

Current Date	3-Jul-26	
Service Tool	INSITE	
Service Tool Version	10.0.0.64 / Datapack 10.0.00064	
ECM Image		
WorkOrder Information		
WorkOrder Name	BMR012 download	
WorkOrder ID	{81EB54BB-6E61-4C3D-8E33-3BF272539021}	
Guidanz Job Order	FDAE2F68-1783031520	
Status	Good	
Start Repair Date	3/07/2026 8:32	
Last Modified Date	3/07/2026 8:32	
Customer Name	BMR Logistics	
Customer Contact	Garbutt	
Technician Name		
Service Site	5984	
System Type	ISX15 CM2250 SN	
Technician's Note		
Engine Serial Number	80363892	
Engine Make	CMMNS	
Engine Model	6X3e05D15000000000	
ECM Serial Number	293239	
Vehicle ID	5KKJBEBG2NPNP8782	
Vehicle Unit Number	NP8782	
Vehicle Make	DAIMLER TRUCKS	
Vehicle Model	WST 4800 FXB	
Vehicle Odometer"	Enter Vehicle Mileage	

Image Information		
Image Name	I-20260703-083208883	
Image ID	1008	
Date	3/07/2026 8:32	
Image Type	Initial	
File Location	C:\Intellect\INSITE\WorkOrders\I-20260703-083208883	
Technician's Note		
ECM	CM2250	
ECM State	Good	
Features and Parameters		
ISX15 CM2250 SN		
CM2250		
System ID and Dataplate		
System ID and Dataplate - Calibration Information		
Calibration Software Phase	5.10E+137	
Calibration Time/Date Stamp	22720203610	
DO Option	1757	
ECM Code	DS10001.23	
Other Options		
SC Option	11899	
System ID and Dataplate - Customer Information		
Customer Location	Garbutt	
Customer Name	BMR Logistics	
Customer Unit Number	NP8782	
System ID and Dataplate - ECM Information		
ECM Name	CM2250	
ECM Part Number	4993120	
ECM Serial Number	293239	

System ID and Dataplate - Engine Information		
Engine Build Date	80921	
Engine Make	CMMNS	
Engine Model	6X3e05D1500000000	
Engine Serial Number	80363892	
System ID and Dataplate - System Information		
Advertised Power at RPM	601	hp
Advertised Power RPM	2000	rpm
Control Parts List	3574	
Fuel Code	FC0PE18	
Governed Speed	2000	rpm
Peak Torque at RPM	2779	N*m
Peak Torque RPM	1200	rpm
System ID and Dataplate - Vehicle/OEM Information		
OEM Name	DAIMLER TRUCKS	
OEM Vehicle or Equipment Model	WST 4800 FXB	
Vehicle Identification Number or Equipment Number	5KKJBEBG2NPNP8782	
Vehicle or Equipment Year	Feb-22	
Accelerator Interlock	Disable	
Accelerator Options		
Accelerator Options - Dual Accelerator	Enable	
Adjustable Low Idle Speed	Enable	
Low Idle Speed	650	rpm
Adjustable Low Idle Speed - Low Idle	Disable	
Aftertreatment		
Aftertreatment - SCR Aftertreatment		
Aftertreatment - SCR Aftertreatment - Diesel Exhaust Fluid Heater		
Aftertreatment - SCR Aftertreatment	Enable	
Diesel Exhaust Fluid System Heating	None	

Aftertreatment - SCR Aftertreatment	Disable	
Aftertreatment - SCR Aftertreatment	Disable	
Aftertreatment - SCR Aftertreatment	Enable	
Aftertreatment - SCR Aftertreatment	Linear	
Linear Diesel Exhaust Fluid Tank Volume	151	L
Air Shut Off Valve	Disable	
Alternator Failure Warning	Disable	
Clutch Pedal Position Switch	Installed	
Cruise Control	Enable	
Cruise Control Lower Droop	3	km/hr
Cruise Control Upper Droop	0	km/hr
Maximum Cruise Control Speed	100	km/hr
Cruise Control - Adaptive Cruise	Disable	
Cruise Control - Cruise Control Auto-	Disable	
Cruise Control - Cruise Control Save	Disable	
Cruise Control and Engine Brake Inte	Disable	
Cruise Control Switch Setup		
Switch Setup	Set/Coast (Resume/Accelerate)	
Driver Reward	Disable	
Electrical System Voltage		
Electrical System Voltage	12V	
Engine Brake Control	Enable	
Delay Time	0	s
Engine Brake Type	Engine Compression Brake	

