

Engine Serial Number :
Customer Unit Number :
Work Order Name :

INSITE -
Company Name :
ECM Image Name :
Customer Name :

ECM Image

WorkOrder Information

Work Order Name :	WO-20110601-101236
Customer Name :	CUSTOMER
Description	
Engine Serial Number	46905522
Vehicle ID	780400M
Vehicle Make	PETERBILT
Vehicle Unit Number	x06BBBBBBB
Vehicle Odometer	Enter Vehicle Mileage
Status	

Image Information

Engine Serial Number :46905522
Customer Unit Number :x06BBBBBBB
Work Order Name :WO-20110601-101236

INSITE - 7.4.1.160
Company Name :PETERBILT
ECM Image Name :I-20110601-101235609
Customer Name :CUSTOMER

Date	6/1/2011 10:12:35 AM
File Location	C:\Intelect\INSITE\WorkOrders\I-20110601-101235609
Description	
ECM	CM2150D
Status	Good

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

System ID and Dataplate

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

System ID And Dataplate

Features and Parameters	ECM Value	Unit
[-] ISC - CM2150D		
[-] CM2150D		
[-] System ID and Dataplate		
[-] Calibration Information		
Calibration Software Phase	0604000F	
Calibration Time/Date Stamp	012909175912	
DO Option	90206	
ECM Code	AU90002.41	
Other Options		
SC Option	9656	
[-] Customer Information		
Customer Location	*****	
Customer Name	CUSTOMER	
Customer Unit Number	x06BBBBBBB	
[-] ECM Information		
ECM Name	CM2150D	
ECM Part Number	4943134	
ECM Serial Number	25264	
[-] Engine Information		
Engine Build Date	052908	
Engine Make	CMMNS	
Engine Model		
Engine Serial Number	46905522	
[-] System Information		
Advertised Power at RPM	359	hp
Advertised Power RPM	2000	RPM
Control Parts List	8786	

System ID and Dataplate

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Features and Parameters	ECM Value	Unit
Fuel Code	9063700	
Governed Speed	2200	RPM
Peak Torque at RPM	1050	ft*lb
Peak Torque RPM	1400	RPM
Vehicle/OEM Information		
OEM Name	PETERBILT	
OEM Vehicle or Equipment Model	6CTAA8.3-E	
Vehicle Identification Number (VIN) or Equipment Serial Number	780400M	
Vehicle or Equipment Year	06030108BB	

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

Features and Parameters

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Features and Parameters

Features and Parameters	ECM Value	Unit
[-] ISC - CM2150D		
[-] CM2150D		
[-] System ID and Dataplate		
[-] Calibration Information		
Calibration Software Phase	0604000F	
Calibration Time/Date Stamp	012909175912	
DO Option	90206	
ECM Code	AU90002.41	
Other Options		
SC Option	9656	
[-] Customer Information		
Customer Location	*****	
Customer Name	CUSTOMER	
Customer Unit Number	x06BBBBBBB	
[-] ECM Information		
ECM Name	CM2150D	
ECM Part Number	4943134	
ECM Serial Number	25264	
[-] Engine Information		
Engine Build Date	052908	
Engine Make	CMMNS	
Engine Model		
Engine Serial Number	46905522	
[-] System Information		
Advertised Power at RPM	359	hp
Advertised Power RPM	2000	RPM
Control Parts List	8786	

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

Features and Parameters

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Features and Parameters	ECM Value	Unit
Fuel Code	9063700	
Governed Speed	2200	RPM
Peak Torque at RPM	1050	ft*lb
Peak Torque RPM	1400	RPM
[-] Vehicle/OEM Information		
OEM Name	PETERBILT	
OEM Vehicle or Equipment Model	6CTAA8.3-E	
Vehicle Identification Number (VIN) or Equipment Serial Number	780400M	
Vehicle or Equipment Year	06030108BB	
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		
[-] Aftertreatment Diesel Particulate Filter		
Active Regeneration in PTO and Remote Modes	Disable	
[-] Automotive Mobile Regeneration	Enable	
Minimum Vehicle Speed	5	mph
Diesel Particulate Filter Lamp	Installed	
Diesel Particulate Filter Regeneration Permit Switch	Enable	
Diesel Particulate Filter Regeneration Start Switch	Disable	
[-] High Exhaust System Temperature Lamp	Enable	
Active Due to Regeneration	Disable	
Active Maximum Speed	5	mph
Active Temperature	842	F
Inactive Temperature	824	F
[-] Alternator Failure Warning	Enable	

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

Features and Parameters

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Features and Parameters	ECM Value	Unit
└─ Idle Speedup	Disable	
└─ Clutch Pedal Position Switch	Installed	
└─ Cruise Control and Engine Brake Interaction	Disable	
└─ Cruise Control Switch Setup	Enable	
└─ Switch Setup	Set/Accelerate (Resume/Coast)	
└─ Cruise Control	Enable	
└─ Cruise Control Lower Droop	2.0	mph
└─ Cruise Control Upper Droop	0.0	mph
└─ Maximum Cruise Control Speed	72	mph
└─ Adaptive Cruise	Disable	
└─ Cruise Control Auto-Resume	Disable	
└─ Cruise Control Save Set Speed	Enable	
└─ Electrical System Voltage	Enable	
└─ Electrical System Voltage	12V	
└─ Engine Brake Control	Enable	
└─ Delay Time	0.8	sec
└─ Engine Brake Type	Exhaust Brake	
└─ Minimum Vehicle Speed	0.0	mph
└─ Clutch Pedal Activation	Enable	
└─ Engine Brake Lamp	Disable	
└─ Service Brake Activation	Disable	
└─ Engine Coolant Level Sensor	Installed	
└─ Engine Protection	Enable	
└─ Limited Restart	Enable	
└─ Shutdown	Enable	
└─ Shutdown Manual Override	Disable	
└─ Engine Warmup Protection	Enable	
└─ Fan Control	Enable	
└─ Fan Control Logic	0 Volt On	
└─ Air Conditioning Pressure Switch Input	Enable	

