

Features and Parameters
 Customer Name
 Work Order Name : SA

Company Name : Cummins
 Customer Unit Number : 8880
 Engine Serial Number :

INSITE 6.0.0.0
 ECM Image Name : SA

Features and Parameters	ECM Value	Unit	Original Value
- Signature/ISX			
- CM 578			
- System ID and Dataplate			
- Calibration Information			
Calibration Software Phase	02040015		
Calibration Time/Date Stamp	081302 160...		
Calibration Voltage Range High	0	V	
Calibration Voltage Range Low	0	V	
DO Option	1104		
ECM Code	N11250.03		
Other Options			
SO Option	10426		
- Customer Information			
Customer Location	OD20		
Customer Name	GREGME		
Customer Unit Number			
- ECM Information			
ECM Name	AP		
ECM Option	0MMN5		
ECM Part Number	340850-1		
ECM Serial Number	390329-41		
ECM Voltage Range High	0	V	
ECM Voltage Range Low	0	V	
- Engine Information			
Engine Build Date	81302		
Engine Make	0MMN5		
Engine Model	ISX585 ..		
Engine Serial Number	140385-37		
- System Information			
Advised Power at RPM	365	hp	
Advised Power RPM	0	rpm	
Control Parts List	2834		
Fuel Code	0P166		
Governed Speed	2000	rpm	
Peak Torque at RPM	1850	ft/lb	
Peak Torque RPM	1200	rpm	
Torque Rise	0	Percent	
- Vehicle / OEM Information			
OEM Name	PETER DILT		
OEM Vehicle or Equipment Model			
Vehicle Identification Number (VIN) or Equipment Serial Num...	802323D		
Vehicle or Equipment Year			
- Accelerator Maximum Manual Vehicle Switch	Disable		
- Accelerator Options			
Accelerator Interlock	Disable		
Engine Governor Type	Automotive		
Remote Accelerator	Disable		
Switchable Accelerator Type	Disable		
- Adaptive Cruise	Disable		
- Alternate Fueling Table	Disable		
- Battery Voltage Monitor	Disable		
- Central Oil System	Disable		
- Cruise Control	Enable		
Auto-Resume	Disable		
Lower Droop	2	mph	
Maximum Speed	83	mph	
Save Set Speed	Enable		
Switch Usage	Self Acceler...		
Upper Droop	0	mph	

Features and Parameters
 Customer Name
 Work Order Name :NA

Company Name :Cummins
 Customer Unit Number :8880Engine Serial Number : 7
 ECM Image Name :NA

Features and Parameters	ECM Value	Unit	Original Value
Driver Reward	Disable		
Electronic Air Compressor Governor	Disable		
Engine Brake Control			
Cruise Control Activation	Enable		
Cruise Control Speed Delta for Maximum Engine Brake	8	mph	
Cruise Control Speed Delta for Minimum Engine Brake	4	mph	
Engine Brake Delay Time	0.0	sec	
Engine Brake Minimum Vehicle Speed	0	mph	
ICOM / Engine Brake Harness Installed	No		
Service Brake Activation	Disable		
Rate Limit	Disable		
Engine Protection	Enable		
Engine Protection Shutdown	Disable		
Engine Speed			
Maximum Engine Speed without Vehicle Speed Sensor	2500	rpm	
Maximum Switched Engine Speed	2000	rpm	
Fan Control			
Air Conditioner Speed Control	Disable		
Drive Ratio	1.18		
Fan Accessory Switch	Enable		
Fan On During Engine Stalling	Enable		
Fan Type	On/Off		
Maximum Speed	2500	rpm	
Pulse Width Modulation Frequency	80	Hz	
Air Conditioner Pressure Switch Controls Fan	Enable		
Minimum Fan On Time For Air Conditioner Pressure Switch	1	sec	
Gear-Down Protection	Disable		
ICOM / Engine Brake Harness Installed	No		
Idle Shutdowns	Disable		
Idle Speed Adjustment			
Idle Speed Adjustment	Enable		
Low Idle Speed	700	rpm	
Maintenance Monitor	Disable		
Powertrain Protection	Enable		
Diversion/Aux Torque Limit	32744	ft ³	
Limit 1 Gear Ratio 1	0.50		
Limit 1 Gear Ratio 2	2.50		
Limit 1 Torque Limit 1	2500	ft ³	
Limit 2 Gear Ratio 1	2.51		
Limit 2 Gear Ratio 2	5.00		
Limit 2 Torque Limit 2	1650	ft ³	
Limit 3 Gear Ratio 1	5.01		
Limit 3 Gear Ratio 2	10.00		
Limit 3 Torque Limit 3	1650	ft ³	
Maximum Torque Allowed Switched	2500	ft ³	
Medium Torque at Zero Road Speed	1650	ft ³	
PTO / Remote PTO	Enable		
Additional Switch Engine Speed	1000	rpm	
Alternate Operation	Disable		
Clutch Override	Enable		
Maximum Engine Load	850	ft ³	
Maximum Engine Speed	1400	rpm	
Maximum Vehicle Speed	8	mph	
Minimum Engine Speed	500	rpm	
Resume Switch Engine Speed	900	rpm	
Service Brake Override	Enable		
Set Switch Engine Speed	850	rpm	
Switch Ramp Rate	250	rpm/s	
Accelerator Override	Disable		