Minimum Vehicle Speed	0	km/hr
Engine Brake Control - Clutch Pedal	Enable	
Engine Brake Control - Engine Brake	Disable	
Engine Brake Control - Service Brake	Disable	
Engine Coolant Level Sensor	Installed	
Engine Oil Pressure Sensor	Enable	
Engine Protection	Enable	
Engine Protection - Engine Coolant Le	Enable	
Engine Protection - Engine Coolant Le	Disable	
Engine Protection - Engine Coolant Le	Disable	
Engine Protection - Limited Restart	Enable	
Engine Protection - Shutdown	Enable	
Engine Protection - Shutdown Manua	Disable	
Engine Warmup Protection	Enable	
Enhanced Auxiliary Shutdown Switch	Disable	
Ether Injection	Disable	
Fan Control	Enable	
Fan Control Logic	0 Volt On	
Fan Control - Air Conditioning Pressu	Enable	
Minimum Fan On Time for Air Conditi	30	s
Fan Control - Air Conditioning Pressu	Enable	
Fan Control - Fan Control Switch	Disable	
Fan Control - Fan Minimum Run Time	Enable	
Minimum Run Time	0:00:30	HH:MM:SS
Fan Control - Fan on with Engine Brak	Disable	
Fan Control - Fan on With Remote Thi	Disable	

Fan Control - Fan Type	On/Off	
Gear Down Protection	Disable	
Governor Type		
Governor Type	Automotive	
Governor Type - Governor Type Switch	Disable	
High NOx Reset	Enable	
Idle Shutdown	Disable	
J1939 Controls	Enable	
J1939 Service Reset	Enable	
J1939 Stop Broadcast Allowed	Enable	
J1939 Trip Reset	Enable	
Load Based Speed Control	Enable	
High Engine Speed Breakpoint	1800	rpm
Low Engine Speed Breakpoint	1800	rpm
Vehicle Mass Threshold	15000	kg
Maintenance Monitor	Disable	
Maximum Vehicle Speed Control	Disable	
OEM Ambient Air Temperature Sensor	Enable	
Parking Brake Switch	Enable	
Powertrain Protection	Enable	
Driveshaft / Axle Torque Limit	25083	N*m
Limit 1 Gear Ratio 1	0.5	

Limit 1 Gear Ratio 2	2	
Limit 1 Torque Limit 1	6779	N*m
Limit 2 Gear Ratio 1	2.01	
Limit 2 Gear Ratio 2	10	
Limit 2 Torque Limit 2	6779	N*m
Limit 3 Gear Ratio 1	10.01	
Limit 3 Gear Ratio 2	16	
Limit 3 Torque Limit 3	6779	N*m
Maximum Torque at Zero Vehicle Speed	1666	N*m
Powertrain Protection - Torque Limit 5	Disable	
PTO	Enable	
PTO Speed 1 Device		
PTO Speed 2 Device		
PTO Speed 3 Device		
PTO Speed 4 Device		
PTO Speed 5 Device		
PTO Speed 6 Device		
PTO Speed 7 Device		
PTO Speed 8 Device		
Additional Switch Speed	1000	rpm
Maximum Engine Load	1084	N*m
Maximum Speed	900	rpm
Maximum Vehicle Speed	8	km/hr
Minimum Speed	700	rpm
Ramp Rate	250	rpm/s
Resume Switch Speed	900	rpm
Set Switch Speed	900	rpm
PTO - Accelerator Pedal or Lever Override	Disable	
PTO - Alternate Operation	Disable	
PTO - Clutch Override	Disable	
PTO - Ignore Vehicle Speed Source in	Disable	
PTO - PTO Pump Mode	Disable	

