

Sunday, 29, March, 2015, 12:16:48:10463

ВАСЯ Версия: диагност 11.11.4R

Версия данных: 20120814

Адрес 01: Электроника двигателя (03L 906 023 GL)

12:16:15

Нет данных	Shut-off timer; last ECM after-run time	001
00000000	Adaptation of kick-down shifting point	002
102 kPa abs	Absolute intake pressure	003
62 %	Absolute load value	004
0	ACC interface activation condition	005
Нет данных	ACC target acceleration	006
5 °C	Intake air temperature	007
Нет данных	Number of resets of main unit	008
Нет данных	Number of resets of monitoring unit	009
B1S1	Allocation of oxygen sensors	010
Нет данных	ASR-torque request	011
Нет данных	Brake status monitoring level	012
Нет данных	Battery voltage	013
Нет данных	Acceleration	014
Нет данных	CAN controller status byte	015
Нет данных	Torque losses	016
Нет данных	EEPROM malfunction status	017
Нет данных	Engaged gear; calculated	018
3	Electric auxiliary heater; relay activation	019
Нет данных	Energy control injector 1 specified value	020
Нет данных	Energy control injector 3 specified value	021
Нет данных	Energy control cylinder 1; integral part	022
Нет данных	Energy control cylinder 2; integral part	023
Нет данных	Energy control cylinder 3; integral part	024
0	Active brake system error status	025
Нет данных	Torque filtered	026
Нет данных	Torque at idle	027
Нет данных	Injection valve 1; voltage	028
Нет данных	Injector valve 4; capacity	029
00000000 10000000	Electric auxiliary heater; shut-off conditions	030
4	ACC control module received status	031
Нет данных	Energy control injector 2 specified value	032
Нет данных	Energy control injector 4 specified value	033
Нет данных	Energy control cylinder 4; integral part	034
0.737 V	Accelerator pedal; sensor voltage 1	035
Нет данных	Accelerator monitoring level	036
Нет данных	ESP torque intervention	037
Нет данных	Fuel high pressure sensor; unconditioned voltage	038
Нет данных	Sensor for engine block temperature; raw value	039
Нет данных	Sensor for temp after charge air cooler; raw value	040
Нет данных	Measured energy of main injection cylinder 2	041
Нет данных	Measured energy of main injection cylinder 3	042
Нет данных	Measured energy of main injection cylinder 4	043
40.2 %	Generator power	044
0.00 km/h	Cruise Control System; specified speed	045
Нет данных	Transmission control module torque request	046
0.00 Nm	Driver request torque	047
Нет данных	Incorrect information on selected Piezo power level	048
00000000 00000010	Error status for start-stop related sensors	049
255	Glow status	050
Нет данных	Hardware monitoring of EEPROM status	051
0.371 V	Accelerator pedal; sensor voltage 2	052
14 %	Accelerator position	053
15 %	Accelerator position 2	054
0.00 %	Accelerator position; normalized	055
Нет данных	Measured energy of main injection cylinder 1	056
Нет данных	Cruise control torque intervention	057
Нет данных	Cruise control; main switch position	058