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

Features and Parameters

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Features and Parameters	ECM Value	Unit
Minimum Fan On Time for Air Conditioning Pressure Switch	60	sec
Vehicle Speed Interaction	Disable	
Fan Control Switch	Enable	
Fan on with Engine Braking	Enable	
Fan on With Remote Throttle	Disable	
Fan Type	On/Off	
<input type="checkbox"/> Fast Idle Warmup	Enable	
Idle Speed	1200	RPM
PTO Load Threshold	10	Percent
Gear Down Protection	Disable	
<input type="checkbox"/> Governor Type		
Governor Type	Automotive	
Governor Type Switch	Disable	
<input type="checkbox"/> High Pressure Common Rail Injector Setup	Enable	
<input type="checkbox"/> Cylinder 1		
Injector Barcode Cylinder 1	YX9UP3R7R	
<input type="checkbox"/> Cylinder 2		
Injector Barcode Cylinder 2	RGWLKWH8P	
<input type="checkbox"/> Cylinder 3		
Injector Barcode Cylinder 3	BJPHADK0B	
<input type="checkbox"/> Cylinder 4		
Injector Barcode Cylinder 4	QPPJ5VJ54	
<input type="checkbox"/> Cylinder 5		
Injector Barcode Cylinder 5	8MMH4EM53	
<input type="checkbox"/> Cylinder 6		
Injector Barcode Cylinder 6	R3D5YMJJQ	
Idle Shutdown	Disable	
Intake Air Heater	Enable	
<input type="checkbox"/> J1939 Controls	Enable	
J1939 Service Reset	Enable	

Engine Serial Number :46905522
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 Work Order Name :WO-20110601-101236

Features and Parameters

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Features and Parameters	ECM Value	Unit
└─ J1939 Stop Broadcast Allowed	Enable	
└─ J1939 Trip Reset	Enable	
└─ Maintenance Monitor	Disable	
└─ Parking Brake Switch	Enable	
└─ Powertrain Protection	Disable	
└─ PTO	Enable	
└─ Additional Switch Speed	1200	RPM
└─ Maximum Engine Load	1475	ft*lb
└─ Maximum Speed	2600	RPM
└─ Maximum Vehicle Speed	9	mph
└─ Minimum Speed	700	RPM
└─ Ramp Rate	250	rpm/s
└─ Resume Switch Speed	1000	RPM
└─ Set Switch Speed	1200	RPM
└─ Accelerator Pedal or Lever Override	Disable	
└─ Alternate Operation	Disable	
└─ Clutch Override	Enable	
└─ Remote PTO	Enable	
└─ Number of Speeds	1	
└─ Set Speed 1	1200	RPM
└─ Service Brake Override	Enable	
└─ Zero Vehicle Speed Source Limit	Disable	
└─ Road Speed Governor	Enable	
└─ Maximum Accelerator Vehicle Speed	120	mph
└─ Maximum Vehicle Speed	120	mph
└─ Road Speed Governor Lower Droop	2	mph
└─ Road Speed Governor Upper Droop	0	mph
└─ Reserve Speed	Disable	
└─ SAE J1939 Multiplexing		
└─ Accelerator Interlock Switch	Disable	

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Features and Parameters

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Features and Parameters	ECM Value	Unit
Accelerator Pedal or Lever Position	Disable	
- Aftertreatment Regeneration Permit Switch	Enable	
Source Address	40 - Cab Display	
- Aftertreatment Regeneration Start Switch	Enable	
Source Address	40 - Cab Display	
Air Conditioning Pressure Switch	Disable	
Auxiliary Discrete Input 1	Disable	
Auxiliary Pressure 1	Disable	
Auxiliary Shutdown Switch	Disable	
Auxiliary Temperature 1	Disable	
Clutch Pedal Position Switch	Disable	
Coolant Level Switch	Disable	
Cruise Control On/Off Switch	Disable	
Cruise Control Set / Resume Switch	Disable	
Diagnostic Test Mode Switch	Disable	
Engine Brake Switch Level	Disable	
Engine Protection Shutdown Manual Override	Disable	
Fan Control Switch	Disable	
Idle Increment/ Idle Decrement Switch	Disable	
Idle Validation Switch	Disable	
Parking Brake	Disable	
PTO On/Off Switch	Disable	
PTO Set / Resume Switch	Disable	
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	Disable	
Torque Derate Switch	Disable	
Service Brake Switch	Enable	

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Features and Parameters

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Features and Parameters	ECM Value	Unit
— Starter Lockout	Disable	
— Switched Maximum Engine Operating Speed	Disable	
— Transmission Setup	Enable	
— Gear Down Transmission Ratio	0.74	
— Top Gear Transmission Ratio	1.00	
— 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	0.0	mph
— Vehicle Overspeed 2	0.0	mph
— Vehicle Speed Sensor Anti-Tampering	Enable	
— Tampering Sensitivity Level	High	
— Vehicle Speed Source	Enable	
— Maximum Engine Speed without Vehicle Speed Source	2600	RPM
— Number of Transmission Tailshaft Gear Teeth	16	
— Rear Axle Ratio	3.55	
— Tire Size	496	rev/mi
— Vehicle Speed Sensor Type	Magnetic	
— Two Speed Rear Axle	Disable	
— Water In Fuel Sensor	Installed	

Engine Serial Number :46905522
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Trip Information

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Trip Information

Trip Information	ECM Value	Units
ISC - CM2150D		
CM2150D		
All Trips (Cumulative)		
Aftertreatment		
Maximum Diesel Particulate Filter Differential Pressure	10.5	InHg
Maximum Diesel Particulate Filter Soot Load	Above Normal - Least Severe	
Number of Complete Regenerations	482	
Number of Incomplete Regenerations	4	
Distance		
Cruise Control Distance	1234.4	mi
ECM Distance	117912.0	mi
Engine Brake Distance	0.0	mi
Engine Distance	117801.9	mi
Gear Down Distance	0.0	mi
Maximum Accelerator Vehicle Speed Distance	22.3	mi
Service Brake Distance	3505.1	mi
Top Gear Distance	102795.9	mi
Fuel Used		
Coast Fuel Used	14051.4	gal
Cruise Control Fuel Used	155.4	gal
Drive Fuel Used	15327.5	gal
Fuel Consumed for Aftertreatment Injection	151.7	gal
Fuel Used	15436.8	gal
Gear Down Fuel Used	0.0	gal
Idle Fuel Used	524.8	gal
Loaded PTO Drive Fuel Used	0.0	gal
Loaded PTO Stationary Fuel Used	0.4	gal

Trip Information

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Trip Information	ECM Value	Units
Maximum Accelerator Vehicle Speed Fuel Used	2.6	gal
Maximum Diesel Particulate Filter Differential Pressure	10.5	InHg
PTO Device 1 Total Fuel Used	10	gal
PTO Device 2 Total Fuel Used	31	gal
PTO Device 3 Total Fuel Used	0	gal
PTO Device 4 Total Fuel Used	58	gal
PTO Device 5 Total Fuel Used	1	gal
PTO Device 6 Total Fuel Used	0	gal
PTO Device 7 Total Fuel Used	0	gal
PTO Device 8 Total Fuel Used	0	gal
PTO Drive Fuel Used	0.0	gal
PTO Fuel Used	108.4	gal
Top Gear Fuel Used	12023.6	gal
Gas Used		
Multiple PTO		
PTO Speed 1 Device	Not Available	
PTO Speed 2 Device	Not Available	
PTO Speed 3 Device	Not Available	
PTO Speed 4 Device	Not Available	
PTO Speed 5 Device	Not Available	
PTO Speed 6 Device	Not Available	
PTO Speed 7 Device	Not Available	
PTO Speed 8 Device	Not Available	
Other		
Average Engine Load	18.0	Percent
Average Engine Speed	1290	RPM
Drive Average Power	56	hp
Engine Brake Activations	0	
Engine Protection Shutdown Manual Override	0	
Engine Run Time	3527:18:01	HH:MM:SS

