

Cat Electronic Technician 2022A v1.0

Product Status Report

19.12.2025 14:58

Product Status Report

Parameter	Value
Engine Serial Number	JSC26002
Equipment ID	Lindner U-75 D
Comments	

C9 IND (JSC26002)

Parameter	Value
Equipment ID	Lindner U-75 D
Engine Serial Number	JSC26002
ECM Serial Number	22126315JM
Personality Module Part Number	3971642-00
Software Group Release Date	MAR2012
Calibration Identification Number	Unavailable

Logged Diagnostic Codes [Diagnostic Clock = 4657 hours] - C9 IND (JSC26002)

Code	Description	Occ.	First	Last
274- 3	Atmospheric Pressure Sensor : Voltage Above Normal	127	4517	4657
274- 4	Atmospheric Pressure Sensor : Voltage Below Normal	3	4568	4653

Logged Event Codes [Diagnostic Clock = 4657 hours] - C9 IND (JSC26002)

Code	Description	Occ.	First	Last
No Logged Event Codes				

Active Diagnostic Codes - C9 IND (JSC26002)

Code	Description
No Active Diagnostic Codes	

Current Totals - C9 IND (JSC26002)

Description	Value	Unit
Total Operating Hours	4658	hours
Total Idle Time	1415:30	hours
Total Fuel	83377	L
Total Idle Fuel	3282	L
Total Max Fuel	313626	L

Average Load Factor	25	%
Engine Starts	6309	
Lifetime Total Engine Revolutions	439959604	rev
Percentage Idle Time	30,38	%
Average RPM	1574,55	rpm
Average Fuel Rate	17,90	L/h
Overall Load Factor	26	%

Configuration - C9 IND (JSC26002)

Description	Value	Unit
Equipment ID	Lindner U-75 D	
Engine Serial Number	JSC26002	
ECM Serial Number	22126315JM	
Personality Module Part Number	3971642-00	
Software Group Release Date	MAR2012	
Rating Number	1	
Rated Power	261 kW at 2200 rpm	
Rated Peak Torque	1557 N-m at 1400 rpm	
Top Engine Speed Range	1800 - 2420 rpm	
Test Spec	0K4897	
Top Engine Limit	2100	rpm
Low Idle Speed	700	rpm
High Idle Speed	2100	rpm
Maximum Engine Torque Limit	1557	N-m
Engine Acceleration Rate	500	rpm/s
PTO Mode	Ramp Up/Ramp Down	
Engine Governor Mode Override Switch Installation Status	Not Installed	
Transmission Default Torque Limit Reset	Not Reset	
Intermediate Engine Speed	1100,0	rpm
Ether Control	Disabled	
Ether Solenoid Configuration	Not Installed	
Air Inlet Heater Installation Status	Installed	
Air Shutoff	Disabled	
Throttle Position Sensor	Not Installed	
Coolant Level Sensor	Installed	
Exhaust Valve Actuation System Installation Status	Not Installed	
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	90,0	%
Engine Governor Primary Mode Configuration	Speed Control	
Engine Location	Unavailable	
Engine Governor Gain Map Part Number Configuration	Unavailable	

Maintenance Indicator Mode	Off	
PM1 Interval	0	L
FLS	45	
FTS	-58	
Customer Password #1	*****	
Customer Password #2	*****	
Last Tool to Change Customer Parameters		
Last Tool to Change System Parameters	NEVER S	
Total Tattletale	10	
Run Out Control	On	
Runout Spd Droop	Off	
EX OFFSET SPD	150	rpm
EX OVR SPD TRIP	3100	rpm

Lifetime: Time vs Engine Coolant Temperature - C9 IND (JSC26002)

Engine Coolant Temperature(Deg C)	hours	%
<50,0	184,05	4,00
50,0-54,0	47,15	1,02
55,0-59,0	54,70	1,19
60,0-64,0	63,25	1,37
65,0-69,0	64,70	1,41
70,0-74,0	72,80	1,58
75,0-79,0	90,60	1,97
80,0-84,0	894,00	19,43
85,0-89,0	2814,20	61,16
90,0-94,0	218,95	4,76
95,0-99,0	56,10	1,22
100,0-104,0	22,60	0,49
105,0-109,0	11,60	0,25
110,0-114,0	5,65	0,12
115,0-119,0	0,80	0,02
>120,0	0,05	0,00

Lifetime: Time vs Inlet Air Temperature - C9 IND (JSC26002)

Inlet Air Temperature(Deg C)	hours	%
<40,0	132,85	69,68
40,0-44,0	12,35	6,48
45,0-49,0	9,95	5,22
50,0-54,0	5,95	3,12
55,0-59,0	2,95	1,55
60,0-64,0	1,25	0,66
65,0-69,0	0,50	0,26
70,0-74,0	24,80	13,01
75,0-79,0	0,05	0,03
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 Boost Pressure - C9 IND (JSC26002)

Boost Pressure(kPa)	hours	%
<80,0	10,10	5,30
80,0-89,0	3,40	1,78
90,0-99,0	4,10	2,15
100,0-109,0	4,95	2,60
110,0-119,0	5,75	3,02
120,0-129,0	6,10	3,20
130,0-139,0	6,40	3,36
140,0-149,0	6,05	3,17
150,0-159,0	6,25	3,28
160,0-169,0	6,95	3,65
170,0-179,0	9,40	4,93
180,0-189,0	23,45	12,30
190,0-199,0	77,85	40,84
>200,0	19,85	10,41

