

Cat Electronic Technician 2024B v1.0

Product Status Report

11/6/2024 11:55 AM

Product Status Report

Parameter	Value
Product ID	KW200507
Equipment ID	D5K2
Comments	

Diesel Exhaust Fluid Controller #1

Parameter	Value
Aftertreatment #1 DEF Dosing System Serial Number	1525202912
ECU Serial Number	30313135323530373430
Software Group Part Number	5548956-00
Software Group Release Date	NOV2017

Configuration - Diesel Exhaust Fluid Controller #1

Description	Value	Unit
Aftertreatment #1 DEF Dosing System Serial Number	1525202912	
ECU Serial Number	30313135323530373430	
Software Group Part Number	5548956-00	
Software Group Release Date	NOV2017	
System Operating Voltage Configuration	12 Volt	

Product Link Pro (KW200507)

Parameter	Value
Product ID	KW200507
Machine Serial Number	KW200507
Equipment ID	KW200507
ECM Part Number	5555510-05
ECM Serial Number	2700S570YN
Software Group Part Number	6226401-00
Software Group Release Date	Dec2021
Software Group Description	PL641_2021_12_21
Application Software Part Number	

Logged Diagnostic Codes [Total Operating Hours = 4467 hours] - Product Link Pro (KW200507)

Code	Description	Occ.	First	Last
No Logged Diagnostic Codes				

Logged Event Codes [Total Operating Hours = 4467 hours] - Product Link Pro (KW200507)

Code	Description	Occ.	First	Last
No Logged Event Codes				

Active Diagnostic Codes - Product Link Pro (KW200507)

Code	Description
No Active Diagnostic Codes	

Active Event Codes - Product Link Pro (KW200507)

Code	Description
No Active Events	

Current Totals - Product Link Pro (KW200507)

Description	Value	Unit
Total Operating Hours	4467.0	hours
Total Distance	1341.85	Miles

Configuration - Product Link Pro (KW200507)

Description	Value	Unit
Product ID	KW200507	
Equipment ID	KW200507	
Machine Serial Number	KW200507	
Maintenance Mode	Off	
Security System Machine Normal Operation Restore	Disabled or Not Installed	
Security System Tamper Resistant Configuration	Not Installed	

C4.4 D5 (W7N06008)

Parameter	Value
Equipment ID	D5K2
Engine Serial Number	W7N06008
ECM Part Number	4587273-00
ECM Serial Number	1635P210PW
Software Group Part Number	6243097-00
Software Group Release Date	OCT21
Software Group Description	TTT T4F D5
Calibration Identification Number	AK433_24
Operator Inducement Regulation Configuration	Worldwide

Logged Diagnostic Codes [Diagnostic Clock = 4467 hours] - C4.4 D5 (W7N06008)

Code	Description	Occ.	First	Last
2526- 3	Air Inlet Temperature Sensor : Voltage Above Normal	255	4016	4466
3130- 2	Aftertreatment #1 DEF Tank #1 Level Sensor : Erratic, Intermittent, or Incorrect	30	4377	4402

3090-21	Aftertreatment #1 DEF Pressure #1 Sensor : Data Drifted Low	2	4399	4401
3821- 5	Aftertreatment #1 DEF Dosing Valve Actuator #1 : Current Below Normal	22	4324	4401
3105- 3	Aftertreatment #1 SCR Catalyst Intake Gas Temperature Sensor : Voltage Above Normal	1	4376	4376
3956- 3	Aftertreatment #1 Diesel Oxidation Catalyst Intake Gas Temperature Sensor : Voltage Above Normal	1	4376	4376
582- 3	Air Filter Differential Pressure Switch : Voltage Above Normal	1	4376	4376
3002- 5	Engine Exhaust NOx Level Sensor : Current Below Normal	1	4376	4376
3609- 5	Aftertreatment #1 Outlet #1 NOx Level Sensor : Current Below Normal	1	4376	4376

Logged Event Codes [Diagnostic Clock = 4467 hours] - C4.4 D5 (W7N06008)