PTO - Remote PTO	Disable	
PTO - Service Brake Override	Enable	
PTO - Zero Vehicle Speed Source Lim	Disable	
Remote Accelerator Pedal or Lever	Disable	
Road Speed Governor	Enable	
Maximum Accelerator Vehicle Speed	100	km/hr
Maximum Vehicle Speed	100	km/hr
Road Speed Governor Lower Droop	3	km/hr
Road Speed Governor Upper Droop	0	km/hr
Road Speed Governor - Reserve Spee	Disable	
Road Speed Governor - Switched Max	Disable	
SAE J1939 Multiplexing		
SAE J1939 Multiplexing - Accelerator	Disable	
SAE J1939 Multiplexing - Accelerator	Disable	
SAE J1939 Multiplexing - Aftertreatme	Disable	
SAE J1939 Multiplexing - Aftertreatme	Disable	
SAE J1939 Multiplexing - Air Condition	Disable	
SAE J1939 Multiplexing - Ambient Air	Disable	
SAE J1939 Multiplexing - Auxiliary Shu	Disable	
SAE J1939 Multiplexing - Clutch Peda	Disable	
SAE J1939 Multiplexing - Cruise Cont	Disable	
SAE J1939 Multiplexing - Cruise Cont	Disable	
SAE J1939 Multiplexing - Cruise Cont	Disable	
SAE J1939 Multiplexing - Diagnostic T	Disable	
SAE J1939 Multiplexing - Engine Brake	Disable	
SAE J1939 Multiplexing - Engine Prote	Disable	
SAE J1939 Multiplexing - Fan Control	Disable	
SAE J1939 Multiplexing - Idle Increme	Disable	
SAE J1939 Multiplexing - Idle Validati	Disable	
SAE J1939 Multiplexing - Malfunction	Disable	

SAE J1939 Multiplexing - Parking Brake	Disable	
SAE J1939 Multiplexing - PTO On/Off	Disable	
SAE J1939 Multiplexing - PTO Set / Release	Disable	
SAE J1939 Multiplexing - Rear Axle Ratio	Disable	
SAE J1939 Multiplexing - Remote Accelerator	Disable	
SAE J1939 Multiplexing - Remote Accelerator	Disable	
SAE J1939 Multiplexing - Remote PTO	Disable	
SAE J1939 Multiplexing - Service Brake	Disable	
SAE J1939 Multiplexing - Torque Derate	Disable	
Service Brake Switch	Enable	
Starter Lockout	Enable	
Starter Lockout Relay Type	Normally Closed	
Sudden Deceleration Event Settings	Enable	
Switched Maximum Engine Operating	Disable	
Tire Wear Adjustment	Disable	
Transmission Setup	Enable	
Gear Down Transmission Ratio	0.86	
Top Gear Transmission Ratio	0.73	
Transmission Type	Manual	
Trip Information	Enable	
ECM Distance Offset	0	km
Engine Distance Offset	0	km
Vehicle Overspeed 1	108	km/hr
Vehicle Overspeed 2	112	km/hr
ECM Time Offset	0	HHHHHH
Engine Time Offset	0	HHHHHH

Variable Rate Vehicle Acceleration M	Disable	
Vehicle Speed Sensor Anti-Tampering	Enable	
Tampering Sensitivity Level	High	
Vehicle Speed Source	Enable	
Maximum Engine Speed without Vehi	1500	rpm
Number of Transmission Tailshaft Ge	16	
Rear Axle Ratio	4.3	
Tire Size	311	revs/km
Vehicle Speed Sensor Type	Magnetic	
Vehicle Speed Source - Two Speed Re	Disable	
Water In Fuel Sensor	Installed	
Trip Information		
All Trips (Cumulative)		
All Trips (Cumulative) - Aftertreatment		
Total Diesel Exhaust Fluid Used	11335.8	L
All Trips (Cumulative) - Distance		
Cruise Control Distance	409213.3	km
ECM Distance	1094770.8	km
Engine Distance	1094614.5	km
Engine Brake Distance	18891.9	km
Gear Down Distance	69874.3	km