Lifetime: Time vs Engine Speed And Engine Load Factor - C9 IND (JSC26002)

rpm	<1100	1100-1299	1300-1499	1500-1699	1700-1899	1900-2099	2100-2299	>2300	Total
%									
<50,0	935,95	83,80	2,95	1,15	865,10	1459,70	15,50	0,00	3364,15
50,0-59,9	0,05	0,00	0,00	0,05	102,30	63,80	0,05	0,00	166,25
60,0-69,9	0,05	0,00	0,00	0,40	88,50	44,70	0,00	0,00	133,65
70,0-79,9	0,00	0,00	0,00	1,75	69,35	26,25	0,00	0,00	97,35
80,0-89,9	0,00	0,00	0,00	5,75	103,00	47,30	0,05	0,00	156,10
>90,0	1,55	2,40	14,00	46,50	134,30	14,60	0,00	0,00	213,35
Total	937,60	86,20	16,95	55,60	1362,55	1656,35	15,60	0,00	4130,85

Lifetime: Total Occurrences vs Engine Speed - C9 IND (JSC26002)

Engine Speed(rpm)	Count	%
<2500,0	0	0,00
2500,0-2599,0	1	10,00
2600,0-2699,0	0	0,00
2700,0-2799,0	0	0,00
2800,0-2899,0	0	0,00
2900,0-2999,0	0	0,00
3000,0-3099,0	1	10,00
3100,0-3199,0	0	0,00
3200,0-3299,0	0	0,00
>3300,0	8	80,00

Lifetime: Time vs Engine Speed - C9 IND (JSC26002)

Engine Speed(rpm)	hours	%
<1100,0	937,75	22,70
1100,0-1299,0	86,30	2,09
1300,0-1499,0	16,95	0,41
1500,0-1699,0	55,75	1,35
1700,0-1899,0	1362,75	32,98
1900,0-2099,0	1656,45	40,09
2100,0-2299,0	15,70	0,38
>2300,0	0,00	0,00

Lifetime: Time vs Engine Load Factor - C9 IND (JSC26002)

Engine Load Factor(%)	hours	%
<50,0	3364,35	81,43
50,0-59,0	166,35	4,03
60,0-69,0	133,75	3,24
70,0-79,0	97,55	2,36
80,0-89,0	156,20	3,78
>90,0	213,50	5,17

Trip: Time vs Engine Speed - C9 IND (JSC26002)

Engine Speed(rpm)	hours	%
<1100,0	937,75	22,70
1100,0-1299,0	86,30	2,09
1300,0-1499,0	16,95	0,41
1500,0-1699,0	55,75	1,35
1700,0-1899,0	1362,75	32,98
1900,0-2099,0	1656,45	40,09
2100,0-2299,0	15,70	0,38
>2300,0	0,00	0,00

Trip: Time vs Engine Load Factor - C9 IND (JSC26002)

Engine Load Factor(%)	hours	%
<50,0	3364,35	81,43
50,0-59,0	166,35	4,03
60,0-69,0	133,75	3,24
70,0-79,0	97,55	2,36
80,0-89,0	156,20	3,78
>90,0	213,50	5,17

Injector Trim Calibration - C9 IND (JSC26002)

Injector	Serial Number	File Version	Tattletale
Injector1	000000003B1321006023	0	0
Injector2	000000003B1321003165	0	0
Injector3	000000003B132100632A	0	0

Injector4	000000003B132100461B	0	0
Injector5	000000003B1321004512	0	0
Injector6	000000003B132100681B	0	0

Monitoring System - C9 IND (JSC26002)

Description	State	Trip Point	Delay Time
Engine Overspeed			
Least Severe (1)	On	2600 rpm	1 sec
Most Severe (3)	On	2800 rpm	1 sec
High Auxiliary Pressure			
Least Severe (1)	Off	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)	Off	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	113 Deg C	10 sec
Moderate Severity (2)	On	116 Deg C	10 sec
Most Severe (3)	On	116 Deg C	10 sec
High Engine Inlet Air Temperature			
Least Severe (1)	On	90,0 Deg C	8 sec
Moderate Severity (2)	On	110,0 Deg C	8 sec
High Fuel Pressure			
Least Severe (1)	On	758,0 kPa	8 sec
Low Coolant Level			
Least Severe (1)	On	None	10 sec
Moderate Severity (2)	On	None	10 sec
Most Severe (3)	On	None	10 sec
Low Engine Oil Pressure			
Least Severe (1)	On	None	8 sec
Moderate Severity (2)	On	None	8 sec
Most Severe (3)	On	None	4 sec

Job Segment - C9 IND (JSC26002)

Description	Value	Unit
Time	4657:35	hours
Fuel	83377,5	L
Idle Time	1415:30	hours
Idle Fuel	3282,4	L
% Idle Time	Unavailable	hours
Total Fuel / Total Rated Fuel	Unavailable	%

Start Time	0:00	hours
End Time	4657:35	hours

Maintenance Indicator - C9 IND (JSC26002)

Description	Service Status	Value	Unit
PM1	---	Unavailable	