

Chassis Type: 5F-SE37 (3Q0)

Scan: 01 02 03 05 08 09 10 13 14 15 17 19 22 2B 42 44 4B 52 5F 69
6C BB BC D6 D7

VIN: VSSZZZ5FZL6544866 Mileage: 15203km-9446miles

01-Engine -- Status: Malfunction 0010
02-Auto Trans -- Status: OK 0000
03-ABS Brakes -- Status: OK 0000
05-Acc/Start Auth. -- Status: OK 0000
08-Auto HVAC -- Status: Malfunction 0010
09-Cent. Elect. -- Status: Malfunction 0010
10-Park/Steer Assist -- Status: OK 0000
13-Auto Dist. Reg -- Status: Malfunction 0010
14-Susp. Elect. -- Status: OK 0000
15-Airbags -- Status: OK 0000
17-Instruments -- Status: OK 0000
19-CAN Gateway -- Status: Malfunction 0010
22-AWD -- Status: OK 0000
2B-Steer. Col. Lock -- Status: OK 0000
33-Flux Capacitor -- Status: Malfunction 0010
42-Door Elect, Driver -- Status: Malfunction 0010
44-Steering Assist -- Status: OK 0000
4B-Multifunc. Module -- Status: OK 0000
52-Door Elect, Pass. -- Status: Malfunction 0010
5F-Information Electr. -- Status: Malfunction 0010
69-Trailer -- Status: Malfunction 0010
6C-Back-up Cam. -- Status: Malfunction 0010
BB-Door Rear Drv -- Status: OK 0000
BC-Door Rear Pass -- Status: OK 0000
D6-Light Ctrl Left 2 -- Status: OK 0000
D7-Light Ctrl Right 2 -- Status: OK 0000

Address 01: Engine (J623-DNUE) Labels: 06K-907-425-V1.clb
Part No SW: 81A 906 259 HW: 06K 907 425 J
Component: 2.0l R4 TFSI H13 0002
Revision: --H13-- CVN: D7F8D9A5
Coding: 0B2540322426050B3004
Shop #: WSC 00033 790 00164
ASAM Dataset: EV_ECM20TFS02081A906259 001003
ROD: EV_ECM20TFS02081A906259_AU37.rod
VCID: 698CB54819F2C3C350D-803C
VINID: 9A38EAAA156A9C18510420618434CFCBC

2 Faults Found:

17186 - Databus

U1123 00 [032] - Received Error Message
Intermittent - Not Confirmed - Tested Since Memory Clear

Freeze Frame:

Fault Status: 00000001
Fault Priority: 6
Fault Frequency: 13
Mileage: 14183 km
Date: 2022.09.20
Time: 07:10:32

Engine RPM: 1654.25 /min

Normed load value: 13.3 %
 Vehicle speed: 0 km/h
 Coolant temperature: 14 °C
 Intake air temperature: 15 °C
 Ambient air pressure: 990 mbar
 Voltage terminal 30: 10.703 V
 Unlearning counter according OBD: 23
 ACC variants (coding): CCS
 CCS Switch: CCS operating unit
 Cruise control switch actuation-Main switch: Not
 operated
 Cruise control switch actuation-Set: Not operated
 Cruise control switch actuation-Resume: Not
 operated
 Cruise control switch actuation-Status: OK
 Cruise control switch actuation-Accelerate: Not
 operated
 Cruise control switch actuation-DELAY: Not operated
 Cruise control switch actuation-Cancel: Not
 operated
 Cruise control switch actuation-Main switch
 hardware: Not operated
 Cruise control switch actuation-Coding: plausible
 Cruise control switch actuation-Limit function: not
 selected
 Cruise control switch actuation-Limit button: Not
 operated
 Cruise control switch actuation-Main switch CAN:
 Not operated
 Cruise control switch actuation-Large increment:
 Not operated
 Cruise control switch actuation-Control component
 verified: Yes
 ACC variants: ACC
 Engine: operating status: IS

15072 - Engine Start Blocked by Immobilizer
 P1570 00 [032] - -
 Intermittent - Not Confirmed - Tested Since Memory Clear

Readiness: 0000 0000

 Address 02: Auto Trans (J743) Labels:. 0BH-927-711.clb
 Part No SW: OGC 300 014 A HW: OGC 927 711 H
 Component: GSG DQ381 H06 2401
 Revision: 00H06V10 CVN: 9404176C
 Coding: 0014
 Shop #: WSC 00000 000 00000
 ASAM Dataset: EV_TCMDQ381061 001
 ROD: EV_TCMDQ381061.rod
 VCID: 2310E760BB5ED993DA1-8076

No subsystems:

No fault code found.

