

# HD OBD VEHICLE DIAGNOSTIC REPORT

## Vehicle Information

--/HD OBD/SAE J1939/  
 VIN: --

Odometer Reading: --  
 License Plate: --

## Customer Information

Name: --

Tel: --

## Device information

Scanner: MaxiSys CV  
 Version: V6.80

Serial Number: V09G60107202  
 Repair Order Number: --

## System Scanned( 1 )

System	Status/DTC
SAE J1939	 0

## DTC ( 26 )

### Engine #1 ( 26 DTCs )

DTC	Description	Status
SPN 3251,FMI 4	Aftertreatment 1 diesel particulate filter differential pressure Voltage below normal, or shorted to low source	Engine #1 Active Count : 1
SPN 3610,FMI 4	Aftertreatment 1 diesel particulate filter outlet pressure 1 Voltage below normal, or shorted to low source	Engine #1 Active Count : 1
SPN 5394,FMI 5	Aftertreatment 1 diesel exhaust fluid dosing valve 1 Current below normal or open circuit	Engine #1 Active Count : 1
SPN 5742,FMI 9	Aftertreatment diesel particulate filter temperature sensor module Abnormal update rate	Engine #1 Active Count : 1
SPN 5743,FMI 9	Aftertreatment selective catalytic reduction temperature sensor module Abnormal update rate	Engine #1 Active Count : 1
SPN 3364,FMI 9	Aftertreatment 1 SCR catalyst tank reagent quality Abnormal update rate	Engine #1 Active Count : 1
SPN 1761,FMI 9	Aftertreatment 1 diesel exhaust fluid tank volume Abnormal update rate	Engine #1 Active Count : 1
SPN 3031,FMI 9	Aftertreatment 1 diesel exhaust fluid tank temperature 1 Abnormal update rate	Engine #1 Active Count : 1

SPN 101,FMI 16	Engine crankcase pressure 1 Data valid but above normal operating range - moderately severe level	Engine #1 Previously Count : 1
SPN 3610,FMI 2	Aftertreatment 1 diesel particulate filter outlet pressure 1 Data erratic, intermittent or incorrect	Engine #1 Pending Count : 0
SPN 3226,FMI 9	Aftertreatment 1 outlet NOx 1 Abnormal update rate	Engine #1 Pending Count : 0
SPN 5835,FMI 9	Aftertreatment 1 particulate sensor Abnormal update rate	Engine #1 Pending Count : 0
SPN 3597,FMI 2	ECU power output supply voltage #1 Data erratic, intermittent or incorrect	Engine #1 Emissions-related Count : 1
SPN 3251,FMI 4	Aftertreatment 1 diesel particulate filter differential pressure Voltage below normal, or shorted to low source	Engine #1 Emissions-related Count : 1
SPN 3610,FMI 4	Aftertreatment 1 diesel particulate filter outlet pressure 1 Voltage below normal, or shorted to low source	Engine #1 Emissions-related Count : 1
SPN 5394,FMI 5	Aftertreatment 1 diesel exhaust fluid dosing valve 1 Current below normal or open circuit	Engine #1 Emissions-related Count : 1
SPN 5742,FMI 9	Aftertreatment diesel particulate filter temperature sensor module Abnormal update rate	Engine #1 Emissions-related Count : 1
SPN 5743,FMI 9	Aftertreatment selective catalytic reduction temperature sensor module Abnormal update rate	Engine #1 Emissions-related Count : 1
SPN 3031,FMI 9	Aftertreatment 1 diesel exhaust fluid tank temperature 1 Abnormal update rate	Engine #1 Emissions-related Count : 1
SPN 3597,FMI 2	ECU power output supply voltage #1 Data erratic, intermittent or incorrect	Engine #1 Permanent Count : 1
SPN 3251,FMI 4	Aftertreatment 1 diesel particulate filter differential pressure Voltage below normal, or shorted to low source	Engine #1 Permanent Count : 1
SPN 3610,FMI 4	Aftertreatment 1 diesel particulate filter outlet pressure 1 Voltage below normal, or shorted to low source	Engine #1 Permanent Count : 1
SPN 5394,FMI 5	Aftertreatment 1 diesel exhaust fluid dosing valve 1 Current below normal or open circuit	Engine #1 Permanent Count : 1

SPN 5742,FMI 9	Aftertreatment diesel particulate filter temperature sensor module Abnormal update rate	Engine #1 Permanent Count : 1
SPN 5743,FMI 9	Aftertreatment selective catalytic reduction temperature sensor module Abnormal update rate	Engine #1 Permanent Count : 1
SPN 3031,FMI 9	Aftertreatment 1 diesel exhaust fluid tank temperature 1 Abnormal update rate	Engine #1 Permanent Count : 1

**Technician Notes**

Customer name: \_\_\_\_\_

Technician: \_\_\_\_\_

Date: \_\_\_\_\_

Note:Please save a copy of this report for your records.

*Disclaimer: This report provides a reference for vehicle inspection and maintenance only. Autel is not liable for any accident, property damage, or personal injury resulting from the use of this information.*