



WI  
TECH 2.0

## VEHICLE SCAN REPORT

**Vehicle** 2017 RAM 2500 PICKUP 6.4L V8 MID DUTY HEMI MDS  
**VIN** 3C6TR5EJ3HG [REDACTED]

**Odometer** 34168.1 miles  
**Publication Date** May 27, 2020, 4:25:22 PM

### ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	CURRENT VIN	ORIGINAL VIN	PART #
PCM	Powertrain Control Module	CAN-C	68325509AE	3C6TR5EJ3HG	3C6TR5EJ3HG5	68325509AE
ICS	Integrated Center Stack	CAN-I	1UJ97DX9AJ	3C6TR5EJ3HG	3C6TR5EJ3HG5	1UJ97DX9AJ
RFH	Radio Frequency Hub	CAN-C	68319680AB		3C6TR5EJ3HG5	68319680AB
ABS	Anti Lock Brakes	CAN-C	68306179AB	3C6TR5EJ3HG	3C6TR5EJ3HG5	68306179AB
DTCM	Drive Train Control Module	CAN-C	68250127AB	3C6TR5EJ3HG	3C6TR5EJ3HG5	68250127AB
ORC	Occupant Restraint	CAN-C	68346749AB	3C6TR5EJ3HG	3C6TR5EJ3HG5	68346749AB
HVAC	Heat, Ventilation and A/C	CAN-I	68268187AA	3C6TR5EJ3HG	3C6TR5EJ3HG5	68268187AA
DDM	Driver Door Module	CAN-I	68233219AC	3C6TR5EJ3HG	3C6TR5EJ3HG5	68233219AC
PDM	Passenger Door Module	CAN-I	68233218AC	3C6TR5EJ3HG	3C6TR5EJ3HG5	68233218AC
MSM	Memory Seat Module	CAN-I	05026618AF	3C6TR5EJ3HG	3C6TR5EJ3HG5	05026618AF
AMP	Amplifier	CAN-I	68267099AB	3C6TR5EJ3HG	3C6TR5EJ3HG5	68267099AB
IPC	Instrument Panel Cluster	CAN-C	68304031AC		3C6TR5EJ3HG5	68304031AC
PTS	Parktronics	CAN-C	68141530AJ	3C6TR5EJ3HG	3C6TR5EJ3HG5	68141530AJ
SCCM	Steering Column Control Module	CAN-C	68110740AE	3C6TR5EJ3HG	3C6TR5EJ3HG5	68110740AE
BCM	Body Controller	CAN-C	68320320AC	3C6TR5EJ3HG	3C6TR5EJ3HG5	68320319AC
HSM	Heated Seat Module	CAN-I	68217265AD	3C6TR5EJ3HG	3C6TR5EJ3HG5	68217265AD
RADIO	Radio	CAN-I	68270661AG	3C6TR5EJ3HG	3C6TR5EJ3HG5	68270661AG
ITBM	Integrated Trailer Brake Module	CAN-C	68288760AB	3C6TR5EJ3HG	3C6TR5EJ3HG5	68288760AB
FDCM	Final Drive Control/All Wheel Drive	CAN-C	68251633AA	3C6TR5EJ3HG	3C6TR5EJ3HG5	68251633AA

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

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	CVNS
PCM	ALBANIA	1A 2F	25 00 01	44F5	4CA73BF0
ICS	USA	0C 1A 42	0D 1E 1E	4100	

RFH	USA	0D 20 01	10 20 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	0D 12 04	0E 30 00	4201
DDM	USA / USA	13 40 00	15 06 00	4102
PDM	USA	13 40 00	15 06 00	4102
MSM	USA	0C 30 00	0F 0A 00	4016
AMP	USA	13 21 01	0F 25 00	4005
IPC	USA / USA	05 02 18	10 10 01	4201
PTS	USA	08 33 01	0F 0C 03	4105
SCCM	USA	0A 2E 04	0B 26 00	4101
BCM	USA	0D 11 00	12 06 40	4305
HSM	USA / USA	0D 0E 00	0F 08 00	4002
RADIO	USA	0F 28 00	12 0D 07	8002
ITBM	USA	10 0E 02	10 0E 40	4000
FDCM	USA	00 00	00 50 03	4000

## DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
PCM	U1440	Implausible Transfer Case Ratio High Received	Stored
ABS	U0403-00	Implausible Data Received From T-Case-	Stored
DTCM	C1405		Stored
DTCM	C2112	Sensor Supply 1 Voltage Circuit High	Stored
FDCM	U0431	Implausible Data Received from FCM	Stored

