



Shop:
Tel:
Address:

Report ID: MAXIA20220812
Creation Date: 2022-08-12



HD OBD Vehicle Diagnostic Report

License Plate: 25270590

Manufacturer: HD OBD

Year:

Model: SAE J1939

Sub Model:

Engine:

Path: HD OBD>SAE J1939>DTC&FFD

Client:

Phone Number:

VIN:

Mileage:

Color:

Status:

Trouble codes

Codes	Description	Status
SPN 3216,FMI 10	Engine exhaust 1 NOx 1 Abnormal rate of change	Engine #1 Active Count : 7
SPN 3216,FMI 4	Engine exhaust 1 NOx 1 Voltage below normal, or shorted to low source	Engine #1 Previously Count : 6
SPN 3364,FMI 9	Aftertreatment 1 SCR catalyst tank reagent quality. Abnormal update rate	Engine #1 Previously Count : 1
SPN 5743,FMI 9	Aftertreatment selective catalytic reduction temperature sensor module. Abnormal update rate	Engine #1 Previously Count : 1
SPN 5742,FMI 9	Aftertreatment diesel particulate filter temperature sensor module. Abnormal update rate	Engine #1 Previously Count : 1
SPN 3216,FMI 10	Engine exhaust 1 NOx 1 Abnormal rate of change	Engine #1 Emissions-related Count : 7
SPN 3597,FMI 2	ECU power output supply voltage #1 Data erratic, intermittent or incorrect	Engine #1 Emissions-related Count : 1
SPN 3216,FMI 4	Engine exhaust 1 NOx 1 Voltage below normal, or shorted to low source	Engine #1 Previously emission- related Count : 6
SPN 5743,FMI 9	Aftertreatment selective catalytic reduction temperature sensor module. Abnormal update rate	Engine #1 Previously emission- related Count : 1
SPN 5742,FMI 9	Aftertreatment diesel particulate filter temperature sensor module. Abnormal update rate	Engine #1 Previously emission- related Count : 1
SPN 3216,FMI 10	Engine exhaust 1 NOx 1 Abnormal rate of change	Engine #1 Permanent Count : 7



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SPN 3597,FMI 2	ECU power output supply voltage #1 Data erratic, intermittent or incorrect	Engine #1 Permanent Count : 1
SPN 629,FMI 14	Controller #1. Special instructions	Brakes - system controller Previously Count : 1
SPN 520465,FMI 2	Please refer to vehicle service manual. Data erratic, intermittent or incorrect	Body controller Previously Count : 2
SPN 3984,FMI 2	Cab HVAC recirculation door control actuator. Data erratic, intermittent or incorrect	Body controller Previously Count : 126
SPN 2062,FMI 9	Source address 62. Abnormal update rate	Body controller Previously Count : 1
SPN 598,FMI 7	Clutch switch Mechanical system not responding or out of adjustment	Body controller Previously Count : 3
SPN 3998,FMI 6	Electrical load shed off. Current above normal or grounded circuit	Body controller Previously Count : 4
SPN 2000,FMI 9	Source address 0. Abnormal update rate	Body controller Previously Count : 1
SPN 3981,FMI 2	Cab HVAC mode control actuator. Data erratic, intermittent or incorrect	Body controller Previously Count : 2
SPN 3985,FMI 9	Cab HVAC system controller. Abnormal update rate	Body controller Previously Count : 1
SPN 2011,FMI 9	Source address 11. Abnormal update rate	Body controller Previously Count : 1
SPN 596,FMI 0	Cruise control enable switch Data valid but above normal operational range - most severe level	Body controller Previously Count : 2
SPN 520857,FMI 13	Please refer to vehicle service manual. Out of calibration	Body controller Previously Count : 1
SPN 520855,FMI 13	Please refer to vehicle service manual. Out of calibration	Body controller Previously Count : 1
SPN 520856,FMI 13	Please refer to vehicle service manual. Out of calibration	Body controller Previously Count : 1
SPN 1552,FMI 2	Operator input device for cab climate control. Data erratic, intermittent or incorrect	Body controller Previously Count : 57



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SPN 4057,FMI 6	Wiper motor. Current above normal or grounded circuit	Body controller Previously Count : 9
SPN 3999,FMI 5	Electrical load shed on. Current below normal or open circuit	Body controller Previously Count : 1