Code	Description	Occ.	First	Last
E1370 (2)	Aftertreatment #1 DEF Dosing Unit #1 Loss of Prime	36	4377	4402
E1389 (1)	Aftertreatment #1 SCR Operator Inducement	43	4321	4402
E1389 (2)	Aftertreatment #1 SCR Operator Inducement	35	4378	4402
E1389 (3)	Aftertreatment #1 SCR Operator Inducement	43	4378	4401
E583 (1)	High Engine Air Filter #1 Differential Pressure	1	4376	4376
E583 (2)	High Engine Air Filter #1 Differential Pressure	1	4376	4376

Active Diagnostic Codes - C4.4 D5 (W7N06008)

Code	Description
2526- 3	Air Inlet Temperature Sensor : Voltage Above Normal

Active Event Codes - C4.4 D5 (W7N06008)

Code	Description
No Active Events	

System Communication Status - Active Problems - C4.4 D5 (W7N06008)

ECMs	Detected Problem	Data Link	Diagnostic Information
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System Communication Status - Inactive Problems - C4.4 D5 (W7N06008)

ECMs	Detected Problem	Data Link	Diagnostic Information
Device 1: C4.4 D5 (W7N06008) - Device 2: Aftertreatment #1 DEF Tank Quality Sensor	Device #1 is unable to communicate with Device #2 on the data link.	J1939 #3	Diagnostic Code: 5856-9 - Service Hour Meter: 3169:57:09 -
Device 1: C4.4 D5 (W7N06008) - Device 2: Aftertreatment DEF Controller #1	Device #1 is unable to communicate with Device #2 on the data link.	J1939 #3	Diagnostic Code: 5856-9 - Service Hour Meter: 4321:56:21 -

Current Totals - C4.4 D5 (W7N06008)

Description	Value	Unit
Total Idle Time	873:06	hours

Total Fuel	10578	gal
Total Engine #1 Fuel	10578	gal
Total ARD Fuel	0.000	gal
Total Idle Fuel	442	gal
Total Max Fuel	27248	gal
Aftertreatment #1 Total DEF Used	173.8	gal
Engine Lifetime Hours	4550.8	hours
Average Load Factor	37	%
Engine Starts	7329	
Lifetime Total Engine Revolutions	438836040	rev
Total Operating Hours	4467	hours
Operator Inducement Emergency Override Total Activations	0	
Operator Inducement Emergency Override Total Resets	0	
Total Engine Idle Shutdown Count	0	
Total Engine Idle Shutdown Overrides Count	0	
Starts/Hour	1.61	
Average RPM	1607.17	rpm
Percentage Idle Time	19.18	%
Average Fuel Rate	2.32	gal/h
Overall Load Factor	38	%

Configuration - C4.4 D5 (W7N06008)

Description	Value	Unit
Equipment ID	D5K2	
Engine Serial Number	W7N06008	
ECM Serial Number	1635P210PW	
Software Group Part Number	6243097-00	
Software Group Release Date	OCT21	
Software Group Description	TTT T4F D5	
Rating Number	3	
Rated Power	110 hp at 2200 rpm	
Rated Peak Torque	332 lb-ft at 1400 rpm	
Low Idle Speed	950	rpm
High Idle Speed	2400	rpm
Ether Solenoid Configuration	Not Installed	
Aftertreatment Ambient Air Temperature Sensor Installation Status	Not Installed	
Engine Idle Shutdown Enable Status	Disabled	
Engine Idle Shutdown Delay Time	5.0	min
Factory Installed Aftertreatment #1 Identification Number	CGJ088032B	
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	
Aftertreatment #1 DEF Tank Configuration	19 Liter Portrait	
Aftertreatment #1 DEF Quality Sensor Installation Status	Not Installed	
Operator Final Inducement Action	Idle	
Engine Derate Enable Status	Enabled	
System Operating Voltage Configuration	12 Volt	
FLS	-2	
FTS	-8	
CAN Communication Protocol Write Security	Seed and Key Access	
CAN Communication Protocol Read Security	Seed and Key Access	
Total Tattletale	4	

