

# DIAGNOSTIC REPORT

VIN: 1HTWJAAT4CJ439225

Model Year: 2012

Manufacturer: International

COMPONENT	FAULT CODES	10 TOTAL / 0 ACTIVE / 10 INACTIVE
-----------	-------------	-----------------------------------

ENGINE #1 - J1939	ACTIVE FAULT CODES (0)
-------------------	------------------------

Vehicle Make: International      None

ECM Serial Number: 5008738436--

ECM Model: 466224241011696M10

VIN: 1HTWJAAT4CJ439225

INACTIVE FAULT CODES (4)
--------------------------

Fault Description: Engine Idle Shutdown has Shutdown Engine	SPN 593
FMI Description: Condition Exists	FMI: 31
Count: 0	

Fault Description: CC Enable Switch	SPN 596
FMI Description: Received Network Data in Error	FMI: 19
Count: 0	

Fault Description: Undefined	SPN 639
FMI Description: Special Instructions	FMI: 14
Count: 0	

Fault Description: Controller #2	SPN 609
FMI Description: Received Network Data in Error	FMI: 19
Count: 0	

BRAKES, POWER UNIT - J1708	ACTIVE FAULT CODES (0)
----------------------------	------------------------

ECM Serial Number:      None

ECM Model:

INACTIVE FAULT CODES (0)
--------------------------

None

TRANSMISSION #1 - J1939	ACTIVE FAULT CODES (0)
-------------------------	------------------------

Vehicle Make: N/A      None

ECM Serial Number: N/A

ECM Model: N/A

VIN: N/A

INACTIVE FAULT CODES (0)
--------------------------

None

INSTRUMENT CLUSTER #1 -	ACTIVE FAULT CODES (0)
-------------------------	------------------------

ECM Serial Number:      None

ECM Model:

INACTIVE FAULT CODES (5)
--------------------------

Fault Description: Undefined	SPN 2033
FMI Description: Abnormal Update Rate	FMI: 9
Count: 17	

# DIAGNOSTIC REPORT

VIN: 1HTWJAAT4CJ439225

Model Year: 2012

Manufacturer: International

## COMPONENT FAULT CODES 10 TOTAL / 0 ACTIVE / 10 INACTIVE

Fault Description: Undefined SPN 2000  
FMI Description: Abnormal Update Rate FMI: 9  
Count: 8

Fault Description: Undefined SPN 2003  
FMI Description: Abnormal Update Rate FMI: 9  
Count: 93

Fault Description: Undefined SPN 2011  
FMI Description: Abnormal Update Rate FMI: 9  
Count: 59

Fault Description: Undefined SPN 2023  
FMI Description: Root Cause not Known FMI: 11  
Count: 8

## COMMUNICATIONS UNIT, ACTIVE FAULT CODES (0)

ECM Serial Number: None

ECM Model:

## INACTIVE FAULT CODES (0)

None

## EXHAUST EMISSION ACTIVE FAULT CODES (0)

ECM Serial Number: None

ECM Model:

## INACTIVE FAULT CODES (1)

Fault Description: Undefined SPN 1231  
FMI Description: Received Network Data in Error FMI: 19  
Count: 15

## PARAMETERS

### ENGINE #1 - J1939

Rated Horsepower	300 BHP	Engine Rated RPM	2200 RPM
MIL Status	Off	Fuel Level	N/A
Battery Voltage	Not Available	Ignition Voltage	13.00 V
Engine RPM	700 RPM	Vehicle Speed	0 mph
Throttle Position	0 %	Brake Switch	Released
Clutch Switch	N/A	Engine Operating State	N/A
Engine Intake Air Temperature	80.6 °F	Engine Intake Air Pressure	13.6 psi
Barometric Pressure	14.14 psi	Coolant Level	100 %
Coolant Temperature	165.2 °F	Oil Level	Not Available
Oil Temperature	147.2 °F	Oil Pressure	39.5 psi

# DIAGNOSTIC REPORT

VIN: 1HTWJAAT4CJ439225

Model Year: 2012

Manufacturer: International

## ENGINE #1 - J1939

DPF Status	Regen not Needed	Regen Status	Inactive
DPF Active Regen Inhibited Status	Inhibited	DPF Active Regen Inhibited Due to Inhibit Switch	Not Inhibited
DPF Regen Inhibit Switch	N/A	DPF Regen Force Switch	N/A
Exhaust Temperature 1	N/A	Exhaust Temperature 2	Not Available
Exhaust Temperature 3	N/A	DPF Intake Temperature	N/A
DPF Outlet Temperature	N/A	DPF Differential Pressure	0 psi

## TRANSMISSION #1 - J1939

Battery Voltage	N/A	Ignition Voltage	N/A
Input Shaft Speed	664 RPM	Output Shaft Speed	0 RPM
Oil Level	Not Available	Oil Life Remaining	N/A
Oil Temperature	106.9 °F	Service Indicator	N/A
Range Selected	N/A	Range Attained	N/A

## LIFE DATA

### ENGINE #1 - J1939

Distance	34912.39 mi	Hours	4023.05 hr
Fuel Used	11519.1 gal	Average Fuel Economy	N/A
Engine Idle Hours	1682.65 hr	Engine Idle Fuel Used	0.0 gal
PTO Hours	1625.20 hr	PTO Fuel Used	0.0 gal
DPF Number of Inhibited Active Regen	N/A	DPF Number of Manual Active Regen	N/A
DPF Fuel Used	N/A		

## TRIP DATA

### ENGINE #1 - J1939

Distance	Not Available	Fuel Used	0.0 gal
Average Fuel Rate	Not Available	Idle Time	N/A
Vehicle Idle Fuel Used	N/A	Cruise	N/A
Cruise Fuel Used	N/A	DPF Active Regen Time	498247 sec
DPF Number of Active Regens	678 counts	DPF Used	Not Available
Vehicle Speed Limit	67 mph	Cruise Control Speed Limit	67 mph