Address 03: ABS Brakes (J104) Labels: None
Part No SW: 5Q0 614 517 DK HW: 5Q0 614 517 BN
Component: ESC H35 0113
Revision: 00000000 Serial number: 63369000001767
Coding:
21EE9392C0242470877F070662C96984C90324E1E0469677304250F4E2084B010040100
252522424025E833B485266E4
Shop #: WSC 00000 000 00000
ASAM Dataset: EV_Brake1UDSContiMK100IPB 049012
ROD: EV_Brake1UDSContiMK100IPB_049_SK48.rod
VCID: 7DA4F1187D7A4F638C5-8028

No fault code found.

Address 05: Acc/Start Auth. (J518) Labels:| 5Q0-959-435.clb
Part No SW: 3Q0 959 435 N HW: 3Q0 959 435 N
Component: VWKESYMQB 037 1307
Revision: 00037000 Serial number: 0536249253
Coding: 132C0C0707
Shop #: WSC 00033 790 00164
ASAM Dataset: EV_KessyHellaMQBAB 004052
ROD: EV_KessyHellaMQBAB.rod
VCID: 45D459F8552AC7A3945-8010

No fault code found.

Address 08: Auto HVAC (J255) Labels:| 5G0-907-044.clb
Part No SW: 5F0 907 044 BN HW: 5F0 907 044 BN
Component: Climatronic H06 2401
Revision: 00001K10
Coding: 06100204200114011005000000101020
Shop #: WSC 00033 790 00112
ASAM Dataset: EV_ACClimateBHBVW37X 006151
ROD: EV_ACClimateBHBVW37X_006_VW37.rod
VCID: 73B0D7204B3E0913EA1-8026

Fresh air blower control module (front):

A/C pressure/coolant temperature sensor:

Air quality sensor:

1 Fault Found:

1048838 - Functional Limitation due to Energy Management

B10CD 00 [008] - -

Intermittent - Confirmed - Tested Since Memory Clear

Freeze Frame:

Fault Status: 00000001

Fault Priority: 6

Fault Frequency: 6

Reset counter: 200

Mileage: 14278 km

```

Voltage terminal 30: 11.8 V
CAN input signal(s) status-Transport mode: On
CAN input signal(s) status-Static current measuring
mode: OFF
CAN input signal(s) status-Windshield wiper: OFF
CAN input signal(s) status-Energy management
deactivation stage: Deactivation stage 1
CAN input signal(s) status-Wipe wash: OFF
CAN input signal(s) status-Rear window heater
actual value: OFF
CAN input signal(s) status-Back-up lamp: OFF
CAN input signal(s) status-Actual value of
windshield heater: OFF

```

```
Rain/Light Recognition Sensor:
Subsystem 1 - Part No SW: 81A 955 555 A      HW: 81A 955 555
Component: G397_RLFSS H06 0002
Serial number: 24009365X81A955555A0
Coding: 80007E
```

Alarm horn:
Subsystem 3 - Part No SW: 5Q0 951 605 B HW: 5Q0 951 605 B
Component: Sirene, DWA 004 0007
Serial number: 00000000000000773251

```

1 Fault Found:
798988 - Steering Column Control Module
      B105D 01 [008] - Electrical Failure
      [Schaltermodul Lenksäule (SMLS)->elektrischer Fehler]
      Intermittent - Confirmed - Tested Since Memory Clear
      Freeze Frame:
          Fault Status: 00000001

```

```
Terminal 15 status: On
Terminal 50 status: OFF
CAN-Bus_aktiv: On
Status Bremslichtschalter (HW): On
Status Bremslichtschalter (CAN): On
OFF: Not operated
Position lamps: Not operated
Automatic high beam assist: operated
Low beam: Not operated
Parking light left: Not operated
Parking light right: Not operated
last_wakeup: Pin A32 Heckdeckel Softtouch TasterPin
Voltage: 13.2 V
Outside temperature: 7.0 °C
```

No fault code found.

```

1 Fault Found:
1116 - Databus
      U1122 00 [008] - Implausible Message
      [FAULT_TSK_CODING_IN_PLAUS_PHASE_FAIL]
      Intermittent - Confirmed - Tested Since Memory Clear
      Freeze Frame:
          Fault Status: 00000001
          Fault Priority: 6
          Fault Frequency: 13
          Reset counter: 201