00000010	Cruise Control System (CCS); switch position	059
00000000	Cruise Control System (CCS); status	060
Нет данных	Cruise control torque request	061
Нет данных	Transm. control module RPM specified value monit. level	062
Нет данных	Smallest amount calibration; current adaptation value	063
0 /min	Compression test cylinder 2	064
0 /min	Compression test cylinder 4	065
0.00 Nm	A/C compressor torque	066
24979.500 kPa	High fuel pressure; specified value	067
7 °C	Fuel temperature	068
0.1933 ml/s	Fuel consumption	069
Нет данных	Fuel level	070
22 °C	Cooler for exhaust gas recirculation; temperature	071
9.8 %	Coolant fan 1; activation	072
9.8 %	Coolant fan 2; activation	073
48 °C	Coolant temperature	074
Нет данных	Clutch Position Sensor	075
981 /min	Crankshaft speed (RPM)	076
1026.63 hPa	Charge air pressure; actual value	077
1026.47 hPa	Charge air pressure specified value	078
85.230 %	Charge Pressure Actuator; activation	079
84.949 %	Charge Pressure Actuator; acknowledgment	080
Нет данных	Oxygen sensor 1 bank 1 ceramic temp	081
Нет данных	Oxy sensor 1 bank 1 offset spec value	082
Нет данных	O2 sensor 1; bank 1; voltage raw value O2 signal	083
Нет данных	Oxygen sensor interface; counter for failed write cycles	084
Нет данных	Oxygen sensor enhancement adaptation factor	085
0 /min	Compression test cylinder 1	086
0 /min	Compression test cylinder 3	087
Нет данных	Idle regulator RPM value	088
Нет данных	Idle regulator RPM value monitoring level	089
24.949 MPa	Fuel high pressure; actual value	090
0.116 MPa	High fuel pressure; control deviation	091
Нет данных	Fuel mass deviation of the last adapted specified value	092
24 °C	Coolant temperature at radiator outlet; actual value	093
Нет данных	Short trip RPM specified value	094
Нет данных	Oxygen sensor 1 Bank 1; Status Calibration O2-Signal	095
Нет данных	O2 sensor 1 bank 1; duty cycle O2 heater	096
Нет данных	Oxygen sensor plausibility status	097
Нет данных	Oxygen sensor controller register	098
Нет данных	Oxygen sensor diagnosis status	099
9.08 g/s	Air mass; actual value:	100
Нет данных	Oxygen value calculated	101
283.014 mg/stroke	Air mass; actual value (mg/stroke)	102
294.14 mg/stroke	Air mass; specified value	103
Нет данных	Air mass proportion filtered	104
4.848 mg/stroke	Mean injection quantity	105
Нет данных	maximum permissible engine torque	106
22.50 Nm	Engine torque	107
Нет данных	RPM monitoring level	108
36 °C	Engine oil temperature	109
0.00 Nm	Engine start; start quantity	110
00000001	Engine start; start synchronization	111
983 /min	Engine speed	112
15.7 %	Normed load value	113
-16.41 Nm	Engine-drag torque	114
Нет данных	Null amount calibration current adaptation value	115
Нет данных	OBD-1 Malfunction status	116
Нет данных	Camshaft adaptation intake bank 1; phase position	117
490.50 /min	Camshaft speed (RPM)	118
0.00 hPa	Particle filter; offset for differential press.	119
116275.70 s	Particle filter; time since last regeneration	120
Нет данных	Particle filter; differential pressure; dynamic offset	121
0	Particle filter; field regeneration request status	122
00000001	Particle filter; field regeneration lock status	123

