

Cat Electronic Technician 2024B v1.0

Product Status Report

2/24/2025 11:09 AM

Product Status Report

Parameter	Value
Product ID	C6E17196
Equipment ID	DJA01121
Comments	

C6.6 D6N (C6E17196)

Parameter	Value
Equipment ID	DJA01121
Engine Serial Number	C6E17196
ECM Serial Number	23686020MN
Software Group Part Number	3203719-00
Software Group Release Date	SEP07
Software Group Description	TTT-D6N

Logged Diagnostic Codes [Diagnostic Clock = 7514 hours] - C6.6 D6N (C6E17196)

Code	Description	Occ.	First	Last
No Logged Diagnostic Codes				

Logged Event Codes [Diagnostic Clock = 7514 hours] - C6.6 D6N (C6E17196)

Code	Description	Occ.	First	Last
E172 (1)	High Air Filter Restriction	21	7407	7512
E361 (2)	High Engine Coolant Temperature	2	692	2890
E361 (3)	High Engine Coolant Temperature	1	692	692

Active Diagnostic Codes - C6.6 D6N (C6E17196)

Code	Description
No Active Diagnostic Codes	

Active Event Codes - C6.6 D6N (C6E17196)

Code	Description
No Active Events	

Current Totals - C6.6 D6N (C6E17196)

Description	Value	Unit
Total Fuel	24324	gal

Ether Usage	Unavailable	gal
Total Idle Time	2507:06	hours
Total Idle Fuel	2316	gal
Total Operating Hours	7514	hours
Percentage Idle Time	33.36	%
Average Fuel Rate	3.24	gal/h

Configuration - C6.6 D6N (C6E17196)

Description	Value	Unit
Equipment ID	DJA01121	
Engine Serial Number	C6E17196	
ECM Serial Number	23686020MN	
Software Group Part Number	3203719-00	
Software Group Description	TTT-D6N	
Ether Solenoid Configuration	Continuous Flow Solenoid	
Engine Fan Control	Off	
FLS	-10	
FTS	38	
Total Tattletale	6574	
Fuel/Water Switch	On	
AC Constant Net	On	
Fuel Filt Switch1	88.0	
Fuel Filt Switch2	88.0	

Event Triggered:Time vs Engine Coolant Temperature - C6.6 D6N (C6E17196)

Engine Coolant Temperature(Deg F)	hours	%
<122.0	103.60	1.54
122.0-130.9	55.60	0.83
131.0-139.9	102.95	1.53
140.0-148.9	187.85	2.79
149.0-157.9	391.40	5.82
158.0-166.9	701.55	10.43
167.0-175.9	872.35	12.97
176.0-184.9	3228.20	47.99
185.0-193.9	790.45	11.75
194.0-202.9	221.15	3.29
203.0-211.9	59.90	0.89
212.0-220.9	10.60	0.16
221.0-229.9	1.55	0.02
230.0-238.9	0.20	0.00
239.0-248.0	0.00	0.00
>248.0	0.00	0.00

Event Triggered:Time vs Inlet Air Temperature - C6.6 D6N (C6E17196)

Inlet Air Temperature(Deg F)	hours	%
<104.0	27.30	6.88
104.0-112.9	43.25	10.90

113.0-121.9	82.40	20.77
122.0-130.9	127.65	32.17
131.0-139.9	89.25	22.49
140.0-148.9	23.90	6.02
149.0-157.9	2.60	0.66
158.0-166.9	0.40	0.10
167.0-175.9	0.05	0.01
176.0-184.9	0.00	0.00
185.0-193.9	0.00	0.00
194.0-202.9	0.00	0.00
203.0-212.0	0.00	0.00
>212.0	0.00	0.00

Event Triggered:Time vs Intake Manifold Pressure - C6.6 D6N (C6E17196)