Features and Parameters
 Customer Name :.....
 Work Order Name :NA

Company Name :Cummins
 Customer Unit Number :8880Engine Serial Number :.....7
 ECM Image Name :NA

Features and Parameters	ECM Value	Unit	Original Value
<input type="checkbox"/> Remote PTO	Enable		
<input type="checkbox"/> Number of Speeds	1		
<input type="checkbox"/> Set Speed 1	1400	rpm	
<input checked="" type="checkbox"/> SAE J1939 Multiplexing	Disable		
<input type="checkbox"/> Starter Lock out	Disable		
<input checked="" type="checkbox"/> Tire Wear Adjustment	Disable		
<input type="checkbox"/> Transmission			
<input type="checkbox"/> Gear Down Ratio	1.00		
<input type="checkbox"/> Top 2 Transmission Type	Non Top 2		
<input type="checkbox"/> Top Gear Ratio	0.73		
<input type="checkbox"/> Transmission Type	Manual		
<input checked="" type="checkbox"/> Top 2 Autoshift	Disable		
<input type="checkbox"/> Trip Information	Enable		
<input type="checkbox"/> Engine Distance Offset	0	mi	
<input type="checkbox"/> Engine Hours Offset	0	hrs	
<input type="checkbox"/> Vehicle Overspeed 1	65	mph	
<input type="checkbox"/> Vehicle Overspeed 2	75	mph	
<input type="checkbox"/> Vehicle Speed			
<input type="checkbox"/> Accelerator Maximum	93	mph	
<input type="checkbox"/> Global Maximum	120	mph	
<input type="checkbox"/> Rear Axle Ratio	3.55		
<input type="checkbox"/> Road Speed Governor Lower Droop	2	mph	
<input type="checkbox"/> Road Speed Governor Upper Droop	0	mph	
<input type="checkbox"/> Tailshaft Gear Teeth	95		
<input type="checkbox"/> Tire Revolutions per Distance	493	rev/mi	
<input type="checkbox"/> Vehicle Speed Sensor Type	Magnetic		
<input type="checkbox"/> Vehicle Speed Sensor Anti-Tampering	Disable		
<input type="checkbox"/> Water in Fuel Sensor	Installed		

Trip Information
 Customer Name :
 Work Order Name :NA

Company Name :Cummins
 Customer Unit Number :8880Engine Serial Number :
 ECM Image Name :NA

Name	ECM Value	Units
Signature/ISX		
CM 578		
All Trips (Cumulative)		
Additional Speed Fuel Used	0	gal
Additional Speed Time	0:00:00	HH:MM:SS
Coasting Fuel Used	0	gal
Coasting Time	0:49:12	HH:MM:SS
Cruise Control Fuel Used	5665	gal
Cruise Control Time	002:59:02	HH:MM:SS
Drive In PTO Fuel Used	0	gal
Drive In PTO Loaded Fuel Used	0	gal
Drive In PTO Time	0:01:13	HH:MM:SS
ECM Distance	371399.37	mi
ECM Time	10560:49:14	HH:MM:SS
Engine Average Load	17.5	Percent
Engine Brakes Actuations	295985	
Engine Brakes Distance	12900	mi
Engine Brakes Time	238:57:16	HH:MM:SS
Engine Distance	371399.38	mi
Engine Hours (Engine Run Time)	10560:26:46	HH:MM:SS
Engine Protection Shutdown Overrides	Not Available	
ESP Time	0:00:00	HH:MM:SS
Fuel Economy	6.45	mpg
Fuel Used	57580.6	gal
Idle Fuel	3212.6	gal
Idle Time	3875:44:48	HH:MM:SS
In Gear Down Fuel Used	18575	gal
In Gear Down Time	2197:06:41	HH:MM:SS
Maximum Vehicle Speed Fuel Used	0	gal
Maximum Vehicle Speed Time	0:00:42	HH:MM:SS
PTO Fuel Used	215.5	gal
PTO Time	208:54:27	HH:MM:SS
Remote PTO Speed 1 Fuel Used	0	gal
Remote PTO Speed 1 Time	0:00:00	HH:MM:SS
Remote PTO Speed 2 Fuel Used	0	gal
Remote PTO Speed 2 Time	0:00:00	HH:MM:SS
Remote PTO Speed 3 Fuel Used	0	gal
Remote PTO Speed 3 Time	0:00:00	HH:MM:SS
Remote PTO Speed 4 Fuel Used	0	gal
Remote PTO Speed 4 Time	0:00:00	HH:MM:SS
Remote PTO Speed 5 Fuel Used	0	gal
Remote PTO Speed 5 Time	0:00:00	HH:MM:SS
Resume Speed Fuel Used	8.3	gal
Resume Speed Time	8:17:49	HH:MM:SS
Service Brake Distance	2001	mi
Service Brakes Time	138:20:06	HH:MM:SS
Set Speed Fuel Used	207.3	gal
Set Speed Time	198:36:48	HH:MM:SS
Top Gear Fuel Used	30187	gal
Top Gear Time	3177:55:55	HH:MM:SS
Trip Since Last Reset		
Air Compressor Duty Cycle	0	Percent
Air Compressor on Time	0:00:00	HH:MM:SS
Average Fuel Economy	6.44	mpg
Average Load Factor	17.5	Percent
Driver Reverse 1 Distance	0	mi
Driver Reverse 1 Fuel Used	0	gal
Driver Reverse 1 Time	0:00:00	HH:MM:SS
Driver Reverse 2 Distance	0	mi

