering Ratio at zero	0.0	No Unit
Steering Ratio at Positive Angle 1	0.0	No Unit
Dual Rear Wheel (DRW) Vehicle Present	Not Set	
Steering Ratio at Positive Angle 4	0.0	No Unit
Steering Ratio at Positive Angle 3	0.0	No Unit
Steering Ratio at Negative Angle 4	0.0	No Unit
Analog Door Sensor Configuration	All Doors have Analog Sensors	
Steering Ratio at Negative Angle 5	0.0	No Unit
Steering Ratio at Negative Angle 3	0.0	No Unit
Air Quality System Present	Not Set	
Steering Ratio at Negative Angle 1	0.0	No Unit
Steering Ratio at Negative Angle 2	0.0	No Unit
Dynamic Tire Circumference, Front Only	SNA	inch
Starter Relay Lowside Coil Drive - Pin D7	Set	
Right Dedicated DRL Lamp Output Present - Pin A22	Set	
Thatchum Unlock Output Present or Ran Box/Tail Gate Unlock (Pin E41)	Not Set	
Hard Top Sense Present - Pin E14	Set	
Ambient Temperature Sensor Present - Pin D22	Set	
Rear Wiper Motor Park Present - Pin E29	Set	
Gated Park ZFII Output Present - Pin D-24	Set	
Passenger Door Ajar Signal Present - Pin G18	Set	
Trailer Backup Lamps Output Present - Pin E23	Not Set	
Left Rear Door Ajar Input Present - Pin F23	Set	
Ambient Light Dimmer Wheel Input Present Pin G9	Set	
Diesel Cabin Heater #1 Output Present - Pin D11	Not Set	
Diesel Cabin Heater #3 Output Present - Pin D10	Not Set	
Reserved - Pin E42	Not Set	
Hood Ajar Switch Input Present - Pin A11	Set	

Liftgate/Trunk/Flipper Glass Rel Output Present (Pin F4)	Not Set	
Inverter Enable Relay Output Present - Pin F35	Set	
Reserved - Pin E37	Not Set	
Reserved - Pin E35	Not Set	
Low Beam Output Present - Pin A3, D2	Set	
Park Brake Input Present - Pin E11	Set	
Reserved - E20	Not Set	
VTA Warning LED Output Present - Pin G22	Set	
UGDO Feed Output Present - Pin G15	Set	
Power Mirror Feed Relay Control Present - Pin D12	Set	
Reserved - Pin E15	Not Set	
Foot Well Lamps Output Present - Pin G24	Set	
Rear Fog Lamps Output Present - Pin E39 & F5	Not Set	
Passenger Airbag Off LED Output Present (Pin G23)	Not Set	
Front Driver Analog Door Ajar Input Present - Pin F9	Set	
Run-ACC Y Relay #2 Output Present - Pin E9	Set	
Rear Turn Lamps Output Present - Pin E3 & F42	Not Set	
Reserved - Pin E7	Not Set	
Reserved - Pin F8	Not Set	
Right Rear Door Ajar Present - Pin E5	Set	
Reserved - Pin E8	Not Set	
Reserved - Pin E47	Not Set	
Front Fog Lamps Output Present - Pin A1 & D13	Set	
Reserved - Pin D20	Not Set	
Diesel Cabin Heater #2 Output Present - Pin D9	Not Set	
Reserved - Pin G12	Not Set	
Side Markers Output Present - Pin A10 & D5	Set	
Left Dedicated DRL Lamps Output Present - Pin D15	Set	
Reserved - Pin E34	Not Set	
Reserved - Pin E21	Not Set	
Reserved - Pin E10	Not Set	
Rear Park Lamps Output Present - Pin E4 & F32	Set	
Reserved - F21	Not Set	
Horn Switch Input Present - Pin F29	Set	
LED Dedicated DRL Present	Set	
Rear Wiper Park Enable	Set	
Exterior Light Loadshed Enable	Set	
LED License Lamps Present	Set	
Single Element Tail Lamp	Not Set	
LED CHMSL Lamp Present	Set	
Headlamp Washer Low Fluid Shut-Off Enable	Not Set	
LED Rear Turn Lamps Present	Set	
LED Front Fog Lamps Present	Set	
Hazard Lamp Configuration	Latching Switch	

