

Cartype: Audi A6 4G (2011 – 2018)
License plate:

VIN: WAUZZZ4G1FN097954
Km-Stand abgelesen: 239624 km

Safety-related control units:

	System	ECU Name	Status
❗	Airbag electronics	Airbag UDS 715 AirbaAU10BPAAU64X_001	Error
❗	Central electronics	Eze_09_4H_30B_063	Error
❗	Electronic brake system	Electronic brake system UDS 713 ESP9BOSCHAU57X_004	Error
❗	Engine electronics	Engine electronics UDS 7E0 ECM30TDI0114G2907401B_001	Error
❗	Gateway	UDS GatewPKOUDS_001	Error
✅	Headlight range adjustment	Headlight vertical aim control UDS 754 HeadlRegulAUDIMXBAU64X_005	OK
✅	Lane Change Assist	UDS LaneChangAssis_001	OK
❗	Multifunction camera	UDS OnBoardCamerDPC_001	Error
❗	Parking brake	UDS ParkiBrake_001	Error
✅	Power steering	UDS RCEPS_009	OK
❗	Ride levelling	UDS AirSuspe_003	Error
✅	Steering column electronics	Lre_16_4H_568	OK

Non-safety-related control units:

	System	ECU Name	Status
❗	A/C electronics	Air condition heating electronics UDS 746 AirCondiComfoUDS_003	Error
✅	Audio amplifier	UDS AMPMst16C4Gen2BOSE_001	OK
❗	Comfort electronics	Zks_46_4H_30B_064	Error
✅	Control panel rear, air conditioning	UDS Klimahinten 28 default	OK
✅	Door electronics front left	Tfa_42_default	OK
❗	Door electronics front right	Tbf_52_default	Error
✅	Door electronics rear left	Thl_62_default	OK
✅	Door electronics rear right	Thr_72_default	OK
❗	Infotainment	UDS MUHig6C3Gen2HBAS_001	Error
❗	Instrument cluster	Dashboard unit UDS 714 RBD4K_004	Error

	System	ECU Name	Status
✔	Keyless entry system	Zus_05_default	OK
✔	Seat electronics front left	Svf_36_default	OK
!	Transmission electronics	Transmission electronics UDS 7E1 TCMDL501021_001	Error

Remarks:

Inspector: Signature:

Cartype:	Audi A6 4G (2011 – 2018)	VIN:	WAUZZZ4G1FN097954
License plate:		Km-Stand abgelesen:	239624 km

A/C electronics (Air condition heating electronics UDS 746 AirCondiComfoUDS_003)

Identification:

ASAM/ODX file identification: EV_AirCondiComfoUDS	ASAM/ODX file version: 003	Software version: 0112
Hardware part number: 4G0820043CD	Hardware version: H14	VW/Audi-part number: 4G0820043CD
Codification: 360111B8250000	AVL-ECU-ID: 1686-2328-50	

Error Codes:

Error code	Error description
[000230] B11D515	Switched water pump supply voltage, interruption, KS +
	No warning light on
	Tested in current operating cycle
	Error has not occurred since deletion of error memory
	Tested since deleting error memory
	confirmed
	Error in current or last driving cycle not recognized
	Error has not occurred in the present operating cycle
	sporadic

Airbag electronics (Airbag UDS 715 AirbaAU10BPAAU64X_001)

Identification:

ASAM/ODX file identification: EV_AirbaAU10BPAAU64X	ASAM/ODX file version: 001	Software version: 0086
Hardware part number: 4H0959655H	Hardware version: H82	VW/Audi-part number: 4H0959655H
Codification: 3033313031373032353554A304C344730	VIN: WAUZZZ4G1FN097954	AVL-ECU-ID: 1565-7712-9
53		

Error Codes:

Error code	Error description
[100700] U112100	Data bus missing message
	No warning light on
	Tested in current operating cycle
	Error has not occurred since deletion of error memory
	Tested since deleting error memory
	confirmed
	Error in current or last driving cycle not recognized
	Error has not occurred in the present operating cycle
	Memory status: current and saved

Audio amplifier (UDS AMPMst16C4Gen2BOSE_001)

Identification:

ASAM/ODX file identification: EV_AMPMst16C4Gen2BO SE	ASAM/ODX file version: 001	Software version: 0270
Hardware part number: 4G5035223	Hardware version: H02	VW/Audi-part number: 4G5035223B
Codification: 01750108018AF02A5A0000010000	VIN: WAUZZZ4G1FN097954	AVL-ECU-ID: 1973-8181-97

Error Codes:

No error found.

