

Cat Electronic Technician 2019C v1.0

Product Status Report

16-9-2025 15:37

Product Status Report

Parameter	Value
Product ID	WW300208
Equipment ID	WW300208
Comments	

Input/Output Module

Parameter	Value
ECM Part Number	2995744-06
ECM Serial Number	0438B968HZ
Software Group Part Number	4805894-00
Software Group Release Date	SEP2015
Software Group Description	Relay Driver Module

Graphical Display (WW300208)

Parameter	Value
ECM Part Number	4592220-02
ECM Serial Number	0098G030ZU
Software Group Part Number	6172274-00
Software Group Release Date	NOV2021
Software Group Description	MWL_Information Display

Logged Diagnostic Codes - Graphical Display (WW300208)

Code	Description	Occ.	First	Last
No Logged Diagnostic Codes				

Logged Event Codes - Graphical Display (WW300208)

Code	Description	Occ.	First	Last
No Logged Event Codes				

Active Diagnostic Codes - Graphical Display (WW300208)

Code	Description
No Active Diagnostic Codes	

Active Event Codes - Graphical Display (WW300208)

Code	Description
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No Active Event Codes	
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Configuration - Graphical Display (WW300208)

Description	Value	Unit
Product ID	WW300208	
Service Mode Enable Code	1234	
Display Language Status	Dutch (Netherlands)	
Information Units Status	Metric	
Display Weight Units Configuration	Tonne (metric)	
Display System Mode	Normal	
Camera System Installation Status	Installed	
Number of Cameras	1	
Object Detection System Enable Status	Disabled	
Object Detection System Radar Type Configuration Code	Disabled or Not Installed	
Object Detection Alarm Mode	Disabled or Not Installed	

Indication Display

Parameter	Value
ECM Part Number	3743614-05
ECM Serial Number	0618D053DT
Software Group Part Number	5962842-00
Software Group Release Date	APR2020
Software Group Description	Indication Display

Implement 980M (WW300208)

Parameter	Value
Product ID	WW300208
Equipment ID	WW300208
ECM Part Number	4559580-01
ECM Serial Number	06486116WC
Software Group Part Number	6172276-00
Software Group Release Date	NOV2021
Software Group Description	980 Implement

Logged Diagnostic Codes [Diagnostic Clock = 4305 hours] - Implement 980M (WW300208)

Code	Description	Occ.	First	Last
No Logged Diagnostic Codes				

Logged Event Codes [Diagnostic Clock = 4305 hours] - Implement 980M (WW300208)

Code	Description	Occ.	First	Last
No Logged Event Codes				

Active Diagnostic Codes - Implement 980M (WW300208)

Code	Description
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No Active Diagnostic Codes	
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Active Event Codes - Implement 980M (WW300208)

Code	Description
No Active Event Codes	

Current Totals - Implement 980M (WW300208)

Description	Value	Unit
Load Count	23493	
Lifetime Total Payload Weight	974818	tonne
Total Pass Count	105689	

Configuration - Implement 980M (WW300208)

Description	Value	Unit
Product ID	WW300208	
Equipment ID	WW300208	
Long Range Work Lights #1 Installation Status	Installed	
Beacon Installation Status	Not Installed	
Heated Side Rear View Mirrors Installation Status	Installed	
Automatic Rear Wiper Enable Status	Disabled	
Operator Seat Belt Monitor Installation Status	Installed	
Ride Control System Installation Status	Installed	
Ride Control Forward Activation Speed	1,6	km/h
Ride Control Reverse Activation Speed	7,5	km/h
Ride Control Pressure Equalization Time	3	sec
Quick Coupler Installation Status	Not Installed	
Lift Cylinder Load Hold Check Valve Installation Status	Not Installed	
Battery Cable Shield Monitoring System Installation	Installed	
Secondary Steering Pump Installation Status	Installed	
Machine Steering Configuration	Joystick Steering	
Left Steering Angle Limit	40,0	Deg
Right Steering Angle Limit	40,0	Deg
Implement Linkage Configuration	Standard	
Implement Tool Configuration	Bucket	
Lift/Tilt Valve Configuration Code	2	
Loader Lift Linkage Position Sensor Configuration	Rotary Position Sensor	
Loader Tilt Linkage Position Sensor Configuration	Rotary Position Sensor	
Joystick Installation Status	Not Installed	
Tilt Function Enable Status	Enabled	
3rd Function Enable Status	Disabled	

4th Function Enable Status	Disabled	
Raise Kickout Enable Status	Enabled	
Lower Kickout Enable Status	Enabled	
Rackback Kickout Enable Status	Enabled	
Rack Angle Limit Enable Status	Disabled	
Loader Tilt Angle Rack Limit	0,00	Deg
Dump Kickout Enable Status	Enabled	
Lift Linkage Float Enable Status	Enabled	
Lift Linkage Feather Catch Enable Status	Enabled	
Dump Rate Control Enable Status	Disabled	
Dump Stop Snubbing Enable Status	Enabled	
Autodig Installation Status	Not Installed	
Raise Snubbing Enable Status	Enabled	
Lower Snubbing Enable Status	Enabled	
Rackback Snubbing Enable Status	Disabled	
Dump Snubbing Enable Status	Enabled	
Raise Solenoid #1 Start Current	0,762	Amps
Raise Solenoid #1 Maximum Current	1,245	Amps
Lower Solenoid #1 Start Current	0,772	Amps
Lower Solenoid #1 Maximum Current	1,300	Amps
Rackback Solenoid #1 Start Current	0,796	Amps
Rackback Solenoid #1 Maximum Current	1,322	Amps
Dump Solenoid #1 Start Current	0,745	Amps
Dump Solenoid #1 Maximum Current	1,259	Amps
Raise Valve Modulation Scale Factor	100,0	%
Lower Valve Modulation Scale Factor	100,0	%
Rackback Valve Modulation Scale Factor	100,0	%
Dump Valve Modulation Scale Factor	100,0	%
Production Measurement Feature Installation Status	Installed	
Payload Data Source Configuration	Caterpillar	
Production Measurement Feature Enable Status	Enabled	
Payload System Display Mode	Normal	
Last Payload Weight	Conditions Not Met	tonne
Payload Control System Calibration Weight	12,200	tonne
Loader Bucket Payload Target Weight	10,0	tonne
Automatic Truck ID Feature	Not Enabled	
Automatic Material ID Feature	Not Enabled	
Tip-Off Trigger Type Configuration	Automatic	
Tip-Off Mode	Truck Body	
Payload Weigh Activate Lift Position	41,0	%
Payload Weigh Range Configuration	24,0	%
Payload Overload Warning Enable	Disabled	
Onboard Payload Printer Installation Status	Not Installed	
Payload Control System Number of Printer Tickets Configuration	1	
Onboard Payload Printer Number of Blank Lines Preceding Output	1	

Onboard Payload Printer Number of Blank Lines Following Output	1	
Onboard Payload Printer Truck Ticket Number	0	
Onboard Payload Printer Ticket Header Enable Status	Disabled	
Onboard Payload Printer Ticket Header Line #1	CATERPILLAR	
Onboard Payload Printer Ticket Header Line #2	TRUCK TICKET	
Onboard Payload Printer Ticket Header Line #3		
Onboard Payload Printer Ticket Bucket Weights Enable Status	Enabled	
Onboard Payload Printer Ticket Truck Payload Weight Enable Status	Enabled	
Onboard Payload Printer Ticket Truck ID Enable Status	Enabled	
Onboard Payload Printer Ticket Material ID Enable Status	Enabled	
Onboard Payload Printer Ticket Operator ID Enable Status	Enabled	
Onboard Payload Printer Date Format Configuration	MM-DD-YYYY	
Onboard Payload Printer Date Format Separator Character	-	
Onboard Payload Printer Ticket Payload Data Store Time Enable Status	Enabled	
Onboard Payload Printer Material Report Reset Time Enable Status	Enabled	
Onboard Payload Printer Truck Report Reset Time Enable Status	Enabled	