Trip Information

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Trip Information	ECM Value	Units
Maximum Engine Speed	2487	RPM
Number of Trip Resets	0	
Time		
Coast Time	1811:04:13	HH:MM:SS
Cruise Control Time	19:54:22	HH:MM:SS
Drive Time	3405:57:22	HH:MM:SS
ECM Time (Key On Time)	3672:51:29	HH:MM:SS
ECM Time(Key On Time)	3672:51:38	HH:MM:SS
Engine Brake Time	0:00:00	HH:MM:SS
Engine Run Time	3527:18:01	HH:MM:SS
Full Load Operation Time	0:00:00	HH:MM:SS
Gear Down Time	0:00:00	HH:MM:SS
Idle Time	1130:18:20	HH:MM:SS
Loaded PTO Drive Time	0:00:00	HH:MM:SS
Loaded PTO Stationary Time	0:07:18	HH:MM:SS
Maximum Accelerator Vehicle Speed Time	0:18:47	HH:MM:SS
PTO Device 1 Total Time	12:39	HH:MM
PTO Device 2 Total Time	49:49	HH:MM
PTO Device 3 Total Time	0:00	HH:MM
PTO Device 4 Total Time	50:31	HH:MM
PTO Device 5 Total Time	0:00	HH:MM
PTO Device 6 Total Time	0:00	HH:MM
PTO Device 7 Total Time	0:00	HH:MM
PTO Device 8 Total Time	0:00	HH:MM
PTO Drive Time	0:00:14	HH:MM:SS
Service Brake Time	126:49:56	HH:MM:SS
Top Gear Time	1677:48:00	HH:MM:SS
Total PTO Time	121:41:42	HH:MM:SS
Trip Since Last Reset		
Aftertreatment		

Trip Information

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Trip Information	ECM Value	Units
Maximum Diesel Particulate Filter Differential Pressure	10.5	InHg
Maximum Diesel Particulate Filter Soot Load	Above Normal - Least Severe	
Number of Complete Regenerations	482	
Number of Incomplete Regenerations	4	
Fuel Used		
Average Fuel Economy	7.6	mpg
Average Fuel Rate	4.4	gph
Fuel Consumed for Aftertreatment Injection	150.2	gal
Fuel Used	15435.6	gal
Idle Fuel Used	524.8	gal
Loaded PTO Stationary Fuel Used	0.4	gal
PTO Device 1 Trip Fuel Used	10	gal
PTO Device 2 Trip Fuel Used	31	gal
PTO Device 3 Trip Fuel Used	0	gal
PTO Device 4 Trip Fuel Used	58	gal
PTO Device 5 Trip Fuel Used	0	gal
PTO Device 6 Trip Fuel Used	0	gal
PTO Device 7 Trip Fuel Used	0	gal
PTO Device 8 Trip Fuel Used	0	gal
PTO Fuel Used	108.4	gal
Gas Used		
Multiple PTO		
PTO Speed 1 Device	Not Available	
PTO Speed 2 Device	Not Available	
PTO Speed 3 Device	Not Available	
PTO Speed 4 Device	Not Available	
PTO Speed 5 Device	Not Available	
PTO Speed 6 Device	Not Available	
PTO Speed 7 Device	Not Available	
PTO Speed 8 Device	Not Available	

Trip Information

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Trip Information	ECM Value	Units
Other		
Average Engine Load	18.0	Percent
Average Engine Speed	1290	RPM
Engine Protection Shutdown Manual Override	0	
Keyswitch Cycles	4516	
Maximum Engine Speed	2487	RPM
Number of Idle Shutdown Overrides	0	
Number of Idle Shutdowns	0	
Time		
ECM Time	3558:16:59	HH:MM:SS
Engine Protection Time Derated	0:16:40	HH:MM:SS
Fan On Time	342:44:52	HH:MM:SS
Fan Time Due To Air Conditioning Pressure Switch	276:31:32	HH:MM:SS
Fan Time Due To Engine Conditions	66:13:20	HH:MM:SS
Fan Time Due To Fan Control Switch	0:00:00	HH:MM:SS
Fan Time Without Vehicle Speed	203:59:07	HH:MM:SS
Full Load Operation Time	0:00:00	HH:MM:SS
Idle Time	1130:18:20	HH:MM:SS
Loaded PTO Stationary Time	0:07:18	HH:MM:SS
Percent Trip Time at Idle	32.0	Percent
PTO Device 1 Trip Time	12:39	HH:MM
PTO Device 2 Trip Time	49:49	HH:MM
PTO Device 3 Trip Time	0:00	HH:MM
PTO Device 4 Trip Time	50:31	HH:MM
PTO Device 5 Trip Time	0:00	HH:MM
PTO Device 6 Trip Time	0:00	HH:MM
PTO Device 7 Trip Time	0:00	HH:MM
PTO Device 8 Trip Time	0:00	HH:MM
PTO Time	121:41:42	HH:MM:SS
Time	3527:17:24	HH:MM:SS

Trip Information

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Trip Information	ECM Value	Units
Trip Since Last Reset - Drive (Vehicle Speed >0)		
Distance		
Coast Distance	102966.3	mi
Cruise Control Distance	1234.4	mi
ECM Distance	126902.8	mi
Engine Brake Distance	0.0	mi
Engine Distance	117804.0	mi
Gear Down Distance	0.0	mi
Loaded PTO Drive Distance	0.0	mi
Maximum Accelerator Vehicle Speed Distance	22.3	mi
PTO Drive Distance	0.0	mi
Service Brake Distance	3505.1	mi
Top Gear Distance	102795.9	mi
Trip Drive Distance	117804.0	mi
Vehicle Overspeed 1 Distance	117908.9	mi
Vehicle Overspeed 2 Distance	117908.9	mi
Fuel Used		
Coast Fuel Used	14051.4	gal
Cruise Control Fuel Used	155.4	gal
Drive Average Fuel Economy	7.7	mpg
Drive Fuel Used	15327.5	gal
Gear Down Fuel Used	0.0	gal
Loaded PTO Drive Fuel Used	0.0	gal
Maximum Accelerator Vehicle Speed Fuel Used	2.6	gal
PTO Drive Fuel Used	0.0	gal
Top Gear Fuel Used	12023.6	gal
Vehicle Overspeed 1 Fuel Used	14726.2	gal
Vehicle Overspeed 2 Fuel Used	14726.2	gal
Gas Used		
Other		