569.0 km	Particle filter; kilometers since last regeneration	124
47.57 l	Particle filter; fuel consumption since last regeneration	125
0.0000000 g	Particle filter; oil ash volume	126
3.92 g	Particle filter; soot mass measured	127
Нет данных	Rule deviation of energy control cylinder 2	128
Нет данных	Rule deviation of energy control cylinder 4	129
Нет данных	Fuel pressure regulator valve actual value	130
92.964 %	Exhaust gas recirculation (EGR) cooler pump; specified value	131
Нет данных	Rule deviation of energy control cylinder 1	132
Нет данных	Rule deviation of energy control cylinder 3	133
14.325 %	Fuel Pressure Regulator Valve	134
Нет данных	Fuel pressure regulator valve; specified value rail pressure	135
15.040 %	Intake manifold Runner Control (IMRC); activation	136
4.577 V	Intake manifold runner control (IMRC); offset closed	137
0.332 V	Intake manifold runner control (IMRC); offset open	138
5.813 %	Intake manifold Runner Control (IMRC); acknowledgment	139
0.0000 s	Service regeneration; current duration	140
00000000 10000000	Service regeneration; status	141
11111111 11111110	Service regeneration; Release conditions 2	142
11111111 10011111		
Нет данных	Service regeneration; Release conditions 3	143
0	Service regeneration; phase	144
Нет данных	Voltage equivalent of valve for fuel metering	145
Нет данных	Voltage load of main injection cylinder 1	146
Нет данных	Voltage load of main injection cylinder 2	147
Нет данных	Voltage load of main injection cylinder 3	148
8.6 %	Voltage load of main injection cylinder 4	149
Нет данных	EGR specified value	150
Нет данных	Voltage equiv. current of regulating valve for fuel pressure	151
00000000	High press turbocharger actuator; activation	152
Нет данных	Engine starting requirements	153
Нет данных	Status of starter activation	154
Нет данных	Starter control: Start interruption status	155
4606	Starter control; shut-off conditions 1	156
00000000	Starter control; Interlock- or P/N-signal	157
00000000	Starter control; terminal 50	158
00000000	Starter control; clutch switch	159
00000000	Starter control; readiness bits	160
00000000	Starter control; relay 1	161
00000000	Starter control; relay 2	162
0	Active brake system status	163
00111110	Adaptation status for transmission neutral position sensor	164
was not yet started	Status of basic setting	165
IS	Engine status	166
-32.470 %	High pressure EGR actuator; activation	167
Нет данных	High press EGR actuator; actual unconditioned volt val	168
Нет данных	Actuator for high pressure EGR; status	169
Нет данных	Intake manifold runner actuator; activation	170
Нет данных	Actuator for intake manifold runner control; status	171
Нет данных	High press turbocharger actuator; actual uncond volt value	172
Нет данных	High press turbocharger actuator; status	173
Нет данных	Intake manif runner actuator; uncond volt actual value	174
Нет данных	Control Module temperature	175
00000000 00001011	Stop overrides for active participants	176
00010100	Engine shut-down overrides	177
Нет данных	ECM system status	178
00000000 00000000	System malfunctions for active participants start/stop	179
1	System status for the start/stop function master	180
Нет данных	Timer offset oxygen sensor adaptation active	181
	Monitoring status in current driving cycle	182
0	Cause for cancellation	183
	Monitoring status since erasing DTC memory	184
3.997 V	EGR valve; offset open	185
17.987 %	Fuel Metering Valve	186
255	Unlearning counter according OBD	187

Нет данных	Environmental pressure sensor gross voltage	188
100 kPa abs	Ambient air pressure	189
Нет данных	Ambient air pressure	190
	Conversion factors	191
Нет данных	Supply voltage of analog output 2	192
84.398 %	EGR Vacuum Regulator Solenoid Valve; activation	193
84.162 %	EGR solenoid valve; actual value	194
0.800 V	EGR valve; offset closed	195
Нет данных	Valve for fuel metering; feedback value measured	196
Нет данных	Supply voltage of analog output 1	197
-12.92 °	Pre-injection 2; activation start	198
0.2592 ms	Pre-injection 2; activation duration	199
2.5 s	Preheat time	200
Нет данных	Volume intervention of valve for fuel metering	201
-28.17 °	Pre-injection 1; activation start	202
0.0000 ms	Pre-injection 1; activation duration	203
-5.34 °	Pre-injection 3; activation start	204
0.2640 ms	Pre-injection 3; activation duration	205
Нет данных	Pre-control for regulating valve for fuel pressure	206
Нет данных	Immobilizer snapshot B	207
Нет данных	Immobilizer snapshot A	208
Нет данных	Departure lock Snapshot C	209
1 km	Distance driven since erasing DTC memory	210
Нет данных	Desired injection characteristic	211
Нет данных	Counter for regeneration time of diesel particle filter	212
0h,33min	Time since erasing DTC memory	213
1117 s	Time since engine start	214
Нет данных	Time too low oxygen sensor voltage	215
0 km	Dist. driven with exh. Malfunction Indicator Lamp activated	216
0	EMV DCC CAN	217
0 min	T VS TOL LOCK	218
0.00 %	PV AV 2	219
00000001	LV ANG NEUT GEAR DLY	220
0.0000 ms	TI PREV TUN[1.0]	221
0.2496 ms	TI PREV TUN[1.1]	222
00000000	STATE DCC CAN	223
4.978 V	V TEMP LS UP[1]	224
10.0 %	AEB PWM	225
11100100	STATE LSL IF SPI	226
00000000	STATE ECU ERR 1	227
3	LF STATE ACC	228
0	BYTE A OBD	229
0.000 mg/stroke	MF POST COR PHY PF UP CTL	230
00000000	STATE MAF DIAG	231
0.00000 Nm	TQ REQ BRAKE CRU CTL	232
0.0000 ms	TI PREV TUN[0.0]	233
160	BYTE D OBD	234
0.2672 ms	TI PREV TUN[2.1]	235
-394 Nm	TQ DRIV ADD WHL	236
00000001	LV LOIL L WARN	237
STOP INH	STATE STST REQ EMS	238
0.000 mJ	EGY INJ PREV[2.0]	239
00000000	STATE ECU CAN	240
0.0000000 g/s	MPF SOOT DEC HEAT PF	241
Нет данных	PWM EGRCP SP	242
00000000	LV NEUT GEAR PU OK	243
1	CTR RGN PF PTL	244
00000100	STATE TCS DIAG 2	245
Нет данных	PWM EGRCP RAW	246
0.0000000 g/s	MPF SOOT EMI PF	247
0.000 mJ	EGY INJ PREV[3.0]	248
0.000 mJ	EGY INJ POST[3.0]	249
0.0000 ms	TI POST TUN[2.0]	250
13275.00	CTR SUM SRV INTL	251
1023.97 Nm	TQI N MAX	252