Lifetime:Accumulated Time vs Intake Manifold Pressure - C4.4 D5 (W7N06008)

Intake Manifold Pressure(psi)	hours	%
<11.603	9.40	4.03
11.603-13.052	6.80	2.91
13.053-14.503	10.75	4.60
14.504-15.953	17.05	7.30
15.954-17.404	38.55	16.51
17.405-18.854	66.45	28.46
18.855-20.304	60.85	26.07
20.305-21.755	21.45	9.19
21.756-23.205	2.15	0.92
23.206-24.655	0.00	0.00
24.656-26.106	0.00	0.00
26.107-27.556	0.00	0.00
27.557-29.007	0.00	0.00
29.008-30.457	0.00	0.00
30.458-31.907	0.00	0.00
31.908-33.358	0.00	0.00
33.359-34.808	0.00	0.00
34.809-36.258	0.00	0.00
36.259-37.709	0.00	0.00
37.710-39.159	0.00	0.00
39.160-40.610	0.00	0.00
40.611-42.060	0.00	0.00
42.061-43.510	0.00	0.00
43.511-44.961	0.00	0.00
44.962-46.411	0.00	0.00
46.412-47.861	0.00	0.00
47.862-49.312	0.00	0.00

49.313-50.762	0.00	0.00
50.763-52.213	0.00	0.00
52.214-53.663	0.00	0.00
53.664-55.113	0.00	0.00
55.114-56.564	0.00	0.00
56.565-58.014	0.00	0.00
58.015-59.464	0.00	0.00
59.465-60.915	0.00	0.00
60.916-62.365	0.00	0.00
62.366-63.816	0.00	0.00
63.817-65.266	0.00	0.00
65.267-66.716	0.00	0.00
66.717-68.167	0.00	0.00
68.168-69.617	0.00	0.00
69.618-71.067	0.00	0.00
71.068-72.518	0.00	0.00
72.519-73.968	0.00	0.00
73.969-75.419	0.00	0.00
75.420-76.869	0.00	0.00
76.870-78.319	0.00	0.00
78.320-79.770	0.00	0.00
79.771-81.220	0.00	0.00
81.221-82.670	0.00	0.00
82.671-84.121	0.00	0.00
84.122-85.571	0.00	0.00
85.572-87.023	0.00	0.00
>87.023	0.00	0.00

Lifetime:Accumulated Time vs Engine Coolant Temperature - C4.4 D5 (W7N06008)

Engine Coolant Temperature(Deg F)	hours	%
<32.00	0.60	0.01
32.00-40.99	0.00	0.00
41.00-49.99	0.20	0.00
50.00-58.99	0.85	0.02
59.00-67.99	2.25	0.05
68.00-76.99	3.75	0.09
77.00-85.99	5.40	0.12
86.00-94.99	9.65	0.22
95.00-103.99	13.80	0.32
104.00-112.99	22.00	0.51
113.00-121.99	60.50	1.39
122.00-130.99	111.80	2.57
131.00-139.99	123.70	2.85
140.00-148.99	124.80	2.87
149.00-157.99	148.25	3.41
158.00-166.99	228.55	5.26
167.00-175.99	552.10	12.70

80.0-89.9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.30
90.0-100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.10
>100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.50	0.00	0.00	0.00	0.00	0.00	0.30	324.35	352.15

Lifetime:Accumulated Time vs Engine Speed And Percent Engine Load at Current Engine Speed - C4.4 D5 (W7N06008)

