

Technician:

Pre Scan Vehicle System Report

2007 Audi Q7 4.2L FSI 4.2L FSI (BAR)

VIN WA1EV74L57D085807

Odometer

License

September 10, 2020 3:41 PM

CODE SCAN RESULTS

Systems Analyzed: 31

Systems w/ Codes

01-Engine Management

- 01112 | EVAP System Purge Control Valve (N80) Short to Ground P0458 Lower Limit Reached
- 05173 | Secondary Air Pump Relay (J299) Short to Ground P1435 Lower Limit Reached
- 00258 | Mass Air Flow Sensor (G70) Signal too Low P0102 Lower Limit Reached
- 00268 | Mass Air Flow Sensor (G246) Signal too Low P010C Lower Limit Reached
- 08852 | Fuel Pressure Regulator Valve (N276) Open Circuit P2294 No Signal/No Communication
- 04763 | Fuel Pressure Regulator Valve; Bank 2 (N276) : Open Circuit P129B No Signal/No Communication
- 09217 | EVAP Leak Detection Pump Control Circuit Short to Ground P2401 Lower Limit Reached

02-Transmission

- 01314 | Engine Control Module Read Trouble Codes

03-Brake Electronics

- 00668 | Supply Voltage Terminal 30 Lower Limit Reached - Intermittent
- 01826 | Sensor for Steering Angle (G85) Supply Voltage Terminal 30
- 01314 | Engine Control Module Read Trouble Codes

05-Start Auth-Kessy-Entry

- 00190 | Driver Door Handle Touch Sensor - G415 Short With Ground
- 00532 | Supply Voltage B + Lower Limit Reached - Intermittent
- 00193 | Right Rear Door Handle Touch Sensor (G418) Short With Ground
- 00191 | Passenger's Door Handle Touch Sensor (G416) Short With Ground
- 00446 | Function Limitation due to Under - Voltage Lower Limit Reached - Intermittent

00447 | Function Limitation due to Over - Voltage Upper Limit Reached - Intermittent

08-Airco

00446 | Function Limitation due to Under - Voltage - Intermittent

00532 | Supply Voltage B + Lower Limit Reached - Intermittent

01317 | Control Module in Instrument Cluster (J285) Not A Plausible Signal - Intermittent

09-Central Electronics

00446 | Function Limitation due to Under - Voltage Lower Limit Reached - Intermittent

00532 | Supply Voltage B + Lower Limit Reached - Intermittent

0E-Media Player Position

02095 | Component Protection: Active

00446 | Function Limitation due to Under - Voltage Lower Limit Reached - Intermittent

00532 | Supply Voltage B + Lower Limit Reached - Intermittent

0F-Digital Radio Tuner

00532 | Supply Voltage B + Upper Limit Reached - Intermittent

00532 | Supply Voltage B + Lower Limit Reached - Intermittent

00446 | Function Limitation due to Under - Voltage Lower Limit Reached - Intermittent

15-Airbag - SRS

00532 | Supply Voltage B + Lower Limit Reached - Intermittent

16-Steering Wheel Electronics

00446 | Function Limitation due to Under - Voltage Lower Limit Reached - Intermittent

00532 | Supply Voltage B + Lower Limit Reached - Intermittent

17-Instrument Cluster

00532 | Supply Voltage B + Lower Limit Reached - Intermittent

19-Diagnostic Data Interface-Gateway

01301 | Control Module for Voice Recognition (J507) No Signal/No Communication

00532 | Supply Voltage B + Lower Limit Reached - Intermittent

00532 | Supply Voltage B + Upper Limit Reached

1E-Media Player Position 2

00532 | Supply Voltage B + Lower Limit Reached - Intermittent

36-Seat Memory Driver

00532 | Supply Voltage B + Lower Limit Reached - Intermittent

37-Navigation System

00447 | Function Limitation due to Over - Voltage Upper Limit Reached - Intermittent

00862 | Antenna for GPS Navigation (R50/R52) Open Circuit

00532 | Supply Voltage B + Lower Limit Reached - Intermittent

3C-Lane Change Assistant

02850 | Control Module 2 for Lane Change Assistance (J770) Malfunction

02857 | Supply Voltage for Lane Change Assistance Control Module 2 Lower Limit Reached - Intermittent