Door Lock Switch Signal FT RT Usage (F23)	Reserved	
DRL Dropout Enable	Set	
LED Front Turn Lamps Present	Set	
Intermittent Wiper States	4 Intermittent Wiper position Switch	
Front Fog Lamp Dropout Enable	Set	
LED Low Beam Lamps Present	Set	
Combined Rear Lighting Enable	Set	
Military Vehicle Present	Not Set	
Side Repeaters Enable	Not Set	
LED Stop Lamps Present	Set	
Tip Start Enabled	Set	
Quad Headlamps Enable	Set	
Door Lock Switch Signal FT LT Usage (F9)	Reserved	
DRL Lamp Location	Dedicated	
Horn Chirp Allowed	Set	
Headlamp Wash Shot	Single	
LED Front Park/Marker Lamps Present	Set	
LED High Beam Lamps Present	Set	
Tunnel Detection	Not Set	
Front Wiper Wipes After Wash	2 Wipes	
DRL Configuration	Optional DRL	
Front Wiper Park Enable	Set	
Bi Xenon Headlamps Enable	Not Set	
Wiper Service Position Enabled	Not Set	
Headlamp Wash Interval	wash cycle#11	
Reversible Washer Pump Enable	Set	
One Touch Lane Change	Set	
LED Reverse Lamps Present	Set	
Dual Start Relay System Present	Set	
Park Lamp Loadshed Enable	Set	
LED Rear Fog Lamps Present	Set	
Trailer Tow Present	Not Set	
Side Mirror Repeaters used as side markers	Not Set	
LED Tail Lamps Present	Set	
Hybrid Powertrain Present	Not Set	
Vehicle Theft Alarm Present	Not Set	
DSP SK Present	Not Set	
CTP Easy Entry Enable	Not Set	
Hill Descent Switch Feature Present	Not Set	
External Port Type	AUX + USB + SD + extra USB + extra USB	
Hill Start Assist Customer Setting Option Present	Set	
Tow Haul Present	Not Set	
CTP Passive Entry Present	Set	
Microphone Configuration	2 Microphones	

Front Park Assist Present	Not Set	
Splashscreen Type	Vehicle Brand	
CTP Auto Lock Disable	Not Set	
VIN Check Digit Disable	Not Set	
Rear Camera Present	Set	
Front Ventilated Seats Present	Not Set	
DTV Side Camera Present	Not Set	
Destination	United States of America	
DTV Front Camera Present	Not Set	
Max A/C Present	Not Set	
SDAR Travel Link Present	Set	
Microphone Type	Peiker 300 mv	
Cabin Equilization Curve Number	JL 4 door - Premium Top On (Alpine 12ch)	
Antenna Type	Passive Primary and no secondary antenna	
Power Inverter Present	Set	
Heated Steering Wheel Present	Not Set	
DAB Present	Not Set	
Front Heated Seats Present	Not Set	
Surround Sound Feature Present	Not Set	
Audio Steering Wheel Switch Configuration	Core Steering Wheel	
Radio Apps Present	Not Set	
Microphone Tuning Parameter	Absent	
Power Door Locks Present	Set	
Disable CD Eject	Not Set	
Speedometer Range Max Scale	not available	
Gear Shift Indicator	Not Set	
Split Shaft Present	not available	
PTO Present	not available	
IC Config Feature	not available	
ERS Available	not available	
Service Interval	20000 km and 730 days	
Manual Headlamp Leveling	not available	
Virtual Speedometer Units	not available	
Rear Wheel Dually	not available	
AMB Dimmer	not available	
Max Gear	Eighth gear	
Type of Gallons	U.K. Gallons	
Heated Seat Present	not available	
Temperature Celsius for UK	Not Set	
Airport Scenario Trunk Set	Not Set	
AP4 Right Rear	Not Present	
Tip Start Present	Set	
AP2 Right Front	Smart Switch	
AP3 Left Rear	Not Present	

AP5 Trunk Lock	Smart Switch	
AP1 Left Front	Smart Switch	
Tow Mirror Present	Not Set	
Blindspot Mirror Present	Not Set	
Heated Mirrors Present	Set	
Auto Power Folding Mirrors Present	Not Set	
Window Hall Sensors Present	Not Set	
Sun Shade	Not Set	
Puddle Lamp Present	Not Set	
Folding mirrors present	Not Set	
Passenger Window Lockout	Set	
Door handle LED present (Ambient Lights)	Not Set	
Global Up	Not Set	
Mirror turn signals present	Not Set	
Window Motor Type	Not Set	
Electro-chromatic driver mirror present	Not Set	
Frameless Window Present	Not Set	
Driver Memory Mirrors Present	Not Set	
Electro-chromatic passenger mirror present	Not Set	
Global Down	Not Set	
Rear Door Pre Short Drop	Not Set	
Passenger Memory Mirror Present	Not Set	
Memory Adjustable Pedals Present	Not Set	
Tilt/Telescope Steering Present	Not Set	
Rear Heated Seats Present	Not Present	
Heated Wheel Material Type	Wood/Leather	
Heated Steering Wheel Present	Not Present	
Front Heated Seat Present	Not Present	
Rear Vented Seats Present	Not Present	
Heated Seat Material Type	Default	
Memory Seat Present	Not Set	
Front Vented Seats Present	Not Present	
Wheel 18 inch overall ESC Maserati	Not Set	
Brake System ECU Configuration A	value 0	
Brake System ECU Configuration B	Undefined	
Dual Alternator Present	Not Set	
ECO Mode Configuration	Remember Previous State Ignition Key Cycle	
Auto High Beam Module Location	None	
Swing Gate Lock Present - Pin F30	Set	
Swing Gate Unlock Present - Pin F33	Set	
Manual Door Locks Present	Not Set	
Rear Fog Voltage	12.0	Volts
Rain Sensor Module #2 Present	Not Set	
Secondary Door Ajar Present - Pin E28	Set	

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