Intake Manifold Pressure(psi)	hours	%
<11.6	22.10	5.57
11.6-13.0	24.25	6.11
13.1-14.4	121.00	30.50
14.5-15.9	162.10	40.86
16.0-17.3	13.50	3.40
17.4-18.8	11.85	2.99
18.9-20.2	24.25	6.11
20.3-21.7	14.20	3.58
21.8-23.1	3.20	0.81
23.2-24.6	0.30	0.08
24.7-26.0	0.00	0.00
26.1-27.5	0.00	0.00
27.6-29.0	0.00	0.00
>29.0	0.00	0.00

Event Triggered:Time vs Engine Speed And Engine Load Factor - C6.6 D6N (C6E17196)

rpm	<1000	1000-1199	1200-1399	1400-1599	1600-1799	1800-1999	2000-2199	2200-2400	>2400
%									
<50	1473.55	209.30	235.70	286.15	645.65	310.70	429.05	44.65	0.00
50-59	1.60	6.85	14.80	26.30	58.15	86.65	157.75	37.05	0.00
60-69	0.90	3.40	10.25	22.00	42.70	73.20	121.90	30.90	0.00
70-79	0.35	1.70	5.55	7.65	18.30	63.95	111.45	27.05	0.00
80-90	0.10	0.65	1.35	1.50	4.75	50.90	97.85	25.55	0.00
>90	0.35	0.20	0.30	0.65	6.70	198.35	185.40	55.85	0.00
Total	1476.85	222.10	267.95	344.25	776.25	783.75	1103.40	221.05	0.00

Event Triggered:Time vs Engine Speed And Engine Load Factor - C6.6 D6N (C6E17196)

rpm	Total
%	
<50	3634.75
50-59	389.15
60-69	305.25

70-79	236.00
80-90	182.65
>90	447.80
Total	5195.60

Event Triggered:Total Occurrences vs Engine Speed - C6.6 D6N (C6E17196)

Engine Speed(rpm)	Count	%
<2600.0	0	0.00
2600.0-2699.9	0	0.00
2700.0-2799.9	0	0.00
2800.0-2899.9	0	0.00
2900.0-2999.9	0	0.00
3000.0-3099.9	0	0.00
3100.0-3199.9	0	0.00
3200.0-3299.9	0	0.00
3300.0-3400.0	0	0.00
>3400.0	0	0.00

Injector Trim Calibration - C6.6 D6N (C6E17196)

Injector	Serial Number	File Version
Injector1	000000002S006490521C	1
Injector2	000000002S0064906536	1
Injector3	000000002S0064906738	1
Injector4	000000002S0064906324	1
Injector5	000000002S0064906223	1
Injector6	000000002S0064905707	1

Cat Monitor System D6N

Parameter	Value
ECM Part Number	2524501-01
ECM Serial Number	1928D598ED
Software Group Part Number	3112588-00
Software Group Release Date	MAY07
Mon Sys Harness Code	41

Logged Diagnostic Codes [Diagnostic Clock = 7494 hours] - Cat Monitor System D6N

Code	Description	Occ.	First	Last
248- 2	Invalid Cat Data Link data	1	7464	7464
271- 5	Action Alarm : Current Below Normal	3	7294	7464

Active Diagnostic Codes - Cat Monitor System D6N

Code	Description
271- 5	Action Alarm : Current Below Normal

Current Totals - Cat Monitor System D6N

Description	Value	Unit
Total Operating Hours	7495	hours
Total Forward Distance Traveled in First Gear	2556.1	Miles

Total Forward Distance Traveled in Second Gear	3226.2	Miles
Total Forward Distance Traveled in Third Gear	871.7	Miles
Total Forward Distance	6654.01	Miles
Total Reverse Distance Traveled in First Gear	990.7	Miles
Total Reverse Distance Traveled in Second Gear	2079.6	Miles
Total Reverse Distance Traveled in Third Gear	458.9	Miles
Total Reverse Distance	3529.20	Miles
Total Distance	10183.21	Miles

Configuration - Cat Monitor System D6N

Description	Value	Unit
Information Units Status	English	

Product Link (DJA01121)

Parameter	Value
Machine Serial Number	DJA01121
Dealer Identification Code	E140
DBS Machine Make Code	AA
ECM Serial Number	1608B127LQ
Wireless Transmission Device Serial Number	DQCAT0014728
Software Group Part Number	3303409-00
Software Group Release Date	APR2008
Software Group Description	PL-300 3.1.1