0 /min	N SP IS ADD SAVE EXT ADJ	253
00000000	STATE LAMB ERR	254
0.0000 ms	TI POST TUN[3.0]	255
0.0000 ms	TI PREV TUN[3.0]	256
00000000	STATE CRU SWI 3	257
2.256 mg/stroke	MF PREV INJ SUM	258
Нет данных	EGRCP TEMP	259
0.4400 ms	TI MAIN TUN[2]	260
255	CTR RGN PF SUM	261
14	BYTE B OBD	262
0.000 mJ	EGY INJ POST[0.0]	263
0.0000000 g/s	MPF SOOT DEC NOX PF	264
120.9750 °C	TEG DYN LS UP[0]	265
00000001	LV VP NEUT GEAR AD L	266
0.000 V	V KD AD MAX	267
48.3 ms	T TEMP SIG LOIL	268
00000001	LV EGR COOL OFF	269
00000000	STATE EGR CTL DIAG	270
75.0 Ohm	R IT ADJ CLC[0]	271
00000011	STATE VS CTL	272
00000000	LV ACT EOL	273
00000001	STATE LSH	274
255	CTR RGN PF PTL HLD	275
00100000	STATE ECU ERR 2	276
63	STATE EGR COOL CDN	277
0	EMV SMLS CAN	278
00000001	LV LSL AD	279
00100000	STATE ECU ERR VCC MAX	280
-4.1875 mm	LOIL DYN	281
00000000	STATE CMP TEST	282
0.00 mg/stroke	MAF SP COR TEG TUR UP CTL	283
00100000	STATE ECU ERR VCC MIN	284
2.384 mg/stroke	MF MAIN SP	285
50.0000 mm	LOIL COR SRV INTL DYN	286
0	StrtStopOut stDispOut VW	287
-1000.75000 Nm	TQI CRU REQ	288
0.187 ml/s	FCO T RAW	289
00000001	LV STATE NEUT GEAR STST INH	290
33.87 kg/h	M TUR KGH	291
-3.6250 mm	LOIL DYN TMP	292
-17.6250 mm	LOIL MIN SRV INTL	293
01000000	STATE TCU	294
-27.27 %	LOAD PF BAS	295
0.0000 ms	TI POST TUN[1.0]	296
0.000 %	ECTPWM	297
-7.28 Nm	TQ LOSS ALTER	298
0.0000	FAC PI VALUE TEG PF UP CTL	299
00000000	STATE INJ DEAC	300
54 °C	TCE	301
1	StrtStopOut stSys VW	302
0	STATE PF RGN CDN	303
-170.00000 Nm	TQ SUM WHL	304
0.0000 V	VLS OFS LSL L GAIN[1]	305
0.0000 ms	TI PREV TUN[2.0]	306
1.31070	FAC MF POST 2 COR PF DOWN CTL	307
0.0000	FAC CTL TEG PF DOWN	308
1.31070	FAC MF POST 1 COR PF DOWN CTL	309
0.0000 ms	TI POST TUN[2.1]	310
01001000	STATE PVS	311
00000001	LV VP NEUT GEAR AD H	312
1023.97 Nm	TQ LIM GB PROT	313
0.00 mg/stroke	MAF SP COR TEG PF DOWN CTL	314
0.98	FAC MASS ASH PF	315
38.5625 mm	LOIL SRV INTL	316
597.48 °C	TEG PF UP SP	317