Maximum Accelerator Vehicle Speed	315767.4	km
Service Brake Distance	12845	km
Top Gear Distance	944610	km
All Trips (Cumulative) - Fuel Used		
Coast Fuel Used	40	L
Cruise Control Fuel Used	188278.6	L
Drive Fuel Used	480283.8	L
Fuel Used	493478.1	L
Gear Down Fuel Used	32305.9	L
Idle Fuel Used	4430.3	L
Loaded PTO Drive Fuel Used	0.3	L
Loaded PTO Stationary Fuel Used	0.1	L
Maximum Accelerator Vehicle Speed	124606.9	L
PTO Device 1 Total Fuel Used	759	L
PTO Device 2 Total Fuel Used	7312	L
PTO Device 3 Total Fuel Used	0	L
PTO Device 4 Total Fuel Used	0	L
PTO Device 5 Total Fuel Used	0	L
PTO Device 6 Total Fuel Used	0	L
PTO Device 7 Total Fuel Used	0	L
PTO Device 8 Total Fuel Used	0	L
PTO Drive Fuel Used	9.2	L
PTO Fuel Used	8169.5	L
Top Gear Fuel Used	398969.2	L
All Trips (Cumulative) - Multiple PTO		
PTO Speed 1 Device		
PTO Speed 2 Device		
PTO Speed 3 Device		
PTO Speed 4 Device		

PTO Speed 5 Device		
PTO Speed 6 Device		
PTO Speed 7 Device		
PTO Speed 8 Device		
All Trips (Cumulative) - Other		
Average Engine Load	25.5	Percent
Average Engine Speed	1304	rpm
Drive Average Power	201	hp
Engine Brake Activations	222006	
Engine Protection Shutdown Manual	0	
Maximum Engine Speed	2421	rpm
Number Of Trip Resets	0	
All Trips (Cumulative) - Time		
Coast Time	000727:41:12	HHHHHH:MM:SS
Cruise Control Time	004183:43:14	HHHHHH:MM:SS
Drive Time	012688:36:46	HHHHHH:MM:SS
ECM Time (Key On Time)	018076:25:32	HHHHHH:MM:SS
Engine Brake Time	000256:33:47	HHHHHH:MM:SS
Engine Run Time	017939:33:32	HHHHHH:MM:SS
Full Load Operation Time	000707:13:02	HHHHHH:MM:SS
Gear Down Time	000893:28:10	HHHHHH:MM:SS
Idle Time	002080:43:57	HHHHHH:MM:SS
Loaded PTO Drive Time	000000:00:48	HHHHHH:MM:SS
Loaded PTO Stationary Time	000000:00:17	HHHHHH:MM:SS
Maximum Accelerator Vehicle Speed	003161:32:40	HHHHHH:MM:SS
PTO Device 1 Total Time	0000152:49	HHHHHH:MM
PTO Device 2 Total Time	0001457:45	HHHHHH:MM
PTO Device 3 Total Time	0000000:00	HHHHHH:MM
PTO Device 4 Total Time	0000000:00	HHHHHH:MM

PTO Device 5 Total Time	0000000:00	HHHHHH:MM
PTO Device 6 Total Time	0000000:00	HHHHHH:MM
PTO Device 7 Total Time	0000000:00	HHHHHH:MM
PTO Device 8 Total Time	0000000:00	HHHHHH:MM
PTO Drive Time	000001:49:21	HHHHHH:MM:SS
Service Brake Time	000312:03:14	HHHHHH:MM:SS
Top Gear Time	009762:16:04	HHHHHH:MM:SS
Total PTO Time	002932:11:43	HHHHHH:MM:SS
Trip Since Last Reset		
Trip Since Last Reset - Aftertreatment		
Aftertreatment Diesel Exhaust Fluid	11335.8	L
Trip Since Last Reset - Fuel Used		
Average Fuel Economy	2.2	km/L
Average Fuel Rate	27.5	L/hr
Fuel Used	493477.9	L
Idle Fuel Used	4430.3	L
Loaded PTO Stationary Fuel Used	0.1	L
PTO Device 1 Trip Fuel Used	759	L
PTO Device 2 Trip Fuel Used	7312	L
PTO Device 3 Trip Fuel Used	0	L
PTO Device 4 Trip Fuel Used	0	L
PTO Device 5 Trip Fuel Used	0	L
PTO Device 6 Trip Fuel Used	0	L
PTO Device 7 Trip Fuel Used	0	L
PTO Device 8 Trip Fuel Used	0	L
PTO Fuel Used	8169.5	L
Trip Since Last Reset - Other		