Tool Configuration - Implement 980M (WW300208)

Transmission 980M (LJS00737)

Parameter	Value
Product ID	WW300208
Equipment ID	WW300208
Transmission Serial Number	LJS00737
ECM Part Number	4559584-01
ECM Serial Number	33876573WF
Software Group Part Number	6172388-00
Software Group Release Date	NOV2021
Software Group Description	980 Transmission
Active Diagnostic Codes Present	No

Logged Diagnostic Codes [Diagnostic Clock = 4305 hours] - Transmission 980M (LJS00737)

Code	Description	Occ.	First	Last
No Logged Diagnostic Codes				

Logged Event Codes [Diagnostic Clock = 4305 hours] - Transmission 980M (LJS00737)

Code	Description	Occ.	First	Last
No Logged Event Codes				

Active Diagnostic Codes - Transmission 980M (LJS00737)

Code	Description
No Active Diagnostic Codes	

Active Event Codes - Transmission 980M (LJS00737)

Code	Description
E2174 (2)	Parking Brake Switch Off At Inappropriate Time

Current Totals - Transmission 980M (LJS00737)

Description	Value	Unit
Total Forward Distance	14706,00	km
Total Neutral Gear Operating Hours	1280	hours
Total Hours Coasting In Neutral	0	hours
Total Distance Coasting In Neutral	0,0	km
Total Number of Coasting in Neutral Occurrences	0	
Total Number of Coasting in Neutral Protection Active Occurrences	7	
Total Hours Coasting in Neutral Protection Active	0,026	hours
Total Distance Coasting in Neutral Protection Active	0,5	km
Total Reverse Distance	5172,60	km
Total Powertrain Oil Filter Bypass Hours	0,00	hours

Configuration - Transmission 980M (LJS00737)

Description	Value	Unit
Transmission Serial Number	LJS00737	
Transmission Type	Standard	
Lockup Clutch Installation Status	Installed	
Transmission Maximum Forward Gear	4	
Transmission Maximum Reverse Gear	3	
Forward to Reverse Desired Gear	2	
Reverse to Forward Desired Gear	2	
Ground Speed Limiter Installation Status	Not Installed	
Operator Requested Forward Machine Speed Limit	40,0	km/h
Operator Requested Reverse Machine Speed Limit	40,0	km/h
CTS Enabled	Enabled	

Tire Rolling Radius	886	mm
Economy Mode	Off	
Integrated Braking System Manual Mode Enable Status	Enabled	
Level Operation Neutralization Offset Setpoint	2,0	%
Moderate Slope Operation Neutralization Offset Setpoint	6,0	%
Aggressive Slope Operation Neutralization Offset Setpoint	10,0	%
Axle Oil Cooler Installation Status	Not Installed	
Advanced Machine Security System Installation Status	Not Installed	
Operator Identification Enable Status	Disabled	
Operator Management Radio Frequency Identification Device Enabled Status	Disabled	
Tire Monitoring System Installation Status	Not Installed	
Left Front Tire Pressure/Temperature Sensor Identification Number		
Right Front Tire Pressure/Temperature Sensor Identification Number		
Left Rear Tire Pressure/Temperature Sensor Identification Number		
Right Rear Tire Pressure/Temperature Sensor Identification Number		
Auto Lube System Installation Status	Not Installed	
Lubrication Cycle Set Command	Cycle Mode #2	
Lubrication Operation Mode Set Command	Automatic	
DEF Level Full Alarm Enable Status	Enabled	
EngineerDataEnble	Disabled	

Lifetime:Time vs Torque Converter Outlet Temperature - Transmission 980M (LJS00737)

Torque Converter Outlet Temperature(Deg C)	hours	%
<60,0	665,00	15,79
60,0-64,9	617,60	14,66
65,0-69,9	1240,95	29,46
70,0-74,9	1232,75	29,27
75,0-79,9	440,25	10,45
80,0-84,9	14,65	0,35
85,0-89,9	0,65	0,02
90,0-94,9	0,15	0,00
95,0-99,9	0,10	0,00
100,0-104,9	0,10	0,00
105,0-109,9	0,05	0,00
110,0-114,9	0,00	0,00
115,0-119,9	0,00	0,00
120,0-124,9	0,00	0,00
125,0-129,9	0,00	0,00
130,0-134,9	0,00	0,00
135,0-139,9	0,00	0,00

140,0-145,0	0,00	0,00
>145,0	0,00	0,00

Lifetime:Time vs Front Axle Oil Temperature - Transmission 980M (LJS00737)

Front Axle Oil Temperature(Deg C)	hours	%
<0,0	4,60	0,11
0,0-4,9	31,80	0,75
5,0-9,9	93,30	2,20
10,0-14,9	159,15	3,75
15,0-19,9	230,10	5,42
20,0-24,9	349,80	8,23
25,0-29,9	529,35	12,46
30,0-34,9	692,90	16,31
35,0-39,9	743,50	17,50
40,0-44,9	599,05	14,10
45,0-49,9	441,60	10,39
50,0-54,9	252,10	5,93
55,0-59,9	90,65	2,13
60,0-64,9	19,20	0,45
65,0-69,9	6,10	0,14
70,0-74,9	2,55	0,06
75,0-79,9	1,70	0,04
80,0-84,9	0,45	0,01
85,0-89,9	0,20	0,00
90,0-94,9	0,10	0,00
95,0-99,9	0,00	0,00
100,0-104,9	0,00	0,00
105,0-109,9	0,00	0,00
110,0-114,9	0,00	0,00
115,0-119,9	0,00	0,00
120,0-124,9	0,00	0,00
125,0-129,9	0,00	0,00
130,0-135,0	0,00	0,00
>135,0	0,00	0,00

Lifetime:Time vs Rear Axle Oil Temperature - Transmission 980M (LJS00737)

Rear Axle Oil Temperature(Deg C)	hours	%
<0,0	4,35	0,10
0,0-4,9	28,80	0,68
5,0-9,9	84,20	1,98
10,0-14,9	144,55	3,40
15,0-19,9	216,60	5,10
20,0-24,9	292,70	6,89
25,0-29,9	414,00	9,75
30,0-34,9	550,00	12,95
35,0-39,9	638,45	15,03

40,0-44,9	642,90	15,13
45,0-49,9	469,00	11,04
50,0-54,9	336,30	7,92
55,0-59,9	230,25	5,42
60,0-64,9	128,45	3,02
65,0-69,9	43,60	1,03
70,0-74,9	16,25	0,38
75,0-79,9	3,35	0,08
80,0-84,9	2,90	0,07
85,0-89,9	1,10	0,03
90,0-94,9	0,30	0,01
95,0-99,9	0,15	0,00
100,0-104,9	0,00	0,00
105,0-109,9	0,00	0,00
110,0-114,9	0,00	0,00
115,0-119,9	0,00	0,00
120,0-124,9	0,00	0,00
125,0-129,9	0,00	0,00
130,0-135,0	0,00	0,00
>135,0	0,00	0,00

Lifetime:Time vs Ground Speed - Transmission 980M (LJS00737)