4.580 mg/stroke	MF TOT	318
170	CTR RGN PF SUC SUM	319
0.000 mJ	EGY INJ POST[1.0]	320
00000000	LV STATE NEUT GEAR RLS	321
297.66 Nm	TQI ASR REQ SLOW	322
0	CTR EOL MAF	323
00000000	STATE TCS DIAG	324
00000001	STATE ADD HEAT	325
0.371 V	V PVS 2	326
0.0000 ms	TI POST TUN[3.1]	327
Нет данных	CUR MES STB PWL LOCK CDN	328
67.05 kg/h	MAF CYL KGH OBD	329
0.000 mJ	EGY INJ PREV[0.0]	330
0.4120 ms	TI MAIN TUN[1]	331
4.46 g	MASS SOOT EQU TOT FIL PHY PF	332
00000001	LV STA STOP	333
0.737 V	V PVS 1	334
00000000	LV LAMB LS UP VLD[1]	335
0 °C	TEMP HEAT TOL ACT	336
0	CTR SECU ERR	337
00000000	LV LSL FIRST GAIN AD[1]	338
1	STATE ECU 1	339
0.0000 ms	TI POST TUN[0.0]	340
00000000	LV KD SWI DISP	341
0.000 mg/stroke	MF POST INJ SUM	342
0.000 mJ	EGY INJ POST[2.0]	343
00000000	LV NEUT GEAR AD NEUT	344
0.0000 ms	TI POST TUN[0.1]	345
0.0000	FAC PI VALUE TEG TUR UP CTL	346
0.4208 ms	TI MAIN TUN[3]	347
0	CTR EOL	348
-2.0625 mm	LOIL MAX SRV INTL	349
0.4136 ms	TI MAIN TUN[0]	350
0	STATE CRU SWI 2	351
0	STATE EGR COOL DIS	352
160	BYTE C OBD	353
00000001	LV LOIL L WARN TMP	354
0	EMV EILU CAN	355
00000000	STATE DCC MVB	356
00000000	LV CMD EGR COOL	357
0	LF TEMP GLP DR READY CAN	358
0.2456 ms	TI PREV TUN[3.1]	359
0.0000 ms	TI POST TUN[1.1]	360
0.0 ms	T COOL LOIL	361
0.000 mJ	EGY INJ PREV[1.0]	362
0	EMV VECU CAN	363
0.000 mg/stroke	MF POST COR PHY TUR UP CTL	364
0.2616 ms	TI PREV TUN[0.1]	365
-99.942 %	EGR control deviation lower limit	366
99.939 %	EGR control deviation upper limit	367
2.849 %	EGR deviation	368
Нет данных	Freeze Frame 1 for processor monitoring error	369
Нет данных	Freeze Frame 2 for processor monitoring error	370
Нет данных	Fuel high pressure commanded value 1	371
3	Load class for particulate filter	372
Нет данных	Particle filter kilometers since last regeneration 1	373
0	State boost pressure control	374
Нет данных	Throttle actuator commanded value	375
1023.97 Nm	X Acceleration slip regulation desired torque	376
2.6 bar	X Air condition pressure sensor pressure actual value	377
0.00000 Nm	X Cruise control brake torque	378
99	X Cruise control irreversible disable conditions	379
00001000	X Cruise control operation status	380
0	X Cruise control reversible disable conditions	381
production	X ECU TYPE	382

