

VAL information » Summary

Vehicle status



Fault memory entries



No fault memory entries

Vehicle information



VIN	WP0AA2A89EK171763	Model type	Boxster/Cayman
Mileage	28318 mi	Order type	981120
Transmission type	G8100	Date / time	05.01.2018 08:44:52
Engine number	MA122	Operating time	1833 h
Country code	C02	UI_VOLTAGE (Keine Übersetzung verfügbare)	14.5 V

VAL information » PIWIS Tester information

PIWIS Tester information details



VAL information » Fault codes

- ▼ Airbag (variant: A2.6) fault code: Software: ... Hardware: ...
- ▼ Seat occupancy de... fault code: Software: ... Hardware: ...

Gateway (A4.2)	fault code:	Software: ...	Hardware:...
Battery sensor	fault code:	Software: ...	Hardware:...
Power distributor	fault code:	Software: ...	Hardware:...
DC/DC converter	fault code:	Software: ...	Hardware:...
Generator	fault code:	Software: ...	Hardware:...
DME 981 B6 natura...	fault code:	Software: ...	Hardware:...

ECU information**Measurements**

LV010_Diagnostics, knock control	Diagnostics not completed
LV020_Diagnostics, sensor dyn. ahead of cat. conv., bank 1	Diagnostics not completed
LV021_Diagnostics, sensor dyn. ahead of cat. conv., bank 2	Diagnostics not completed
LV045_Diagnostics, oxygen sensor active test	Diagnostics not completed
LV108_Diagnostics, individual cylinder valve lift	Diagnostics not completed
LV015_Diagnostics, bank 1 trim control	Diagnostics not completed
LV016_Diagnostics, bank 2 trim control	Diagnostics not completed
LV070_Diagnostics, catalytic converter conversion, bank 1	Diagnostics not completed
LV071_Diagnostics, catalytic converter conversion, bank 2	Diagnostics not completed
LV100_Diagnostics, valve lift by bank	Diagnostics not completed
LV040_Diagnostics, O2S interchanged ahead of cat. conv.	Diagnostics not completed
LV041_Diagnostics, O2S interchanged behind cat. conv.	Diagnostics not completed
LV030_Diagnostics, oxygen-sensor heater behind cat. conv., bank 1/2	Diagnostics ended without faults

LV050_Diagnostics, tank vent valve	Diagnostics ended without faults
LV081_Diagnostics, bank 1 secondary air	Diagnostics not supported
LV082_Diagnostics, bank 2 secondary air	Diagnostics not supported
LV090_Intake camshaft diagnostics	Diagnostics not completed
LV061_Diagnostics, idle speed fuel supply	Diagnostics not completed
LV060_Diagnostics, partial-load fuel supply	Diagnostics not completed
LV104_Diagnostics, overall system valve lift	Diagnostics not completed
ST101 Stop ban 1	Air-conditioning control
ST102 Stop ban 2	Air-conditioning control
ST103 Stop ban 3	Vehicle electrical system management
ST104 Stop ban 4	Vehicle electrical system management
ST105 Stop ban 5	Vehicle electrical system management
ST106 Stop ban 6	Vehicle electrical system management
ST107 Stop ban 7	Vehicle electrical system management
ST108 Stop ban 8	Vehicle electrical system management
ST109 Stop ban 9	Vehicle electrical system management
ST110 Stop ban 10	Vehicle electrical system management
ST111 Stop ban 11	Vehicle electrical system management
ST112 Stop ban 12	Vehicle electrical system management
ST113 Stop ban 13	Vehicle electrical system management
ST114 Stop ban 14	Vehicle electrical system management

ST115 Stop ban 15	Vehicle electrical system management
ST116 Stop ban 16	Vehicle electrical system management
ST117 Stop ban 17	Vehicle electrical system management
ST118 Stop ban 18	Vehicle electrical system management
ST119 Stop ban 19	Vehicle electrical system management
ST120 Stop ban 20	Vehicle electrical system management
ST201 Restart request 1	---
ST202 Restart request 2	---
ST203 Restart request 3	---
ST204 Restart request 4	---
ST205 Restart request 5	---
ST206 Restart request 6	---
ST207 Restart request 7	---
ST208 Restart request 8	---
ST209 Restart request 9	---
ST210 Restart request 10	---
ST211 Restart request 11	---
ST212 Restart request 12	---
ST213 Restart request 13	---
ST214 Restart request 14	---
ST215 Restart request 15	---
ST216 Restart request 16	---
ST217 Restart request 17	---
ST218 Restart request 18	---

ST219 Restart request 19	---
ST220 Restart request 20	---
ST301 Deactivation 1	CAN signal fault
ST302 Deactivation 2	PSM control module
ST302 Deactivation 3	PSM control module
ST304 Deactivation 4	PSM control module
ST305 Deactivation 5	CAN signal fault
ST306 Deactivation 6	PSM control module
ST307 Deactivation 7	DME control module
ST308 Deactivation 8	Air-conditioning control
ST309 Deactivation 9	VALUE_NOT_DEFINED
ST310 Deactivation 10	---
ST311 Deactivation 11	---
ST312 Deactivation 12	---
ST313 Deactivation 13	---
ST314 Deactivation 14	---
ST315 Deactivation 15	---
ST316 Deactivation 16	Air-conditioning control
ST317 Deactivation 17	PSM control module
ST318 Deactivation 18	VALUE_NOT_DEFINED
ST319 Deactivation 19	Driver belt open
ST320 Deactivation 20	VALUE_NOT_DEFINED
Z111_Overspeed range 1: Number of ignitions	0
Z111_Overspeed range 1: Operating hours	0.00 h
Z112_Overspeed range 2: Number of ignitions	0
Z112_Overspeed range 2: Operating hours	0.00 h
Z113_Overspeed range 3: Number of ignitions	0