Ground Speed(km/h)	hours	%
<0,8	389,20	13,17
0,8-3,1	545,35	18,45
3,2-5,5	511,15	17,29
5,6-7,9	497,55	16,83
8,0-10,4	350,00	11,84
10,5-12,8	257,50	8,71
12,9-15,2	152,40	5,16
15,3-17,6	112,90	3,82
17,7-20,0	62,70	2,12
20,1-22,4	32,40	1,10
22,5-24,8	20,55	0,70
24,9-27,3	9,80	0,33
27,4-29,7	5,35	0,18
29,8-32,1	2,75	0,09
32,2-34,5	1,75	0,06
34,6-36,9	1,25	0,04
37,0-39,3	2,25	0,08
39,4-41,7	1,20	0,04
41,8-44,2	0,00	0,00
44,3-46,6	0,00	0,00
46,7-49,0	0,00	0,00
49,1-51,4	0,00	0,00
51,5-53,8	0,00	0,00
53,9-56,3	0,00	0,00
>56,3	0,00	0,00

Lifetime:Time vs Torque Converter Speed Ratio - Transmission 980M (LJS00737)

Torque Converter Speed Ratio()	hours	%
<0,000	0,00	0,00
0,000-0,099	281,75	9,53
0,100-0,199	118,55	4,01
0,200-0,299	137,75	4,66
0,300-0,399	158,50	5,36
0,400-0,499	174,55	5,90
0,500-0,599	238,00	8,05
0,600-0,699	282,05	9,54
0,700-0,799	322,70	10,92
0,800-0,899	493,45	16,69
0,900-0,999	460,60	15,58
1,000-1,099	186,25	6,30
1,100-1,199	43,25	1,46
1,200-1,299	25,45	0,86
1,300-1,399	16,40	0,55
1,400-1,499	9,95	0,34
1,500-1,599	4,65	0,16
1,600-1,699	1,65	0,06
1,700-1,800	0,40	0,01
>1,800	0,15	0,01

Ground Speed at Directional Shift Occurrences - Transmission 980M (LJS00737)

Ground Speed(km/h)		%
<0,8	128579,00	37,99
0,8-2,3	80501,00	23,79
2,4-3,9	37025,00	10,94
4,0-5,5	29281,00	8,65
5,6-7,1	27176,00	8,03
7,2-8,8	19256,00	5,69
8,9-10,4	11333,00	3,35
10,5-12,0	4053,00	1,20
12,1-13,6	926,00	0,27
13,7-15,2	225,00	0,07
15,3-16,8	46,00	0,01
16,9-18,4	8,00	0,00
18,5-20,0	6,00	0,00
20,1-21,6	4,00	0,00
21,7-23,2	0,00	0,00
23,3-24,8	0,00	0,00
24,9-26,5	0,00	0,00
26,6-28,1	0,00	0,00
28,2-29,7	0,00	0,00
29,8-31,3	0,00	0,00
31,4-32,9	0,00	0,00
33,0-34,6	0,00	0,00

>34,6	0,00	0,00
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Shift Count Matrix - Transmission 980M (LJS00737)

To	N	R1	R2	R3	R4	1	2	3	4
From									
N	---	1013	27468	56	11	894	32131	159	125
R1	754	---	7012	2112	1	253	9191	0	0
R2	19708	4138	---	92785	31	3600	219590	129	5
R3	806	510	17669	---	979	688	75821	62	0
R4	23	2	60	437	---	0	500	1	16
1	5217	5791	124125	871	1	---	4531	1897	20
2	29935	7093	135237	116	0	75561	---	175166	2395
3	4715	733	24862	140	0	58977	76825	---	38323
4	668	43	3566	18	16	2480	6932	27161	---

C13 980 (T4F10964)

Parameter	Value
Equipment ID	WW300208
Engine Serial Number	T4F10964
ECM Part Number	4884877-01
ECM Serial Number	01386053QM
Software Group Part Number	5791597-00
Software Group Release Date	APR20
Software Group Description	MWL 980/982 PS
Operator Inducement Regulation Configuration	Worldwide

Logged Diagnostic Codes [Diagnostic Clock = 4306 hours] - C13 980 (T4F10964)

Code	Description	Occ.	First	Last
No Logged Diagnostic Codes				

Logged Event Codes [Diagnostic Clock = 4306 hours] - C13 980 (T4F10964)

Code	Description	Occ.	First	Last
No Logged Event Codes				

Active Diagnostic Codes - C13 980 (T4F10964)

Code	Description
No Active Diagnostic Codes	

Active Event Codes - C13 980 (T4F10964)

Code	Description
No Active Event Codes	

System Communication Status - Active Problems - C13 980 (T4F10964)

ECMs	Detected Problem	Data Link	Diagnostic Information
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No issues were reported			
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System Communication Status - Inactive Problems - C13 980 (T4F10964)

ECMs	Detected Problem	Data Link	Diagnostic Information
No issues were reported			

Current Totals - C13 980 (T4F10964)

Description	Value	Unit
Total Idle Time	583:03	hours
Total Fuel	35946	L
Total Engine #1 Fuel	34354	L
Total Idle Fuel	2815	L
Total Max Fuel	154058	L
Engine Lifetime Hours	4310,7	hours
Average Load Factor	21	%
Engine Starts	3197	
Lifetime Total Engine Revolutions	127444344	rev
Total Operating Hours	4306	hours
Operator Inducement Emergency Override Total Activations	0	
Operator Inducement Emergency Override Total Resets	0	
Total Engine Idle Shutdown Count	322	
Total Engine Idle Shutdown Overrides Count	691	
Total Delayed Engine Shutdown Count	2031	
Total Delayed Engine Shutdown Overrides Count	44	
Starts/Hour	0,74	
Average RPM	492,75	rpm
Percentage Idle Time	13,52	%
Average Fuel Rate	8,34	L/h
Overall Load Factor	23	%
SCR Operator Inducement Emergency Override Total Activation Time	0	sec

Configuration - C13 980 (T4F10964)

Description	Value	Unit
Equipment ID	WW300208	
Engine Serial Number	T4F10964	
ECM Part Number	4884877-01	
ECM Serial Number	01386053QM	
Software Group Part Number	5791597-00	

Software Group Release Date	APR20	
Software Group Description	MWL 980/982 PS	
Rating Number	1	
Rated Power	313 kW at 1700 rpm	
Rated Peak Torque	2182 N-m at 1200 rpm	
Ether Solenoid Configuration	Continuous Flow Solenoid	
Crankcase Pressure Sensor Installation Status	Installed	
Ambient Air Temperature Sensor Installation Status	Not Installed	
Fuel/Water Separator Switch Installation Status	Installed	
Low System Battery Voltage Elevated Idle	Enabled	
Engine Coolant Dual Pressure Sensors Installation Status	Not Installed	
Engine Warm Up Elevated Idle Feature Enable Status	Enabled	
Transmission Engaged Engine Low Idle Speed Configuration	800	rpm
Machine Working Engine Low Idle Speed Configuration	800,0	rpm
Machine Hibernating Engine Low Idle Speed Configuration	650,0	rpm
Engine Idle Shutdown Enable Status	Enabled	
Engine Idle Shutdown Delay Time	5,0	min
Engine Idle Shutdown Ambient Temperature Override Enable Status	Disabled	
Delayed Engine Shutdown Enable Status	Enabled	
Delayed Engine Shutdown Maximum Time	15,0	min
Engine Fan Reversing Feature	Disabled	
Engine Fan Purge Cycle Interval	1200	sec
Engine Fan Purge Cycle Duration	25,0	sec
ARD Manual Disable Status	Not Disabled	
High Soot Load Aftertreatment Protection Enable Status	Enabled	
Operator Inducement Progress Configuration	Reduced Performance	
Operator Inducement Regulation Configuration	Worldwide	
Operator Inducement Emergency Override Enable Status	Disabled	
Operator Inducement Emergency Override Activation	Not Activated	
Operator Final Inducement Action	Shutdown	
Delayed Engine Shutdown Aftertreatment Gas Temperature Threshold	270,0	Deg C
Aftertreatment #1 DEF Quality Sensor Installation Status	Installed	
DPF Type	Type 1	
FLS	2	
FTS	-3	