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

Trip Information

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Trip Information	ECM Value	Units
◆ Average Vehicle Speed	33	mph
◆ Drive Average Engine Speed	1295	RPM
◆ Drive Average Load	18.5	Percent
◆ Drive Average Power	56	hp
◆ Engine Brake Activations	0	
◆ Engine Brakes Percent Time	0.0	Percent
◆ Maximum Accelerator Vehicle Speed	120	mph
◆ Maximum Vehicle Speed	82	mph
◆ Number of Sudden Decelerations	0	
◆ Out of Gear Coasts	0	
◆ Service Brake Actuations	75288	
Time		
◆ Coast Time	1811:04:13	HH:MM:SS
◆ Cruise Control Time	19:54:22	HH:MM:SS
◆ Drive Time	3405:57:22	HH:MM:SS
◆ Engine Brake Time	0:00:00	HH:MM:SS
◆ Fan Time With Vehicle Speed	138:45:45	HH:MM:SS
◆ Gear Down Time	0:00:00	HH:MM:SS
◆ Loaded PTO Drive Time	0:00:00	HH:MM:SS
◆ Maximum Accelerator Vehicle Speed Time	0:18:47	HH:MM:SS
◆ Out of Gear Coast Time	0:00:00	HH:MM:SS
◆ PTO Drive Time	0:00:14	HH:MM:SS
◆ Service Brake Time	126:49:56	HH:MM:SS
◆ Top Gear Time	1677:48:00	HH:MM:SS
◆ Vehicle Overspeed 1 Time	2545:28:51	HH:MM:SS
◆ Vehicle Overspeed 2 Time	2545:28:51	HH:MM:SS

Monitors

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Data Monitors

Parameter	Value	Units	Lower Limit	Upper Limit
<input type="checkbox"/> ISC - CM2150D				
<input type="checkbox"/> CM2150D				
Accelerator Pedal Or Lever Position Sensor 2 Signal Voltage	0.56	V		
Accelerator Pedal Or Lever Position Sensor 2 Supply Voltage	4.99	V	4.75	5.25
Accelerator Pedal or Lever Position Sensor Signal Voltage	1.06	V		
Accelerator Pedal or Lever Position Sensor Supply Voltage	4.99	V	4.75	5.25
Aftertreatment Diesel Oxidation Catalyst Intake Temperature	126.2	F	-20.0	800.0
Aftertreatment Diesel Oxidation Catalyst Intake Temperature Sensor Signal Voltage	4.88	V	0.25	5.00
Aftertreatment Diesel Particulate Filter Differential Pressure	0.0	InHg	0.0	25.0
Aftertreatment Diesel Particulate Filter Differential Pressure Sensor Signal Voltage	0.63	V	0.25	4.80
Aftertreatment Diesel Particulate Filter Intake Temperature	182.5	F	-20.0	1200.0
Aftertreatment Diesel Particulate Filter Intake Temperature Sensor Signal Voltage	4.75	V	0.25	5.00
Aftertreatment Diesel Particulate Filter Lamp Status	Off			
Aftertreatment Diesel Particulate Filter Outlet Temperature	82.2	F	-20.0	1200.0
Aftertreatment Diesel Particulate Filter Outlet Temperature Sensor Signal Voltage	4.81	V	0.25	5.00
Aftertreatment Diesel Particulate Filter Regeneration Permit Switch Status	On			
Aftertreatment Diesel Particulate Filter Soot Load	Normal			
Aftertreatment High Exhaust System Temperature Lamp Status	Off			
Aftertreatment Regeneration Opportunity	High			
Air Conditioning Pressure Switch	Off			
Amber Warning Lamp Status	Off			
Barometric Air Pressure	29.5	InHg	22.0	34.0
Barometric Air Pressure Sensor Signal Voltage	3.88	V	0.25	4.80
Battery Voltage	12.8	V	10.0	28.0
Brake Pedal Position Switch	Released			
Calibration Software Phase	0604000F			
Clutch Pedal Position Switch	Released			

Monitors

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Parameter	Value	Units	Lower Limit	Upper Limit
— Crankcase Pressure	0.0	inH2O	0.0	12.0
— Crankcase Pressure Sensor Signal Voltage	1.56	V	0.25	4.80
— Cruise Control Accelerate Switch	Off			
— Cruise Control Coast Switch	Off			
— Cruise Control On/Off Switch	Off			
— Cruise Control Set / Resume Switch	Neutral			
— Diagnostic Test Mode Switch	Off			
— ECM Time(Key On Time)	3672:51:38	HH:MM:SS		
— EGR Cooler Efficiency	0	Percent		
— EGR Differential Pressure	0.0	InHg	0.0	5.0
— EGR Differential Pressure Sensor Signal Voltage	0.63	V	0.25	4.80
— EGR Temperature	114.9	F	-20.0	450.0
— EGR Temperature Sensor Signal Voltage	4.38	V	0.25	5.00
— EGR Valve Position Commanded	0	Percent		
— EGR Valve Position Measured (Percent Open)	0	Percent	0	100
— EGR Valve Position Sensor Signal Voltage	0.00	V		
— Electric Fuel Lift Pump Duty Cycle	0	Percent		
— Electric Fuel Lift Pump Position	Off			
— Engine Brake Output Circuit 1	Inactive			
— Engine Brake Output Circuit 2	Inactive			
— Engine Brake Output Circuit 3	Inactive			
— Engine Brake Output Circuit 4	Inactive			
— Engine Brake Switch Level	0	Percent		
— Engine Coolant Level	Normal			
— Engine Coolant Temperature	141.2	F	-20.0	220.0
— Engine Coolant Temperature Sensor Signal Voltage	1.50	V	0.25	5.00
— Engine Distance	117801.9	mi		
— Engine Hours	3527:18:01	HH:MM:SS		
— Engine Oil Pressure	0.0	psi		
— Engine Oil Pressure Sensor Signal Voltage	0.81	V	0.25	4.80