Central electronics (Eze_09_4H_30B_063)

Identification:

Spare part: 4H0-907-063-DH	Programmability: programmable	Data status: 0311
Codification: 0105001440349FE2C9014083A0001800C F9CC3082E08020100000894E10117020040002D0300 00	Hardware number: 4H0907063AH	Hardware Version number: H20
Equipment number: 200	Importer number: 785	Garage code: 2391
System labeling: BCM1 2.0	Protocol: KWP2000 Service22	AVL-ECU-ID: 1893-8385

Error Codes:

Error code	Error description
[0527] 1319	Control module for distance control No signal / communication Error test cycle completely finished Memory status: current and saved Error would cause no illumination of a malfunction indicator lamp

Comfort electronics (Zks_46_4H_30B_064)

Identification:

Spare part: 4H0-907-064-FP	Programmability: programmable	Data status: 0560
Codification: 011A062080B90180C32008840C010E470 00000000000000000000000000000000	Hardware number: 4H0907064EP	Hardware Version number: H36
Equipment number: 200	Importer number: 785	Garage code: 2391
System labeling: BCM2 2.0	Protocol: KWP2000 Service22	AVL-ECU-ID: 1021-0507-86

Error Codes:

Error code	Error description
[0527] 1319	Control module for distance control No signal / communication Error test cycle completely finished Memory status: current and saved Error would cause no illumination of a malfunction indicator lamp
[03DC] 988	Lamp for brake light right side Electrical fault in circuit Error test cycle completely finished Sporadic error Error would cause no illumination of a malfunction indicator lamp

Control panel rear, air conditioning (UDS Klimahinten 28 default)

Identification:

ASAM/ODX file identification: EV_ClimaContrUnitRearU DS	ASAM/ODX file version: 003	Software version: 0112
Hardware part number: 4G0919158R	Hardware version: H08	VW/Audi-part number: 4G0919158R
Codification: 20	AVL-ECU-ID: 1263-0217-58	

Error Codes:

No error found.

Door electronics front left (Tfa_42_default)

Identification:

Spare part: 4G8-959-793-H	Programmability: programmable	Data status: 0507
Codification: 011F1E015E00628202080013	Hardware number: 4G8959793F	Hardware Version number: H04
Equipment number: 200	Importer number: 785	Garage code: 2391
System labeling: TSG FA	Protocol: KWP2000 Service22	AVL-ECU-ID: 8116-6142-0

Error Codes:

No error found.

Door electronics front right (Tbf_52_default)

Identification:

Spare part: 4G8-959-792-H	Programmability: programmable	Data status: 0507
Codification: 011F1E015E00628202080002	Hardware number: 4G8959792F	Hardware Version number: H04
Equipment number: 200	Importer number: 785	Garage code: 2391
System labeling: TSG BF	Protocol: KWP2000 Service22	AVL-ECU-ID: 1924-6817-74

Error Codes:

Error code	Error description
[084B] 2123	Door warning light / curb light Electrical fault in circuit Error test cycle completely finished Sporadic error Error would cause no illumination of a malfunction indicator lamp
[0845] 2117	Motor for mirror retracting system

[006E] 110	Interruption
	Error test cycle completely finished
	Sporadic error
	Error would cause no illumination of a malfunction indicator lamp
	Lamp - Mirror Turn Indicator Passenger side
	Electrical fault in circuit
	Error test cycle completely finished
	Sporadic error
	Error would cause no illumination of a malfunction indicator lamp

Door electronics rear left (Thl_62_default)

Identification:

Spare part: 4G8-959-795-H	Programmability: programmable	Data status: 0507
Codification: 010F1C004000628202080002	Hardware number: 4G8959795F	Hardware Version number: H03
Equipment number: 200	Importer number: 785	Garage code: 2391
System labeling: TSG HL	Protocol: KWP2000 Service22	AVL-ECU-ID: 4180-0970-3

Error Codes:

No error found.

