



Trouble codes

Codes	Description	Status
SPN 111,FMI 3	Engine coolant level 1 Voltage above normal, or shorted to high source	Engine #1 Active Count : 1
SPN 97,FMI 3	Water in fuel indicator 1 Voltage above normal, or shorted to high source	Engine #1 Active Count : 1
SPN 171,FMI 3	Ambient air temperature Voltage above normal, or shorted to high source	Engine #1 Active Count : 1
SPN 520953,FMI 4	Please refer to vehicle service manual. Voltage below normal, or shorted to low source	Engine #1 Active Count : 1
SPN 111,FMI 18	Engine coolant level 1 Data valid but below normal operating range - moderately severe level	Engine #1 Previously Count : 1
SPN 3226,FMI 20	Aftertreatment 1 outlet NOx 1 Data drifted high	Engine #1 Previously Count : 2
SPN 3597,FMI 2	ECU power output supply voltage #1 Data erratic, intermittent or incorrect	Engine #1 Emissions-related Count : 1
SPN 111,FMI 3	Engine coolant level 1 Voltage above normal, or shorted to high source	Engine #1 Emissions-related Count : 1
SPN 171,FMI 3	Ambient air temperature Voltage above normal, or shorted to high source	Engine #1 Emissions-related Count : 1
SPN 520953,FMI 4	Please refer to vehicle service manual. Voltage below normal, or shorted to low source	Engine #1 Emissions-related Count : 1
SPN 3226,FMI 20	Aftertreatment 1 outlet NOx 1 Data drifted high	Engine #1 Previously emission- related Count : 2





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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 111,FMI 3	Engine coolant level 1 Voltage above normal, or shorted to high source	Engine #1 Permanent Count : 1
SPN 171,FMI 3	Ambient air temperature Voltage above normal, or shorted to high source	Engine #1 Permanent Count : 1
SPN 520953,FMI 4	Please refer to vehicle service manual. Voltage below normal, or shorted to low source	Engine #1 Permanent Count : 1
SPN 116,FMI 13	Brake application pressure Out of calibration	Transmission #1 Previously Count : 2
SPN 158,FMI 2	Keyswitch battery potential Data erratic, intermittent or incorrect	Transmission #1 Previously Count : 1
SPN 1807,FMI 12	Steering wheel angle Bad intelligent device or component	Brakes - system controller Active Count : 1
SPN 1808,FMI 14	Yaw rate Special instructions	Brakes - system controller Previously Count : 2
SPN 2609,FMI 1	Cab A/C refrigerant compressor outlet pressure Data valid but below normal operational range - most severe level	Body controller Active Count : 2
SPN 830,FMI 0	Right fuel level sensor. Data valid but above normal operational range - most severe level	Body controller Active Count : 1
SPN 2378,FMI 5	Tractor marker light Current below normal or open circuit	Body controller Active Count : 2
SPN 2653,FMI 5	Headlamp low beam left #1. Current below normal or open circuit	Body controller Active Count : 2
SPN 2655,FMI 5	Headlamp low beam right #1. Current below normal or open circuit	Body controller Active Count : 2
SPN 2236,FMI 14	Source address 236. Special instructions	Body controller Active Count : 1
SPN 2055,FMI 14	Source address 55. Special instructions	Body controller Active Count : 1
SPN 2025,FMI 9	Source address 25. Abnormal update rate	Body controller Active Count : 1

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Door control module passenger Active Count : 1

SPN 521541,FMI 19

Please refer to vehicle service manual. Received network data in error