```

Mileage: 14183 km
Date: 2022.09.20
Time: 07:11:03

Voltage terminal 15: 14.7 V
Control Module temperature: 11 °C
Vehicle speed: 2.11 m/s
Longitudinal acceleration: 0.66 m/s²
Adaptive distance regulation: status:

ACC_reversible_error

Address 14: Susp. Elect. (J250) Labels: 5Q0-907-376.clb
Part No SW: 5Q0 907 376 B HW: 5Q0 907 376 A
Component: DAEMPFUNGS-SG H17 0121
Serial number: 16111941350657
ASAM Dataset: EV_DRCONTITEMIC 001019
ROD: EV_DRCONTITEMIC_001_VW48.rod
VCID: 382A200C12D8AA4B1F3-806C

No fault code found.

Address 15: Airbags (J234) Labels: 5Q0-959-655.clb
Part No SW: 3Q0 959 655 CM HW: 3Q0 959 655 CM
Component: Airbag VW21 006 0720
Revision: ----- Serial number: 003Z2PPMSGN7
Coding: 98CCC0C0000000005C5400CC008800000065
Shop #: WSC 00033 790 00164
ASAM Dataset: EV_AirbaVW21TS6VW48X 001014
ROD: EV_AirbaVW21TS6VW48X_VW37.rod
VCID: 0B40AFC033CE71D3821-805E

Crash sensor for side airbag: driver side:
Subsystem 1 - Part No SW: ----- HW: 454 000 911 19
Component: SideSensor_Df 008 0887
Serial number: 35700000000C39A8134M
Coding: 2D2D2D

Front Passenger's Side Airbag Crash Sensor:
Subsystem 2 - Part No SW: ----- HW: 454 001 011 19
Component: SideSensor_Pf 008 0887
Serial number: 35800000000C8A25C04Q
Coding: 2D2D2D

Rear Side Airbag Crash Sensor (on driver's side):
Subsystem 3 - Part No SW: ----- HW: 454 800 311 19
Component: SideSensor_Dr 301 0148
Serial number: 3510094B93B1A0000000
Coding: 2D2D2D

Passenger side rear thorax airbag crash sensor:
Subsystem 4 - Part No SW: ----- HW: 454 800 311 19
Component: SideSensor_Pr 301 0148
Serial number: 35200B763621A000000D

```
Crash sensor for front airbag: driver side:
Subsystem 5 - Part No SW: ----- HW: 454 802 610 19
Component: FrontSensor_D 304 0149
Serial number: 3550073562B1A000000F
Coding: 2D2D2D
```

No fault code found.

Address 17: Instruments (J285) Labels:| 5G0-920-XXX-17.clb-SRI3
Part No SW: 5F0 920 790 B HW: 5F0 920 790 B
Component: KOMBI 504 4193
Coding: 24AC101BBB800600018862011001000080000000
Shop #: WSC 131071 1023 2097151
ASAM Dataset: EV_DashBoardVDDMQBA0 001042
ROD: EV_DashBoardVDDMQBA0_001_VW48.rod
VCID: 280AF04CC2783ACB8F3-807C

No fault code found.

```
Address 19: CAN Gateway (J533)          Labels:| 3Q0-907-530-V1.clb
  Part No SW: 3Q0 907 530 AC          HW: 3Q0 907 530 C
  Component: GW MQB High             521 5388
  Serial number: 08121910802254
  Coding: 030500F42F085900E913A2489A0F0001000107000000000000000000000000
  Shop #: WSC 00033 790 00137
  GVL:
01C63C0000000600C00C80000002CC00000000000002000000000000000000000
  ASAM Dataset: EV_GatewNF 013026
  ROD: EV_GatewNF_VW37.rod
  VCID: 70BAD82C3A28320B173-8024
```

Generator:
Component: 4-00-03-00-04

Multifunction steering wheel control module:
Subsystem 2 - Part No SW: 5F0 959 537 D HW: 5F0 959 537 D
Component: E221__MFL-PR6 H04 0130
Serial number: 000000000I0424081119
Coding: 012000

Battery Monitoring Control Module:
Subsystem 3 - Part No SW: 5Q0 915 181 J HW: 5Q0 915 181 J
Component: J367-BDMConti H03 1051
Serial number: 7588600300191206080C

```

2 Faults Found:
8531970 - Quiescent Current
          U1406 00 [008] - Too High
          [Ruhestrom oberer Grenzwert überschritten]
          Intermittent - Confirmed - Tested Since Memory Clear
          Freeze Frame:
              Fault Status: 00000001

