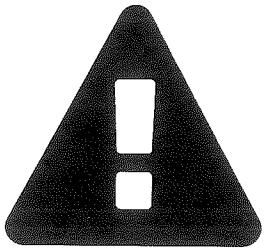
VAL information » Summary

Vehicle status

Fault memory entries



6 Fault memory entries

Vehicle information

VIN	WP0AC29937S792667	**Model type**	911 (997)
Mileage	75364 km	**Order type**	997810
Transmission type	G9790	**Date / time**	18.06.2019 16:54:30
Engine number	12326	**Operating time**	1161.900 h
Country code	USA	**UI_VOLTAGE (Keine &#65533;bersetzung verf&#65533;gbar)**	13.8 V

VAL information » PIWIS Tester information

PIWIS Tester information details

VAL information » Fault codes

DME 997 GT3(RS) **fault code:** **Software...** **Hardwar...**

ECU information

Measurements

full load recognition	open
idle recognition	closed
A/C request	open
Start enable switch	open
Stop light switch	open
Stop light switch	open
Immobilizer	active
Cruise-control readiness	on
Clutch switch	Not actuated
Cruise-control - store/accelerate	Not actuated
Cruise-control decelerate/resume	Not actuated
Pedal value	0.0000 %
Pedal encoder potentiometer 1	0.7520 V
Pedal encoder potentiometer 2	0.3760 V
Actual throttle plate angle	5.5176 %
Throttle potentiometer 1	0.73730 V
Throttle potentiometer 2	4.27245 V
Vehicle speed	0.0000 km/h
Throttle angle from potent. 1 (wdk1_u)	5.4688
Throttle angle from potent. 2 (wdk2_u)	5.4688
Substit. thr. angle value fr. charge signal	0.0
Intake air temperature (sensor)	2.363 V

Schwellen: Minimale Katalysatortemperatur für Katalysatordiagnose, Testerbetrieb	434.99 °C
Schwellen: Maximale Katalysatortemperatur für Katalysatordiagnose, Testerbetrieb	680.01 °C
Schwellen: Minimale Umgebungstemperatur für Katalysatordiagnose	-10.5 °C
Schwellen: Zählerwert für Dynamikmessung LSU bei Kurztest	50
Oxygen sensing, bank 2: Fuel trim mean value, bank 2	1.000001
Oxygen sensing, bank 2: Multipl. correction of mixture adaptation	0.945618
Oxygen sensing, bank 2: Fuel trim adaptation close to idle (RKAT),b2	0.844 %
Oxygen sensing, bank 2: Relative fuel quantity via tank ventilation	0.000 %
Oxygen sensing, bank 2: Oxy. sensor: volt. behind cat. conv., bank 2	0.457 V
Oxygen sensing, bank 2: Corrected sens. volt. ah. of cat. c., bank 2	1.4990 V
Oxygen sensing, bank 2: Actual lambda value, bank 2	1.00318
Oxygen sensing, bank 2: Lambda cont. correct. behind cat. c., bank 2	0.003204
Oxygen sensing, bank 2: Lambda setpoint upstream of cat. conv. b2	1.00000
Oxygen sensing, bank 2: Dynamic value of the LSU, bank 2	1.44849
Oxygen sensing, bank 2: Number of dynamic measurements LSU, bank 2	0
Oxygen sensing, bank 2: Fuel trim adaption lower load (FRAU), b2	0.945618

Oxygen sensing, bank 2: Fuel trim adaption upper load (FRAO), b2	1.007478
Oxygen sensing, bank 1: Fuel trim mean value, bank 1	1.000001
Oxygen sensing, bank 1: Multipl. correction of mixture adaptation	0.943970
Oxygen sensing, bank 1: Fuel trim adaptation close to idle (RKAT),b1	0.703 %
Oxygen sensing, bank 1: Relative fuel quantity via tank ventilation	0.000 %
Oxygen sensing, bank 1: Oxy. sensor: volt. behind cat. conv., bank 1	0.462 V
Oxygen sensing, bank 1: Corrected sens. volt. ah. of cat. c., bank 1	1.4990 V
Oxygen sensing, bank 1: Actual lambda value, bank 1	1.00318
Oxygen sensing, bank 1: Lambda cont. correct. behind cat. c., bank 1	0.002319
Oxygen sensing, bank 1: Lambda setpoint upstream of cat. conv. b1	1.00000
Oxygen sensing, bank 1: Dynamic value of the LSU, bank 1	1.46680
Oxygen sensing, bank 1: Number of dynamic measurements LSU, bank 1	0
Oxygen sensing, bank 1: Fuel trim adaption lower load (FRAU), b1	0.943970
Oxygen sensing, bank 1: Fuel trim adaption upper load (FRAO), b1	1.003937
SKA-Pfad a Umweltbed. f. Fkt.überw.-Diag.	0.0
EGAS-Pfad als Umweltbedingung für ||Fkt.überwachungs-Diagnoseeintrag	129.0
Reset-Pfad als Umweltbed. f Rech.überw.-Diag	0.0