Trip Information

Customer Name :
 Work Order Name : SA

Company Name : Cummins
 Customer Unit Number : 8880 Engine Serial Number :

INSITE 6.50.0.281
 ECM Image name : aa

Name	ECM Value	Units
Driver Rewind 2 Fuel Used	0	gal
Driver Rewind 2 Time	0:00:00	HH:MM:SS
Driver Rewind 3 Distance	0	mi
Driver Rewind 3 Fuel Used	0	gal
Driver Rewind 3 Time	0:00:00	HH:MM:SS
Driver Rewind 4 Distance	0	mi
Driver Rewind 4 Fuel Used	0	gal
Driver Rewind 4 Time	0:00:00	HH:MM:SS
Engine Denial Time	0:00:00	HH:MM:SS
Engine Protection Shutdown Overrides	Not Available	
Fan 2 On Time	0:00:00	HH:MM:SS
Fan On Time	342:48:11	HH:MM:SS
Fan Time Air Conditioner Pressure Switch	108.3	hrs
Fan Time Due to Engine Conditions	38	hrs
Fan Time Manual Switch	199.4	hrs
Fan Time With Vehicle Speed	81	hrs
Hot Shutdowns	0	
ICON Battery Voltage Starts	0	
ICON Engine Mode Time	0:00:00	HH:MM:SS
ICON Oil Temperature Starts	0	
ICON Start	0	
ICON Time	0:00:00	HH:MM:SS
Idle Fuel Used	3212.8	gal
Idle Percent Time	36.71	Percent
Idle Shutdown Counts	0	
Idle Shutdown Overrides	0	
Idle Time	3875:44:48	HH:MM:SS
Non-moving PTO Time	208:53:25	HH:MM:SS
PTO Additional Speed Fuel Used	0	gal
PTO Additional Speed Time	0:00:00	HH:MM:SS
PTO Percent Time	1.96	Percent
PTO Resume Speed Fuel Used	8.3	gal
PTO Resume Speed Time	8:17:49	HH:MM:SS
PTO Set Speed Fuel Used	207.3	gal
PTO Set Speed Time	198:36:48	HH:MM:SS
PTO Time	208:54:37	HH:MM:SS
Remote PTO Speed 1 Fuel Used	0	gal
Remote PTO Speed 1 Time	0:00:00	HH:MM:SS
Remote PTO Speed 2 Fuel Used	0	gal
Remote PTO Speed 2 Time	0:00:00	HH:MM:SS
Remote PTO Speed 3 Fuel Used	0	gal
Remote PTO Speed 3 Time	0:00:00	HH:MM:SS
Remote PTO Speed 4 Fuel Used	0	gal
Remote PTO Speed 4 Time	0:00:00	HH:MM:SS
Remote PTO Speed 5 Fuel Used	0	gal
Remote PTO Speed 5 Time	0:00:00	HH:MM:SS
Time	10558:21:48	HH:MM:SS
Trip Since Last Reset - Drive (Vehicle Sp		
Air Compressor Duty Cycle	0	Percent
Average Fuel Rate	5.45	gph
Average Vehicle Speed	35	mph
Coasting Distance	381.23	mi
Coasting Fuel Used	0	gal
Coasting Time	8:49:12	HH:MM:SS
Cruise Control Distance	41813.14	mi
Cruise Control Fuel Used	5885	gal
Cruise Control Percent Time	5.77	Percent
Cruise Control Time	609:59:02	HH:MM:SS
Distance	371389.38	mi

Trip Information
 Customer Name :
 Work Order Name :BA

Company Name :Cummins
 Customer Unit Number :8890
 Engine Serial Number :
 ECM Image Name :BA