CAN Communication Protocol Write Security	Seed and Key Access	
CAN Communication Protocol Read Security	Seed and Key Access	
Total Tattletale	10	

Lifetime:Accumulated Time vs Intake Manifold Pressure - C13 980 (T4F10964)

Intake Manifold Pressure(kPa)	hours	%
<80,00	0,65	2,71
80,00-89,99	0,45	1,88
90,00-99,99	0,75	3,13
100,00-109,99	1,00	4,18
110,00-119,99	1,05	4,38
120,00-129,99	1,20	5,01
130,00-139,99	1,25	5,22
140,00-149,99	1,35	5,64
150,00-159,99	1,40	5,85
160,00-169,99	1,60	6,68
170,00-179,99	2,05	8,56
180,00-189,99	3,25	13,57
190,00-199,99	3,70	15,45
200,00-209,99	2,55	10,65
210,00-219,99	1,35	5,64
220,00-229,99	0,30	1,25
230,00-239,99	0,05	0,21
240,00-249,99	0,00	0,00
250,00-259,99	0,00	0,00
260,00-269,99	0,00	0,00
270,00-279,99	0,00	0,00
280,00-289,99	0,00	0,00
290,00-299,99	0,00	0,00
300,00-309,99	0,00	0,00
310,00-319,99	0,00	0,00
320,00-329,99	0,00	0,00
330,00-339,99	0,00	0,00
340,00-349,99	0,00	0,00
350,00-359,99	0,00	0,00
360,00-369,99	0,00	0,00
370,00-379,99	0,00	0,00
380,00-389,99	0,00	0,00
390,00-399,99	0,00	0,00
400,00-409,99	0,00	0,00
410,00-419,99	0,00	0,00
420,00-429,99	0,00	0,00
430,00-439,99	0,00	0,00
440,00-449,99	0,00	0,00
450,00-459,99	0,00	0,00
460,00-469,99	0,00	0,00

470,00-479,99	0,00	0,00
480,00-489,99	0,00	0,00
490,00-499,99	0,00	0,00
500,00-509,99	0,00	0,00
510,00-519,99	0,00	0,00
520,00-529,99	0,00	0,00
530,00-539,99	0,00	0,00
540,00-549,99	0,00	0,00
550,00-559,99	0,00	0,00
560,00-569,99	0,00	0,00
570,00-579,99	0,00	0,00
580,00-589,99	0,00	0,00
590,00-600,00	0,00	0,00
>600,00	0,00	0,00

Lifetime:Accumulated Time vs Engine Coolant Temperature - C13 980 (T4F10964)

Engine Coolant Temperature(Deg C)	hours	%
<0,00	0,70	0,02
0,00-4,99	0,00	0,00
5,00-9,99	0,30	0,01
10,00-14,99	1,65	0,05
15,00-19,99	4,25	0,12
20,00-24,99	7,20	0,21
25,00-29,99	10,45	0,30
30,00-34,99	13,10	0,38
35,00-39,99	15,65	0,45
40,00-44,99	14,70	0,43
45,00-49,99	14,15	0,41
50,00-54,99	15,75	0,46
55,00-59,99	17,65	0,51
60,00-64,99	24,40	0,71
65,00-69,99	31,55	0,92
70,00-74,99	37,05	1,08
75,00-79,99	188,90	5,49
80,00-84,99	2786,40	80,95
85,00-89,99	242,50	7,05
90,00-94,99	14,65	0,43
95,00-99,99	1,10	0,03
100,00-104,99	0,05	0,00
105,00-109,99	0,00	0,00
110,00-114,99	0,00	0,00
115,00-119,99	0,00	0,00
120,00-124,99	0,00	0,00
125,00-129,99	0,00	0,00
130,00-134,99	0,00	0,00
135,00-139,99	0,00	0,00
140,00-144,99	0,00	0,00

145,00-150,00	0,00	0,00
>150,00	0,00	0,00

Engine Overspeed Histogram: Accumulated Time (sec) vs Engine Speed - C13 980 (T4F10964)

Engine Speed(rpm)		%
2500,0-2599,9	3,00	100,00
2600,0-2699,9	0,00	0,00
2700,0-2799,9	0,00	0,00
2800,0-2899,9	0,00	0,00
2900,0-2999,9	0,00	0,00
3000,0-3099,9	0,00	0,00
3100,0-3199,9	0,00	0,00
3200,0-3299,9	0,00	0,00
3300,0-3400,0	0,00	0,00
>3400,0	0,00	0,00

Lifetime:Accumulated Time vs Engine Speed And Percent Engine Load at Current Engine Speed - C13 980 (T4F10964)

rpm	<600,0	600,0-649,9	650,0-699,9	700,0-749,9	750,0-799,9	800,0-849,9	850,0-899,9	900,0-949,9	950,0-999,9
%									
<0,0	0,65	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
0,0-9,9	0,05	153,20	166,10	3,35	190,65	284,90	46,30	39,55	42,65
10,0-19,9	0,05	0,45	0,60	4,45	60,75	106,25	28,10	27,90	29,50
20,0-29,9	0,00	0,05	0,60	4,70	14,65	17,05	14,10	15,95	18,20
30,0-39,9	0,00	0,05	0,50	2,30	5,50	8,95	8,80	10,55	11,80
40,0-49,9	0,00	0,05	0,35	1,25	3,00	4,45	4,50	5,20	5,80
50,0-59,9	0,00	0,05	0,20	0,75	1,75	2,10	2,10	2,35	2,60
60,0-69,9	0,00	0,05	0,10	0,30	0,60	0,65	0,75	0,85	0,90
70,0-79,9	0,05	0,05	0,05	0,10	0,10	0,15	0,20	0,20	0,20
80,0-89,9	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,05	0,05
90,0-100,0	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
>100,0	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
Total	0,80	153,95	168,50	17,20	277,00	424,50	104,85	102,60	111,70

Lifetime:Accumulated Time vs Engine Speed And Percent Engine Load at Current Engine Speed - C13 980 (T4F10964)

rpm	1000,0-1049,9	1050,0-1099,9	1100,0-1149,9	1150,0-1199,9	1200,0-1249,9	1250,0-1299,9	1300,0-1349,9	1350,0-1399,9	1400,0-1449,9
%									
<0,0	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
0,0-9,9	42,75	46,80	45,55	25,75	23,15	20,65	16,45	14,85	11,60

10,0-19,9	31,00	33,40	33,10	31,30	30,70	27,25	22,30	19,40	15,30
20,0-29,9	19,80	27,15	28,80	26,45	29,50	32,30	31,95	32,45	28,05
30,0-39,9	12,55	15,15	15,60	15,50	16,70	17,75	19,00	22,20	24,55
40,0-49,9	6,40	7,65	8,65	9,30	10,30	11,40	12,05	13,35	13,95
50,0-59,9	3,05	3,80	4,45	5,10	6,05	6,95	7,65	8,50	9,25
60,0-69,9	0,95	1,35	1,75	2,25	2,85	3,45	4,05	4,75	5,40
70,0-79,9	0,25	0,35	0,50	0,70	0,90	1,25	1,75	2,30	2,80
80,0-89,9	0,05	0,10	0,15	0,20	0,30	0,45	0,60	0,90	1,15
90,0-100,0	0,05	0,15	0,25	0,40	0,65	0,85	0,95	1,00	1,10
>100,0	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
Total	116,85	135,90	138,80	116,95	121,10	122,30	116,75	119,70	113,15