Adaptionswinkel Nw [Spätanschlag] (Umwelt)	494.0 °KW
Adaptionswinkel Nockenwelle 2 [Spätanschlag] (Umwelt)	506.0 °KW
Transmission fluid temperature sensor "A" circuit low	30.8 °C
Delta Füllungssensor zu Alpha/n-System	-1.000
Fahrstrecke des Fahrzeugs als Info über CAN	75360.0 km
Engine speed	0.00 1/min
Engine load	99.984 %
Nominal throttle plate angle	6.9612 %
Ambient pressure from DME	985 hPa
Mass air flow (MAF)	0.000 kg/h
Altitude correction factor	0.975587
DME supply voltage	14.02 V
Intake air temperature	48.0 °C
Engine temperature	42.8 °C
Engine compartment temperature	42.0 °C
Engine oil temperature	45.0 °C
Exhaust temp. after catalytic converter	50 °C
Ignition timing	0.00 °/KW
Idle speed specified rpm	960 1/min
I portion of torque change	0.0000
PD portion of torque change	0.0000
Loss adaptation, idle	-0.0397 %
Injection time	0.0000 ms
Camshaft deviation, bank 1	-0.5313 °KW

Camshaft deviation, bank 2	-1.9531 °KW
Mass air flow (hot-film MAF + tank vent)	0.000 kg/h
charcoal canister load	0.00000
Ambient temperature	25.5 °C
Adaption angle, camshaft offset, edge 0	123.531 °KW
Adaption angle, camshaft offset, edge 1	304.828 °KW
Adaption angle, camshaft offset, edge 2	484.406 °KW
Adaption angle, camshaft offset, edge 3	661.688 °KW
Adaption angle, camshaft B2 offset, edge 0	126.953 °KW
Adaption angle, camshaft B2 offset, edge 1	304.578 °KW
Adaption angle, camshaft B2 offset, edge 2	485.766 °KW
Adaption angle, camshaft B2 offset, edge 3	666.953 °KW
Timer as of end of starting	0.000 s
Actual camshaft angle, bank 1	0.0000 °KW
Actual camshaft angle, bank 2	0.0000 °KW
Camshaft, specified angle, bank 1	0.0000 °KW
Camshaft, specified angle, bank 2	0.0000 °KW
Current start quantity adaptation factor	1.000
Cold start adapt. factor, range 0, buffered	1.000
Cold start adapt. factor, range 1, buffered	1.000
Cold start adapt. factor, range 2, buffered	1.000
Operating time since powerfail	2.000 h
Radiator fan request value	0.0 %
A/C pressure	6.80 bar
Delta torque from torque loss adap. (Bko1)	-1.0284

Delta torque f. torque loss ada. (Bfs1 Bko1)	0.0000
Delta torque from torque loss adaptation	-0.0397
Catalyst monitoring time bank 1	0.000 s
Catalyst monitoring time bank 2	0.000 s
Distance since powerfailure	90.0 km
Distance with Check Engine on	0.00 km
Fuel level	43.0 l
Tank ventilation valve, duty cycle	0.00 %
Relative secondary air mass	0.000
Driving cycle counter	15
Warm-up cycle counter	3
Oxygen storage capacity, bank 1	1.75513
Test counter for c.c. diagnosis b1	0
Oxygen storage capacity, bank 2	1.77442
Test counter for c.c. diagnosis b2	0
Engine start temperature	42.8 °C
Calibration ID 1	99761862491
Calibration ID 2	
CVN	0xBE 0D C9 5F
Retardation cylinder 1	0.00 °KW
Retardation cylinder 6	0.00 °KW
Retardation cylinder 2	0.00 °KW
Retardation cylinder 4	0.00 °KW
Retardation cylinder 3	0.00 °KW
Retardation cylinder 5	0.00 °KW

Ignition safety retardation	0
Ignition map RON dependent	0.0
Number of ignitions at speed > maximum speed, range 1	380
Number of ignitions at speed > maximum speed, range 2	115
Number of ignitions at speed > maximum speed, range 3	7
Number of ignitions at speed > maximum speed, range 4	0
Number of ignitions at speed > maximum speed, range 5	0
Number of ignitions at speed > maximum speed, range 6	0
Operating hours counter reading at overspeed, range 1	1103.900 h
Operating hours counter reading at overspeed, range 2	1039.300 h
Operating hours counter reading at overspeed, range 3	1039.300 h
Operating hours counter reading at overspeed, range 4	0.000 h
Operating hours counter reading at overspeed, range 5	0.000 h
Operating hours counter reading at overspeed, range 6	0.000 h
Operating hours counter	1161.900 h
Recall campaigns 3	0x00 00 00 00 00 00 00 00 00 FF 2D 63 35 31 41 37 32 34 38 41
Recall campaigns 4	0x00 00 00 00 00 00 00 00 00 00 18 80 35 31 41 37 32 34 38 41

Coding

PSM	fault code: 4444	Software...	Hardwar...	1
PAS	fault code: 8052 ; 8050 ; 8053	Software...	Hardwar...	3
POSIP	fault code:	Software...	Hardwar...	
AWS	fault code:	Software: 7	Hardwar...	
Air conditioning	fault code:	Software...	Hardwar...	
Instrument cluster	fault code:	Software...	Hardwar...	
GATEWAY	fault code:	Software...	Hardwar...	
CDR24	fault code:	Software...	Hardwar...	
VEH. ELECTRIC...	fault code: C140	Software...	Hardwar...	1
STEERING COL....	fault code:	Software...	Hardwar...	
PASM	fault code:	Software...	Hardwar...	
FRONT	fault code: C140	Software...	Hardwar...	1
REAR	fault code:	Software...	Hardwar...	
DRIVER'S DOOR	fault code:	Software...	Hardwar...	

PASSENGER'S...	fault code:		Software...	Hardwar...