00446 | Function Limitation due to Under - Voltage Lower Limit Reached - Intermittent

00532 | Supply Voltage B + Lower Limit Reached - Intermittent

42-Door Electronics Driver

02126 | Central Door Locking (CDL) Button: Exterior Door Handle Not A Plausible Signal

00532 | Supply Voltage B + Lower Limit Reached - Intermittent

00532 | Supply Voltage B + Upper Limit Reached - Intermittent

46-Comfort Systems

00532 | Supply Voltage B + Lower Limit Reached - Intermittent

01134 | Alarm Horn (H12) Electrical Problem In Circuit

4F-Central Electronics II

00532 | Supply Voltage B + Upper Limit Reached - Intermittent

00532 | Supply Voltage B + Lower Limit Reached - Intermittent

00446 | Function Limitation due to Under - Voltage Lower Limit Reached - Intermittent

00447 | Function Limitation due to Over - Voltage Upper Limit Reached - Intermittent

52-Door Electronics Passenger

02126 | Central Door Locking (CDL) Button: Exterior Door Handle Not A Plausible Signal

00532 | Supply Voltage B + Lower Limit Reached - Intermittent

00532 | Supply Voltage B + Upper Limit Reached - Intermittent

55-Level Control Xenon Lights

00532 | Supply Voltage B + Lower Limit Reached - Intermittent

56-Radio

00532 | Supply Voltage B + Lower Limit Reached - Intermittent

00447 | Function Limitation due to Over - Voltage Upper Limit Reached - Intermittent

00446 | Function Limitation due to Under - Voltage Lower Limit Reached - Intermittent
00856 | Radio Antenna Open Circuit
00858 | Connection Radio ZF Output to Antenna Amplifier Open Circuit

62-Door Electronics Rear Left

02126 | Central Door Locking (CDL) Button: Exterior Door Handle Not A Plausible Signal
00532 | Supply Voltage B + Lower Limit Reached - Intermittent
00532 | Supply Voltage B + Upper Limit Reached - Intermittent

61-Battery Regulation

03041 | Energy Management Active - Intermittent
02256 | Quiescent Current Upper Limit Reached - Intermittent
00532 | Supply Voltage B + Lower Limit Reached - Intermittent
00532 | Supply Voltage B + Upper Limit Reached - Intermittent

6C-Back Up Camera

00446 | Function Limitation due to Under - Voltage Lower Limit Reached - Intermittent
00778 | Steering Angle Sensor (G85) Read Trouble Codes
00532 | Supply Voltage B + Lower Limit Reached - Intermittent
00532 | Supply Voltage B + Upper Limit Reached - Intermittent

6D-Trunk Electronics

00317 | Rear Lid Control Module (J605) Not A Plausible Signal - Intermittent
00447 | Function Limitation due to Over - Voltage Upper Limit Reached - Intermittent
02786 | Module 2 for Hatch / Trunk Lid (J756) Upper Limit Reached - Intermittent
02072 | ECU For Energy Management - J644 No Signal/No Communication - Intermittent

6F-Comfort Electronics II

00532 | Supply Voltage B + Lower Limit Reached - Intermittent

72-Door Electronics Rear Right

00532 | Supply Voltage B + Lower Limit Reached - Intermittent
00532 | Supply Voltage B + Upper Limit Reached - Intermittent

76-Parking Help

00532 | Supply Voltage B + Lower Limit Reached - Intermittent
00446 | Function Limitation due to Under - Voltage Lower Limit Reached - Intermittent

77-Telephone

00532 | Supply Voltage B + Upper Limit Reached - Intermittent
00532 | Supply Voltage B + Lower Limit Reached - Intermittent

 **Systems w/o Codes**

47-Audio System
OBDII Codes (\$03)
OBDII Permanent Codes (\$0A)

READINESS MONITORS

 **Complete**

Misfire
Fuel System
Comprehensive Component

 **Not Complete**

Catalyst
Evaporative System
Secondary Air System
Oxygen Sensor
Oxygen Sensor Heater

