

Silnik zimny

FiatECUScan 3.6 REGISTERED

F2 Info **F3 Errors** **F4 Parameters** **F5 Graph** **F6 Actuators** **F7 Adjustments**

☐	Baro pressure	mBar
☐	Boost pressure	mBar
☐	Desired boost pressure	mBar
☒	Boost pressure signal	mV
☐	Boost control/solenoid	%
☐	EGR valve opening	%
☐	EGR control	
☐	Throttle angle	%
☐	Inlet circ. solenoid valve opening	%
☐	Fuel temperature	°C
☐	Fuel temperature signal	mV
☒	Fuel pressure (Gauge)	6,50 bar
☒	Desired fuel pressure	330,00 bar
☒	Fuel pressure sensor	513,1 mV
☒	Pressure regulator opening (MPROP)	0,00 %
☐	Pressure regulator opening (DRV)	%
☐	Fuel consumption	0,0000 l/h
☐	Fuel gauge	%

Displays the sensor signal in Volt/mV/Ohm/mA.

E Monitor DTCs

S R Auto Up

L U A N

T Templates

FiatECUScan

ALFA 159 1.9 MJET 8V / Bosch EDC16C39 CF4/EOBD Diesel Injection (1.9, 2.4)

PL 11:48 2015-11-24

Silnik włączony

FiatECUScan 3.6 REGISTERED

F2 Info F3 Errors F4 Parameters F5 Graph F6 Actuators F7 Adjustments

☒	Battery voltage	14,017 V
☒	Odometer	1384,2 km
☒	Odometer at last programming	0,0 km
☒	Overrev count	0
☒	Max. engine speed time	0,00 sec
☒	Maximum engine speed	0 rpm
☒	Number of programmings	2
☒	Vehicle speed	0,0 km/h
☒	Engine speed	894 rpm
☒	Total fuel quantity	8,832 mm ³ /i
☒	Inj. correction Cyl. 1	0,75 mm ³ /i
☒	Inj. correction Cyl. 2	1,24 mm ³ /i
☒	Inj. correction Cyl. 3	-1,26 mm ³ /i
☒	Inj. correction Cyl. 4	-0,73 mm ³ /i
☐	Inj. correction Cyl. 5	mm ³ /i
☒	Intake air quantity	515,5 mg/i
☒	Desired intake air quantity	519,5 mg/i
☒	Intake air quantity signal period	0,394 ms
☐	Intake air quantity (MAF)	5,00 g/s

Battery voltage, shown in Volts.

E Monitor DTCs

S R Auto Up

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T Templates

FiatECUScan

ALFA 159 1.9 MJET 8V / Bosch EDC16C39 CF4/EOBD Diesel Injection (1.9, 2.4)

11:52
2015-11-24

F2 Info **F3** Errors **F4** Parameters **F5** Graph **F6** Actuators **F7** Adjustments

☒	Intake air quantity	516,5 mg/i
☒	Desired intake air quantity	516,0 mg/i
☒	Intake air quantity signal period	0,363 ms
☒	Air temperature (MAF)	5,06 °C
☒	Air temperature (Boost/Manifold)	3,06 °C
☒	Air temperature signal (Boost/Manifold)	4036,6 mV
☒	Baro pressure	985 mBar
☒	Boost pressure	966 mBar
☒	Desired boost pressure	1002 mBar
☒	Boost pressure signal	1563,8 mV
☒	Boost control/solenoid	74,96 %
☒	EGR valve opening	4,00 %
☒	EGR control	OFF
☒	Throttle angle	5,00 %
☒	Inlet circ. solenoid valve opening	%
☒	Fuel temperature	2,36 °C
☒	Fuel temperature signal	4065,9 mV
☒	Fuel pressure (Gauge)	336,20 bar
☒	Desired fuel pressure	346,40 bar

Battery voltage, shown in Volts.