Door electronics rear right (Thr_72_default)

Identification:

Spare part: 4G8-959-795-H	Programmability: programmable	Data status: 0507
Codification: 010F1C004000628202080002	Hardware number: 4G8959795F	Hardware Version number: H03
Equipment number: 200	Importer number: 785	Garage code: 2391
System labeling: TSG HR	Protocol: KWP2000 Service22	AVL-ECU-ID: 7399-1483-4

Error Codes:

No error found.

Electronic brake system (Electronic brake system UDS 713 ESP9BOSCHAU57X_004)

Identification:

ASAM/ODX file identification: EV_ESP9BOSCHAU57X	ASAM/ODX file version: 004	Software version: 0530
Hardware part number: 4G0907379S	Hardware version: H01	VW/Audi-part number: 4G0907379S
Codification: 17A6DE49E8657B929B00	AVL-ECU-ID: 9215-3520-8	

Error Codes:

Error code	Error description
[002800] U111100	Functional restriction due to missing message
	No warning light on
	Tested in current operating cycle
	Error has occurred since deletion of error memory
	Tested since deleting error memory
	confirmed
	Error in current or last driving cycle recognized
	Error has occurred in the present operating cycle
	Memory status: current and saved
[002A00] U111100	Functional restriction due to missing message
	No warning light on
	Tested in current operating cycle
	Error has occurred since deletion of error memory
	Tested since deleting error memory
	confirmed
	Error in current or last driving cycle recognized
	Error has occurred in the present operating cycle
	Memory status: current and saved
[008E00] U140000	Functional restriction due to under voltage
	No warning light on
	Tested in current operating cycle
	Error has occurred since deletion of error memory
	Tested since deleting error memory

confirmed
Error in current or last driving cycle not recognized
Error has not occurred in the present operating cycle
sporadic

Engine electronics (Engine electronics UDS 7E0 ECM30TDI0114G2907401B_001)

Identification:

ASAM/ODX file identification: EV_ECM30TDI0114G2907401B	ASAM/ODX file version: 001	Software version: 0007
Hardware part number: 4G2907401	Hardware version: H34	VW/Audi-part number: 4G2907401B
Codification: 0A254012046601030000	VIN: WAUZZZ4G1FN097954	AVL-ECU-ID: 1481-8795-66

Error Codes:

Error code	Error description
[0025AF] P208E00	Injection valve malfunction On or several warning light are on not tested in current operating cycle Error has occurred since deletion of error memory Tested since deleting error memory confirmed Error in current or last driving cycle recognized Error has not occurred in the present operating cycle Memory status: current and saved
[001265] U023500	Automatic distance control No communication No warning light on Tested in current operating cycle Error has occurred since deletion of error memory Tested since deleting error memory confirmed Error in current or last driving cycle recognized Error has occurred in the present operating cycle Memory status: current and saved

Gateway (UDS GatewPKOUDS_001)

Identification:

ASAM/ODX file identification: EV_GatewPkoUDS	ASAM/ODX file version: 001	Software version: 0083
Hardware part number: 4G8907468	Hardware version: H14	VW/Audi-part number: 4G8907468F
Codification: C0CD078118	AVL-ECU-ID: 1582-6021-47	

Error Codes:

Error code	Error description
[00110D] U023500	Automatic distance control No communication No warning light on Tested in current operating cycle Error has not occurred since deletion of error memory Tested since deleting error memory confirmed Error in current or last driving cycle not recognized Error has not occurred in the present operating cycle Memory status: current and saved
[0019FE] U107100	Vehicle-to-vehicle control 2 no communication No warning light on Tested in current operating cycle Error has not occurred since deletion of error memory Tested since deleting error memory confirmed Error in current or last driving cycle not recognized Error has not occurred in the present operating cycle Memory status: current and saved

Headlight range adjustment (Headlight vertical aim control UDS 754 HeadlRegulAUDIMXBAU64X_005)

Identification:

ASAM/ODX file identification: EV_HeadlRegulAUDIMXB AU64X	ASAM/ODX file version: 005	Software version: 0100
Hardware part number: 7P6907357B	Hardware version: 001	VW/Audi-part number: 4H4907357E
Codification: 04FA02202A170200	VIN: -----	AVL-ECU-ID: 7691-9022-2

Error Codes:

No error found.