INSITE 4.50.0.241

Name	ECM Value	Units	
Drive Distance	426499.63	mi	
Drive Fuel Economy	6.855	mpg	
Drive Fuel Used	54152.5	gal	
Drive Percent Time	61.32	Percent	
ECM Distance	371405	mi	
Engine Brakes Actuations	295988		
Engine Brakes Distance	12900.44	mi	
Engine Brakes Percent Time	2	Percent	
Engine Brakes Time	235:57:14	HH:MM:SS	
ESP Distance	0	mi	
ESP Percent Time High Curve	0	Percent	
ESP Time	0:00:00	HH:MM:SS	
Fan on Due to Vehicle Speed	61:02:50	HH:MM:SS	
Fuel Used	57560.6	gal	
In Gear Down Distance	124560.02	mi	
In Gear Down Fuel Used	16574.6	gal	
In Gear Down Percent Time	20	Percent	
In Gear Down Time	2197:06:41	HH:MM:SS	
In Top Gear Distance	217207.52	mi	
In Top Gear Fuel Used	30166.9	gal	
In Top Gear Percent Time	30.1	Percent	
In Top Gear Time	3177:55:55	HH:MM:SS	
Maximum Engine Speed	2329	rpm	
Maximum Vehicle Speed	95	mph	
Maximum Vehicle Speed Fuel Used	0.1	gal	
Maximum Vehicle Speed Percent Time	0	Percent	
Maximum Vehicle Speed Time	0:00:42	HH:MM:SS	
Number of Sudden Decelerations	0		
Out Of Gear Counts	8		
Out Of Gear Time	0:22:05	HH:MM:SS	
Overspeed Distance 1	166021.22	mi	
Overspeed Distance 2	6624.13	mi	
Overspeed Fuel 1 Used	25910.9	gal	
Overspeed Fuel 2 Used	825.3	gal	
Overspeed Time 1	2664:37:32	HH:MM:SS	
Overspeed Time 2	58:17:29	HH:MM:SS	
PTO Distance	0.05	mi	
PTO Fuel Used	215.5	gal	
PTO Moving Fuel Used	0	gal	
PTO Time	0:01:13	HH:MM:SS	
Road Speed Governor Distance	1.08	mi	
Service Brake Active Distance	2601.31	mi	
Service Brake Active Time	138:20:06	HH:MM:SS	
Service Brake Actuations per 1000 miles	207	#/1000mi	

Faults Information
 Customer Name :
 Work Order Name :

Company Name :Cummins
 Customer Unit Number :ERROR

INSITE 6.50.0.261
 Engine Serial Number :
 ECM Image :

Fault Code	Status	Count	Lamp	Description	PID	SID	J1587 FMI	J1939 FMI	SPN
	Fault Parameters	First	Last	Units					
CM570	Total ECM Time (Key On Time)	10598:48:37		HH:MM:SS					
	Total Engine Hours (Engine Run Time)	10556:26:46		HH:MM:SS					
	Keyoffs	4002							
0465	Active	2	Amber	Engine will run derated.	032	3			
	Total ECM Time (Key On Time)	10597:34:43	10598:42:03	HH:MM:SS					
	Accelerator Interlock Switch	Locked	Locked						
	Air Compressor Wet Tank Pressure	0	0	psig					
	Air Conditioner Pressure Switch	High	High						
	Battery Voltage	12.1	12.3	V					
	Clutch Switch	Depressed	Depressed						
	Coolant Level	Fault	Fault						
	Coolant Temperature	0	0	F					
	Cruise - Set/Resume Switch	None	None						
	Cruise Control On Switch	Off	Off						
	Diagnostic Switch	Off	Off						
	Engine Brake Selector Status	0	0						
	Engine Oil Pressure	0	37	psi					
	Engine Oil Temperature	0	0	F					
	Engine Speed	0	0	rpm					
	Fuel Inlet Restriction Pressure	24.4	24.4	InHg					
	Fuel Pressure	310	310	psig					
	Idle Increment Switch	None	None						

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Faults Information
 Customer Name :
 Work Order Name :NA

Company Name :Cummins
 Customer Unit Number :ERROR

INSITE 6.50.0.261
 Engine Serial Number :
 ECM Image Name :NA

Fault Code	Status	Count	Lamp	Description	PID	SID	J1587 FMI	J1939 FMI	SPN
	Fault Parameters	First	Last	Units					
	Idle Validation Switch	Fault	Fault						
	Intake Manifold Pressure	0	0	InHg					
	Intake Manifold Temperature	5	5	F					
	Key Switch	On	On						
	Manual Fan Clutch Switch	On	On						
	Percent Throttle	0	0	Percent					
	Percent Torque	0	0	Percent					
	Remote PTO Switch	Off	Off						
	Service Brake Switch	Depressed	Depressed						
	Total Engine Hours (Engine Run Time)	10556:26:46	10556:26:46	HH:MM:SS					
	Vehicle Speed	0	0	mph					
0491	Active	2	Amber	Engine will run derated.	088	3			
	Total ECM Time (Key On Time)	10597:34:43	10598:42:03	HH:MM:SS					
	Accelerator Interlock Switch	Locked	Locked						
	Air Compressor Wet Tank Pressure	0	0	psig					
	Air Conditioner Pressure Switch	High	High						
	Battery Voltage	12.1	12.3	V					
	Clutch Switch	Depressed	Depressed						
	Coolant Level	Fault	Fault						
	Coolant Temperature	0	0	F					
	Cruise - Set/Resume Switch	None	None						
	Cruise Control On Switch	Off	Off						
	Diagnostic Switch	Off	Off						

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Faults Information
 Customer Name :
 Work Order :