-65536.00000 Nm	X Engine torque at the wheel requested by cruise control	383
982 /min	X_Engine_calculated_value_ecu_idle_speed_commanded_value_absolute	384
0.00 Nm	X Engine drag torque control desired torque	385
147.63 Nm	X Engine torque limitation mechanical	386
12.834 %	X Exhaust Gas Recirculation Actuator Duty Factor Set Value	387
384	X Exhaust gas temperature control state	388
591.73 °C	X Exhaust gas temperature upstream at1; commanded value	389
0.00 km/h	X Filtered vehicle speed for cruise control	390
0.000 mg/stroke	X Fuel mass correction of exhaust gas temperature control post 1	391
0.000 mg/stroke	X Fuel mass correction of exhaust gas temperature control post 2	392
0.000 mg/stroke	X_Fuel_mass_correction_value_based_on_empirical_calculation_method_for_exhaust_gas_temperature_upstream_particulate_filter_hC'nIMR	393
0.000 mg/stroke	X_Fuel_mass_correction_value_based_on_empirical_calculation_method_for_exhaust_gas_temperature_upstream_turbocharger_turbine_MRTI	394
10	X Fuel Mean Value Adaptation Learning Index	395
0.000 mg/stroke	X Fuel Mean Value Adaptation Value 1	396
0.000 mg/stroke	X Fuel Mean Value Adaptation Value 2	397
0	X Intermediate_basic_regeneration_level_for_the_particulate_filter	398
0.000 mg/stroke	X Maximal allowed fuel mass quantity of the post 1 injection	399
0.000 mg/stroke	X Maximal allowed fuel mass quantity of the post 2 injection	400
3	X Particulate filter load class determined by soot load	401
0	X Particulate_filter_load_class_determined_distance;_time_and_consumption	402
0	X Particulate filter regeneration state level	403
0	X Particulate filter state regeneration successful	404
0.000 mg/stroke	X_Precontrol_correction_for_exhaust_gas_temperature_upstream_particulate filter control	405
0.000 mg/stroke	X_Precontrol_correction_for_exhaust_gas_temperature_upstream_turbocharger turbine control	406
00000000	X Received acceleration setpoint from distance cruise control	407
00000000	X Regeneration interlock is active	408
16	X Regeneration of particulate filter active interrupt conditions	409
6.5536 s	X Regeneration timer locked state	410
0	X Required regeneration level for particulate filter	411
0.46 g	X Soot equivalent of ash mass	412
00000000	X Soot in the particulate filter is dry	413
247	X Soot mass state of calculation	414
0.000 %	X Variable Swirl Actuator Duty Factor Set Value	415
84.162 %	Exhaust flap; actual value	416
133.1 °C	Exhaust temperature 2 bank 1	417
Нет данных	Exhaust gas temperature sensor 1; unconditioned voltage	418
122.48 °C	Exhaust gas temperature sensor 3	419
Нет данных	Exhaust gas temperature sensor 3; unconditioned voltage	420
Нет данных	Exh gas press sensor 1; uncond voltage value	421
132.0 °C	Exhaust temperature 1 bank 1	422
131.98 °C	Exhaust gas temperature sensor 1	423
113.04 °C	Exhaust gas temperature sensor 4	424
Нет данных	Exhaust gas temperature sensor 4; unconditioned voltage	425
99.2 %	Deviation of exhaust gas recirculation rate	426
1709285091	Number of requested start processes (statistics)	427
1709285091 km	Number of requested start processes (statistics)	428
2000	Number of requested start processes (statistics)	429
2728	Number of automatic engine starts	430
136.13 Nm	Limitation; torque	431
40.00 g	Charge limit for service regeneration	432
40.00 g	Charge limit over-charge	433
0h 0min	Oper. time with exh. Malfunction Indicator Lamp activated	434
нет данных	Currently running routine	435
0	Number of driving cycles since erasing DTC memory	436
11730	Number of manual engine starts	437
0	Number of prevented stop processes (statistics)	438

