

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

Company Name : Cummins
 Customer Unit Number : 0000000000

INSITE 7.5.0.234
 Engine Serial Number : 0
 ECM Image Name : NA

Features and Parameters	ECM Value	Units	Original Value
ISX - CM871			
CM871			
System ID and Dataplate			
Calibration Information			
Calibration Software Phase	0800005B		
Calibration Time/Date Stamp	052311201001		
DO Option	1496		
ECM Code	RZ10064.41		
Other Options			
SC Option	11558		
Customer Information			
Customer Location	*****		
Customer Name	Customer Name**		
Customer Unit Number	0000000000		
ECM Information			
ECM Name	CM871		
ECM Part Number	3684275		
ECM Serial Number	1013025		
Engine Information			
Engine Build Date	010185		
Engine Make	CMMNS		
Engine Model	6X1u07D1500000000		

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

Company Name : Cummins
 Customer Unit Number : 0000000000

INSITE 7.5.0.234
 Engine Serial Number : 0
 ECM Image Name : NA

Features and Parameters	ECM Value	Units	Original Value
Engine Serial Number	0		
System Information			
Advertised Power at RPM	434	hp	
Advertised Power RPM	1800	RPM	
Control Parts List	2732		
Fuel Code	FC0P593		
Governed Speed	2100	RPM	
Peak Torque at RPM	1650	ft*lb	
Peak Torque RPM	1200	RPM	
Vehicle/OEM Information			
OEM Name	???????????????		
OEM Vehicle or Equipment Model	???????????????		
Vehicle Identification Number (VIN) or Equipment Serial Number	00000000000000000000		
Vehicle or Equipment Year	*****		
Accelerator Interlock	Disable		
Accelerator Options			
Dual Accelerator	Enable		
Remote Accelerator Pedal or Lever	Disable		
Adjustable Low Idle Speed	Enable		
Low Idle Speed	700	RPM	
Low Idle Speed Adjustment Switch	Enable		
Aftertreatment			

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

Company Name : Cummins
 Customer Unit Number : 0000000000

INSITE 7.5.0.234
 Engine Serial Number : 0
 ECM Image Name : NA

Features and Parameters	ECM Value	Units	Original Value
<input type="checkbox"/> Aftertreatment Diesel Particulate Filter			
<input type="checkbox"/> Diesel Particulate Filter Regeneration Permit Switch	Enable		
<input type="checkbox"/> Alternator Failure Warning	Enable		
<input type="checkbox"/> Idle Speedup	Disable		
<input type="checkbox"/> Clutch Pedal Position Switch	Installed		
<input type="checkbox"/> Crankcase Ventilation Heater	Disable		
<input type="checkbox"/> Cruise Control	Enable		
<input type="checkbox"/> Cruise Control Lower Droop	3.0	mph	
<input type="checkbox"/> Cruise Control Upper Droop	0.0	mph	
<input type="checkbox"/> Maximum Cruise Control Speed	65	mph	
<input type="checkbox"/> Adaptive Cruise	Disable		
<input type="checkbox"/> Cruise Control Auto-Resume	Disable		
<input type="checkbox"/> Cruise Control Save Set Speed	Enable		
<input type="checkbox"/> Cruise Control and Engine Brake Interaction	Enable		
<input type="checkbox"/> Start Maximum Engine Braking	3.5	mph	
<input type="checkbox"/> Start Minimum Engine Braking	3.0	mph	
<input type="checkbox"/> Cruise Control Switch Setup			
<input type="checkbox"/> Switch Setup	Set/Coast (Resume/Accelerate)		
<input type="checkbox"/> Driver Reward	Enable		

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

Company Name : Cummins
 Customer Unit Number : 0000000000

INSITE 7.5.0.234
 Engine Serial Number : 0
 ECM Image Name : NA

Features and Parameters	ECM Value	Units	Original Value
Speed Reward Mode	Reward applied to both Road Speed Governor and Cruise Control		
<input type="checkbox"/> Fuel Economy Standards			
Best Fuel Economy	3.00	mpg	
Expected Fuel Economy	3.00	mpg	
Good Fuel Economy	3.00	mpg	
<input type="checkbox"/> Idle Standards			
Best	80	Percent	
Expected	80	Percent	
Good	80	Percent	
<input type="checkbox"/> Speed Reward			
Best	8	mph	
Expected	8	mph	
Good	8	mph	
Penalty	0	mph	
<input type="checkbox"/> Electrical System Voltage			
Electrical System Voltage	12V		
<input type="checkbox"/> Engine Brake Control	Enable		
Delay Time	0.0	sec	
Engine Brake Type	Engine Brake		
Minimum Vehicle Speed	3.1	mph	

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

Company Name : Cummins
 Customer Unit Number : 0000000000

INSITE 7.5.0.234
 Engine Serial Number : 0
 ECM Image Name : NA

Features and Parameters	ECM Value	Units	Original Value
Clutch Pedal Activation	Enable		
Engine Brake Lamp	Enable		
Service Brake Activation	Enable		
Engine Coolant Level Sensor	Installed		
Engine Oil Pressure Sensor	Enable		
Engine Warmup Protection	Enable		
Ether Injection	Disable		
Fan Control	Enable		
Fan Control Logic	0 Volt On		
Air Conditioning Pressure Switch Input	Disable		
Fan Control Switch	Disable		
Fan on with Engine Braking	Enable		
Fan on With Remote Throttle	Enable		
Fan Type	On/Off		
Gear Down Protection	Disable		
Governor Type			
Governor Type	Automotive		
Governor Type Switch	Disable		
Idle Shutdown	Disable		
J1939 Controls	Enable		
J1939 Service Reset	Enable		
J1939 Stop Broadcast Allowed	Enable		

