

Cat Electronic Technician 2023C v1.0

Product Status Report

8/6/2025 1:55 PM

Product Status Report

Parameter	Value
Engine Serial Number	CLJ06309
Equipment ID	NOT PROGRAMMED
Comments	

C-9 IND (CLJ06309)

Parameter	Value
Equipment ID	NOT PROGRAMMED
Engine Serial Number	CLJ06309
ECM Serial Number	14046116IF
Personality Module Part Number	2353226-00
Personality Module Release Date	JAN03

Logged Diagnostic Codes [Diagnostic Clock = 3032 hours] - C-9 IND (CLJ06309)

Code	Description	Occ.	First	Last
274- 3	Atmospheric Pressure Sensor : Voltage Above Normal	255	2534	3032

Logged Event Codes [Diagnostic Clock = 3032 hours] - C-9 IND (CLJ06309)

Code	Description	Occ.	First	Last
E015 (2)	High Engine Coolant Temperature Derate	2	3030	3030
E017 (1)	High Engine Coolant Temperature Warning	2	3030	3030
E025 (2)	High Inlet Air Temperature Derate	1	3030	3030
E027 (1)	High Inlet Air Temperature Warning	2	3030	3030

Active Diagnostic Codes - C-9 IND (CLJ06309)

Code	Description
274- 3	Atmospheric Pressure Sensor : Voltage Above Normal

Current Totals - C-9 IND (CLJ06309)

Description	Value	Unit
Total Time	3032	hours
Total Idle Time	597:42	hours
Total Fuel	26988	gal
Total Idle Fuel	602	gal
Total Max Fuel	50853	gal
Average Load Factor	52	%
Total Oils	0000	

Engine Starts	3054	
Lifetime Total Engine Revolutions	352598496	rev
Percentage Idle Time	19.69	%
Average RPM	1938.21	rpm
Average Fuel Rate	8.90	gal/h
Overall Load Factor	53	%

Configuration - C-9 IND (CLJ06309)

Description	Value	Unit
Equipment ID	NOT PROGRAMMED	
Engine Serial Number	CLJ06309	
ECM Serial Number	14046116IF	
Personality Module Part Number	2353226-00	
Software Group Release Date	JAN2003	
Rating Number	1	
Rated Power	339 hp at 2100 rpm	
Rated Peak Torque	1049 lb-ft at 1400 rpm	
Top Engine Speed Range	2100 - 2420 rpm	
Test Spec	0K5074	
Top Engine Limit	2200	rpm
Engine Acceleration Rate	500	rpm/s
Low Idle Speed	1000	rpm
PTO Mode	Ramp Up/Ramp Down	
High Idle Speed	2200	rpm
Intermediate Engine Speed	1100.0	rpm
Engine Power Trim	0.0	%
Maximum Engine Torque Limit	1049	lb-ft
Air Shutoff	Disabled	
Maintenance Indicator Mode	Off	
PM1 Interval	0	gal
Throttle Position Sensor	Not Installed	
Coolant Level Sensor	Not Installed	
Direct Fuel Control Mode	Disabled	
Exhaust Valve Actuation System Installation Status	Unavailable	
Engine Oil Weight	Automatic Detection	
Auxiliary Temperature Sensor Installation Status	Not Installed	
Auxiliary Pressure Sensor Installation Status	Not Installed	
Desired Speed Input Configuration	PWM	
Throttle Input Low Idle Duty Cycle Setpoint	Unavailable	%
Throttle Input High Idle Duty Cycle Setpoint	Unavailable	%
FLS	19	
FTS	-15	
Customer Password #1	*****	
Customer Password #2	*****	

Last Tool to Change System Parameters		
Total Tattletale	5	
Ether Enable	Off	
HI%SET	90.0	%
LO%SET	10.0	%

Monitoring System - C-9 IND (CLJ06309)

Description	State	Trip Point	Delay Time
Engine Overspeed			
Least Severe (1)	On	3100 rpm	0 sec
Most Severe (3)	On	3100 rpm	1 sec
High Auxiliary Pressure			
Least Severe (1)	On	218 psi	4 sec
Moderate Severity (2)	Off	218 psi	3 sec
Most Severe (3)	Off	218 psi	3 sec
High Auxiliary Temperature			
Least Severe (1)	On	221 Deg F	4 sec
Moderate Severity (2)	Off	223 Deg F	4 sec
Most Severe (3)	Off	225 Deg F	4 sec
High Engine Coolant Temperature			
Least Severe (1)	On	221 Deg F	4 sec
Moderate Severity (2)	On	223 Deg F	4 sec
Most Severe (3)	Off	225 Deg F	4 sec
High Engine Inlet Air Temperature			
Least Severe (1)	On	167.0 Deg F	4 sec
Moderate Severity (2)	On	174.2 Deg F	4 sec
High Fuel Filter Pressure Restriction			
Least Severe (1)	On	None	10 sec
Moderate Severity (2)	Off	None	10 sec
Most Severe (3)	Off	None	10 sec
High Fuel Pressure			
Least Severe (1)	On	None	2 sec
High Fuel Temperature			
Least Severe (1)	On	176.0 Deg F	4 sec
Moderate Severity (2)	On	195.8 Deg F	3 sec
Most Severe (3)	Off	195.8 Deg F	3 sec
Low Coolant Level			
Least Severe (1)	On	None	10 sec
Moderate Severity (2)	On	None	10 sec
Most Severe (3)	Off	None	10 sec
Low Engine Oil Pressure			
Least Severe (1)	On	None	2 sec
Moderate Severity (2)	On	None	2 sec

Injector Codes Calibration - C-9 IND (CLJ06309)

Injector	Code
Injector 1	72D489
Injector 2	6ZZQZI
Injector 3	73OQV2
Injector 4	392WFJ
Injector 5	773OYN
Injector 6	751ED7

Job Segment - C-9 IND (CLJ06309)

Description	Value	Unit
Time	3032:22	hours
Fuel	26988.0	gal
Idle Time	597:42	hours
Idle Fuel	602.3	gal
% Idle Time	20	%
Total Fuel / Total Rated Fuel	53	%
Start Time	0:00	hours
End Time	3032:22	hours

Maintenance Indicator - C-9 IND (CLJ06309)

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