Average Engine Load	25.5	Percent
Average Engine Speed	1304	rpm
Engine Protection Shutdown Manual	0	
Keyswitch Cycles	10425	
Maximum Engine Speed	2421	rpm
Number of Idle Shutdown Overrides	0	
Number of Idle Shutdowns	0	
Trip Since Last Reset - Time		
ECM Time	018059:25:03	HHHHHH:MM:SS
Engine Protection Time Derated	000000:29:40	HHHHHH:MM:SS
Engine Run Time	017940:31:10	HHHHHH:MM:SS
Fan On Time	000573:52:16	HHHHHH:MM:SS
Fan Time Due To Air Conditioning P	000519:50:48	HHHHHH:MM:SS
Fan Time Due To Engine Conditions	000054:01:27	HHHHHH:MM:SS
Fan Time Due To Fan Control Switch	000000:00:00	HHHHHH:MM:SS
Fan Time Without Vehicle Speed	000404:37:39	HHHHHH:MM:SS
Full Load Operation Time	000707:13:02	HHHHHH:MM:SS
Idle Time	002080:43:57	HHHHHH:MM:SS
Loaded PTO Stationary Time	000000:00:17	HHHHHH:MM:SS
Maximum Accelerator Vehicle Speed	003161:32:40	HHHHHH:MM:SS
Percent Trip Time At Idle	11.6	Percent
PTO Device 1 Trip Time	0000152:49	HHHHHH:MM
PTO Device 2 Trip Time	0001457:45	HHHHHH:MM
PTO Device 3 Trip Time	0000000:00	HHHHHH:MM
PTO Device 4 Trip Time	0000000:00	HHHHHH:MM
PTO Device 5 Trip Time	0000000:00	HHHHHH:MM
PTO Device 6 Trip Time	0000000:00	HHHHHH:MM
PTO Device 7 Trip Time	0000000:00	HHHHHH:MM
PTO Device 8 Trip Time	0000000:00	HHHHHH:MM
PTO Time	002932:11:43	HHHHHH:MM:SS

Trip Since Last Reset Drive (Vehicle Speed > 0)		
Trip Since Last Reset Drive (Vehicle Speed > 0) - Distance		
Coast Distance	58021.9	km
Cruise Control Distance	409213.3	km
ECM Distance	1094770.8	km
Engine Brake Distance	18891.9	km
Engine Distance	1094621.3	km
Gear Down Distance	69874.3	km
Loaded PTO Drive Distance	0.1	km
Maximum Accelerator Vehicle Speed	315767.4	km
PTO Drive Distance	7.7	km
Service Brake Distance	12845	km
Top Gear Distance	944610	km
Trip Drive Distance	1094613.6	km
Vehicle Overspeed 1 Distance	1715.3	km
Vehicle Overspeed 2 Distance	896.1	km
Trip Since Last Reset Drive (Vehicle Speed > 0) - Fuel Used		
Coast Fuel Used	40	L
Cruise Control Fuel Used	188278.6	L
Drive Average Fuel Economy	2.3	km/L
Drive Fuel Used	480283.8	L
Gear Down Fuel Used	32305.9	L
Loaded PTO Drive Fuel Used	0.3	L
Maximum Accelerator Vehicle Speed	124606.9	L
PTO Drive Fuel Used	9.2	L
Top Gear Fuel Used	398969.2	L
Vehicle Overspeed 1 Fuel Used	153.2	L
Vehicle Overspeed 2 Fuel Used	153.1	L