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	5.80	4.90	5.55	6.00	10.70	10.90	6.80	7.00	7.05
10.0-19.9	0.80	0.95	1.70	2.60	8.20	9.55	5.75	6.70	7.15
20.0-29.9	0.20	0.25	0.50	1.30	5.95	7.95	5.95	6.10	7.40
30.0-39.9	0.15	0.15	0.25	0.70	2.60	4.40	4.45	4.60	5.70
40.0-49.9	0.10	0.10	0.20	0.40	1.40	2.80	3.40	3.70	5.70
50.0-59.9	0.05	0.10	0.10	0.25	0.75	1.50	2.05	2.40	3.60
60.0-69.9	0.05	0.05	0.10	0.15	0.40	0.85	1.25	1.60	2.55
70.0-79.9	0.05	0.10	0.10	0.20	0.40	0.70	1.00	1.35	2.15
80.0-89.9	0.20	0.20	0.25	0.30	0.35	0.55	0.75	1.15	2.10
90.0-100.0	0.15	0.15	0.15	0.20	0.35	0.50	0.80	1.40	2.30
>100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	7.55	6.95	8.90	12.10	31.10	39.70	32.20	36.00	45.70

Lifetime:Accumulated Time vs Engine Speed And Percent Engine Load at Current Engine Speed - C4.4 D5 (W7N06008)

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	10.65	13.65	9.95	8.15	7.35	7.00	6.60	6.45	5.50
10.0-19.9	15.05	24.60	16.45	7.25	6.55	6.30	6.15	9.90	8.95
20.0-29.9	29.15	51.15	31.35	15.35	15.95	17.65	18.60	25.80	22.00
30.0-39.9	27.95	39.80	22.80	12.75	16.00	21.05	24.85	42.70	41.45
40.0-49.9	23.10	34.40	18.65	10.10	12.95	17.45	21.60	39.85	37.85
50.0-59.9	13.25	18.15	10.95	6.55	7.90	10.65	13.60	23.25	21.35

60.0-69.9	8.00	10.85	6.90	4.25	5.20	7.25	10.15	15.50	13.90
70.0-79.9	5.55	7.50	5.55	4.40	6.00	9.50	14.20	18.85	15.40
80.0-89.9	4.20	5.15	4.45	4.65	6.30	8.25	10.45	13.00	11.25
90.0-100.0	3.45	3.70	3.40	3.75	5.40	7.25	10.10	14.55	18.70
>100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	140.35	208.95	130.45	77.20	89.60	112.35	136.30	209.85	196.35

Lifetime:Accumulated Time vs Engine Speed And Percent Engine Load at Current Engine Speed - C4.4 D5 (W7N06008)

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
%									
<0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.0-9.9	4.40	3.55	3.50	7.45	4.95	2.65	1.05	0.25	0.05
10.0-19.9	3.10	2.45	3.00	14.35	12.60	1.60	0.30	0.05	0.00
20.0-29.9	7.55	5.50	5.80	26.65	26.55	2.45	0.35	0.05	0.00
30.0-39.9	16.95	14.35	13.55	90.65	102.95	4.10	0.55	0.05	0.00
40.0-49.9	19.90	19.30	19.40	162.35	160.45	6.95	1.15	0.10	0.00
50.0-59.9	12.70	11.80	14.05	94.50	83.95	7.35	1.45	0.10	0.00
60.0-69.9	8.60	7.90	10.80	58.65	53.15	6.25	1.40	0.10	0.00
70.0-79.9	9.00	7.85	10.25	43.00	40.85	5.15	1.40	0.10	0.00
80.0-89.9	7.70	7.20	9.25	34.40	28.70	4.00	1.30	0.10	0.00
90.0-100.0	23.90	28.80	34.20	48.65	20.95	4.55	1.45	0.15	0.00
>100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	113.80	108.70	123.80	580.65	535.10	45.05	10.40	1.05	0.05

Lifetime:Accumulated Time vs Engine Speed And Percent Engine Load at Current Engine Speed - C4.4 D5 (W7N06008)

rpm	2350.0-2400.0	>2400.0	Total
%			
<0.0	0.00	0.00	0.50
0.0-9.9	0.00	0.05	801.15
10.0-19.9	0.00	0.00	223.40
20.0-29.9	0.00	0.00	338.45
30.0-39.9	0.00	0.00	515.90
40.0-49.9	0.00	0.00	623.55
50.0-59.9	0.00	0.00	362.40
60.0-69.9	0.00	0.00	235.90