Lifetime:Accumulated Time vs Engine Speed And Percent Engine Load at Current Engine Speed - C13 980 (T4F10964)

rpm	1450,0-1499,9	1500,0-1549,9	1550,0-1599,9	1600,0-1649,9	1650,0-1699,9	1700,0-1749,9	1750,0-1799,9	1800,0-1849,9	1850,0-1899,9
%									
<0,0	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
0,0-9,9	7,50	5,90	4,95	4,05	3,45	2,85	2,25	1,70	1,35
10,0-19,9	10,85	7,60	5,45	4,25	3,55	3,05	2,50	2,05	1,65
20,0-29,9	22,35	15,65	9,75	6,35	4,40	3,70	3,20	2,65	2,05
30,0-39,9	26,90	28,80	23,50	16,15	9,15	5,75	3,90	2,70	1,95
40,0-49,9	14,55	15,30	15,50	15,50	14,85	11,60	7,50	4,70	3,05
50,0-59,9	9,80	10,15	9,95	9,55	9,05	9,00	8,90	8,10	6,65
60,0-69,9	6,00	6,60	6,65	6,60	6,50	6,50	6,50	6,60	7,40
70,0-79,9	3,45	4,25	5,75	8,20	12,45	18,60	18,70	17,65	17,10
80,0-89,9	1,55	2,30	4,80	9,05	11,50	6,60	5,30	4,60	3,50
90,0-100,0	1,30	1,95	3,00	2,75	2,05	1,65	1,35	1,05	0,80
>100,0	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
Total	104,25	98,50	89,30	82,45	76,95	69,30	60,10	51,80	45,50

Lifetime:Accumulated Time vs Engine Speed And Percent Engine Load at Current Engine Speed - C13 980 (T4F10964)

rpm	1900,0-1949,9	1950,0-1999,9	2000,0-2049,9	2050,0-2099,9	2100,0-2149,9	2150,0-2199,9	2200,0-2249,9	2250,0-2299,9	2300,0-2349,9
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%									
<0,0	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
0,0-9,9	1,05	0,80	0,60	0,40	0,25	0,15	0,15	0,10	0,00
10,0-19,9	1,20	0,75	0,45	0,25	0,15	0,10	0,90	0,80	0,00
20,0-29,9	1,45	1,00	0,65	0,40	0,25	0,25	0,45	0,30	0,00
30,0-39,9	1,45	0,95	0,65	0,45	0,30	0,35	0,45	0,30	0,00
40,0-49,9	1,85	1,20	0,85	0,60	0,45	0,45	0,50	0,35	0,00
50,0-59,9	3,65	1,90	0,95	0,65	0,45	0,45	0,55	0,25	0,00
60,0-69,9	8,30	7,95	4,45	1,35	0,80	0,75	0,45	0,20	0,00
70,0-79,9	16,85	27,40	14,65	1,90	1,05	0,50	0,35	0,15	0,00
80,0-89,9	2,60	1,60	0,90	0,85	0,50	0,20	0,25	0,10	0,00
90,0-100,0	0,50	0,50	0,50	0,35	0,50	0,40	0,25	0,05	0,00
>100,0	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
Total	38,90	44,05	24,65	7,20	4,70	3,60	4,30	2,60	0,00

Lifetime:Accumulated Time vs Engine Speed And Percent Engine Load at Current Engine Speed - C13 980 (T4F10964)

rpm	2350,0-2400,0	>2400,0	Total
%			
<0,0	0,00	0,00	0,65
0,0-9,9	0,00	0,00	1211,80
10,0-19,9	0,00	0,00	547,35
20,0-29,9	0,00	0,00	416,60
30,0-39,9	0,00	0,00	331,15
40,0-49,9	0,00	0,00	226,45
50,0-59,9	0,00	0,00	156,70
60,0-69,9	0,00	0,00	114,60
70,0-79,9	0,00	0,00	180,90
80,0-89,9	0,00	0,00	60,20
90,0-100,0	0,00	0,00	24,35
>100,0	0,00	0,00	0,00
Total	0,00	0,00	3270,75

Lifetime:Accumulated Time vs Intake Manifold Air Temperature - C13 980 (T4F10964)

Intake Manifold Air Temperature(Deg C)	hours	%
<0,00	8,75	0,25
0,00-4,99	42,50	1,23
5,00-9,99	119,70	3,48
10,00-14,99	169,70	4,93
15,00-19,99	247,05	7,18

20,00-24,99	345,60	10,04
25,00-29,99	425,50	12,36
30,00-34,99	471,75	13,71
35,00-39,99	470,05	13,66
40,00-44,99	426,40	12,39
45,00-49,99	329,40	9,57
50,00-54,99	212,25	6,17
55,00-59,99	115,00	3,34
60,00-64,99	43,30	1,26
65,00-69,99	11,50	0,33
70,00-74,99	3,00	0,09
75,00-79,99	0,60	0,02
80,00-84,99	0,05	0,00
85,00-89,99	0,05	0,00
90,00-94,99	0,00	0,00
95,00-99,99	0,00	0,00
100,00-104,99	0,00	0,00
105,00-109,99	0,00	0,00
110,00-114,99	0,00	0,00
115,00-120,00	0,00	0,00
>120,00	0,00	0,00

High Exhaust Temperature Prevention Derate Time - C13 980 (T4F10964)

Deg C	<40,00	40,00-44,99	45,00-49,99	50,00-54,99	55,00-59,99	60,00-64,99	65,00-69,99	70,00-74,99	75,00-79,99
kPa									
<60,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
60,00-67,99	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
68,00-75,99	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
76,00-83,99	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
84,00-91,99	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
92,00-100,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
>100,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
Total	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00

High Exhaust Temperature Prevention Derate Time - C13 980 (T4F10964)

Deg C	80,00-84,99	85,00-89,99	90,00-94,99	95,00-100,00	>100,00	Total
kPa						
<60,00	0,00	0,00	0,00	0,00	0,00	0,00
60,00-67,99	0,00	0,00	0,00	0,00	0,00	0,00
68,00-75,99	0,00	0,00	0,00	0,00	0,00	0,00
76,00-83,99	0,00	0,00	0,00	0,00	0,00	0,00
84,00-91,99	0,00	0,00	0,00	0,00	0,00	0,00
92,00-100,00	0,00	0,00	0,00	0,00	0,00	0,00

>100,00	0,00	0,00	0,00	0,00	0,00	0,00
Total	0,00	0,00	0,00	0,00	0,00	0,00

Lifetime:Accumulated Time vs Engine Speed - C13 980 (T4F10964)