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

Monitors

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Parameter	Value	Units	Lower Limit	Upper Limit
Engine Oil Pressure Sensor Type	Analog			
Engine Operating State	Engine Stop			
Engine Protection Derate Suppress	Disable			
Engine Protection Shutdown Override Switch	Off			
Engine Speed	0	RPM		
Engine Speed Backup Sensor State	Low Input Voltage			
Engine Speed Backup Synchronization State	No Pulse			
Engine Speed Main Sensor State	High Input Voltage			
Engine Speed Main Synchronization State	No Pulse			
Engine Speed Sensor Active	Main			
Engine Speed Status	Stopped			
Engine Warmup Protection Status	Active			
Exhaust Gas Pressure	29.5	InHg	0.0	180.0
Exhaust Gas Pressure Sensor Signal Voltage	0.88	V	0.25	4.80
Exhaust Volumetric Flowrate	0.0	ft3/s		
Fan Control Command	100	Percent		
Fan Control Multiplexed Request Level	0	Percent		
Fan Control Switch	Off			
Fan Drive State	Off			
Fast Idle Warmup Status	Inactive			
Fuel Flow Rate Commanded	0.00	gph		
Fuel Pump Actuator Commanded Current	0.00	A		
Fuel Pump Actuator Duty Cycle	0	Percent		
Fuel Pump Actuator Measured Current	0.00	A		
Fuel Pump Actuator Position	Open			
Fuel Rail Pressure Commanded	14503	psi		
Fuel Rail Pressure Measured	136	psi	0	29000
Fuel Rail Pressure Sensor Signal Voltage	0.51	V	0.25	4.80
Idle Validation Switch	Idle			
Instantaneous Fuel Economy	0.0	mpg		

Monitors

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Parameter	Value	Units	Lower Limit	Upper Limit
Intake Air Heater 1	Off			
Intake Air Heater 2	Off			
Intake Manifold Air Temperature	114.4	F	-20.0	200.0
Intake Manifold Air Temperature Sensor Signal Voltage	0.69	V	0.25	5.00
Intake Manifold Pressure	0.0	InHg	0.0	125.0
Intake Manifold Pressure Sensor Signal Voltage	0.94	V	0.25	4.80
J1939 Engine Source Address	0			
J1939 Stop Broadcast Source Address One	0			
J1939 Stop Broadcast Source Address Three	0			
J1939 Stop Broadcast Source Address Two	0			
Keyswitch	On			
Keyswitch Off Counts	2024			
Keyswitch On Counts	0			
Low Idle Adjustment Switch	Neutral			
Parking Brake Switch State	Off			
Percent Accelerator Pedal or Lever	0	Percent	0	120000
Percent Load	0	Percent		
Powertrain Protection Torque Limit	4492	ft*lb		
PTO Additional Switch	Off			
PTO Decrement Switch	Off			
PTO Increment Switch	Off			
PTO On/Off Switch	Off			
PTO Status	Inactive			
Red Stop Lamp Status	Off			
Remote PTO Switch	Off			
Sensor Supply 1	4.94	V	4.75	5.25
Sensor Supply 3	5.00	V		
Sensor Supply 4	5.00	V		
Sensor Supply 5	5.00	V		
Transmission Gear Ratio	16.00			

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

Monitors

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Parameter	Value	Units	Lower Limit	Upper Limit
Transmission Status	Out of Gear			
Turbocharger Actuator Position Measured (Percent Closed)	78	Percent	0	100
Turbocharger Actuator Position Sensor Signal Voltage	0.00	V		
Turbocharger Compressor Intake Air Temperature	109.8	F	-20.0	200.0
Turbocharger Compressor Intake Air Temperature Sensor Signal Voltage	2.06	V	0.25	5.00
Turbocharger Compressor Outlet Air Temperature (Calculated)	109.4	F		
Turbocharger Speed	0	RPM	0	9000000
Turbocharger Speed Derate Active	Inactive			
Vehicle Speed	0	mph	0	100
Wait To Start Lamp Status	Off			
Water In Fuel Detected Total Accumulated Time	0:00:00	HH:MM:SS		
Water in Fuel Sensor Signal Voltage	3.1	V		
Water In Fuel State	No Water Detected			

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

Fault Codes

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Fault Codes

Fault Code	Status	Count	Lamp	Description	PID	SID	J1587 FMI	J1939 FMI	SPN
	Fault Parameters	First	Last	Units					
CM2150 D	ECM Time(Key On Time)	3672:51:08		HH:MM:SS					
	Engine Hours	3527:18:01		HH:MM:SS					
	Key Offs	2024							
285	Inactive	21	Amber	SAE J1939 Multiplexing PGN Timeout Error - Abnormal update rate		231	9	9	639

Fault Snapshot

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Fault Snapshot

Fault Code	Status	Count	Lamp	Description	PID	SID	J1587 FMI	J1939 FMI	SPN
	Fault Parameters	First	Last	Units					
CM2150 D	ECM Time(Key On Time)	3672:51:08		HH:MM:SS					
	Engine Hours	3527:18:01		HH:MM:SS					
	Key Offs	2024							
285	Inactive	21	Amber	SAE J1939 Multiplexing PGN Timeout Error - Abnormal update rate		231	9	9	639
	No fault snapshot data detected in the ECM.								

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

Audit Trail

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Audit Trail

Record Number	Tool Name	Tool ID	User Type	User ID	ECM Time (key on time)s
		Code	Description		
<input type="checkbox"/> ISC - CM2150D					
<input type="checkbox"/> CM2150D					
<input type="checkbox"/> 1	INSITE	704101602901	Software	00009541F679	2721:11:27
		027	Reset Inactive Fault Codes		
		028	ECM Diagnostic Tests		
<input type="checkbox"/> 2	INSITE	704101602901	Software	00009541F679	2721:09:42
		028	ECM Diagnostic Tests		
<input type="checkbox"/> 3	INSITE	704101602901	Software	00009541F679	2721:09:29
		028	ECM Diagnostic Tests		
<input type="checkbox"/> 4	INSITE	704101602901	Software	00009541F679	2721:05:35
		028	ECM Diagnostic Tests		

Engine Serial Number :46905522
Customer Unit Number :x06BBBBBBB
Work Order Name :WO-20110601-101236

Engine Protection

INSITE - 7.4.1.160
Company Name :PETERBILT
ECM Image Name :I-20110601-101235609
Customer Name :CUSTOMER

Engine Protection

Description	Fault Code	Occurrence	Value	Duration	ECM Time (Key On Time)
<input type="checkbox"/> C2ST No Response Fault Code - DO NOT USE	0	Newest	Low	0:00:31	0:11:10
	0	Oldest	Low	0:02:59	0:08:09