Company Name :Cummins
 Customer Unit Number :ERROR

INSITE
 Engine Serial Number
 ECM Image

Fault Code	Status	Count	Lamp	Description	PID	SID	J1587 FMI	J1939 FMI	SPN
	Fault Parameters	First	Last	Units					
	Engine Brake Selector Status	0	0						
	Engine Oil Pressure	0	37	psi					
	Engine Oil Temperature	0	0	F					
	Engine Speed	0	0	rpm					
	Fuel Inlet Restriction Pressure	24.4	24.4	InHg					
	Fuel Pressure	310	310	psig					
	Idle Increment Switch	None	None						
	Idle Validation Switch	Fault	Fault						
	Intake Manifold Pressure	0	0	InHg					
	Intake Manifold Temperature	5	5	F					
	Key Switch	On	On						
	Manual Fan Clutch Switch	On	On						
	Percent Throttle	0	0	Percent					
	Percent Torque	0	0	Percent					
	Remote PTO Switch	Off	Off						
	Service Brake Switch	Depressed	Depressed						
	Total Engine Hours (Engine Run Time)	10556:26:46	10556:26:46	HH:MM:SS					
	Vehicle Speed	0	0	mph					
0418	Active	2	Maintenance	Possible white smoke, loss of power, or hard starting.	097	0			
	Total ECM Time (Key On Time)	10597:36:00	10598:42:00	HH:MM:SS					
	Accelerator Interlock Switch	Locked	Locked						
	Air Compressor Wet Tank Pressure	0	0	psig					
	Air Conditioner Pressure Switch	High	High						

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Faults Information
 Customer Name :
 Work Order Name :NA

Company Name :Cummins
 Customer Unit Number :ERROR

INSITE
 Engine Serial Number
 ECM Image Name :NR

Fault Code	Status	Count	Lamp	Description	PID	SID	J1587 FMI	J1939 FMI	SPN
	Fault Parameters	First	Last	Units					
	Battery Voltage	12.1	12.3	V					
	Clutch Switch	Depressed	Depressed						
	Coolant Level	Fault	Fault						
	Coolant Temperature	0	0	F					
	Cruise - Set/Resume Switch	None	None						
	Cruise Control On Switch	Off	Off						
	Diagnostic Switch	Off	Off						
	Engine Brake Selector Status	0	0						
	Engine Oil Pressure	37	37	psi					
	Engine Oil Temperature	0	0	F					
	Engine Speed	0	0	rpm					
	Fuel Inlet Restriction Pressure	24.4	24.4	InHg					
	Fuel Pressure	310	310	psig					
	Idle Increment Switch	None	None						
	Idle Validation Switch	Fault	Fault						
	Intake Manifold Pressure	0	0	InHg					
	Intake Manifold Temperature	5	5	F					
	Key Switch	On	On						
	Manual Fan Clutch Switch	On	On						
	Percent Throttle	0	0	Percent					
	Percent Torque	0	0	Percent					
	Remote PTO Switch	Off	Off						
	Service Brake Switch	Depressed	Depressed						
	Total Engine Hours (Engine Run Time)	10556:26:46	10556:26:46	HH:MM:SS					
	Vehicle Speed	0	0	mph					

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Faults Information
 Customer Name
 Work Order Name

Company Name :Cummins
 Customer Unit Number :ERROR

INSITE 6.50.0.261
 Engine Serial Number
 ECM Image

Fault Code	Status	Count	Lamp	Description	PID	SID	J1587 FMI	J1939 FMI	SPN
Fault Parameters		First	Last	Units					
0428	Active	34	Amber	None on performance.	097		3		
	Total ECM Time (Key On Time)	9346:35:46	10596:26:33	HH:MM:SS					
	Accelerator Interlock Switch	Locked	Locked						
	Air Compressor Wet Tank Pressure	0	0	psig					
	Air Conditioner Pressure Switch	Low	High						
	Battery Voltage	13.8	12.3	V					
	Clutch Switch	Released	Depressed						
	Coolant Level	High	Fault						
	Coolant Temperature	107.1	0	F					
	Cruise - Set/Resume Switch	None	None						
	Cruise Control On Switch	On	Off						
	Diagnostic Switch	Off	Off						
	Engine Brake Selector Status	0	0						
	Engine Oil Pressure	42.1	37	psi					
	Engine Oil Temperature	108.6	0	F					
	Engine Speed	902	0	rpm					
	Fuel Inlet Restriction Pressure	24.4	24.4	InHg					
	Fuel Pressure	266.4	310	psig					
	Idle Increment Switch	None	None						
	Idle Validation Switch	Off Idle	Fault						
	Intake Manifold Pressure	1.2	0	InHg					
	Intake Manifold Temperature	68.5	6	F					
	Key Switch	On	On						

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Faults Informa***
 Customer Name
 Work Order Name :NA

