

Cat Electronic Technician 2015A v1.0

Product Status Report

18-06-2026 PM 02:54

Product Status Report

Parameter	Value
Engine Serial Number	C9A00405
Equipment ID	c9 port gen/haida
Comments	

C9 Genset (C9A00405)

Parameter	Value
Equipment ID	
Engine Serial Number	C9A00405
ECM Serial Number	
Personality Module Part Number	2575174-00
Personality Module Release Date	MAR05
Personality Module Description	C9

Logged Diagnostic Codes [Diagnostic Clock = 12065.2597 hours] - C9 Genset (C9A00405)

Code	Description	Occ.	First	Last
91- 8	Throttle Position Sensor : Abnormal Frequency, Pulse Width, or Period	7	12065	12065

Logged Event Codes [Diagnostic Clock = 12065.2597 hours] - C9 Genset (C9A00405)

Code	Description	Occ.	First	Last
No Logged Events				

Active Diagnostic Codes - C9 Genset (C9A00405)

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

Active Event Codes - C9 Genset (C9A00405)

Code	Description
No Active Events	

Current Totals - C9 Genset (C9A00405)

Description	Value	Unit
Total Time	12065	hours
Total Fuel	216482	L

Configuration - C9 Genset (C9A

Description	Value	Unit
Equipment ID		
Engine Serial Number		
ECM Serial Number		
Personality Module Part Number	2575174-00	
Personality Module Release Date	MAR05	
Personality Module Description	C9	
Rating Number	1	
Rated Frequency	60 Hz	
Rated Engine Speed	1800 rpm	
Rated Real Genset Power	189 kW	
Rated Apparent Genset Power	Unavailable Parameter	
Rating Configuration	Low Emissions	
Test Spec	0K56070K6606	
Engine Acceleration Rate	500	rpm/s
Low Idle Speed	1200	rpm
Engine Speed Droop	0.0	%
Droop Mode Selection	Isochronous	
Maintenance Indicator Mode	Off	
Maintenance Level 1 Cycle Interval Hours	0	hours
Air Inlet Heater Installation Status	Not Installed	
Fuel Temperature Sensor Installation Status	Not Installed	
Coolant Level Sensor	Installed	
Droop/Isochronous Switch Enable	Disabled	
Desired Speed Input Configuration	PWM	
Secondary Desired Speed Input Configuration	Not Installed	
Fuel Enable Input Configuration	Switch to Ground	
Secondary Fuel Enable Input Enable Status	Enabled	
Governor Gain Factor #1	47186	
Governor Minimum Stability Factor #1	2818	
Governor Maximum Stability Factor #1	7864	
FLS	0	
FTS	0	
Total Tattletale	7	

Injector Trim Calibration - C9 Genset (C9A

Injector	Serial Number	File Version	Tattletale
Injector1	000000003B1048636839	0	0
Injector2	000000003B1048635806	0	0
Injector3	000000003B1048635525	0	0
Injector4	000000003B104863562C	0	0

Injector5	000000003B10486105 B2	0	1
Injector6	000000003B10486375 0F	0	0

Monitoring System - C9 Genset (C9A)

Description	State	Trip Point	Delay Time
Engine Overspeed			
Least Severe (1)	On	2200 rpm	1 sec
Most Severe (3)	Always On	2300 rpm	0 sec
High Engine Coolant Temperature			
Least Severe (1)	On	103 Deg C	10 sec
Moderate Severity (2)	On	111 Deg C	10 sec
Most Severe (3)	On	113 Deg C	10 sec
High Engine Inlet Air Temperature			
Least Severe (1)	On	75.0 Deg C	8 sec
Moderate Severity (2)	On	79.0 Deg C	8 sec
High Fuel Pressure			
Least Severe (1)	On	758.0 kPa	8 sec
High Fuel Temperature			
Least Severe (1)	On	90.0 Deg C	30 sec
Moderate Severity (2)	On	91.0 Deg C	10 sec
Low Coolant Level			
Least Severe (1)	Off	None	30 sec
Moderate Severity (2)	Off	None	30 sec
Low Engine Oil Pressure			
Least Severe (1)	On	None	8 sec
Moderate Severity (2)	On	None	4 sec
Most Severe (3)	On	None	2 sec
Low Fuel Pressure			
Least Severe (1)	On	400 kPa	10 sec