

Shop: --Tel: --Email: --Address: -- Report ID: MAXIA20240425141513 Test Time: 2024-04-25 14:15:13

Technician: --

EOBD Vehicle Diagnostic Report

Vehicle Information

--/EOBD/SAE J1939/ Odometer Reading: -VIN: -- License Plate: 15PB095

Customer Information

Name: -- Tel: --

Device information

Scanner: MaxiSys MS909CV Serial Number: V19GM4V01413

Version: V1.10 Repair Order Number: V19GM4V0141320240425140437314

System Scanned(3)

System	Status/DTC
Cab controller - primary	Q 2
Engine #1	Q 24
Brakes - system controller	Q 2

DTC (28)

Cab controller - primary (2 DTCs)

DTC	Description	Status
SPN 886,FMI 9	Headway controller forward antenna. Abnormal update rate	Cab controller - primary Active Count : 5
SPN 171,FMI 2	Ambient air temperature Data erratic, intermittent or incorrect	Cab controller - primary Active Count : 2

Engine #1 (24 DTCs)

DTC	Description	Status
SPN 2791,FMI 11	Engine exhaust gas recirculation 1 valve 1 control 1 Root cause not known	Engine #1 Active Count : 5
SPN 171,FMI 3	Ambient air temperature Voltage above normal, or shorted to high source	Engine #1 Active Count : 5
SPN 3821,FMI 11	Engine exhaust gas recirculation 1 valve 2 control Root cause not known	Engine #1 Active Count : 2
SPN 3556,FMI 5	Aftertreatment fuel injector 1. Current below normal or open circuit	Engine #1 Active Count : 1

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MaxiSys MS909CV

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SPN 609,FMI 12	Controller #2. Bad intelligent device or component	Engine #1 Active Count : 4
SPN 5113,FMI 9	Controller #7. Abnormal update rate	Engine #1 Active Count : 1
SPN 173,FMI 3	Engine exhaust temperature Voltage above normal, or shorted to high source	Engine #1 Active Count : 1
SPN 5112,FMI 9	Controller #6. Abnormal update rate	Engine #1 Active Count : 2
SPN 65302,FMI 11	Please refer to vehicle service manual. Root cause not known	Engine #1 Active Count : 24
SPN 111,FMI 18	Engine coolant level 1 Data valid but below normal operating range - moderately severe level	Engine #1 Active Count : 2
SPN 171,FMI 3	Ambient air temperature Voltage above normal, or shorted to high source	Engine #1 Emissions-related Count : 5
SPN 3556,FMI 5	Aftertreatment fuel injector 1. Current below normal or open circuit	Engine #1 Emissions-related Count : 1
SPN 609,FMI 12	Controller #2. Bad intelligent device or component	Engine #1 Emissions-related Count : 4
SPN 5113,FMI 9	Controller #7. Abnormal update rate	Engine #1 Emissions-related Count : 1
SPN 173,FMI 3	Engine exhaust temperature Voltage above normal, or shorted to high source	Engine #1 Emissions-related Count : 1
SPN 5112,FMI 9	Controller #6. Abnormal update rate	Engine #1 Emissions-related Count : 2
SPN 5112,FMI 9	Controller #6. Abnormal update rate	Engine #1 Previously emission- related Count : 6
SPN 2791,FMI 7	Engine exhaust gas recirculation 1 valve 1 control 1 Mechanical system not responding or out of adjustment	Engine #1 Previously emission- related Count : 1
SPN 609,FMI 12	Controller #2. Bad intelligent device or component	Engine #1 Previously emission- related Count : 4

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SPN 171,FMI 3	Ambient air temperature Voltage above normal, or shorted to high source	Engine #1 Permanent Count : 5
SPN 3556,FMI 5	Aftertreatment fuel injector 1. Current below normal or open circuit	Engine #1 Permanent Count : 1
SPN 609,FMI 12	Controller #2. Bad intelligent device or component	Engine #1 Permanent Count : 4
SPN 173,FMI 3	Engine exhaust temperature Voltage above normal, or shorted to high source	Engine #1 Permanent Count : 1
SPN 5112,FMI 9	Controller #6. Abnormal update rate	Engine #1 Permanent Count : 2
Brakes - system	controller (2 DTCs)	
DTC	Description	Status
SPN 793,FMI 2	Wheel sensor ABS axle 3 left. Data erratic, intermittent or incorrect	Brakes - system controller Active Count : 127

Technician Notes

SPN 794,FMI 2

Customer name:	
Technician:	
Date:	

Active Count: 127

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

Brakes - system controller

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.



Wheel sensor ABS axle 3 right. Data erratic, intermittent or incorrect