Duty Cycle Monitor

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Duty Cycle Monitor



Short Term Map 1



Duty Cycle Monitor

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

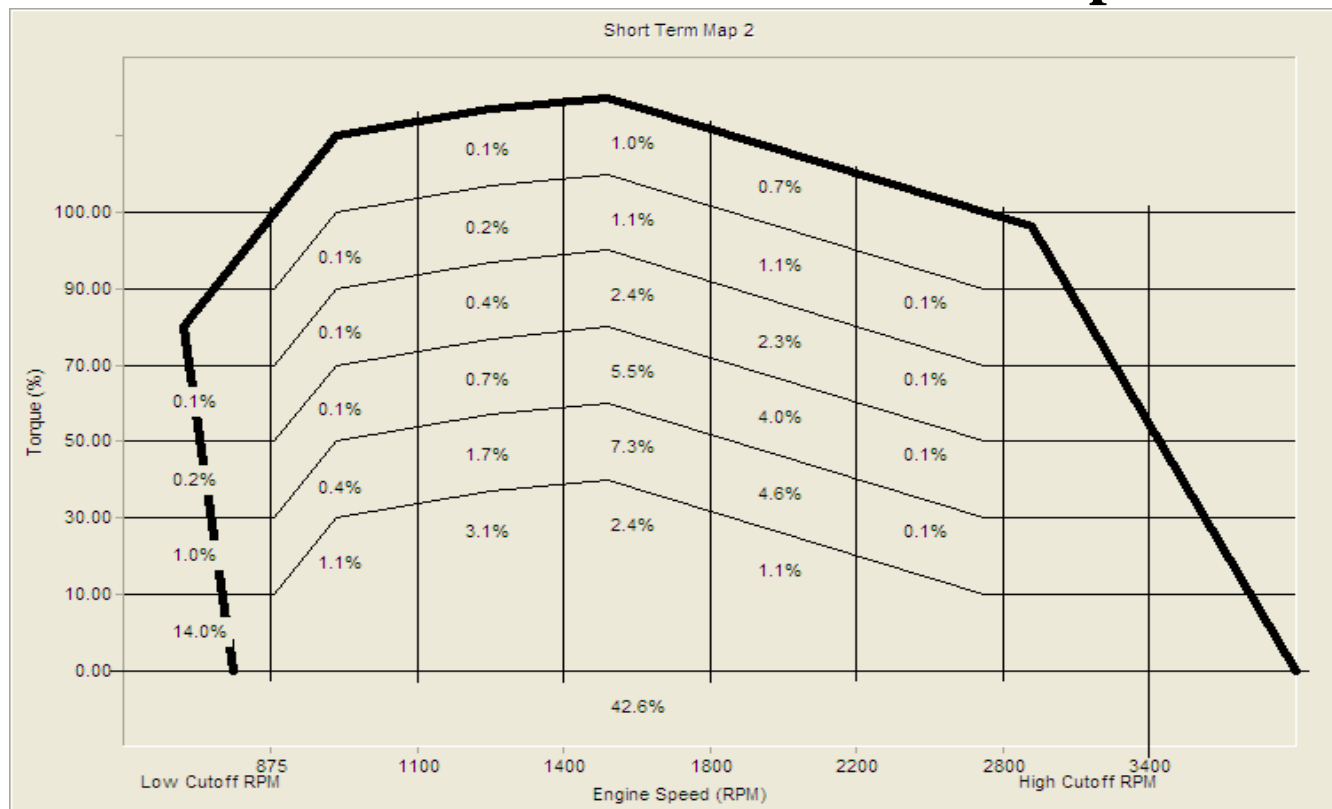
Parameter	Value	Unit
Map 1 Start Time	3069:03:45	HH:MM:SS
Map 1 Total Time	458:00:36	HH:MM:SS
Map 1 Hours Remaining	41:59:24	HH:MM:SS
Advertised Power RPM	2000	RPM
Advertised Power at RPM	359	hp
Peak Torque RPM	1400	RPM
Peak Torque at RPM	1050	ft*lb

Duty Cycle Monitor

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Short Term Map 2



Duty Cycle Monitor

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

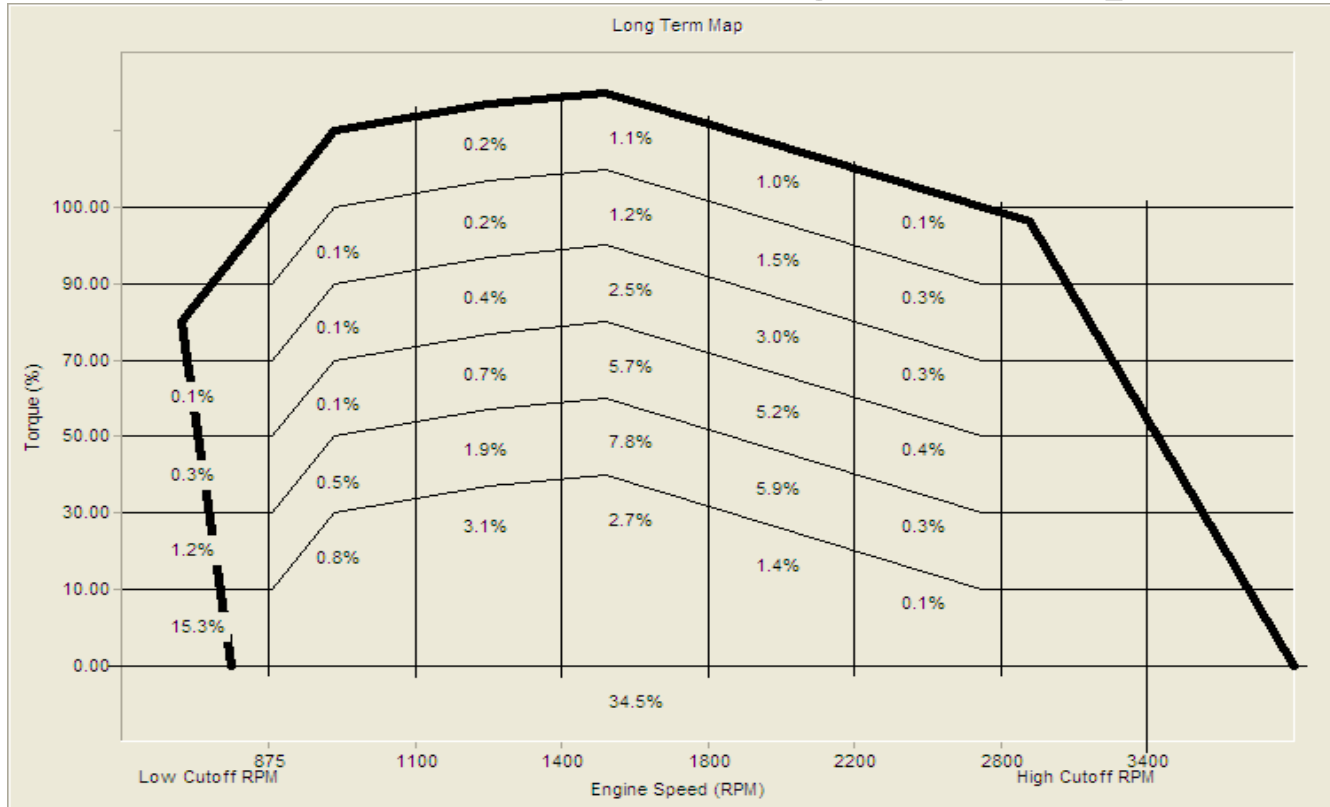
Parameter	Value	Unit
Map 2 Start Time	2568:48:33	HH:MM:SS
Map 2 Total Time	500:00:00	HH:MM:SS
Map 2 Hours Remaining	0:00:00	HH:MM:SS
Advertised Power RPM	2000	RPM
Advertised Power at RPM	359	hp
Peak Torque RPM	1400	RPM
Peak Torque at RPM	1050	ft*lb