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

Company Name : Cummins
 Customer Unit Number : 0000000000

INSITE 7.5.0.234
 Engine Serial Number : 0
 ECM Image Name : NA

Features and Parameters	ECM Value	Units	Original Value
J1939 Trip Reset	Enable		
Load Based Speed Control			
High Engine Speed Breakpoint	1600	RPM	
Low Engine Speed Breakpoint	1600	RPM	
Maintenance Monitor	Disable		
OEM Ambient Air Temperature Sensor	Disable		
Powertrain Protection	Disable		
PTO	Enable		
Additional Switch Speed	800	RPM	
Maximum Engine Load	800	ft*lb	
Maximum Speed	1500	RPM	
Maximum Vehicle Speed	2	mph	
Minimum Speed	650	RPM	
Ramp Rate	250	rpm/s	
Resume Switch Speed	650	RPM	
Set Switch Speed	800	RPM	
Accelerator Pedal or Lever Override	Enable		
Maximum Engine Speed	1500	RPM	
Alternate Operation	Disable		
Clutch Override	Enable		
Ignore Vehicle Speed Source in PTO	Disable		
Remote PTO	Disable		

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

Company Name : Cummins
 Customer Unit Number : 0000000000

INSITE 7.5.0.234
 Engine Serial Number : 0
 ECM Image Name : NA

Features and Parameters	ECM Value	Units	Original Value
PTO Speed 1 Device			
PTO Speed 2 Device			
PTO Speed 3 Device			
PTO Speed 4 Device			
PTO Speed 5 Device			
PTO Speed 6 Device			
PTO Speed 7 Device			
PTO Speed 8 Device			
Service Brake Override	Enable		
Zero Vehicle Speed Source Limit	Disable		
Road Speed Governor	Enable		
Maximum Accelerator Vehicle Speed	65	mph	
Maximum Vehicle Speed	120	mph	
Road Speed Governor Lower Droop	2	mph	
Road Speed Governor Upper Droop	0	mph	
Reserve Speed	Disable		
Smart Road Speed Governor	Disable		
SAE J1939 Multiplexing			
Accelerator Interlock Switch	Disable		
Accelerator Pedal or Lever Position	Disable		
Aftertreatment Regeneration Permit Switch	Enable		
Source Address	33 - Body Controller		

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

Company Name : Cummins
 Customer Unit Number : 0000000000

INSITE 7.5.0.234
 Engine Serial Number : 0
 ECM Image Name : NA

Features and Parameters	ECM Value	Units	Original Value
Air Conditioning Pressure Switch	Disable		
Auxiliary Shutdown Switch	Disable		
Clutch Pedal Position Switch	Enable		
Source Address	33 - Body Controller		
Cruise Control On/Off Switch	Enable		
Source Address	33 - Body Controller		
Cruise Control Set / Resume Switch	Enable		
Source Address	33 - Body Controller		
Diagnostic Test Mode Switch	Disable		
Engine Brake Switch Level	Enable		
Source Address	33 - Body Controller		
Engine Protection Shutdown Manual Override	Disable		
Fan Control Switch	Enable		
Source Address	33 - Body Controller		
Idle Increment/ Idle Decrement Switch	Enable		
Source Address	33 - Body Controller		
Idle Validation Switch	Disable		
Parking Brake	Enable		
Source Address	33 - Body Controller		
PTO On/Off Switch	Enable		
Source Address	33 - Body Controller		
PTO Set / Resume Switch	Enable		

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

Company Name : Cummins
 Customer Unit Number : 0000000000












INSITE 7.5.0.234
 Engine Serial Number : 0
 ECM Image Name : NA

Features and Parameters	ECM Value	Units	Original Value
Source Address	33 - Body Controller		
+ Rear Axle Ratio Switch	Disable		
+ Remote Accelerator Pedal or Lever	Disable		
+ Remote Accelerator Pedal or Lever Switch	Disable		
+ Remote PTO Switch	Disable		
- Service Brake Switch	Enable		
Source Address	33 - Body Controller		
+ Torque Derate Switch	Disable		
Service Brake Switch	Enable		
+ Starter Lockout	Disable		
+ Switched Maximum Engine Operating Speed	Disable		
+ Tire Wear Adjustment	Disable		
- Transmission Setup	Enable		
Gear Down Transmission Ratio	1.00		
Top Gear Transmission Ratio	0.74		
Transmission Type	Manual		
- Trip Information	Enable		
ECM Distance Offset	0.0	mi	
ECM Time Offset	0	hrs	
Engine Distance Offset	0.0	mi	
Engine Time Offset	0	hrs	
Vehicle Overspeed 1	71.9	mph	

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

Company Name : Cummins
 Customer Unit Number : 0000000000

INSITE 7.5.0.234
 Engine Serial Number : 0
 ECM Image Name : NA

Features and Parameters	ECM Value	Units	Original Value
 Vehicle Overspeed 2	75.0	mph	
 Vehicle Speed Sensor Anti-Tampering	Enable		
 Tampering Sensitivity Level	Low		
 Vehicle Speed Source	Enable		
 Maximum Engine Speed without Vehicle Speed Source	1600	RPM	
 Number of Transmission Tailshaft Gear Teeth	16		
 Rear Axle Ratio	3.55		
 Tire Size	512	revs/mi	
 Vehicle Speed Sensor Type	Magnetic		
 Two Speed Rear Axle	Disable		
 Water In Fuel Sensor	Not Installed		