Company Name :Cummins
 Customer Unit Number :ERROR

INSITE 6.50.0.261
 Engine Serial Number
 ECM Image :NA

Fault Code	Status	Count	Lamp	Description	PID	SID	J1587 FMI	J1939 FMI	SPN
Fault Parameters		First	Last	Units					
	Manual Fan Clutch Switch	Off	On						
	Percent Throttle	14	0	Percent					
	Percent Torque	0	0	Percent					
	Remote PTO Switch	Off	Off						
	Service Brake Switch	Released	Depressed						
	Total Engine Hours (Engine Run Time)	9310:49:50	10556:26:46	HH:MM:SS					
	Vehicle Speed	0	0	mph					
0123	Active	1	Amber	Derate in power output of the engine.	102		4		
	Total ECM Time (Key On Time)	10597:34:54	10597:34:54	HH:MM:SS					
	Accelerator Interlock Switch	Locked	Locked						
	Air Compressor Wet Tank Pressure	0	0	psig					
	Air Conditioner Pressure Switch	High	High						
	Battery Voltage	12.1	12.1	V					
	Clutch Switch	Depressed	Depressed						
	Coolant Level	Fault	Fault						
	Coolant Temperature	0	0	F					
	Cruise - Set/Resume Switch	None	None						
	Cruise Control On Switch	Off	Off						
	Diagnostic Switch	Off	Off						
	Engine Brake Selector Status	0	0						
	Engine Oil Pressure	37	37	psi					
	Engine Oil Temperature	0	0	F					
	Engine Speed	0	0	rpm					

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Faults Information
 Customer Name :
 Work Order Name :

Company Name :Cummins
 Customer Unit Number :ERROR

INSITE 4
 Engine Serial Number
 ECM Image

Fault Code	Status	Count	Lamp	Description	PID	SID	J1587 FMI	J1939 FMI	SPN
	Fault Parameters	First	Last	Units					
	Fuel Inlet Restriction Pressure	24.4	24.4	InHg					
	Fuel Pressure	310	310	psig					
	Idle Increment Switch	None	None						
	Idle Validation Switch	Fault	Fault						
	Intake Manifold Pressure	0	0	InHg					
	Intake Manifold Temperature	5	5	F					
	Key Switch	On	On						
	Manual Fan Clutch Switch	On	On						
	Percent Throttle	0	0	Percent					
	Percent Torque	0	0	Percent					
	Remote PTO Switch	Off	Off						
	Service Brake Switch	Depressed	Depressed						
	Total Engine Hours (Engine Run Time)	10556:26:46	10556:26:46	HH:MM:SS					
	Vehicle Speed	0	0	mph					
0141	Active	1	Amber	No engine protection for oil pressure.	100		4		
	Total ECM Time (Key On Time)	10597:34:54	10597:34:54	HH:MM:SS					
	Accelerator Interlock Switch	Locked	Locked						
	Air Compressor Wet Tank Pressure	0	0	psig					
	Air Conditioner Pressure Switch	High	High						
	Battery Voltage	12.1	12.1	V					
	Clutch Switch	Depressed	Depressed						
	Coolant Level	Fault	Fault						
	Coolant Temperature	0	0	F					

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Faults Information
 Customer Name :
 Work Order Name :NA

Company Name :Cummins
 Customer Unit Number :ERROR

INSITE 4
 Engine Serial Number
 ECM Image Name :NA

Fault Code	Status	Count	Lamp	Description	PID	SID	J1587 FMI	J1939 FMI	SPN
	Fault Parameters	First	Last	Units					
	Cruise - Set/Resume Switch	None	None						
	Cruise Control On Switch	Off	Off						
	Diagnostic Switch	Off	Off						
	Engine Brake Selector Status	0	0						
	Engine Oil Pressure	37	37	psi					
	Engine Oil Temperature	0	0	F					
	Engine Speed	0	0	rpm					
	Fuel Inlet Restriction Pressure	24.4	24.4	InHg					
	Fuel Pressure	310	310	psig					
	Idle Increment Switch	None	None						
	Idle Validation Switch	Fault	Fault						
	Intake Manifold Pressure	0	0	InHg					
	Intake Manifold Temperature	5	5	F					
	Key Switch	On	On						
	Manual Fan Clutch Switch	On	On						
	Percent Throttle	0	0	Percent					
	Percent Torque	0	0	Percent					
	Remote PTO Switch	Off	Off						
	Service Brake Switch	Depressed	Depressed						
	Total Engine Hours (Engine Run Time)	10556:26:46	10556:26:46	HH:MM:SS					
	Vehicle Speed	0	0	mph					
0222	Active	1	Amber	Derate in power output of the engine.	108		4		
	Total ECM Time (Key On Time)	10597:34:54	10597:34:54	HH:MM:SS					
	Accelerator Interlock Switch	Locked	Locked						

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Faults Information
 Customer Name :
 Work Order Name :

Company Name :Cummins
 Customer Unit Number :ERROR

INSITE
 Engine Serial Number
 ECM Image

Fault Code	Status	Count	Lamp	Description	PID	SID	J1587 FMI	J1939 FMI	SPN
	Fault Parameters	First	Last	Units					
	Air Compressor Wet Tank Pressure	0	0	psig					
	Air Conditioner Pressure Switch	High	High						
	Battery Voltage	12.1	12.1	V					
	Clutch Switch	Depressed	Depressed						
	Coolant Level	Fault	Fault						
	Coolant Temperature	0	0	F					
	Cruise - Set/Resume Switch	None	None						
	Cruise Control On Switch	Off	Off						
	Diagnostic Switch	Off	Off						
	Engine Brake Selector Status	0	0						
	Engine Oil Pressure	37	37	psi					
	Engine Oil Temperature	0	0	F					
	Engine Speed	0	0	rpm					
	Fuel Inlet Restriction Pressure	24.4	24.4	InHg					
	Fuel Pressure	310	310	psig					
	Idle Increment Switch	None	None						
	Idle Validation Switch	Fault	Fault						
	Intake Manifold Pressure	0	0	InHg					
	Intake Manifold Temperature	5	5	F					
	Key Switch	On	On						
	Manual Fan Clutch Switch	On	On						
	Percent Throttle	0	0	Percent					
	Percent Torque	0	0	Percent					
	Remote PTO Switch	Off	Off						
	Service Brake Switch	Depressed	Depressed						