Infotainment (UDS MUHig6C3Gen2HBAS_001)

Identification:

ASAM/ODX file identification: EV_MUHig6C3Gen2HBAS	ASAM/ODX file version: 001	Software version: 0073
Hardware part number: 4G1035043	Hardware version: 041	VW/Audi-part number: 4G1035043B
Codification: 017501010000000013110002000A00002F 0006E5F1700100DF	VIN: WAUZZZ4G1FN097954	AVL-ECU-ID: 4980-6517-5

Error Codes:

Error code	Error description
[000613] B201A00	Check software version management No warning light on Tested in current operating cycle Error has not occurred since deletion of error memory Tested since deleting error memory confirmed Error in current or last driving cycle not recognized Error has not occurred in the present operating cycle Memory status: current and saved
[001A0E] U10CD00	Optical data bus TV tuner sporadic interruption No warning light on Tested in current operating cycle Error has not occurred since deletion of error memory Tested since deleting error memory confirmed Error in current or last driving cycle not recognized Error has not occurred in the present operating cycle sporadic
[001C05] U111100	Functional restriction due to missing message No warning light on Tested in current operating cycle Error has not occurred since deletion of error memory Tested since deleting error memory confirmed Error in current or last driving cycle not recognized Error has not occurred in the present operating cycle Memory status: current and saved
[001C1B] U111100	Functional restriction due to missing message No warning light on Tested in current operating cycle Error has not occurred since deletion of error memory Tested since deleting error memory confirmed Error in current or last driving cycle not recognized Error has not occurred in the present operating cycle Memory status: current and saved

Instrument cluster (Dashboard unit UDS 714 RBD4K_004)

Identification:

ASAM/ODX file identification: EV_RBD4K	ASAM/ODX file version: 004	Software version: 0043
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Error Codes:

Error code	Error description
[FFFF00] U111100	ACC_02_FR No communication
	No warning light on
	Tested in current operating cycle
	Error has not occurred since deletion of error memory
	Tested since deleting error memory
	confirmed
	Error in current or last driving cycle not recognized
[FFFF01] U111100	Error has not occurred in the present operating cycle
	Memory status: current and saved
	ACC_04_FR No communication
	No warning light on
	Tested in current operating cycle
	Error has not occurred since deletion of error memory
	Tested since deleting error memory
	confirmed
	Error in current or last driving cycle not recognized
	Error has not occurred in the present operating cycle
	Memory status: current and saved

Keyless entry system (Zus_05_default)

Identification:

Spare part: 4H0-907-064-FP	Programmability: not programmable	Data status: 0560
Codification: 01A8700E000000000000	Hardware number: 4H0907064EP	Hardware Version number: H36
Equipment number: 200	Importer number: 785	Garage code: 2391
System labeling: BCM2 2.0	Protocol: KWP2000 Service22	VIN: WAUZZZ4G1FN097954
VIN: WAUZZZ4G1FN097954	AVL-ECU-ID: 6672-9522-5	

Error Codes:

No error found.

Lane Change Assist (UDS LaneChangAssis_001)

Identification:

ASAM/ODX file identification: EV_LaneChangAssis	ASAM/ODX file version: 001	Software version: 0060
Hardware part number: 4H0907566F	Hardware version: H06	VW/Audi-part number: 4G0907566M
Codification: 040311	AVL-ECU-ID: 1522-1991-72	

Error Codes:

No error found.