Z113_Overspeed range 3: Operating hours	0.00 h
Z114_Overspeed range 4: Number of ignitions	0
Z114_Overspeed range 4: Operating hours	0.00 h
Z115_Overspeed range 5: Number of ignitions	0
Z115_Overspeed range 5: Operating hours	0.00 h
Z116_Overspeed range 6: Number of ignitions	0
Z116_Overspeed range 6: Operating hours	0.00 h
XX_Mileage over service life	27651 mi
A320_Counter start cycles	7779
A330_Counter, synchronization loss during start/stop	0
P030_Boost pressure specified value	1011.34 hPa
P010_Pressure upstream of throttle valve	1014.83 hPa
C062_Complete adaptation of lower shift gate (2,4,6)	1
C042_Complete adaptation, upper shift gate (1,3,5,7,R)	1
C022_Adaptation complete, neutral position	1
C012_Feedback: neutral sensor (voltage)	2.5690 V
C010_Feedback: neutral sensor (PWM)	51.379 %
C014_Feedback: neutral sensor (angle)	0.423 °
C040_Adapted mean value, upper shift gate (1,3,5,7,R)	4.5099 V
C060_Adapted mean value of lower shift gate (2,4,6)	0.5063 V
C020_Adapted neutral position mean value	0.203 °
T170_Coolant shutoff valve, clutch oil (PDK)	not activated (open)
T172_Coolant shutoff valve, transmission oil	activated (closed)
T174_Engine coolant shutoff valve	not activated (open)
XX_Status of thermostat system test	Ready
XX_Result of thermal management system test	No fault detected
A095_Tank system tight at last diagnostics	1

A146_Current time: 1_valid	YES
A146_Current time: 2_Year	2018
A146_Current time: 3_Month	January
A146_Current time: 4_Day	5
A146_Current time: 5_Hour	8 h
A146_Current time: 6_Minute	44 min
A146_Current time: 7_Second	14 s
A146_Current time: t_last_dc_can	104580 s
A146_Current time: LV_ICL2_CAN_VLD	1
OBD Requirements	OBD and OBD II
Calibration Identifikation	98161861911_2005
Calibration Verification Number	0x63 BE 43 49
LV502_Blockage due to actuated clutch or engaged gear, selector lever not in P	No
LV507_Blockage due to fault memory entry	No
LV503_Blockage due to excessive coolant temperature (T020)	No
LV504_Blockage due to insufficient coolant temperature (T020)	No
LV506_Blockage due to excessive exhaust gas temperature behind catalytic converter (K014/K016)	No
LV505_Blockage due to excessive engine oil temperature (T030)	No
LV501_Blockage due to parking brake open	No
LV508_Blockage due to implausible engine speed	No

Coding

- ▼ **Instrument cluster ... fault code:** Software: ... Hardware:...

- ▼ **Steering-wheel ele... fault code:** Software: ... Hardware:...

PCM	fault code:	Software: ...	Hardware:...
BOSE audio amplif...	fault code:	Software: ...	Hardware:...
Air conditioning (v...)	fault code:	Software: ...	Hardware:...
Button module in c...	fault code:	Software: ...	Hardware:...
Parking brake (A7)	fault code:	Software: ...	Hardware:...
Tire Pressure Moni...	fault code:	Software: ...	Hardware:...
Power steering (A2...	fault code:	Software: ...	Hardware:...
PSM (A2)	fault code:	Software: ...	Hardware:...
Combination sensor	fault code:	Software: ...	Hardware:...
Front-end electroni...	fault code:	Software: ...	Hardware:...
Rotary light switch	fault code:	Software: ...	Hardware:...
Garage door opener	fault code:	Software: 01	Hardware:...
Wipers	fault code:	Software: ...	Hardware:...
Steering column a...	fault code:	Software: ...	Hardware:...
Rain sensor	fault code:	Software: ...	Hardware:...
Rear-end electroni...	fault code:	Software: ...	Hardware:...

- ▼ **Passenger compar...** fault code: Software: ... Hardware:...
- ▼ **Roof console** fault code: Software: ... Hardware:...
- ▼ **Automatically dim...** fault code: Software: ... Hardware:...
- ▼ **Left headlight (vari...** fault code: Software: ... Hardware:...
- ▼ **Right headlight (va...** fault code: Software: ... Hardware:...
- ▼ **Seat memory (A2.1...** fault code: Software: ... Hardware:...
- ▼ **Seat memory (A2.1...** fault code: Software: ... Hardware:...
- ▼ **Front door (variant...** fault code: Software: ... Hardware:...
- ▼ **Front door (variant...** fault code: Software: ... Hardware:...