Engine Speed(rpm)	hours	%
<550,0	0,75	0,02
550,0-599,9	0,10	0,00
600,0-649,9	161,75	4,70
650,0-699,9	176,90	5,14
700,0-749,9	17,45	0,51
750,0-799,9	299,90	8,71
800,0-849,9	458,85	13,33
850,0-899,9	105,75	3,07
900,0-949,9	103,45	3,01
950,0-999,9	126,95	3,69
1000,0-1049,9	135,45	3,94
1050,0-1099,9	144,70	4,20
1100,0-1149,9	149,15	4,33
1150,0-1199,9	120,65	3,51
1200,0-1249,9	123,60	3,59
1250,0-1299,9	124,15	3,61
1300,0-1349,9	118,80	3,45
1350,0-1399,9	121,90	3,54
1400,0-1449,9	115,95	3,37
1450,0-1499,9	107,05	3,11
1500,0-1549,9	101,40	2,95
1550,0-1599,9	94,50	2,75
1600,0-1649,9	87,65	2,55
1650,0-1699,9	78,80	2,29
1700,0-1749,9	71,10	2,07
1750,0-1799,9	61,80	1,80
1800,0-1849,9	53,25	1,55
1850,0-1899,9	46,65	1,36
1900,0-1949,9	39,75	1,15
1950,0-1999,9	45,55	1,32
2000,0-2049,9	25,60	0,74
2050,0-2099,9	7,30	0,21
2100,0-2149,9	4,65	0,14
2150,0-2199,9	3,75	0,11
2200,0-2249,9	4,40	0,13
2250,0-2299,9	2,70	0,08
2300,0-2349,9	0,05	0,00
2350,0-2399,9	0,00	0,00
2400,0-2449,9	0,00	0,00
2450,0-2499,9	0,00	0,00
2500,0-2549,9	0,00	0,00
2550,0-2599,9	0,00	0,00
2600,0-2649,9	0,00	0,00

60,00-67,99	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
68,00-75,99	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
76,00-83,99	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
84,00-91,99	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
92,00-100,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
>100,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
Total	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00

Lifetime:Accumulated Time vs DPF #1 Soot Loading Percent And ARD Manual Disable Status - C13 980 (T4F10964)

%	<40	40-49	50-59	60-69	70-79	80-89	90-99	100-109	110-119
ARD Manual Disable Status									
0	1677,45	598,10	664,35	350,95	234,65	3,20	0,15	0,00	0,00
1	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
Total	1677,45	598,10	664,35	350,95	234,65	3,20	0,15	0,00	0,00

Lifetime:Accumulated Time vs DPF #1 Soot Loading Percent And ARD Manual Disable Status - C13 980 (T4F10964)

%	120-129	130-140	>140	Total
ARD Manual Disable Status				
0	0,00	0,00	0,00	3528,85
1	0,00	0,00	0,00	0,00
Total	0,00	0,00	0,00	3528,85

Injector Trim Calibration - C13 980 (T4F10964)

Injector	Serial Number	File Version
Injector1	000000005C0038390666	9
Injector2	000000005C0038385545	9
Injector3	000000005C00383896B0	9
Injector4	000000005C0038393457	9
Injector5	000000005C0038386368	9
Injector6	000000005C0038393245	9

Monitoring System - C13 980 (T4F10964)

Description	State	Trip Point	Delay Time
Engine Overspeed			
Least Severe (1)	Always On	2600 rpm	0 sec
Most Severe (3)	Always On	2800 rpm	0 sec
High Air Inlet #1 Differential Pressure			
Least Severe (1)	Always On	6,5 kPa	0 sec

Moderate Severity (2)	Always On	6,5 kPa	0 sec
High Engine Coolant Temperature			
Least Severe (1)	Always On	109 Deg C	10 sec
Moderate Severity (2)	Always On	111 Deg C	20 sec
High Fuel Temperature			
Moderate Severity (2)	Always On	79,0 Deg C	30 sec
High Fuel/Water Separator Water Level			
Least Severe (1)	Always On	None	40 sec
Moderate Severity (2)	Always On	None	3600 sec
High Intake Manifold Air Temperature			
Least Severe (1)	Always On	115,0 Deg C	4 sec
Moderate Severity (2)	Always On	120,0 Deg C	4 sec
Low Engine Oil Pressure			
Least Severe (1)	Always On	None	8 sec
Most Severe (3)	Always On	None	4 sec

Diesel Exhaust Fluid Controller #1

Parameter	Value
Aftertreatment #1 DEF Dosing System Serial Number	PET050193M
Application Software Part Number	6194458-00

Configuration - Diesel Exhaust Fluid Controller #1

Description	Value	Unit
Aftertreatment #1 DEF Dosing System Serial Number	PET050193M	
Application Software Part Number	6194458-00	

Engine #1 Aftertreatment Controller

Parameter	Value
Equipment ID	WW300208
Engine Serial Number	T4F10964
ECM Part Number	4855429-02
ECM Serial Number	28677519QU
Software Group Part Number	5791599-00
Software Group Release Date	APR20
Software Group Description	AFT_T4F_C13_HWA_A5E2V1

Logged Diagnostic Codes [Diagnostic Clock = 4306 hours] - Engine #1 Aftertreatment Controller

Code	Description	Occ.	First	Last
No Logged Diagnostic Codes				

Loaded Event Codes [Diagnostic Clock = 4306 hours] - Engine #1 Aftertreatment Controller

Code	Description	Occ.	First	Last
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No Logged Event Codes				
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Active Diagnostic Codes - Engine #1 Aftertreatment Controller

Code	Description
No Active Diagnostic Codes	

Active Event Codes - Engine #1 Aftertreatment Controller

Code	Description
No Active Event Codes	

System Communication Status - Active Problems - Engine #1 Aftertreatment Controller

ECMs	Detected Problem	Data Link	Diagnostic Information
No issues were reported			

System Communication Status - Inactive Problems - Engine #1 Aftertreatment Controller

ECMs	Detected Problem	Data Link	Diagnostic Information
No issues were reported			

Current Totals - Engine #1 Aftertreatment Controller

Description	Value	Unit
DPF #1 Last Ash Service Engine Lifetime Hours	0,0	hours
Total ARD Fuel	1592,500	L
Aftertreatment #1 Total DEF Used	1523,0	L
Exhaust Particulate Control System Diagnostic Time	0	sec
Exhaust Particulate Control System Diagnostic Count	0	

Configuration - Engine #1 Aftertreatment Controller

Description	Value	Unit
Equipment ID	WW300208	
Engine Serial Number	T4F10964	
ECM Serial Number	28677519QU	
ECM Part Number	4855429-02	
Software Group Part Number	5791599-00	
Software Group Release Date	APR20	
Software Group Description	AFT_T4F_C13_HWA_A5E2V1	
ARD Auto Regeneration Enable Status	Enabled	
Factory Installed Aftertreatment #1 Identification Number	CBC146903A	
ARD Fuel Pressure #2 System Installation Status	Installed	
Parameter: 0x0000F8C7	NOT PROG	

Parameter: 0x0000F8C7	NOT PROG	
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Aftertreatment Regeneration History - Engine #1 Aftertreatment Controller

Aftertreatment Regeneration Speed Type	Aftertreatment Regeneration Trigger Type	ARD Auto Regeneration Enable Status	Regeneration Start Time	Regeneration Trigger Service Hours	Application Regeneration Readiness Status	Aftertreatment Regeneration Trigger Percent Soot	Aftertreatment Regeneration End Speed Type	Aftertreatment Regeneration End Trigger Type
Low Speed	Start	Enabled	15-9-2025 12:12:53	4305,59 hours	6	0 %	Low Speed	Start
Low Speed	Start	Enabled	14-9-2025 18:21:46	4304,83 hours	6	0 %	Low Speed	Start
Low Speed	Start	Enabled	9-9-2025 21:48:12	4304,47 hours	2	0 %	High Speed	Start
Low Speed	Start	Enabled	3-9-2025 11:13:22	4303,15 hours	6	0 %	High Speed	Start
Low Speed	Start	Enabled	26-6-2025 13:49:14	4302,77 hours	6	0 %	Low Speed	Start
High Speed	Start	Enabled	19-5-2025 08:51:32	4299,18 hours	1	0 %	High Speed	Start
High Speed	Start	Enabled	16-5-2025 08:36:02	4294,12 hours	1	0 %	High Speed	Start
High Speed	SCR Maintenance	Enabled	15-5-2025 16:49:12	4293,05 hours	1	5 %	High Speed	SCR Maintenance
High Speed	Start	Enabled	15-5-2025 14:24:03	4290,63 hours	1	0 %	High Speed	Start
High Speed	Start	Enabled	13-5-2025 12:06:38	4285,91 hours	1	0 %	High Speed	Start
High Speed	ARD Maintenance	Enabled	6-5-2025 17:36:41	4284,83 hours	2	0 %	High Speed	ARD Maintenance
High Speed	Start	Enabled	6-5-2025 09:09:51	4277,44 hours	1	0 %	High Speed	Start
Low Speed	SCR Maintenance	Enabled	5-5-2025 11:01:14	4271,62 hours	5	0 %	High Speed	SCR Maintenance
High Speed	Start	Enabled	5-5-2025 09:19:21	4270,03 hours	1	0 %	High Speed	Start
High Speed	SCR Maintenance	Enabled	2-5-2025 15:31:09	4268,10 hours	2	0 %	High Speed	SCR Maintenance
High Speed	SCR Maintenance	Enabled	2-5-2025 13:47:22	4267,31 hours	5	0 %	High Speed	SCR Maintenance
High Speed	Start	Enabled	2-5-2025 09:16:56	4263,01 hours	2	0 %	High Speed	Start

