

Battery Status Report

SOH Blitz Test

Vehicle Information

/Volkswagen/E2/E3 - ID.5 2022 >
Odometer Reading: 33265km
VIN: Removed
Rated Voltage: 352 V
Rated Capacity: 234 Ah

Test Time: 2026-10-16 02:38:35
Testing Organization:
Customer:
S/N: Removed
Version: V11.10

PUBLIC SAMPLE
Original QR removed

Battery Status

Pack Information

Battery Health Status

SOH*:	94 %
SOC:	60 %

Static Temperature Consistency

Battery Temperature:	10 °C
Max Temperature Delta:	0.5 °C

Static Voltage Consistency

Battery Voltage:	366.75 V
Max Voltage Delta:	8 mV

Energy

77.1 kWh | 82 kWh

481.3 km | 512 km

New vehicle's range on a full charge (WLTP)

*: Based on the BMS data or related data of the vehicle manufacturer. Autel provides no guarantee regarding the actual SOH or physical condition of the battery.

Battery DTCs		
Inactive DTCs detected		
DTC	Description	Status
P0A8D00	14 Volt Power Module System Voltage Low	Passive/Sporadic
P056200	System Voltage Low Voltage	Passive/Sporadic
U163F00	Hybrid/high voltage battery system No communication with application server	Passive/Sporadic

Test Parameters

Module Voltage Information

Maximum Module Voltage:	30.56 V	Minimum Module Voltage:	30.53 V
Average Module Voltage:	30.55 V	Module Voltage Delta:	0.02 V
Standard Module Voltage Delta:	0.01 V		
Maximum Cell Voltage:	3.822 V	Minimum Cell Voltage:	3.814 V
Average Cell Voltage:	3.818 V	Cell Voltage Delta:	8 mV
Standard Cell Voltage Delta:	1 mV		

Low  High  Warning  Not OK

Module		Cell							
		1	2	3	4	5	6	7	8
M1 (#1-#8)	30.55 V	3.818 V	3.817 V	3.82 V	3.818 V	3.819 V	3.818 V	3.818 V	3.819 V
M2 (#9-#16)	30.54 V	3.818 V	3.818 V	3.815 V	3.818 V	3.817 V	3.82 V	3.818 V	3.818 V
M3 (#17-#24)	30.56 V	3.82 V	3.818 V	3.822 V	3.82 V	3.819 V	3.82 V	3.818 V	3.819 V
M4 (#25-#32)	30.55 V	3.816 V	3.822 V	3.817 V	3.82 V	3.82 V	3.821 V	3.818 V	3.82 V
M5 (#33-#40)	30.55 V	3.817 V	3.818 V	3.819 V	3.819 V	3.819 V	3.819 V	3.818 V	3.819 V
M6 (#41-#48)	30.53 V	3.816 V	3.819 V	3.814 V	3.819 V	3.816 V	3.817 V	3.817 V	3.817 V
M7 (#49-#56)	30.54 V	3.817 V	3.816 V	3.817 V	3.819 V	3.817 V	3.817 V	3.818 V	3.817 V
M8 (#57-#64)	30.55 V	3.818 V	3.821 V	3.818 V	3.82 V	3.819 V	3.82 V	3.818 V	3.818 V
M9 (#65-#72)	30.55 V	3.817 V	3.819 V	3.819 V	3.821 V	3.82 V	3.82 V	3.817 V	3.818 V
M10 (#73-#80)	30.54 V	3.816 V	3.819 V	3.816 V	3.818 V	3.817 V	3.819 V	3.817 V	3.818 V
M11 (#81-#88)	30.55 V	3.818 V	3.818 V	3.818 V	3.819 V	3.819 V	3.819 V	3.819 V	3.818 V
M12 (#89-#96)	30.54 V	3.818 V	3.819 V	3.817 V	3.817 V	3.817 V	3.819 V	3.819 V	3.816 V

Module Temperature Information

Max Temperature: 10 °C

Min Temperature: 9.5 °C

Average Temperature: 9.8 °C

	1	2	3	4	5	6	7	8
M1 (T1-T2)	9.9 °C	9.8 °C						
M2 (T3-T4)	9.9 °C	9.9 °C						
M3 (T5-T6)	9.9 °C	9.6 °C						
M4 (T7-T8)	9.9 °C	9.8 °C						
M5 (T9-T10)	9.8 °C	9.8 °C						
M6 (T11-T12)	9.9 °C	9.9 °C						
M7 (T13-T14)	9.9 °C	9.9 °C						
M8 (T15-T16)	10 °C	9.6 °C						
M9 (T17-T18)	10 °C	9.6 °C						
M10 (T19-T20)	9.9 °C	9.5 °C						
M11 (T21-T22)	9.8 °C	9.8 °C						
M12 (T23-T24)	9.9 °C	9.5 °C						

Low ■ ■ ■ High ⚠ Warning ⚡ Not OK

Testing Organization: _____

Address: _____

Tel: _____

Email: _____

Technician: _____

Date: _____

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

Disclaimer:

1. All data presented in this report are sourced from the original BMS data of the vehicle manufacturer or related derivative data. Due to factors such as delayed data updates or transmission latency, the report data may differ from the actual condition of the battery.
2. The results generated by this feature and its corresponding analysis strategy are for reference only. Autel makes no warranties regarding the authenticity, accuracy, or completeness of the data, and provides no guarantee, whether express or implied, regarding the actual SOH or physical health status of the battery. By using this feature, you are deemed to have agreed to and accept all terms of this disclaimer.
3. 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.