0 km	Number of prevented stop processes (statistics)	439
3.3978e+016	Number of prevented stop processes (statistics)	440
0 °C	Outside air temperature	441
Нет данных	Outside air temperature	442
No display	Operating Instructions	443
1023.97 Nm	Limitation; torque of clutch protection	444
136.34 Nm	Limitation; smoke	445
00000001	Limitation; status of clutch protection	446
-1 °C	Calculated oil temperature	447
00000001	Operating condition of idle speed control	448
Нет данных	Coding in the engine control module	449
00000000 00000001 00001010 00000000	Engine diagnostic status in curr driving cycle (end-of-line)	450
95.941 %	Throttle valve adapter; actual value	451
Нет данных	Throttle valve adapter; uncond voltage actual value	452
88.6 %	Throttle valve position (absolute)	453
Нет данных	Injection release status	454
0.0079 mg/stroke	Injection amount deviation cylinder 2	455
0.0760 mg/stroke	Injection amount deviation cylinder 3	456
0.2725 mg/stroke	Injection amount deviation cylinder 4	457
Нет данных	Injector valve 1; capacity	458
Нет данных	Injector valve 2; capacity	459
Нет данных	Injector valve 3; capacity	460
Нет данных	Injection valve 3; voltage	461
Нет данных	Injection valve 4; voltage	462
Нет данных	Allowed number of injections	463
Нет данных	Throttle valve; activation	464
0.703 V	Throttle valve adapter; offset closed	465
4.597 V	Throttle valve adapter; offset open	466
Нет данных	Throttle valve adapter; status	467
96 %	Throttle valve position; normed	468
0	selected gear	469
-0.3402 mg/stroke	Injection amount deviation cylinder 1	470
Нет данных	Injection valve 2; voltage	471
Нет данных	Sensor for particle filter differential press; raw value	472
38.813 %	Generator; load signal	473
0 km/h	Vehicle speed	474
P0000	Malfunction that has caused the ambient data to be stored	475
0.3360 ms	Main injection; duration of activation	476
-0.258 °	Neutral position sensor; adapted transmission angle	477
1023.97 Nm	Requested transmission torque	478
1.80 °	Main injection; start of activation	479
Нет данных	Refrigerant pressure	480
Дизель	Type of fuel	481
25490 kPa rel	Regulator Valve	482
3.475 V	Turbocharger boost control; offset closed	483
0.498 V	Turbocharger boost control; offset open	484
-7.28 Nm	Torque request; sum of auxiliary aggregate	485
0.0000 ms	Post-injection 1; activation duration	486
1.80 °	Post-injection 2; activation start	487
1.80 °	Post-injection 3; activation start	488
0	Next status of ACC/CCS finite state machine	489
1.83 °	Post-injection 1; activation start	490
0.0000 ms	Post-injection 2; activation duration	491
0.0000 ms	Post-injection 3; activation duration	492
Euro-OBD	OBD - requirements for which this vehicle is designed	493
0	Test steps still to be performed	494
2.74 hPa	Particle filter; difference pressure	495
9.58 g	Particle filter; soot mass calculated	496
00000000	Rail pressure regulation; status	497
0.000 Lambda / 0.000 V	Voltage of oxygen sensor bank 1 sensor 1 (broadband sensor)	498
Нет данных	Voltage terminal 15	499
00000000	Starter control; terminal 50 acknowledgment	500
4 %	Throttle valve specified value	501

14.795 V	Voltage terminal 30	502
1.7472 V	Transmission neutral position sensor voltage	503
2	Status of reversible switch-off condition ACC 2	504
80	Status of reversible switch-off condition ACC 3	505
00000011	Transmission neutral position sensor status	506
not active	Status of actuator test	507
00000000 00000000	Starting requirements for active participants	508
0	Status of ACC/CCS acceleration interface	509
Default	Status of initial fuel filling	510
7 m	Wear index	511
Нет данных	Particulate filter ash load limit	512
-0.099 °	Neutral position sensor; current transmission angle	513
2.6016 V	Neutral position sensor; upper adaptation value	514
1.2384 V	Neutral position sensor; lower adaptation value	515
Нет данных	Particle filter; oil ash volume	516
164	FRF E2P READ	517
60	FRF E2P WRITE	518
00000011 11011110	LV ERR N SP XSC MON	519
Нет данных	LV VS RAW CAN VLD AC MON	520
Нет данных	LV XSC MSG OK MON	521
9.11 km/h	VS RAW CAN AC MON	522