



Shop:  
Tel:  
Address:

Report ID: MAXIA20220913  
Creation Date: 2022-09-13



## HD OBD Vehicle Diagnostic Report

License Plate: 09WH173

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 641,FMI 11	Engine variable geometry turbocharger actuator #1 Root cause not known	Engine #1 Active Count : 127
SPN 3509,FMI 3	Sensor supply voltage 1 Voltage above normal, or shorted to high source	Engine #1 Active Count : 1
SPN 1172,FMI 3	Engine turbocharger 1 compressor intake temperature Voltage above normal, or shorted to high source	Engine #1 Active Count : 1
SPN 111,FMI 1	Engine coolant level 1 Data valid but below normal operational range - most severe level	Engine #1 Previously Count : 7
SPN 558,FMI 2	Accelerator pedal 1 low idle switch Data erratic, intermittent or incorrect	Engine #1 Previously Count : 1
SPN 110,FMI 16	Engine coolant temperature Data valid but above normal operating range - moderately severe level	Engine #1 Previously Count : 1
SPN 84,FMI 20	Wheel-based vehicle speed Data drifted high	Engine #1 Previously Count : 1
SPN 168,FMI 0	Battery potential / power input 1 Data valid but above normal operational range - most severe level	Engine #1 Previously Count : 6
SPN 625,FMI 9	Proprietary data link. Abnormal update rate	Engine #1 Previously Count : 3
SPN 1071,FMI 5	Cooling fan drive output. Current below normal or open circuit	Engine #1 Previously Count : 12
SPN 647,FMI 5	Engine fan clutch output device driver. Current below normal or open circuit	Engine #1 Previously Count : 12