```

Fault Priority: 7
Fault Frequency: 34
Reset counter: 202
Mileage: 14106 km
Date: 2022.09.13
Time: 00:47:24

Terminal 30 power supply: 12.0 V
Terminal 15: OFF

8526361 - LV Energy Management
B1802 F1 [008] - Warning Triggered
Intermittent - Confirmed - Tested Since Memory Clear
Freeze Frame:

Fault Status: 00000001
Fault Priority: 4
Fault Frequency: 7
Reset counter: 201
Mileage: 14269 km
Date: 2022.09.25
Time: 11:45:51

Terminal 30 power supply: 11.2 V
Terminal 15: On

Address 22: AWD (J492) Labels:* 0CQ-907-554.clb
Part No SW: 0CQ 907 554 J HW: 0CQ 525 130
Component: Haldex4Motion H55 7084
Serial number: HA1-00031.10.19
Coding: 0001
Shop #: WSC 00033 790 00164
ASAM Dataset: EV_AllWheelContrHA1VW37X 004013
ROD: EV_AllWheelContrHA1VW37X_004.rod
VCID: 4CC26CDC764036EB4BB-8018

No fault code found.

Address 2B: Steer. Col. Lock (J764) Labels:| 1EA-905-861.clb
Part No SW: 3Q0 905 861 B HW: 3Q0 905 861 B
Component: ELV-MQBB H05 0020
Serial number: 19000317501003
Coding: 0000000000000000
Shop #: WSC 00000 000 00000
ASAM Dataset: EV_ELVMarqMQBA0 002002
ROD: EV_ELVMarqMQBA0_VW37.rod
VCID: 333017200BBE49132A1-8066

No fault code found.

Address 42: Door Elect, Driver (J386) Labels:| 5QX-959-X93-42.clb
Part No SW: 5Q4 959 593 K HW: 5Q4 959 593 K

Component: TSG FS 007 0485
Serial number: 0000398983318
Coding: 00351220D001020000001000
Shop #: WSC 00033 790 00164
ASAM Dataset: EV_DCU2DriveSideMAXHCONT 001005
ROD: EV_DCU2DriveSideMAXHCONT_VW37.rod
VCID: 4DC461D88D5A3FE35C5-8018

Rear Driver Side Door Control Module:
Subsystem 1 - Part No SW: 5Q0 959 408 A HW: 5Q0 959 164
Component: FOND_FHSG_DRV 007 0010
Serial number: 00000000000036551353
Coding: 3D0000

2 Faults Found:

196665 - Switch for Central Locking
B122D 29 [008] - Signal Implausible
Intermittent - Confirmed - Tested Since Memory Clear
Freeze Frame:
Fault Status: 00000001
Fault Priority: 5
Fault Frequency: 2
Reset counter: 199
Mileage: 14183 km
Date: 2022.09.20
Time: 07:10:17

196726 - Motor for mirror fold-in
B11F6 13 [008] - Open Circuit
Intermittent - Confirmed - Tested Since Memory Clear
Freeze Frame:
Fault Status: 00000001
Fault Priority: 5
Fault Frequency: 73
Reset counter: 202
Mileage: 14116 km
Date: 2022.09.13
Time: 16:31:54

Address 44: Steering Assist (J500) Labels:| 5Q0-909-144.clb
Part No SW: 3Q0 909 144 M HW: 3Q0 909 144 L
Component: EPS_MQB_ZFLS 507 5082
Coding: 83170000
Shop #: WSC 00033 790 00164
ASAM Dataset: EV_SteerAssisMQB 015157
ROD: EV_SteerAssisMQB_015.rod
VCID: 3C223C1C26E0866BFBB-8068

No fault code found.

Address 4B: Multifunc. Module (J745) Labels:| 3Q0-907-338-V2.clb
Part No SW: 3Q0 907 338 E HW: 3Q0 907 338 E
Component: FCM MQB Low 003 0367

Serial number: A678L0KB027326
Coding: 04230601FF00000011110101008808212F050AE601200400DE
Shop #: WSC 00033 790 00112
ASAM Dataset: EV_MUHig6C1Gen2HBAS 001001
ROD: EV_MUHig6C1Gen2HBAS.rod
VCID: 1F18EB909736FD73FE9-804A

Display and control head 1 for information electronics:
Subsystem 1 - Part No SW: 5FJ 919 605 B HW: 5FJ 919 605 B
Component: ABT_Std-2_Nav H31 8130
Serial number: SEZ6ZHW3413670