Logged Diagnostic Codes [Diagnostic Clock = 7514 hours] - Product Link (DJA01121)

Code	Description	Occ.	First	Last
1250- 9	Remote Communication Module : Abnormal Update Rate	2	7313	7315

Logged Event Codes [Diagnostic Clock = 7514 hours] - Product Link (DJA01121)

Code	Description	Occ.	First	Last
No Logged Event Codes				

Active Diagnostic Codes - Product Link (DJA01121)

Code	Description
No Active Diagnostic Codes	

Active Event Codes - Product Link (DJA01121)

Code	Description
No Active Events	

Configuration - Product Link (DJA01121)

Description	Value	Unit
Maintenance Mode	Off	
Machine Serial Number	DJA01121	
DBS Machine Make Code	AA	
Dealer Identification Code	E140	
Registration E-Mail Address Username	JOSE.DELGADO	
Registration E-Mail Address Domain	HOLTCAT.COM	
Event/Diagnostic Report Interval (SMU)	4	hours
Event/Diagnostic Message Interval (RT)	168	hours
Report Start Time	4/28/2011 9:21 PM	
Warning Level 3 Report Configuration	Report Immediately	
Warning Level 2 Report Configuration	Report Immediately	
Warning Level 1 Report Configuration	Report Immediately	
Diagnostic Report Configuration	Report Immediately	
Operating Hours Report Configuration	On	
Number of Daily Machine Location Messages Configuration	4	
Position Report Minimum Location Change	0	ft
Fuel Consumed Report Configuration	On	
Global Gram Enable Status	Disabled	
GPS Fix Validity Time Duration	60.0	min
Preferred Wireless Service Configuration	Satellite Premium #2	
Digital Sensor Input #1 Type Configuration	Not Configured	
Digital Input #1 Monitoring Condition	All Conditions	
Digital Sensor Input #1 Description	DIGITAL INPUT 1	
Digital Sensor Input #1 Delay Time	30.0	sec
Digital Sensor Input #2 Type Configuration	Not Configured	
Digital Input #2 Monitoring Condition	All Conditions	
Digital Sensor Input #2 Description	DIGITAL INPUT 2	
Digital Sensor Input #2 Delay Time	30.0	sec
Digital Sensor Input #3 Type Configuration	Not Configured	
Digital Input #3 Monitoring Condition	All Conditions	
Digital Sensor Input #3 Description	DIGITAL INPUT 3	
Digital Sensor Input #3 Delay Time	30.0	sec
Digital Sensor Input #4 Type Configuration	Not Configured	
Digital Input #4 Monitoring Condition	All Conditions	
Digital Sensor Input #4 Description	DIGITAL INPUT 4	
Digital Sensor Input #4 Delay Time	30.0	sec
Embedded Communication Adapter Installation Status	Not Installed	

Steer/Brake/Trans D6 (C6E17196)

Parameter	Value
ECM Serial Number	2138B251DK
Personality Module Part Number	3243449-00

Logged Diagnostic Codes [Diagnostic Clock = 7556 hours] - Steer/Brake/Trans D6 (C6E17196)

Code	Description	Occ.	First	Last
668-12	Transmission Shift Lever : Failure	1	7547	7547
673- 2	Transmission Output Speed Sensor #2 : Erratic, Intermittent, or Incorrect	1	7404	7404

Active Diagnostic Codes - Steer/Brake/Trans D6 (C6E17196)

Code	Description
No Active Diagnostic Codes	

Configuration - Steer/Brake/Trans D6 (C6E17196)

Description	Value	Unit
Application Number	855	
Transmission Maximum Forward Gear	3	
Transmission Maximum Reverse Gear	3	
Blade Installation Status	Power Angle Tilt Blade	
Powertrain Priority Valve Solenoid Installation Status	Not Installed	
Multi-Velocity Program System Installation Status	Installed	
Total Tattletale	0	