## ENVIRONMENTAL DATA SUMMARY

### PCM | U1440 | STORED | IMPLAUSIBLE TRANSFER CASE RATIO HIGH RECEIVED

NAME	VALUE	UNITS
DTC Storage State	Stored	
Warning Indicator Request State	Off	
DTC Readiness Flag	Not Complete	
DTC	D4 40	
Number of DTC	1	
Starts Since Set Counter	3	
Key Cycles Since DTC Last Set Counter	4	
Odometer	34057.1	miles
Accumulation Timer	43	minutes
Ignition Key Cycles	3	
Good Trip Counter	1	
Warm Up Cycles	0	

### ABS | U0403-00 | STORED | IMPLAUSIBLE DATA RECEIVED FROM T-CASE-

NAME	VALUE	UNITS
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Test Failed	False	
Pending DTC	False	
DTC	C4 03 00	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Test Failed This Operation Cycle	False	
Occurrence flag	ERROR	
Confirmed DTC	True	
Controller Event	No	
Mirror Memory	No	
Warning Indicator Requested	False	
Undervoltage Suspected	No	
Previous System Mode	Engine Running	
System Condition	OK	
Current System Mode	Engine Running	
Rotation Direction Left Front	Forward	
Rotation Direction Left Rear	Forward	
Rotation Direction Right Front	Forward	
Rotation Direction Right Rear	Forward	
ABS control	Not active	
MSR control	Not active	
EBV control	Not active	
Braking assistance system	No Assistance System Is Braking	
HBA control	Not active	
Hold	No	
Plant Mode	No	
BLS_Low	Yes	
Park Brake	Not Activated	
ESP-OFF mode	No	
Clutch	Not Activated	
Stop Coordinator Active	No	
Transmission selector lever setting	P	
ESP Control	Not active	
BLS_High	Yes	
HSA control	Not active	
Actual Gear	N	
ASR control	Not active	
Original Odometer Value	34141	miles
Frequency Counter	28	
Wheel Speed Right Front	0.000	MPH
Uecu unfiltered	13.9	V
Fault Time	82.40	S
Ignition Cycle Counter	4	

Most Recent Odometer Value	34161	miles
Wheel Speed Left Rear	0.000	MPH
Supply voltage Pump	13.9	V
Supply Voltage Valves	13.9	V
Steering Wheel Angle	-6.40	°
Lateral Acceleration	0.00	m/s^2
Wheel Speed Left Front	0.000	MPH
Primary Circuit Pressure	311.11	PSI
Yaw Rate	0.000	°/s
Wheel Speed Right Rear	0.000	MPH
Pressure Left Front	0.00	PSI
Longitudinal Acceleration	-0.22	m/s^2
Pressure Left Rear	0.00	PSI
Supplier Internal Code	258	
Accelerator Pedal Position	0.0	%

**DTCM | C1405 | STORED |**

NAME	VALUE	UNITS
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**DTCM | C2112 | STORED | SENSOR SUPPLY 1 VOLTAGE CIRCUIT HIGH**

NAME	VALUE	UNITS
DTC Storage State	Stored	
Warning Indicator Request State	Off	
Occurrence Flag	Fault	
Throttle Pedal Position	0.00%	
DTC Readiness Flag	Complete	
PRNDL	Drive	
Brake Switch	Brake Operated	
T-Case Motor (Applied) Duty Cycle	0.00%	
T-Case Shift Request	SNA	
T-Case Status	Shift in Progress	
Left Rear Wheel Speed (DHL)	270 RPM	
Center Diff ESP Request	DTCM Control	
Right Rear Wheel Speed (DHR)	270 RPM	
Left Front Wheel Speed (DVL)	270 RPM	
T-Case Digital Encoder State	Invalid	
Right Front Wheel Speed (DVR)	270 RPM	
Original Odometer	34151	miles
Operation Cycle Counter	5	
Frequency Counter	15	
Most Recent Odometer	34161	miles
Ambient Temperature	68.0	°F
DTC Extended Data Record Number 2	0	
Static Engine Torque	-44	Ft-Lbs

Vehicle Speed	25	MPH
T-Case Encoder Voltage	0.00	Volts
Battery Voltage	14.1	Volts
Engine RPM	1200	rpm

**FDCM | U0431 | STORED | IMPLAUSIBLE DATA RECEIVED FROM FCM**

NAME	VALUE	UNITS
DTC Storage State	Stored	
DTC Readiness Flag	Complete	
TracRite State	Open	
Warning Indicator Request State	Off	
Smartbar State	Engaged	
Accumulation Timer	8	minutes
Ignition Key Cycles	3	
Data Param #1	0	Counts
Odometer	34136.6	miles
Data Param #2	0	Counts

**SNAPSHOT DATA SUMMARY**