Data carrier:
Subsystem 2 - Part No SW: V03 959 802 PL HW: -----
Component: ECE 2019/2020 --- 0177
Serial number: -----

Compact disc data bank:
Subsystem 3 - Part No SW: V03 959 800 EG HW: -----
Component: Gracernote2 --- 1017
Serial number: -----

1 Fault Found:

6672 - Optical Data Bus for Display in Instruments
U10CF 00 [008] - Intermittent Disruption
[Optical data bus: sporadic open circuit in instrument
cluster display]

Intermittent - Confirmed - Tested Since Memory Clear
Freeze Frame:

Fault Status: 00000001
Fault Priority: 7
Fault Frequency: 1
Reset counter: 199
Mileage: 14483 km
Date: 2022.09.30
Time: 13:06:55

Voltage terminal 30: 12.0 V
Temperature of MOST transceiver-max.value: -50 °C
Temperature of MOST transceiver-min.value: -10 °C
Temperature of MOST transceiver-Up-to-date: 43 °C

Address 69: Trailer (J345) Labels:| 5Q0-907-383.clb
Part No SW: 5Q0 907 383 L HW: 5Q0 907 383 L
Component: Anhaenger H27 0260
Revision: 8C001005 Serial number: 0563667082
Coding: 0100000202000000
Shop #: WSC 12345 123 12345
ASAM Dataset: EV_TrailFunctGener2Hella 001008
ROD: EV_TrailFunctGener2Hella_VW26.rod
VCID: 40DA48EC4A08E28BA73-8014

1 Fault Found:

136203 - Supply Voltage
P1757 00 [009] - Open Circuit

Confirmed - Tested Since Memory Clear
Freeze Frame:
Fault Status: 00000001
Fault Priority: 3
Fault Frequency: 90
Reset counter: 162
Mileage: 14085 km
Date: 2022.09.12
Time: 10:40:33

Address 6C: Back-up Cam. (J928) Labels:* None
Part No SW: 5Q0 907 556 C HW: 5Q0 907 556
Component: Areaview 2 H13 0608
Serial number: C854707JG068238
Coding: 06230601270FA00000606094
Shop #: WSC 12345 123 12345
ASAM Dataset: EV_CamSysRVAV2ARCE2MQBAB 006017
ROD: EV_CamSysRVAV2ARCE2MQBAB.rod
VCID: 392C250829D2B343E0D-806C

3 Faults Found:

10489856 - No Basic Setting
B2010 00 [009] - -
[RearView system not calibrated]
Confirmed - Tested Since Memory Clear
Freeze Frame:
Fault Status: 00000001
Fault Priority: 3
Fault Frequency: 10
Reset counter: 162
Mileage: 15139 km
Date: 2022.10.27
Time: 16:02:29

9618000 - Left Surroundings Camera
B127E 54 [009] - Missing Calibration / Basic Setting
Confirmed - Tested Since Memory Clear
Freeze Frame:
Fault Status: 00000001
Fault Priority: 5
Fault Frequency: 1
Reset counter: 161
Mileage: 15139 km
Date: 2022.10.27
Time: 16:02:29

9618001 - Right Surroundings Camera
B127F 54 [009] - Missing Calibration / Basic Setting
Confirmed - Tested Since Memory Clear
Freeze Frame:
Fault Status: 00000001
Fault Priority: 5
Fault Frequency: 1
Reset counter: 161
Mileage: 15139 km

Date: 2022.10.27
Time: 16:02:29

Address BB: Door Rear Drv
Cannot be reached

Address BC: Door Rear Pass
Cannot be reached

Address D6: Light Ctrl Left 2 (A31) Labels: 7P5-941-591.clb
Part No SW: 7P5 941 591 AH HW: 7P5 941 591 A
Component: LED1L H07 0009
ASAM Dataset: EV_LED_PLUS_L_KEBODAVW416 001003
ROD: EV_LED_PLUS_L_KEBODAVW416.rod
VCID: 025E82E40484309BF17-8056

No fault code found.

Address D7: Light Ctrl Right 2 (A27) Labels: 7P5-941-591.clb
Part No SW: 7P5 941 591 AH HW: 7P5 941 591 A
Component: LED1R H07 0009
ASAM Dataset: EV_LED_PLUS_R_KEBODAVW416 001003
ROD: EV_LED_PLUS_L_KEBODAVW416.rod
VCID: 025E82E40484309BF17-8056

No fault code found.

End----- (Elapsed Time: 02:05, VBatt start/end: 14.0V/14.0V)-----