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Faults Informa***
 Customer Name :
 Work Order Name :NA

Company Name :Cummins
 Customer Unit Number :ERROR

INSITE
 Engine Serial Number
 ECM Image Name :NA

Fault Code	Status	Count	Lamp	Description	PID	SID	J1587 FMI	J1939 FMI	SPN
	Fault Parameters	First	Last	Units					
	Total Engine Hours (Engine Run Time)	10556:26:46	10556:26:46	HH:MM:SS					
	Vehicle Speed	0	0	mph					
0132	Active	1	Red	Severe derate (power and speed). Limp home power only.	091		4		
	Total ECM Time (Key On Time)	10597:34:41	10597:34:41	HH:MM:SS					
	Accelerator Interlock Switch	Locked	Locked						
	Air Compressor Wet Tank Pressure	0	0	psig					
	Air Conditioner Pressure Switch	High	High						
	Battery Voltage	12.1	12.1	V					
	Clutch Switch	Depressed	Depressed						
	Coolant Level	Fault	Fault						
	Coolant Temperature	0	0	F					
	Cruise - Set/Resume Switch	None	None						
	Cruise Control On Switch	Off	Off						
	Diagnostic Switch	Off	Off						
	Engine Brake Selector Status	0	0						
	Engine Oil Pressure	0	0	psi					
	Engine Oil Temperature	0	0	F					
	Engine Speed	0	0	rpm					
	Fuel Inlet Restriction Pressure	24.4	24.4	InHg					
	Fuel Pressure	310	310	psig					
	Idle Increment Switch	None	None						
	Idle Validation Switch	Fault	Fault						
	Intake Manifold Pressure	0	0	InHg					

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Faults Informa
Customer Name
Work Order Nam

Company Name :Cummins
Customer Unit Number :ERROR

INSITE
Engine Serial Number
ECM Image

Fault Code	Status	Count	Lamp	Description	PID	SID	J1587 FMI	J1939 FMI	SPN
	Fault Parameters	First	Last	Units					
	Intake Manifold Temperature	5	5	F					
	Key Switch	On	On						
	Manual Fan Clutch Switch	On	On						
	Percent Throttle	0	0	Percent					
	Percent Torque	0	0	Percent					
	Remote PTO Switch	Off	Off						
	Service Brake Switch	Depressed	Depressed						
	Total Engine Hours (Engine Run Time)	10556:26:46	10556:26:46	HH:MM:SS					
	Vehicle Speed	0	0	mph					
0255	Active	1	Amber	None on performance. Fuel shutoff valve stays on.		017	3		
	Total ECM Time (Key On Time)	10597:34:40	10597:34:40	HH:MM:SS					
	Accelerator Interlock Switch	Locked	Locked						
	Air Compressor Wet Tank Pressure	0	0	psig					
	Air Conditioner Pressure Switch	High	High						
	Battery Voltage	12.1	12.1	V					
	Clutch Switch	Depressed	Depressed						
	Coolant Level	Fault	Fault						
	Coolant Temperature	0	0	F					
	Cruise - Set/Resume Switch	None	None						
	Cruise Control On Switch	Off	Off						
	Diagnostic Switch	Off	Off						
	Engine Brake Selector Status	0	0						
	Engine Oil Pressure	0	0	psi					

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Faults Informa
Customer Name
Work Order Name :NA

Company Name :Cummins
Customer Unit Number :ERROR

INSITE
Engine Serial Number
ECM Image Name :NA

Fault Code	Status	Count	Lamp	Description	PID	SID	J1587 FMI	J1939 FMI	SPN
	Fault Parameters	First	Last	Units					
	Engine Oil Temperature	0	0	F					
	Engine Speed	0	0	rpm					
	Fuel Inlet Restriction Pressure	24.4	24.4	InHg					
	Fuel Pressure	310	310	psig					
	Idle Increment Switch	None	None						
	Idle Validation Switch	Fault	Fault						
	Intake Manifold Pressure	0	0	InHg					
	Intake Manifold Temperature	5	5	F					
	Key Switch	On	On						
	Manual Fan Clutch Switch	On	On						
	Percent Throttle	0	0	Percent					
	Percent Torque	0	0	Percent					
	Remote PTO Switch	Off	Off						
	Service Brake Switch	Depressed	Depressed						
	Total Engine Hours (Engine Run Time)	10556:26:46	10556:26:46	HH:MM:SS					
	Vehicle Speed	0	0	mph					
0422	Active	1	Amber	No engine protection for coolant level.		111	2		
	Total ECM Time (Key On Time)	10597:34:40	10597:34:40	HH:MM:SS					
	Accelerator Interlock Switch	Locked	Locked						
	Air Compressor Wet Tank Pressure	0	0	psig					
	Air Conditioner Pressure Switch	High	High						
	Battery Voltage	12.1	12.1	V					
	Clutch Switch	Depressed	Depressed						
	Coolant Level	Fault	Fault						