High Speed	Start	Enabled	30-4-2025 14:41:24	4262,10 hours	1	0 %	High Speed	Start
Low Speed	Start	Enabled	23-4-2025 17:02:20	4261,81 hours	6	0 %	High Speed	Start
High Speed	SCR Maintenance	Enabled	17-3-2025 15:02:26	4259,03 hours	1	0 %	High Speed	SCR Maintenance
High Speed	SCR Maintenance	Enabled	17-3-2025 14:11:57	4258,35 hours	2	15 %	High Speed	SCR Maintenance
High Speed	Start	Enabled	17-3-2025 11:01:28	4255,18 hours	1	6 %	High Speed	Start
Low Speed	Start	Enabled	24-1-2025 12:52:49	4253,60 hours	6	8 %	Low Speed	Start
Low Speed	Start	Enabled	22-1-2025 13:19:16	4252,77 hours	6	10 %	Low Speed	Start
High Speed	Start	Enabled	14-1-2025 14:40:03	4251,80 hours	1	11 %	High Speed	Start
High Speed	Start	Enabled	17-12-2024 12:37:14	4247,87 hours	6	3 %	High Speed	Start
Low Speed	Start	Enabled	16-12-2024 13:38:51	4246,60 hours	6	0 %	High Speed	Start
High Speed	Start	Enabled	16-12-2024 13:28:16	4246,42 hours	1	2 %	High Speed	Start
Low Speed	SCR Maintenance	Enabled	11-12-2024 10:48:14	4242,79 hours	5	55 %	High Speed	SCR Maintenance
High Speed	Start	Enabled	11-12-2024 09:30:33	4241,50 hours	2	57 %	High Speed	Start
High Speed	Start	Enabled	9-12-2024 11:47:30	4236,90 hours	1	43 %	High Speed	Start
High Speed	Start	Enabled	9-12-2024 11:45:41	4236,87 hours	1	43 %	High Speed	Start
High Speed	Start	Enabled	6-12-2024 14:03:23	4235,08 hours	1	45 %	High Speed	Start
High Speed	Start	Enabled	5-12-2024 10:59:48	4233,11 hours	1	51 %	High Speed	Start
High Speed	Start	Enabled	4-12-2024 19:23:50	4232,76 hours	1	54 %	High Speed	Start
High Speed	Start	Enabled	4-12-2024 11:39:12	4230,63 hours	5	53 %	High Speed	Start

High Speed	Start	Enabled	4-12-2024 11:37:25	4230,60 hours	1	53 %	High Speed	Start
High Speed	Start	Enabled	29-11-2024 12:04:14	4228,41 hours	1	51 %	High Speed	Start
High Speed	Start	Enabled	20-11-2024 13:12:46	4227,92 hours	1	55 %	High Speed	Start
High Speed	Start	Enabled	19-11-2024 13:13:15	4225,67 hours	1	52 %	High Speed	Start

Regeneration End Time	Regeneration Completion Service Hours	Aftertreatment Regeneration End Percent Soot	Aftertreatment Regeneration End Status
15-9-2025 12:21:19	4305,73 hours	0 %	Complete
14-9-2025 18:24:29	4304,88 hours	0 %	Work
9-9-2025 21:55:32	4304,59 hours	0 %	Work
3-9-2025 11:21:49	4303,29 hours	0 %	Complete
26-6-2025 13:57:46	4302,87 hours	0 %	Complete
19-5-2025 08:59:47	4299,32 hours	0 %	Complete
16-5-2025 08:44:15	4294,26 hours	0 %	Complete
15-5-2025 17:38:47	4293,87 hours	0 %	Complete
15-5-2025 14:32:42	4290,77 hours	0 %	Complete
13-5-2025 12:15:03	4286,05 hours	0 %	Complete
6-5-2025 17:46:56	4285,00 hours	0 %	Complete
6-5-2025 09:18:01	4277,58 hours	0 %	Complete
5-5-2025 11:25:23	4272,02 hours	0 %	Work
5-5-2025 09:27:29	4270,17 hours	0 %	Complete
2-5-2025 16:06:11	4268,68 hours	0 %	Complete
2-5-2025 14:16:04	4267,79 hours	0 %	Work
2-5-2025 09:25:38	4263,15 hours	0 %	Complete
30-4-2025 14:49:35	4262,24 hours	0 %	Complete
23-4-2025 17:11:06	4261,96 hours	0 %	Complete
17-3-2025 15:35:15	4259,57 hours	0 %	Complete
17-3-2025 14:43:16	4258,87 hours	0 %	Work
17-3-2025 11:10:04	4255,32 hours	2 %	Complete
24-1-2025 13:01:13	4253,74 hours	2 %	Complete
22-1-2025 13:27:48	4252,91 hours	4 %	Complete
14-1-2025 14:48:15	4251,94 hours	5 %	Complete
17-12-2024 12:45:55	4248,01 hours	0 %	Complete
16-12-2024 13:47:07	4246,73 hours	0 %	Complete
16-12-2024 13:33:18	4246,50 hours	0 %	Work
11-12-2024 11:24:03	4243,39 hours	0 %	Complete
11-12-2024 09:38:57	4241,64 hours	49 %	Complete
9-12-2024 11:55:30	4237,03 hours	38 %	Complete
9-12-2024 11:45:58	4236,88 hours	43 %	Unsuccessful
6-12-2024 14:11:44	4235,22 hours	40 %	Complete

5-12-2024 11:08:02	4233,25 hours	42 %	Complete
4-12-2024 19:32:29	4232,91 hours	47 %	Complete
4-12-2024 11:47:23	4230,77 hours	47 %	Complete
4-12-2024 11:37:42	4230,61 hours	53 %	Unsuccessful
29-11-2024 12:12:41	4228,55 hours	44 %	Complete
20-11-2024 13:21:03	4228,06 hours	46 %	Complete
19-11-2024 13:21:32	4225,81 hours	47 %	Complete

