



WI  
TECH 2.0

## CUSTOM 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, 4:28:41 PM

## ENVIRONMENTAL DATA SUMMARY

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

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

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

NAME	VALUE	UNITS
Pending DTC	False	
Test Failed This Operation Cycle	False	
DTC	C4 03 00	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Confirmed DTC	True	
Occurrence flag	ERROR	
Controller Event	No	
Test Not Completed Since Last Clear	False	
Test Failed	False	
Warning Indicator Requested	False	
Mirror Memory	No	
Undervoltage Suspected	No	
Current System Mode	Engine Running	
System Condition	OK	

Previous System Mode	Engine Running	
Rotation Direction Left Front	Forward	
Rotation Direction Left Rear	Forward	
Rotation Direction Right Front	Forward	
Rotation Direction Right Rear	Forward	
MSR control	Not active	
EBV control	Not active	
ASR control	Not active	
ABS control	Not active	
HSA control	Not active	
HBA control	Not active	
Braking assistance system	No Assistance System Is Braking	
Plant Mode	No	
BLS_High	Yes	
ESP Control	Not active	
ESP-OFF mode	No	
BLS_Low	Yes	
Hold	No	
Actual Gear	N	
Transmission selector lever setting	P	
Clutch	Not Activated	
Park Brake	Not Activated	
Stop Coordinator Active	No	
Original Odometer Value	34141	miles
Most Recent Odometer Value	34161	miles
Fault Time	82.40	S
Wheel Speed Left Front	0.000	MPH
Wheel Speed Right Front	0.000	MPH
Uecu unfiltered	13.9	V
Supply voltage Pump	13.9	V
Supply Voltage Valves	13.9	V
Frequency Counter	28	
Ignition Cycle Counter	4	
Wheel Speed Left Rear	0.000	MPH
Steering Wheel Angle	-6.40	°
Wheel Speed Right Rear	0.000	MPH
Supplier Internal Code	258	
Accelerator Pedal Position	0.0	%
Primary Circuit Pressure	311.11	PSI
Longitudinal Acceleration	-0.22	m/s^2
Lateral Acceleration	0.00	m/s^2
Pressure Left Rear	0.00	PSI
Yaw Rate	0.000	°/s
Pressure Left Front	0.00	PSI

**DTCM | C1405 | STORED |**

NAME	VALUE	UNITS
------	-------	-------

**DTCM | C2112 | STORED | SENSOR SUPPLY 1 VOLTAGE CIRCUIT HIGH**

NAME	VALUE	UNITS
DTC Readiness Flag	Complete	
Occurrence Flag	Fault	
DTC Storage State	Stored	
Warning Indicator Request State	Off	
T-Case Motor (Applied) Duty Cycle	0.00%	
PRNDL	Drive	
T-Case Status	Shift in Progress	
T-Case Shift Request	SNA	
Brake Switch	Brake Operated	
Throttle Pedal Position	0.00%	
Right Rear Wheel Speed (DHR)	270 RPM	
Center Diff ESP Request	DTCM Control	
Left Rear Wheel Speed (DHL)	270 RPM	
Right Front Wheel Speed (DVR)	270 RPM	
Left Front Wheel Speed (DVL)	270 RPM	
T-Case Digital Encoder State	Invalid	
Original Odometer	34151	miles
Operation Cycle Counter	5	
DTC Extended Data Record Number 2	0	
Most Recent Odometer	34161	miles
Engine RPM	1200	rpm
Ambient Temperature	68.0	°F
Frequency Counter	15	
Vehicle Speed	25	MPH
Static Engine Torque	-44	Ft-Lbs
T-Case Encoder Voltage	0.00	Volts
Battery Voltage	14.1	Volts

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

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

Data Param #2	0	Counts
---------------	---	--------