

Cat Electronic Technician 2026A v1.0

Product Status Report

10/5/2026 1:51 PM

Product Status Report

Parameter	Value
Engine Serial Number	9KS04380
Equipment ID	9KS04380
Comments	

3412E Marine Port (9KS04380)

Parameter	Value
Equipment ID	9KS04380
Engine Serial Number	9KS04380
ECM Serial Number	2865B011KS
Personality Module Part Number	2557353-00
Personality Module Release Date	Apr04
Personality Module Description	Marine 3412

Logged Diagnostic Codes [Diagnostic Clock = 11400 hours] - 3412E Marine Port (9KS04380)

Code	Description	Occ.	First	Last
91- 8	Throttle Position Sensor : Abnormal Frequency, Pulse Width, or Period	1	11400	11400

Logged Event Codes [Diagnostic Clock = 11400 hours] - 3412E Marine Port (9KS04380)

Code	Description	Occ.	First	Last
No Logged Event Codes				

Active Diagnostic Codes - 3412E Marine Port (9KS04380)

Code	Description
91- 8	Throttle Position Sensor : Abnormal Frequency, Pulse Width, or Period

Current Totals - 3412E Marine Port (9KS04380)

Description	Value	Unit
Total Time	11400	hours
Total Idle Time	2053:35	hours
Total Fuel	172603	gal
Total Idle Fuel	5093	gal
Total Max Fuel	503378	gal
Average Load Factor	33	%

Configuration - 3412E Marine Port (9KS04380)

Description	Value	Unit
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Rating Number	5	
Rated Power	1400 hp at 2300 rpm	
Rated Peak Torque	4105 lb-ft at 1600 rpm	
Top Engine Speed Range	2410 - 2410 rpm	
Test Spec	0K3083-00	
Equipment ID	9KS04380	
Engine Serial Number	9KS04380	
ECM Serial Number	2865B011KS	
Personality Module Part Number	2557353-00	
Personality Module Release Date	Apr04	
Personality Module Description	Marine 3412	
Engine Location	Port	
Fuel To Air Ratio Mode	Level 2	
Low Idle Speed	700	rpm
Maximum Trolling Engine Speed	900	rpm
Transmission Oil Temperature High Set Point	203	Deg F
Transmission Oil Pressure High Set Point	387	psi
Transmission Oil Temperature Sensor Installation Status	Installed	
Transmission Oil Pressure Sensor Installation Status	Installed	
Fuel Correction Factor	0	%
Engine Monitoring Mode	Warning	
Coolant Level Sensor	Installed	
Maintenance Indicator Mode	Off	
PM1 Interval	5040	gal
Engine Oil Capacity	13.7	gal
Customer Password #1	*****	
Customer Password #2	*****	
FLS	-20	
FTS	50	
Total Tattletale	17	
6 Cylinder Cutout	On	
Prog Eng Out Conf	Maintenance Indicator	

Trip: Time vs Engine Speed - 3412E Marine Port (9KS04380)

Engine Speed(rpm)	hours	%
<400.0	0.00	0.00
400.0-499.0	0.00	0.00
500.0-599.0	0.00	0.00
600.0-699.0	0.00	0.00
700.0-799.0	0.00	0.00
800.0-899.0	0.00	0.00
900.0-999.0	0.00	0.00
1000.0-1099.0	0.00	0.00
1100.0-1199.0	0.00	0.00
1200.0-1299.0	0.00	0.00
1300.0-1399.0	0.00	0.00

1400.0-1499.0	0.00	0.00
1500.0-1599.0	0.00	0.00
1600.0-1699.0	0.00	0.00
1700.0-1799.0	0.00	0.00
1800.0-1899.0	0.00	0.00
1900.0-1999.0	0.00	0.00
2000.0-2099.0	0.00	0.00
2100.0-2199.0	0.00	0.00
2200.0-2299.0	0.00	0.00
2300.0-2399.0	0.00	0.00
>2400.0	0.00	0.00

Trip: Time vs Engine Load Factor - 3412E Marine Port (9KS04380)

Engine Load Factor(%)	hours	%
0.0-4.0	8.70	18.95
5.0-9.0	2.45	5.34
10.0-14.0	2.65	5.77
15.0-19.0	2.60	5.66
20.0-24.0	1.00	2.18
25.0-29.0	0.80	1.74
30.0-34.0	3.00	6.54
35.0-39.0	24.30	52.94
40.0-44.0	0.10	0.22
45.0-49.0	0.15	0.33
50.0-54.0	0.05	0.11
55.0-59.0	0.05	0.11
60.0-64.0	0.05	0.11
65.0-69.0	0.00	0.00
70.0-74.0	0.00	0.00
75.0-79.0	0.00	0.00
80.0-84.0	0.00	0.00
85.0-89.0	0.00	0.00
90.0-94.0	0.00	0.00
95.0-99.0	0.00	0.00
>100.0	0.00	0.00

Lifetime: Time vs Engine Speed - 3412E Marine Port (9KS04380)

Engine Speed(rpm)	hours	%
<400.0	0.00	0.00
400.0-499.0	0.00	0.00
500.0-599.0	0.95	12.03
600.0-699.0	2.65	33.54
700.0-799.0	3.15	39.87
800.0-899.0	0.15	1.90
900.0-999.0	0.10	1.27
1000.0-1099.0	0.20	2.53
1100.0-1199.0	0.00	0.00
1200.0-1299.0	0.00	0.00

1300.0-1399.0	0.00	0.00
1400.0-1499.0	0.15	1.90
1500.0-1599.0	0.05	0.63
1600.0-1699.0	0.05	0.63
1700.0-1799.0	0.15	1.90
1800.0-1899.0	0.10	1.27
1900.0-1999.0	0.15	1.90
2000.0-2099.0	0.05	0.63
2100.0-2199.0	0.00	0.00
2200.0-2299.0	0.00	0.00
2300.0-2399.0	0.00	0.00
>2400.0	0.00	0.00

Lifetime: Time vs Engine Load Factor - 3412E Marine Port (9KS04380)

Engine Load Factor(%)	hours	%
0.0-4.0	36.65	12.21
5.0-9.0	13.00	4.33
10.0-14.0	17.75	5.92
15.0-19.0	16.25	5.42
20.0-24.0	4.10	1.37
25.0-29.0	6.40	2.13
30.0-34.0	31.50	10.50
35.0-39.0	129.65	43.21
40.0-44.0	41.70	13.90
45.0-49.0	2.60	0.87
50.0-54.0	0.30	0.10
55.0-59.0	0.10	0.03
60.0-64.0	0.05	0.02
65.0-69.0	0.00	0.00
70.0-74.0	0.00	0.00
75.0-79.0	0.00	0.00
80.0-84.0	0.00	0.00
85.0-89.0	0.00	0.00
90.0-94.0	0.00	0.00
95.0-99.0	0.00	0.00
>100.0	0.00	0.00

Trip Segment - 3412E Marine Port (9KS04380)

Description	Value	Unit
Time	11400:12	hours
Fuel	172602.5	gal
Idle Time	2053:36	hours
Idle Fuel	5093.4	gal
% Idle Time	18	%
Total Fuel / Total Rated Fuel	34	%
Start Time	0:00	hours
End Time	11400:12	hours

Maintenance Indicator - 3412E Marine Port (9KS04380)

Description	Service Status	Value	Unit
PM1	---	Unavailable	
PM2	---	Unavailable	
Coolant Flush/Fill	---	Unavailable	