

# Cat Electronic Technician 2019B v1.0

## Product Status Report

4/14/2020 4:14 PM

### Product Status Report

Parameter	Value
Engine Serial Number	WRH01912
Equipment ID	SERAV_7425_B
Comments	

### C18 IND (WRH01912)

Parameter	Value
Equipment ID	SERAV_7425_B
Engine Serial Number	WRH01912
ECM Serial Number	26416166JM
Personality Module Part Number	3679427-00
Software Group Release Date	NOV2010
Calibration Identification Number	Unavailable

### Logged Diagnostic Codes [Diagnostic Clock = 9790 hours] - C18 IND (WRH01912)

Code	Description	Occ.	First	Last
91- 8	Throttle Position Sensor : Abnormal Frequency, Pulse Width, or Period	13	9790	9790

### Logged Event Codes [Diagnostic Clock = 9790 hours] - C18 IND (WRH01912)

Code	Description	Occ.	First	Last
No Logged Event Codes				

### Active Diagnostic Codes - C18 IND (WRH01912)

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

### Current Totals - C18 IND (WRH01912)

Description	Value	Unit
Total Operating Hours	9791	hours
Total Idle Time	7527:36	hours
Total Fuel	16310	gal
Total Idle Fuel	5924	gal
Total Max Fuel	96356	gal
Average Load Factor	11	%

### Configuration - C18 IND (WRH01912)

Description	Value	Unit
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Equipment ID	SERAV_7425_B	
Engine Serial Number	WRH01912	
ECM Serial Number	26416166JM	
Personality Module Part Number	3679427-00	
Software Group Release Date	NOV2010	
Rating Number	2	
Rated Power	801 hp at 2100 rpm	
Rated Peak Torque	2696 lb-ft at 1400 rpm	
Top Engine Speed Range	1800 - 2310 rpm	
Test Spec	0K4938 0K6205	
Top Engine Limit	Unavailable	rpm
Low Idle Speed	700	rpm
High Idle Speed	2100	rpm
Maximum Engine Torque Limit	2696	lb-ft
Engine Acceleration Rate	500	rpm/s
PTO Mode	Ramp Up/Ramp Down	
Intermediate Engine Speed	1100.0	rpm
Ether Control	Disabled	
Ether Solenoid Configuration	Not Installed	
Air Shutoff	Disabled	
Throttle Position Sensor	Installed	
Coolant Level Sensor	Installed	
Engine Retarder Enable Command	Disabled	
Auxiliary Temperature Sensor Installation Status	Not Installed	
Auxiliary Pressure Sensor Installation Status	Not Installed	
Throttle Input Low Idle Duty Cycle Setpoint	10.0	%
Throttle Input High Idle Duty Cycle Setpoint	66.0	%
Engine Governor Primary Mode Configuration	Speed Control	
Engine Governor Mode Override Switch Installation Status	Not Installed	
Transmission Default Torque Limit Reset	Not Reset	
Engine Location	Unavailable	
Maintenance Indicator Mode	Off	
PM1 Interval	0	gal
FLS	-20	
FTS	14	
Customer Password #1	*****	
Customer Password #2	*****	
Last Tool to change Customer Parameters		
Last Tool to change System Parameters	NEVER S	
Total Tattletale	8	
Run Out Control	Off	
Runout Spd Droop	Off	

**Injector Trim Calibration - C18 IND (WRH01912)**

<b>Injector</b>	<b>Serial Number</b>	<b>File Version</b>
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Injector1	000000005A52411396C0	0
Injector2	000000005A52411281AB	0
Injector3	000000005A52411380C7	0
Injector4	000000005A5241137711	0
Injector5	000000005A5241140277	0
Injector6	000000005A5241140465	0

**Monitoring System - C18 IND (WRH01912)**

Description	State	Trip Point	Delay Time
<b>Engine Overspeed</b>			
Least Severe (1)	On	2500 rpm	1 sec
Most Severe (3)	On	2700 rpm	1 sec
<b>High Auxiliary Pressure</b>			
Least Severe (1)	On	218 psi	4 sec
Moderate Severity (2)	Off	218 psi	3 sec
Most Severe (3)	Off	218 psi	3 sec
<b>High Auxiliary Temperature</b>			
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
<b>High Engine Coolant Temperature</b>			
Least Severe (1)	On	230 Deg F	10 sec
Moderate Severity (2)	On	232 Deg F	10 sec
Most Severe (3)	Off	232 Deg F	10 sec
<b>High Engine Inlet Air Temperature</b>			
Least Severe (1)	On	179.6 Deg F	8 sec
Moderate Severity (2)	On	186.8 Deg F	8 sec
<b>High Fuel Pressure</b>			
Least Severe (1)	On	109.9 psi	8 sec
<b>High Fuel Temperature</b>			
Least Severe (1)	On	194.0 Deg F	30 sec
Moderate Severity (2)	On	195.8 Deg F	10 sec
Most Severe (3)	Off	195.8 Deg F	10 sec
<b>Low Coolant Level</b>			
Least Severe (1)	On	None	10 sec
Moderate Severity (2)	On	None	10 sec
Most Severe (3)	Off	None	10 sec
<b>Low Engine Oil Pressure</b>			
Least Severe (1)	On	None	8 sec
Moderate Severity (2)	On	None	8 sec
Most Severe (3)	Off	None	4 sec

**Job Segment - C18 IND (WRH01912)**

Description	Value	Unit
Time	9790:32	hours

Fuel	16310.3	gal
Idle Time	7527:36	hours
Idle Fuel	5924.4	gal
% Idle Time	Unavailable	hours
Total Fuel / Total Rated Fuel	Unavailable	%
Start Time	0:00	hours
End Time	9790:32	hours

**Maintenance Indicator - C18 IND (WRH01912)**

Description	Service Status	Value	Unit
PM1	---	Unavailable	