Trip Since Last Reset Drive (Vehicle Speed > 0) - Other		
Average Vehicle Speed	61	km/hr
Drive Average Engine Speed	1524	rpm
Drive Average Load	35.5	Percent
Drive Average Power	201	hp
Engine Brake Activations	222006	
Engine Brakes Percent Time	1.4	Percent
Maximum Accelerator Vehicle Speed	18	Percent
Maximum Vehicle Speed	134	km/hr
Number of Sudden Decelerations	35	
Out of Gear Coasts	1	
Service Brake Actuations	256425	
Trip Since Last Reset Drive (Vehicle Speed > 0) - Time		
Coast Time	000727:41:12	HHHHHH:MM:SS
Cruise Control Time	004183:43:14	HHHHHH:MM:SS
Drive Time	012688:36:46	HHHHHH:MM:SS
Engine Brake Time	000256:33:47	HHHHHH:MM:SS
Fan Time With Vehicle Speed	000169:14:37	HHHHHH:MM:SS
Gear Down Time	000893:28:10	HHHHHH:MM:SS
Loaded PTO Drive Time	000000:00:48	HHHHHH:MM:SS
Maximum Accelerator Vehicle Speed	003161:32:40	HHHHHH:MM:SS
Out of Gear Coast Time	000000:00:07	HHHHHH:MM:SS
PTO Drive Time	000001:49:21	HHHHHH:MM:SS
Service Brake Time	000312:03:14	HHHHHH:MM:SS
Top Gear Time	009762:16:04	HHHHHH:MM:SS
Vehicle Overspeed 1 Time	000021:18:20	HHHHHH:MM:SS
Vehicle Overspeed 2 Time	000013:50:55	HHHHHH:MM:SS
ECM Diagnostic Tests		

Aftertreatment High NOx Reset		
Cylinder Cutout Test		
Diesel Exhaust Fluid Doser Pump Air Solenoid Click Test		
Diesel Exhaust Fluid Doser Pump Override Test		
EFC Actuator Override Test		
Engine State Monitor		
Fan Override Test		
Fuel Injector Performance Test		
Fuel System Leakage Test		
Setup for Dynamometer		
Starter Lockout Relay Driver Override Test		
Switch and Sensor Intermittent Connection Test		
Data Monitors		
Accelerator Pedal Or Lever Position S	0.5	V
Accelerator Pedal Or Lever Position S	5	V
Accelerator Pedal or Lever Position S	1.06	V
Accelerator Pedal or Lever Position S	4.99	V
Aftertreatment Diesel Exhaust Fluid I	Off	
Aftertreatment Diesel Exhaust Fluid T	76	Percent
Aftertreatment Diesel Exhaust Fluid T	1.5	V
Aftertreatment Diesel Exhaust Fluid T	23	°C
Aftertreatment Diesel Exhaust Fluid T	1	V
Aftertreatment Diesel Exhaust Fluid L	11335.8	L
Aftertreatment Outlet NOx	0	ppm
Aftertreatment Outlet NOx Corrected	0	ppm
Aftertreatment Outlet NOx Reading S	Reading Not Available	
Aftertreatment SCR Intake Temperatu	15	°C
Aftertreatment SCR Intake Temperatu	4.8	V
Aftertreatment SCR Outlet Temperatu	15	°C
Aftertreatment SCR Outlet Temperatu	4.8	V