Multifunction camera (UDS OnBoardCamerDPC_001)

Identification:

ASAM/ODX file identification: EV_OnBoardCamerDPC	ASAM/ODX file version: 001	Software version: 0081
Hardware part number: 4H0907217A	Hardware version: H27	VW/Audi-part number: 4H0907217F
Codification: EA160000	VIN: WAUZZZ4G1FN097954	AVL-ECU-ID: 5905-7892

Error Codes:

Error code	Error description
[000001] C110115	Directional stabilization assistance windshield defogger Open circuit/short circuit to B+
	No warning light on
	Tested in current operating cycle
	Error has not occurred since deletion of error memory
	Tested since deleting error memory
	confirmed
	Error in current or last driving cycle not recognized
	Error has not occurred in the present operating cycle
	sporadic
	Functional restriction due to missing message
[0002D4] U111100	

No warning light on
Tested in current operating cycle
Error has not occurred since deletion of error memory
Tested since deleting error memory
confirmed
Error in current or last driving cycle not recognized
Error has not occurred in the present operating cycle
Memory status: current and saved

Parking brake (UDS ParkiBrake_001)

Identification:

ASAM/ODX file identification: EV_ParkiBrake
Hardware part number: 4H0907801A
VIN: -----

ASAM/ODX file version: 001
Hardware version: H04
AVL-ECU-ID: 1396-5248-99

Software version: 0015
VW/Audi-part number: 4H0907801H

Error Codes:

Error code	Error description
[050100] U111100	Functional restriction due to missing message No warning light on Tested in current operating cycle Error has not occurred since deletion of error memory Tested since deleting error memory confirmed Error in current or last driving cycle not recognized Error has not occurred in the present operating cycle Memory status: current and saved

Power steering (UDS RCEPS_009)

Identification:

ASAM/ODX file identification: EV_RCEPS
Hardware part number: 4G0909144G
Codification: 101001010001

ASAM/ODX file version: 009
Hardware version: H43
AVL-ECU-ID: 8170-5643-0

Software version: 0012
VW/Audi-part number: 4G0909144S

Error Codes:

No error found.

Ride levelling (UDS AirSuspe_003)

Identification:

ASAM/ODX file identification: EV_AirSuspe
Hardware part number: 4G0907553F
Codification: 008002

ASAM/ODX file version: 003
Hardware version: H19
VIN: WAUZZZ4G1FN097954

Software version: 0783
VW/Audi-part number: 4G0907553G
AVL-ECU-ID: 4660-4235-7

Error Codes:

Error code	Error description
[000002] U111100	Functional restriction due to missing message No warning light on Tested in current operating cycle Error has not occurred since deletion of error memory Tested since deleting error memory confirmed Error in current or last driving cycle not recognized Error has not occurred in the present operating cycle Memory status: current and saved
[062700] C10C800	Functional shutoff active No warning light on Tested in current operating cycle Error has not occurred since deletion of error memory Tested since deleting error memory confirmed Error in current or last driving cycle not recognized Error has not occurred in the present operating cycle

Seat electronics front left (Svf_36_default)

Identification:

Spare part: 4G8-959-760-B	Programmability: programmable	Data status: 0157
Codification: 0018330000016201000001010101112030303333203333	Hardware number: 4G8959760B	Hardware Version number: H04
Equipment number: 200	Importer number: 785	Garage code: 2391
System labeling: MEM-FS	Protocol: KWP2000 Service22	AVL-ECU-ID: 8081-8155-6

Error Codes:

No error found.

Steering column electronics (Lre_16_4H_568)

Identification:

Spare part: 4H0-953-568-G	Programmability: programmable	Data status: 0005
Codification: 0000DC	Hardware number: 4H0953568G	Hardware Version number: H04
Equipment number: 200	Importer number: 785	Garage code: 2391
System labeling: Lenks.Modul	Protocol: KWP2000 Service22	AVL-ECU-ID: 1419-2102-65

Error Codes:

No error found.

Transmission electronics (Transmission electronics UDS 7E1 TCMDL501021_001)

Identification:

ASAM/ODX file identification: EV_TCMDL501021	ASAM/ODX file version: 001	Software version: 0009
Hardware part number: 0B5927156K	Hardware version: H07	VW/Audi-part number: 4G0927166C
Codification: 100001	VIN: WAUZZZ4G1FN097954	AVL-ECU-ID: 2060-0540-7

Error Codes:

Error code	Error description
[004F89] U010400	Cruise control system no communication
	No warning light on
	Tested in current operating cycle
	Error has occurred since deletion of error memory
	Tested since deleting error memory
	confirmed
	Error in current or last driving cycle recognized
	Error has occurred in the present operating cycle
	Memory status: current and saved

Remarks:

Inspector:

Signature:
