Cat Electronic Technician 2026A v1.0

Product Status Report

29-10-2026 15:32

Product Status Report

Parameter	Value
Engine Serial Number	BEM02552
Equipment ID	NOT PROGRAMMED
Comments	

C-15 IND (BEM02552)

Parameter	Value
Equipment ID	NOT PROGRAMMED
Engine Serial Number	BEM02552
ECM Serial Number	18836157IG
Personality Module Part Number	4649714-00
Personality Module Release Date	JUN14

Logged Diagnostic Codes [Diagnostic Clock = 0 hours] - C-15 IND (BEM02552)

Code	Description	Occ.	First	Last
91- 8	Throttle Position Sensor : Abnormal Frequency, Pulse Width, or Period	6	0	0

Logged Event Codes [Diagnostic Clock = 0 hours] - C-15 IND (BEM02552)

Code	Description	Occ.	First	Last
No Logged Event Codes				

Active Diagnostic Codes - C-15 IND (BEM02552)

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

Current Totals - C-15 IND (BEM02552)

Description	Value	Unit
Total Time	0	hours
Total Idle Time	0:00	hours
Total Fuel	16	L
Total Idle Fuel	0	L
Total Max Fuel	20	L
Average Load Factor	84	%

Configuration - C-15 IND (BEM02552)

Description	Value	Unit
Equipment ID	NOT PROGRAMMED	

Engine Serial Number	BEM02552	
ECM Serial Number	18836157IG	
Personality Module Part Number	4649714-00	
Software Group Release Date	Jun2014	
Rating Number	1	
Rated Power	391 kW at 2100 rpm	
Rated Peak Torque	2316 N-m at 1400 rpm	
Top Engine Speed Range	750 - 2310 rpm	
Test Spec	0K2779	
Top Engine Limit	Unavailable	rpm
Engine Acceleration Rate	500	rpm/s
Low Idle Speed	800	rpm
PTO Mode	Ramp Up/Ramp Down	
High Idle Speed	1850	rpm
Intermediate Engine Speed	1100,0	rpm
Engine Power Trim	0,0	%
Maximum Engine Torque Limit	2316	N-m
Ether Control	Disabled	
Air Shutoff	Disabled	
Maintenance Indicator Mode	Off	
PM1 Interval	0	L
Throttle Position Sensor	Installed	
Coolant Level Sensor	Not Installed	
Direct Fuel Control Mode	Disabled	
Engine Retarder Enable Command	Disabled	
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	13	
FTS	-7	
Customer Password #1	**********	
Customer Password #2	**********	
Last Tool to Change Customer Parameters	ET488175	
Last Tool to Change System Parameters	ET488175	
Total Tattletale	10	
HI%SET	90,0	%
LO%SET	10,0	%

Monitoring System - C-15 IND (BEM02552)

Description	State	Trip Point	Delay Time
Engine Overspeed			
Least Severe (1)	On	2500 rpm	1 sec
Most Severe (3)	On	2500 rpm	1 sec
High Auxiliary Pressure			

Least Severe (1)	On	1500 kPa	4 sec
Moderate Severity (2)	Off	1500 kPa	3 sec
Most Severe (3)	Off	1500 kPa	3 sec
High Auxiliary Temperature			
Least Severe (1)	On	105 Deg C	4 sec
Moderate Severity (2)	Off	106 Deg C	4 sec
Most Severe (3)	Off	107 Deg C	4 sec
High Engine Coolant Temperature			
Least Severe (1)	On	105 Deg C	4 sec
Moderate Severity (2)	On	106 Deg C	4 sec
Most Severe (3)	Off	107 Deg C	4 sec
High Engine Inlet Air Temperature			
Least Severe (1)	On	75,0 Deg C	4 sec
Moderate Severity (2)	On	79,0 Deg C	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	80,0 Deg C	4 sec
Moderate Severity (2)	On	91,0 Deg C	3 sec
Most Severe (3)	Off	91,0 Deg C	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	8 sec
Moderate Severity (2)	On	None	8 sec
Most Severe (3)	Off	None	10 sec

Injector Codes Calibration - C-15 IND (BEM02552)

Injector	Code
Injector 1	6616
Injector 2	7721
Injector 3	7717
Injector 4	7620
Injector 5	3630
Injector 6	5633

Job Segment - C-15 IND (BEM02552)

Description	Value	Unit
Time	0:15	hours

Fuel	16,1	L
Idle Time	0:00	hours
Idle Fuel	0,0	L
% Idle Time	0	%
Total Fuel / Total Rated Fuel	81	%
Start Time	0:00	hours
End Time	0:15	hours

Maintenance Indicator - C-15 IND (BEM02552)

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