Aftertreatment Abnormal Shutdown History - Engine #1 Aftertreatment Controller

Engine Shutdown Type	Engine Shutdown Service Hours	Engine Startup Time After Shutdown Time & Date	Temperature Threshold	Ambient Air Temperature
Hot Shutdown (Above DPF Inlet Temperature Threshold)	4269,95 hours	5-5-2025 09:13:31	270,0 Deg C	8,0 Deg C
Hot Shutdown (Above DPF Inlet Temperature Threshold)	4258,85 hours	17-3-2025 14:53:24	270,0 Deg C	20,3 Deg C
Hot Shutdown (Above DPF Inlet Temperature Threshold)	4101,75 hours	14-6-2024 13:58:55	270,0 Deg C	22,2 Deg C
Hot Shutdown (Above DPF Inlet Temperature Threshold)	4030,00 hours	14-3-2024 14:07:33	270,0 Deg C	11,9 Deg C
Hot Shutdown (Above DPF Inlet Temperature Threshold)	3822,75 hours	3-5-2023 13:59:49	270,0 Deg C	27,3 Deg C
Hot Shutdown (Above DPF Inlet Temperature Threshold)	3758,35 hours	29-3-2023 14:07:07	270,0 Deg C	24,6 Deg C
Hot Shutdown (Above DPF Inlet Temperature Threshold)	3336,15 hours	1-7-2022 13:01:25	270,0 Deg C	17,2 Deg C
Hot Shutdown (Above DPF Inlet Temperature Threshold)	3328,71 hours	29-6-2022 10:52:52	270,0 Deg C	30,6 Deg C
Hot Shutdown (Above DPF Inlet Temperature Threshold)	2932,28 hours	7-9-2021 08:44:53	270,0 Deg C	15,6 Deg C
Hot Shutdown (Above DPF Inlet Temperature Threshold)	2898,95 hours	24-8-2021 08:02:53	270,0 Deg C	16,2 Deg C
Hot Shutdown (Above DPF Inlet Temperature Threshold)	2651,65 hours	26-4-2021 10:21:50	270,0 Deg C	14,6 Deg C

Hot Shutdown (Above DPF Inlet Temperature Threshold)	2544,15 hours	26-3-2021 15:56:41	270,0 Deg C	16,3 Deg C
Hot Shutdown (Above DPF Inlet Temperature Threshold)	2470,24 hours	13-11-2020 14:31:28	270,0 Deg C	19,4 Deg C
Hot Shutdown (Above DPF Inlet Temperature Threshold)	2409,82 hours	8-10-2020 09:30:24	270,0 Deg C	17,9 Deg C
Hot Shutdown (Above DPF Inlet Temperature Threshold)	2367,04 hours	22-7-2020 11:03:24	270,0 Deg C	34,2 Deg C
Hot Shutdown (Above DPF Inlet Temperature Threshold)	2018,65 hours	14-5-2020 07:50:59	270,0 Deg C	17,0 Deg C
Hot Shutdown (Above DPF Inlet Temperature Threshold)	763,05 hours	13-8-2019 13:36:12	270,0 Deg C	26,9 Deg C
Hot Shutdown (Above DPF Inlet Temperature Threshold)	472,39 hours	21-6-2019 05:57:44	270,0 Deg C	16,1 Deg C
Hot Shutdown (Above DPF Inlet Temperature Threshold)	463,45 hours	19-6-2019 07:17:56	270,0 Deg C	25,0 Deg C
Hot Shutdown (Above DPF Inlet Temperature Threshold)	422,05 hours	5-6-2019 03:49:48	270,0 Deg C	35,0 Deg C

Service Test History - Engine #1 Aftertreatment Controller

Service Test Name	Total Operating Hours	Service Test Error ID	Service Test Status
Aftertreatment #1 System Functional Test	2932,8 hours	0000	Complete
Manual DPF Regeneration	2933,1 hours	0000	Complete
Aftertreatment #1 System Functional Test	2933,3 hours	0000	Complete
ARD Ignition Test	3040,1 hours	0000	Complete
Aftertreatment #1 System Functional Test	3294,5 hours	0000	Complete
Ash Service Regeneration	3296,3 hours	0000	Complete
Aftertreatment #1 System Functional Test	3299,2 hours	0000	Complete
Aftertreatment #1 System Functional Test	3518,2 hours	0000	Complete
ARD Fuel Line Purge Test	3729,4 hours	112C	Incomplete

ARD Fuel Line Purge Test	3729,4 hours	0000	Complete
ARD Ignition Test	3729,4 hours	0002	Incomplete
ARD Ignition Test	3729,5 hours	0000	Complete
Aftertreatment #1 System Functional Test	4013,0 hours	0002	Incomplete
Aftertreatment #1 System Functional Test	4013,0 hours	0002	Incomplete
Manual DPF Regeneration	4013,0 hours	0002	Incomplete
Aftertreatment #1 System Functional Test	4013,2 hours	0000	Complete
Manual DPF Regeneration	4013,5 hours	0000	Complete
Aftertreatment #1 System Functional Test	4013,6 hours	0000	Complete
Aftertreatment #1 System Functional Test	4029,9 hours	0000	Complete
Aftertreatment #1 System Functional Test	4031,6 hours	0000	Complete

Diesel Oxidation Catalyst Replacement - Engine #1 Aftertreatment Controller

Description	Value	Unit
Engine Lifetime Hours	Unavailable	
Total Operating Hours	Unavailable	

History Data

No history data available.

Aftertreatment #1 SCR Catalyst Replacement - Engine #1 Aftertreatment Controller

Description	Value	Unit
Engine Lifetime Hours	Unavailable	
Total Operating Hours	Unavailable	

History Data

No history data available.

DPF Ash Service - Engine #1 Aftertreatment Controller

Description	Value	Unit
DPF #1 Ash Service Status	Unavailable	
Engine Lifetime Hours	Unavailable	
Total Operating Hours	Unavailable	
DPF #1 Hours Since Last Ash Service	Unavailable	

History Data

No history data available.

Product Link Elite (WW300208)

Parameter	Value
Product ID	WW300208
Machine Serial Number	
Equipment ID	
ECM Part Number	4590786-02
ECM Serial Number	0368F023TR
Software Group Part Number	6337477-00
Software Group Release Date	Oct2022
Software Group Description	VIMS_TELEMATICS_2022_10_20
Application Software Part Number	5646898-00
Cellular Device ECM Serial Number	0431S086YN
Cellular Device ECM Hardware Part Number	5555510-06
Cellular Radio Module Software Part Number	6279042-00
Satellite Device ECM Serial Number	NA
Satellite Device ECM Hardware Part Number	NA
Satellite Radio Module Software Part Number	NA

Logged Diagnostic Codes [Total Operating Hours = 4306 hours] - Product Link Elite (WW300208)

Code	Description	Occ.	First	Last
No Logged Diagnostic Codes				

Logged Event Codes [Total Operating Hours = 4306 hours] - Product Link Elite (WW300208)

Code	Description	Occ.	First	Last
No Logged Event Codes				

Active Diagnostic Codes - Product Link Elite (WW300208)

Code	Description
No Active Diagnostic Codes	

Active Event Codes - Product Link Elite (WW300208)

Code	Description
No Active Event Codes	

Current Totals - Product Link Elite (WW300208)

Description	Value	Unit
Total Operating Hours	4306,0	hours
Total Distance	19878,60	km

Configuration - Product Link Elite (WW300208)

Description	Value	Unit
Product ID	WW300208	
Equipment ID		

External Service Lamp Installation Configuration	Installed	
External Service Lamp Display Mode Setting	No Snapshot Notice	
Tire Monitoring System Installation Status	Unavailable	
CAT Data Link Module Identifier Configuration	Gateway #1	
Machine Serial Number		
Mining Aftermarket System Installation Status	Unavailable	
Maintenance Mode	Off	
Machine Payload Control System Installation Status	Not Installed	
Road Analysis System Installation Status	Not Installed	
Tire Analysis System Installation Status	Not Installed	
Tire Analysis System Temporary Installation Status	Not Installed	
Tire Analysis System Customer Enable Status	Disabled	
Tire Analysis System Temporary Installation Time Remaining	15000	min