Duty Cycle Monitor

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Long Term Map



Duty Cycle Monitor

Engine Serial Number :46905522
Customer Unit Number :x06BBBBBBB
Work Order Name :WO-20110601-101236

INSITE - 7.4.1.160
Company Name :PETERBILT
ECM Image Name :I-20110601-101235609
Customer Name :CUSTOMER

Parameter	Value	Unit
Long Term Map Start Time	2068:22:01	HH:MM:SS
Long Term Map Total Time	1458:00:36	HH:MM:SS
Advertised Power RPM	2000	RPM
Advertised Power at RPM	359	hp
Peak Torque RPM	1400	RPM
Peak Torque at RPM	1050	ft*lb

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

Engine Abuse History

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Engine Abuse History

Parameter	Severity 1	Severity 2	Severity 3	Severity Total	Unit	
Engine Oil Pressure	00:02:25	00:03:50	38:39:58	38:46:13		
Engine Oil Pressure	12 - 8	8 - 5	< 5	< 12	psi	
Engine Speed	00:00:00	00:00:00	00:00:00	00:00:00		
Engine Speed	2700 - 2800	2800 - 2900	> 2900	> 2700	RPM	
Engine Coolant Temperature	1988:29:43	368:10:55	00:00:26	2356:41:05		
Engine Coolant Temperature	180 - 200	200 - 220	> 220	> 180	F	
Intake Manifold Air Temperature	34:20:34	01:33:53	00:01:17	35:55:45		
Intake Manifold Air Temperature	180 - 200	200 - 220	> 220	> 180	F	
Engine Coolant Level	00:02:59			00:02:59		
Engine Coolant Level						
Crankcase Pressure	00:00:00	00:00:00	00:00:00	00:00:00		
Crankcase Pressure	5 - 1	1 - 1	< 1	< 5	psi	
Parameter	Value	Unit				
Engine Hours	3527:18:01	HH:MM:SS				

Engine Serial Number :46905522
Customer Unit Number :x06BBBBBBB
Work Order Name :WO-20110601-101236

Multi-Level ECM Security

INSITE - 7.4.1.160
Company Name :PETERBILT
ECM Image Name :I-20110601-101235609
Customer Name :CUSTOMER

Multi Level ECM Security

Password	Value
Master Password	Disabled
Adjustable Password	Disabled
Reset Password	Disabled
OEM Password	Disabled

Engine Serial Number :46905522
Customer Unit Number :x06BBBBBBB
Work Order Name :WO-20110601-101236

Technician's Note

INSITE - 7.4.1.160
Company Name :PETERBILT
ECM Image Name :I-20110601-101235609
Customer Name :CUSTOMER

Technician's Note

Description

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

SAE J1939 Multiplexed Fault Data

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

SAE J1939 Multiplexed Fault Data

Fault Code	Multiplexed Component or Data Parameter	Status	Total ECM Time (Key On Time)	ECM Real Time	
<input type="checkbox"/> CM2150D					
<input type="checkbox"/> 0285	SAE J1939 Multiplexing PGN Timeout Error				
	Aftertreatment Regeneration Permit Switch	Active	4372:02:00	Not Available	
	Aftertreatment Regeneration Start Switch	Inactive	4372:02:03	Not Available	
	Aftertreatment Regeneration Permit Switch	Inactive	4372:02:03	Not Available	
	Aftertreatment Regeneration Start Switch	Active	4380:38:36	Not Available	
	Aftertreatment Regeneration Permit Switch	Active	4380:38:36	Not Available	
	Aftertreatment Regeneration Start Switch	Inactive	4380:38:38	Not Available	
	Aftertreatment Regeneration Permit Switch	Inactive	4380:38:38	Not Available	
	Aftertreatment Regeneration Permit Switch	Inactive	4255:21:55	Not Available	
	Aftertreatment Regeneration Start Switch	Active	4286:47:22	Not Available	
	Aftertreatment Regeneration Permit Switch	Active	4286:47:22	Not Available	
	Aftertreatment Regeneration Start Switch	Inactive	4286:47:33	Not Available	
	Aftertreatment Regeneration Permit Switch	Inactive	4286:47:33	Not Available	
	Aftertreatment Regeneration Start Switch	Active	4295:48:51	Not Available	

SAE J1939 Multiplexed Fault Data

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Fault Code	Multiplexed Component or Data Parameter	Status	Total ECM Time (Key On Time)	ECM Real Time	
	Aftertreatment Regeneration Permit Switch	Active	4295:48:51	Not Available	
	Aftertreatment Regeneration Start Switch	Inactive	4295:49:02	Not Available	
	Aftertreatment Regeneration Permit Switch	Inactive	4295:49:02	Not Available	
	Aftertreatment Regeneration Start Switch	Active	4357:40:41	Not Available	
	Aftertreatment Regeneration Permit Switch	Active	4357:40:41	Not Available	
	Aftertreatment Regeneration Start Switch	Inactive	4357:40:45	Not Available	
	Aftertreatment Regeneration Permit Switch	Inactive	4357:40:45	Not Available	
	Aftertreatment Regeneration Start Switch	Active	4362:26:25	Not Available	
	Aftertreatment Regeneration Permit Switch	Active	4362:26:25	Not Available	
	Aftertreatment Regeneration Start Switch	Inactive	4362:26:40	Not Available	
	Aftertreatment Regeneration Permit Switch	Inactive	4362:26:40	Not Available	
	Aftertreatment Regeneration Start	Active	4372:02:00	Not Available	
<input type="checkbox"/> 0286	SAE J1939 Multiplexing Configuration Error				
No SAE J1939 Multiplexed Fault Data is available for display because there has been no occurrence of Fault Code 286					

Engine Serial Number :46905522
Customer Unit Number :x06BBBBBBB
Work Order Name :WO-20110601-101236

Current Maintenance Interval

INSITE - 7.4.1.160
Company Name :PETERBILT
ECM Image Name :I-20110601-101235609
Customer Name :CUSTOMER

Maintenance Monitor

This feature is not supported by the current calibration.

Engine Serial Number :46905522
Customer Unit Number :x06BBBBBBB
Work Order Name :WO-20110601-101236

Anti-Theft Protection

INSITE - 7.4.1.160
Company Name :PETERBILT
ECM Image Name :I-20110601-101235609
Customer Name :CUSTOMER

Anti-Theft Protection

This feature is not supported by the current calibration.