Air Conditioning Pressure Switch	Off	
Amber Warning Lamp Status	Off	
Anti Theft Status	Unlocked	
Barometric Air Pressure	14.7	psi
Barometric Air Pressure Sensor Signal	4	V
Battery Voltage	12.6	V
Brake Pedal Position Switch	Released	
Calibration Software Phase	5.10E+137	
Clutch Pedal Position Switch	Released	
Cruise Control Accelerate Switch	Off	
Cruise Control Coast Switch	Off	
Cruise Control On/Off Switch	Off	
Cruise Control Set / Resume Switch	Neutral	
Diagnostic Test Mode Switch	Off	
ECM Time (Key On Time)	018076:25:32	HHHHHH:MM:SS
Engine Distance	1094614.5	km
Engine Brake Output Circuit 1	Inactive	
Engine Brake Output Circuit 2	Inactive	
Engine Brake Output Circuit 3	Inactive	
Engine Brake Output Circuit 4	Inactive	
Engine Brake Switch Level	0	Percent
Engine Coolant Level	Normal	
Engine Coolant Temperature	24.3	°C
Engine Coolant Temperature Sensor Signal	3.25	V
Engine Hours	017939:33:32	HHHHHH:MM:SS
Engine Oil Pressure	0	psi
Engine Oil Pressure Sensor Signal Voltage	0.81	V
Engine Oil Pressure Sensor Type	Analog	
Engine Oil Temperature	23.8	°C
Engine Oil Temperature Sensor Signal	3.25	V
Engine Operating State	Engine Stop	
Engine Protection Derate Suppress	Disable	
Engine Protection Shutdown Override	Off	

Engine Speed	0	rpm
Engine Speed Backup Sensor State	High Input Voltage	
Engine Speed Backup Synchronization	No Pulse	
Engine Speed Main Sensor State	High Input Voltage	
Engine Speed Main Synchronization	No Pulse	
Engine Speed Sensor Active	Main	
Engine Speed Status	Stopped	
Engine Torque Limit Switch	Off	
Engine Torque Mode	Other	
Engine Warmup Protection Status	Active	
Estimated Machine Mass	36294.6	kg
Exhaust Gas Pressure	0	psi
Exhaust Gas Pressure Sensor Signal	0	V
Fan Control Command	100	Percent
Fan Control Multiplexed Request Level	0	Percent
Fan Drive State	Off	
Final Fueling	0	mg/stroke
Fuel Flow Rate Commanded	0	L/hr
Fuel Pump Actuator Commanded Current	0	mA
Fuel Pump Actuator Duty Cycle	0	Percent
Fuel Pump Actuator Measured Current	0	mA
Fuel Pump Actuator Position	Open	
Fuel Rail Pressure Commanded	7252	psi
Fuel Rail Pressure Measured	71	psi
Fuel Rail Pressure Sensor Signal Voltage	0.51	V
Idle Validation Switch	Idle	
Instantaneous Fuel Economy	0	km/L
Intake Manifold Air Temperature	17.5	°C
Intake Manifold Air Temperature Sensor	1.38	V
Intake Manifold Pressure	0	psi
Intake Manifold Pressure Sensor Signal	1	V
J1939 Engine Source Address	0	
J1939 Stop Broadcast Source Address	0	

J1939 Stop Broadcast Source Address	0	
J1939 Stop Broadcast Source Address	0	
Keyswitch	On	
Keyswitch Off Counts	65535	
Keyswitch On Counts	65535	
Load Based Speed Control Status	Not Limiting	
Malfunction Indicator Lamp Status	Off	
Net Engine Torque	-486	N*m
NOx Monitor Fail Count	0	
NOx Monitor Pass Count	101	
OEM Ambient Air Temperature	20	°C
OEM Ambient Air Temperature Sensor	3.44	V
Parking Brake Switch State	On	
Percent Accelerator Pedal or Lever	0	Percent
Percent Load	0	Percent
Powertrain Protection Torque Limit	1567	N*m
PTO Additional Switch	Off	
PTO Decrement Switch	Off	
PTO Increment Switch	Off	
PTO On/Off Switch	Off	
PTO Status	Inactive	
Red Stop Lamp Status	Off	
Sensor Supply 1	5	V
Sensor Supply 2	5	V
Sensor Supply 3	5	V
Sensor Supply 4	5	V
Sensor Supply 5	5	V
Sensor Supply 6	5	V
Starter Lockout Relay Command	Closed	
Total Diesel Exhaust Fluid Used	11335.8	L
Transmission Gear Ratio	16	
Turbocharger Speed	69359	rpm
Turbocharger Speed Derate Active	Inactive	

Vehicle Speed	0	km/hr
Water In Fuel Detected Total Accumu	000000:00:00	HHHHHH:MM:SS
Water in Fuel Sensor Signal Voltage	3.1	V
Water In Fuel State	No Water Detected	