70.0-79.9	0.00	0.00	210.65
80.0-89.9	0.00	0.00	166.55
90.0-100.0	0.00	0.00	239.10
>100.0	0.00	0.00	0.00
Total	0.00	0.05	3717.55

Lifetime:Accumulated Time vs Intake Manifold Air Temperature - C4.4 D5 (W7N06008)

Intake Manifold Air Temperature(Deg F)	hours	%
<32.00	0.85	0.02
32.00-40.99	3.85	0.09
41.00-49.99	8.50	0.20
50.00-58.99	19.85	0.46
59.00-67.99	38.20	0.88
68.00-76.99	76.05	1.75
77.00-85.99	146.10	3.36
86.00-94.99	256.05	5.89
95.00-103.99	383.60	8.83
104.00-112.99	521.50	12.00
113.00-121.99	708.35	16.30
122.00-130.99	791.95	18.22
131.00-139.99	719.55	16.55
140.00-148.99	406.85	9.36
149.00-157.99	190.45	4.38
158.00-166.99	55.15	1.27
167.00-175.99	17.60	0.40
176.00-184.99	1.90	0.04
185.00-193.99	0.25	0.01
194.00-202.99	0.00	0.00
203.00-211.99	0.05	0.00
212.00-220.99	0.00	0.00
221.00-229.99	0.00	0.00
230.00-238.99	0.00	0.00
239.00-248.00	0.00	0.00
>248.00	0.00	0.00

Lifetime:Accumulated Time vs Engine Speed - C4.4 D5 (W7N06008)

Engine Speed(rpm)	hours	%
<550.0	0.60	0.01
550.0-599.9	0.00	0.00
600.0-649.9	0.00	0.00
650.0-699.9	0.00	0.00
700.0-749.9	0.00	0.00
750.0-799.9	0.00	0.00
800.0-849.9	0.05	0.00
850.0-899.9	0.35	0.01
900.0-949.9	450.85	10.37
950.0-999.9	489.90	11.27

1000.0-1049.9	8.95	0.21
1050.0-1099.9	8.45	0.19
1100.0-1149.9	10.65	0.25
1150.0-1199.9	14.50	0.33
1200.0-1249.9	42.60	0.98
1250.0-1299.9	51.85	1.19
1300.0-1349.9	35.40	0.81
1350.0-1399.9	39.90	0.92
1400.0-1449.9	50.00	1.15
1450.0-1499.9	154.70	3.56
1500.0-1549.9	236.65	5.45
1550.0-1599.9	149.00	3.43
1600.0-1649.9	81.55	1.88
1650.0-1699.9	93.60	2.15
1700.0-1749.9	116.75	2.69
1750.0-1799.9	141.95	3.27
1800.0-1849.9	224.60	5.17
1850.0-1899.9	211.05	4.86
1900.0-1949.9	119.35	2.75
1950.0-1999.9	113.85	2.62
2000.0-2049.9	133.15	3.06
2050.0-2099.9	674.55	15.52
2100.0-2149.9	629.25	14.48
2150.0-2199.9	49.35	1.14
2200.0-2249.9	11.15	0.26
2250.0-2299.9	1.10	0.03
2300.0-2349.9	0.10	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
2650.0-2699.9	0.00	0.00
2700.0-2749.9	0.00	0.00
2750.0-2799.9	0.00	0.00
2800.0-2849.9	0.00	0.00
2850.0-2899.9	0.00	0.00
2900.0-2949.9	0.00	0.00
2950.0-2999.9	0.00	0.00
3000.0-3049.9	0.00	0.00
3050.0-3099.9	0.00	0.00
3100.0-3149.9	0.00	0.00
3150.0-3199.9	0.00	0.00
3200.0-3249.9	0.00	0.00
3250.0-3299.9	0.00	0.00
3300.0-3349.9	0.00	0.00
3350.0-3400.0	0.00	0.00