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

Aftertreatment History

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Aftertreatment History

	ECM Time(Key On Time)	ECM Real Time	Starting Diesel Particulate Filter Soot Load	Ending Diesel Particulate Filter Soot Load	Starting Diesel Oxidation Catalyst Intake Temperature	Maximum Diesel Particulate Filter Intake Temperature	Maximum Diesel Particulate Filter Outlet Temperature	Maximum Diesel Particulate Filter Differential Pressure
Units					F	F	F	InHg
1(Newest)	3667:12:59	Not Available	Normal	Normal	746.6	981.2	1157.0	3.9
2	3662:50:09	Not Available	Normal	Normal	613.7	848.0	951.0	3.6
3	3657:15:10	Not Available	Normal	Normal	764.3	1020.6	1134.5	4.8
4	3654:00:38	Not Available	Normal	Normal	546.6	975.9	1093.2	4.7
5	3651:07:30	Not Available	Normal	Normal	581.6	974.1	1149.5	3.9
6	3647:01:54	Not Available	Normal	Normal	731.1	1007.8	1164.5	4.6
7	3638:56:46	Not Available	Normal	Normal	721.9	1013.6	1172.0	4.3
8	3634:50:33	Not Available	Normal	Normal	458.9	992.7	1138.7	4.4

Aftertreatment History

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

9	3632:12:04	Not Available	Normal	Normal	705.8	1007.2	1100.7	4.2
10(Oldest)	3630:20:49	Not Available	Normal	Normal	706.4	988.0	1072.6	4.6
ECM Time(Key On Time)	ECM Real Time	Diesel Particulate Filter Soot Load	Diesel Oxidation Catalyst Intake Temperature	Diesel Particulate Filter Intake Temperature	Diesel Particulate Filter Outlet Temperature	Diesel Particulate Filter Differential Pressure		
Units			F	F	F	InHg		
<u>Maximum Diesel Particulate Filter Outlet Temperature Condition</u>								
1737:27:31	Not Available	Above Normal - Least Severe	375.5	463.8	1347.4	0.2		
<u>Maximum Soot Load Condition</u>								
1736:29:05	Not Available	Above Normal - Least Severe	574.3	498.5	689.9	5.2		

Aftertreatment Maintenance Log

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Aftertreatment Maintenance

Occurrence	ECM Time (Key On Time)	ECM Real Time	Aftertreatment Reset Applied
1(Newest)	0:00:00	Not Available	All
2	0:00:00	Not Available	All
3	0:00:00	Not Available	All
4	0:00:00	Not Available	All
5	0:00:00	Not Available	All
6	0:00:00	Not Available	All
7	0:00:00	Not Available	All
8	0:00:00	Not Available	All
9	0:00:00	Not Available	All
10(Oldest)	0:00:00	Not Available	All

J1939 Control History

Engine Serial Number :
Customer Unit Number :
Work Order Name :

INSITE -
Company Name :
ECM Image Name :
Customer Name :

SAE J1939 Powertrain Control

Event	Source	Destination	Modes	ECM Time(Start)	Duration
This feature is not supported by the current calibration					

Engine Protection Settings

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Engine Protection Settings

Channel	Torque Derate	Fault Code	Derate Type	Threshold	Delay Before Derate	Time Based Torque Shutdown	Time Before Lamp Flashes Because Of Torque Shutdown	
Engine Protection Derate Suppress				Disable				
Engine Coolant Temperature	Enable	2963	Severity	224.6 F	5 sec	Undefined	Undefined	
Engine Oil Pressure	Enable	143	Time	rpm	Oil Pressure	5 sec	Enable	10 sec
				590	-0.7 psi			
				600	7.0 psi			
				1000	20.0 psi			
				1600	30.0 psi			
				2000	35.0 psi			
				2200	35.0 psi			
Engine Coolant Level	Enable	0	Time	Low	20 sec	Enable	60 sec	
Intake Manifold Air Temperature	Enable	2964	Severity	239.0 F	5 sec	Undefined	Undefined	
EGR Temperature	Enable	2961	Severity	458.6 F	5 sec	Undefined	Undefined	

Engine Protection Settings

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Channel	Torque Derate	Fault Code	Derate Type	Threshold	Delay Before Derate	Time Based Torque Shutdown	Time Before Lamp Flashes Because Of Torque Shutdown
Crankcase Pressure	Enable	556	Time	6 kPa	5 sec	Undefined	Undefined
Auxiliary Discrete Input	Enable	2195	Time	On	5 sec	Enable	30 sec
Diesel Particulate Filter SootLoad	Enable	0	Severity	85.0 gm	5 sec	Disable	Undefined

Engine Protection Settings

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Channel	RPM Derate	Fault Code	Derate Type	Threshold		Delay Before Derate	Time Based RPM Shutdown	Time Before Lamp Flashes Because Of RPM Shutdown
Engine Protection Derate Suppress				Disable				
Engine Coolant Temperature	Enable	151	Time	233.6 F		5 sec	Disable	Undefined
Engine Oil Pressure	Enable	415	Time	rpm	Oil Pressure	5 sec	Enable	10 sec
				590	-0.7 psi			
				600	7.0 psi			
				1000	20.0 psi			
				1600	30.0 psi			
				2000	35.0 psi			
				2200	35.0 psi			
Intake Manifold Air Temperature	Enable	155	Time	253.4 F		5 sec	Disable	Undefined
Engine Overspeed	Enable	234	Time	3400 RPM		0 sec	Undefined	Undefined
EGR Temperature	Enable	2962	Time	474.8 F		5 sec	Undefined	Undefined
Diesel Particulate Filter SootLoad	Enable	0	Time	138.0 gm		120 sec	Disable	Undefined

Engine Protection Settings

Engine Serial Number :46905522
 Customer Unit Number :x06BBBBBBB
 Work Order Name :WO-20110601-101236

INSITE - 7.4.1.160
 Company Name :PETERBILT
 ECM Image Name :I-20110601-101235609
 Customer Name :CUSTOMER

Channel	Severity Based Shutdown	Threshold	Time for Flashing Lamp
Engine Protection Derate Suppress		Disable	
Engine Coolant Temperature	Enable	233.6 F	30 sec
Intake Manifold Air Temperature	Enable	249.8 F	30 sec
EGR Temperature	Enable	474.8 F	30 sec

Engine Serial Number :46905522
Customer Unit Number :x06BBBBBBB
Work Order Name :WO-20110601-101236

High Pressure Common Rail Injector Setup

INSITE - 7.4.1.160
Company Name :PETERBILT
ECM Image Name :I-20110601-101235609
Customer Name :CUSTOMER

High Pressure Common Rail Injector Setup

Cylinder	Current Barcode
Cylinder 1	YX9UP3R7R
Cylinder 2	RGWLKWH8P
Cylinder 3	BJPHADK0B
Cylinder 4	QPPJ5VJ54
Cylinder 5	8MMH4EM53
Cylinder 6	R3D5YMJJQ