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Faults Information
 Customer Name :
 Work Order Name :

Company Name :Cummins
 Customer Unit Number :ERROR

INSITE
 Engine Serial Number
 ECM Image

Fault Code	Status	Count	Lamp	Description	PID	SID	J1587 FMI	J1939 FMI	SPN
	Fault Parameters	First	Last	Units					
	Coolant Temperature	0	0	F					
	Cruise - Set/Resume Switch	None	None						
	Cruise Control On Switch	Off	Off						
	Diagnostic Switch	Off	Off						
	Engine Brake Selector Status	0	0						
	Engine Oil Pressure	0	0	psi					
	Engine Oil Temperature	0	0	F					
	Engine Speed	0	0	rpm					
	Fuel Inlet Restriction Pressure	24.4	24.4	InHg					
	Fuel Pressure	310	310	psig					
	Idle Increment Switch	None	None						
	Idle Validation Switch	Fault	Fault						
	Intake Manifold Pressure	0	0	InHg					
	Intake Manifold Temperature	5	5	F					
	Key Switch	On	On						
	Manual Fan Clutch Switch	On	On						
	Percent Throttle	0	0	Percent					
	Percent Torque	0	0	Percent					
	Remote PTO Switch	Off	Off						
	Service Brake Switch	Depressed	Depressed						
	Total Engine Hours (Engine Run Time)	10556:26:46	10556:26:46	HH:MM:SS					
	Vehicle Speed	0	0	mph					
0547	Active	1	Amber	Engine will run derated.	094		4		
	Total ECM Time (Key On Time)	10597:34:39	10597:34:39	HH:MM:SS					

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Faults Information
 Customer Name :NA
 Work Order Name :NA

Company Name :Cummins
 Customer Unit Number :ERROR

INSITE 6.50.0.961
 Engine Serial Number
 ECM Image Name :NA

Fault Code	Status	Count	Lamp	Description	PID	SID	J1587 FMI	J1939 FMI	SPN
	Fault Parameters	First	Last	Units					
	Accelerator Interlock Switch	Locked	Locked						
	Air Compressor Wet Tank Pressure	0	0	psig					
	Air Conditioner Pressure Switch	High	High						
	Battery Voltage	12.3	12.3	V					
	Clutch Switch	Depressed	Depressed						
	Coolant Level	Fault	Fault						
	Coolant Temperature	0	0	F					
	Cruise - Set/Resume Switch	None	None						
	Cruise Control On Switch	Off	Off						
	Diagnostic Switch	Off	Off						
	Engine Brake Selector Status	0	0						
	Engine Oil Pressure	0	0	psi					
	Engine Oil Temperature	0	0	F					
	Engine Speed	0	0	rpm					
	Fuel Inlet Restriction Pressure	24.4	24.4	InHg					
	Fuel Pressure	310	310	psig					
	Idle Increment Switch	None	None						
	Idle Validation Switch	Fault	Fault						
	Intake Manifold Pressure	0	0	InHg					
	Intake Manifold Temperature	5	5	F					
	Key Switch	On	On						
	Manual Fan Clutch Switch	On	On						
	Percent Throttle	0	0	Percent					
	Percent Torque	0	0	Percent					
	Remote PTO Switch	Off	Off						

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Faults Information
 Customer Name :
 Work Order Nam :

Company Name :Cummins
 Customer Unit Number :ERROR

INSITE 4
 Engine Serial Number
 ECM Image

Fault Code	Status	Count	Lamp	Description	PID	SID	J1587 FMI	J1939 FMI	SPN
	Fault Parameters	First	Last	Units					
	Service Brake Switch	Depressed	Depressed						
	Total Engine Hours (Engine Run Time)	10556:26:46	10556:26:46	HH:MM:SS					
	Vehicle Speed	0	0	mph					

Audit Trail

Company Name :Cummins

INSITE 6.50.0.261

Customer Name :.....

Customer Unit Number :8880Engine Serial Number

Work Order Name :XA

ECM Image name :ecm

Record Number	Tool Name	Tool ID	User Type	User ID
		Code	Description	
[-] Signature/IS:				
[-] CM 5.70				
1	Unknown	030441774023	Unknown	00000000
		037	Customer Vehicle Information	
2	INSITE	050A0E7A2001	Software	00000000
		010	Engine Brake Control	
3	VEPS	CEC000400001	Software	00000000
		001	Idle Shutdown	
		003	Cruise Control	
		004	Vehicle Speed Sensor Anti-Tamper	
		012	Rear Axle Ratio	
		013	Tire Revolutions per Distance	
		015	Fan Clutch Control	
		016	Engine Brake Control	
		017	PTO	
		018	Low Idle Adjustment	
		037	Customer Vehicle Information	
4	Computlink	CEC010000CA	Cartridge	00C0FEED
		009	Maximum Vehicle Speed in Top G	