158.00-167.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
>167.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	758.85	65.50	64.65	88.70	308.75	10.05	0.10	1296.60

Monitoring System - C4.4 D5 (W7N06008)

Description	State	Trip Point	Delay Time
Engine Overspeed			
Least Severe (1)	Always On	3000 rpm	0 sec
High Air Inlet #1 Differential Pressure			
Least Severe (1)	Always On	0.1 psi	0 sec
Moderate Severity (2)	Always On	0.1 psi	60 sec
High Engine Coolant Temperature			
Least Severe (1)	Always On	235 Deg F	10 sec
Moderate Severity (2)	Always On	237 Deg F	10 sec
Most Severe (3)	Always On	241 Deg F	10 sec
High Exhaust Temperature			
Least Severe (1)	Always On	388 Deg F	8 sec
Moderate Severity (2)	Always On	392 Deg F	8 sec
High Fuel/Water Separator Water Level			
Least Severe (1)	Always On	None	5 sec
Moderate Severity (2)	Always On	None	1800 sec
High Hydraulic Oil Temperature			
Moderate Severity (2)	Always On	210 Deg F	8 sec
High Intake Manifold Air Temperature			
Least Severe (1)	Always On	253.4 Deg F	8 sec
Moderate Severity (2)	Always On	257.0 Deg F	8 sec
Low Engine Oil Pressure			
Least Severe (1)	Always On	None	0 sec
Most Severe (3)	Always On	None	0 sec

Injector Codes Calibration - C4.4 D5 (W7N06008)

Injector	Code
Injector 1	79070FFFFCF7E2F9E8EFE10000FF71
Injector 2	7907110D0A151A17020B230000FF74
Injector 3	79090A00FEF2D900EEF4E10000FF1C
Injector 4	79070D0506131C0CF8060C0000FFD2

Display

Parameter	Value
ECM Part Number	4797400-00
ECM Serial Number	2435D063XK
Software Group Part Number	5488630-00

Software Group Release Date	SEP2017
Software Group Description	CIC3 DISPLAY

Machine Control D5 (KW200507)

Parameter	Value
Product ID	KW200507
Equipment ID	D5K2
ECM Part Number	4642924-00
ECM Serial Number	1665P082PU
Software Group Part Number	5506601-00
Software Group Release Date	AUG2018
Software Group Description	D5K2 (KW2/KY2/RRE)

Logged Diagnostic Codes [Diagnostic Clock = 4467 hours] - Machine Control D5 (KW200507)

Code	Description	Occ.	First	Last
No Logged Diagnostic Codes				

Logged Event Codes [Diagnostic Clock = 4467 hours] - Machine Control D5 (KW200507)

Code	Description	Occ.	First	Last
E569 (2)	Unexpected Left Motor Reverse Speed Detected	2	4381	4388

Active Diagnostic Codes - Machine Control D5 (KW200507)

Code	Description
No Active Diagnostic Codes	

Active Event Codes - Machine Control D5 (KW200507)

Code	Description
No Active Events	

Current Totals - Machine Control D5 (KW200507)

Description	Value	Unit
Total Operating Hours	4467.0	hours
Total Distance	7676.98	Miles
Total Forward Distance	4693.77	Miles
Total Reverse Distance	2983.14	Miles

Configuration - Machine Control D5 (KW200507)

Description	Value	Unit
Product ID	KW200507	
Equipment ID	D5K2	
Low System Battery Voltage Elevated Idle	Enabled	
Engine Warm Up Elevated Idle Feature Enable Status	Enabled	
Automatic Engine Speed Control (AESC) Enable Status	Enabled	

Automatic Engine Speed Control (AESC) Delay Time	60.0	sec
Joystick Heater Installation Status	Not Installed	
Slope Assist Installation Status	Not Installed	
AccuGrade System Installation Status	Installed	
Grade Control System Installation Status	Not Installed	
AccuGrade Enable Configuration	Automatic Detection	
Monitoring Mode Derates	Enabled	
Traction Assist Installation Status	Installed	
Noise Regulation Configuration	None	
Service Mode Enable Code	32768	
Maximum Forward Track Speed Range Limit	3.5	
Maximum Reverse Track Speed Range Limit	3.2	
Default Gear Ratio	0.697	
Parking Brake Lockout Configuration	Not Locked Out	
Machine Response Rate Setting	Medium	
Steering Response Rate Setting	Medium	
Steering Modulation Setting	Medium	
Brake Pedal Deceleration Function Enable Status	Enabled	
Stable Blade Control Installation Status	Installed	
Stable Blade Control Response Configuration	Medium	
Tool Program Main Pump Flow Limit Function Enable Status	Enabled	
Blade Installation Status	Power Angle Tilt Blade	
Blade Pitch Installation Status	Installed	
Blade Raise Control Modulation Configuration	Normal	
Blade Lower Control Modulation Configuration	Coarse	
Blade Tilt Control Modulation Configuration	Normal	
Rear Attachment Installation Status	Single Axis Ripper	
Auxiliary Valve #2 Installation Status	Not Installed	
Auxiliary Valve #1 Float Installation Status	Not Installed	
Auxiliary Valve #2 Float Installation Status	Not Installed	
Auxiliary Valve #1 Port A Solenoid Maximum Current	1.063	Amps
Auxiliary Valve #1 Port B Solenoid Maximum Current	1.184	Amps
Auxiliary Valve #2 Port A Solenoid Maximum Current	1.000	Amps
Auxiliary Valve #2 Port B Solenoid Maximum Current	1.200	Amps
Winch Spool In Solenoid Maximum Current	1.650	Amps
Winch Spool Out Solenoid Maximum Current	1.650	Amps
Tilt Right Solenoid Maximum Current	1.102	Amps
Tilt Left Solenoid Maximum Current	1.123	Amps

Blade Lower Solenoid Maximum Current	1.227	Amps
Blade Raise Solenoid Maximum Current	0.973	Amps
Blade Angle Right Solenoid Maximum Current	0.920	Amps
Blade Angle Left Solenoid Maximum Current	0.971	Amps
Advanced Machine Security System Installation Status	Not Installed	
External Authentication Device Installation Status	Not Installed	

Calibration Status - Machine Control D5 (KW200507)

Calibration	Status	Last Successful Completion
Transmission Drive Pump Pressure Override Calibration	Success	4331.0 hours
Reverse Pump Solenoid Calibration	Success	4331.1 hours
Forward Pump and Motor Solenoid Calibration	Success	4331.1 hours
Tilt Cylinder Position Sensor Calibration	Not Calibrated	Never Successfully Calibrated
Lift Cylinder Position Sensor Calibration	Not Calibrated	Never Successfully Calibrated
Service Brake Pedal Calibration	Success	4329.4 hours
Joystick Left/Right Calibration	Success	4329.4 hours
Joystick Forward/Reverse Calibration	Success	4329.4 hours
Powertrain Speed Range Control Rocker Calibration	Success	4329.4 hours
Angle Cylinder Position Sensor Calibration	Not Calibrated	Never Successfully Calibrated
Blade Tilt Left Solenoid	Success	0.3 hours
Blade Tilt Right Solenoid	Success	0.3 hours
Blade Lower Solenoid	Success	0.3 hours
Blade Raise Solenoid	Success	4013.6 hours
Blade Angle Right Solenoid	Success with Error	4012.9 hours
Blade Angle Left Solenoid	Success	4012.9 hours
Auxiliary Valve #1 Port B Solenoid	Success	0.4 hours
Auxiliary Valve #1 Port A Solenoid	Success	0.4 hours

Implement Control #2

Parameter	Value
ECM Part Number	3774710-03
ECM Serial Number	1755F102EY
Software Group Part Number	4614351-00
Software Group Release Date	JUN2014
Software Group Description	Implement Control #2