E Monitor DTCs

S **R** Auto Up

L **U** **A** **N**

T Templates

FiatECUScan

ALFA 159 1.9 MJET 8V / Bosch EDC16C39 CF4/EOBD Diesel Injection (1.9, 2.4)

F2 Info **F3** Errors **F4** Parameters **F5** Graph **F6** Actuators **F7** Adjustments

☒	Fuel pressure (Gauge)	329,60 bar
☒	Desired fuel pressure	346,00 bar
☒	Fuel pressure sensor	1255,9 mV
☒	Pressure regulator opening (MPROP)	33,85 %
☒	Pressure regulator opening (DRV)	%
☒	Fuel consumption	0,9000 l/h
☒	Fuel gauge	58,058 %
☒	Fuel pump relay	ON
☒	Engine oil pressure	Normal
☒	Engine temperature	21,06 °C
☒	Engine oil level	%
☒	Gas pedal position	0,00 %
☒	Gas pedal position signal 1	982,2 mV
☒	Gas pedal position signal 2	488,6 mV
☒	Accelerator pedal track	Acc. Pot. Track 1
☒	Brake pedal switch	Released
☒	Brake light switch	OFF
☒	Clutch pedal switch	Released

Battery voltage, shown in Volts.

E Monitor DTCs

S **R** Auto Up

L **U** **A** **N**

T Templates

FiatECUScan

ALFA 159 1.9 MJET 8V / Bosch EDC16C39 CF4/EOBD Diesel Injection (1.9, 2.4)

F2 Info **F3** Errors **F4** Parameters **F5** Graph **F6** Actuators **F7** Adjustments

☒	Clutch pedal switch	Released
☒	Fan speed	Not active
☒	Fan 1st speed	OFF
☒	Fan 2nd speed	OFF
☒	A/C request	OFF
☒	A/C pressure sensor	3420 mBar
☒	Glow plug circuit	OFF
☒	Failure indicator light	OFF
☒	Engine temperature light	OFF
☒	Glow plugs indicator light	OFF
☒	Water in fuel warning light	OFF
☒	Universal code	Disabled
☒	Engine ECU	Programmed
☒	Engine start permission	Allowed
☒	Vehicle version	with DPF
☒	Gearbox type	Not learnt
☒	Gear engaged	None/Neutral
☒	Injector code Cyl. 1	AR1EFBEAA
☒	Injector code Cyl. 2	AR1EFBEAA

Battery voltage, shown in Volts.

E Monitor DTCs

S **R** Auto Up

L **U** **A** **N**

T Templates

FiatECUScan

ALFA 159 1.9 MJET 8V / Bosch EDC16C39 CF4/EOBD Diesel Injection (1.9, 2.4)

F2 Info **F3** Errors **F4** Parameters **F5** Graph **F6** Actuators **F7** Adjustments

☒	Gear engaged	None/Neutral
☒	Injector code Cyl. 1	AR1EFBEAA
☒	Injector code Cyl. 2	AH1F7F7AA
☒	Injector code Cyl. 3	ASAPDTAAA
☒	Injector code Cyl. 4	888Z8B7AA
☐	Injector code Cyl. 5	
☒	Cruise control switch	OFF
☒	Cruise control request	No Request
☒	Lambda sensor signal	V
☒	Lambda oxygen concentration	%
☒	Pre-catalyser temperature	152,36 °C
☒	Particle filter temperature	75,96 °C
☒	Differential pressure sensor	7 mBar
☒	Particle filter status	Not clogged
☒	Particulate filter clogging	16,85 %
☒	Regeneration progress	0,000 %
☒	Forced regeneration state	Not active
☒	Odometer at last DPF replacement	210890 km
☐	Odometer at last regeneration	50.4 km

Battery voltage, shown in Volts.

E Monitor DTCs

S **R** Auto Up

L **U** **A** **N**

T Templates

FiatECUScan

ALFA 159 1.9 MJET 8V / Bosch EDC16C39 CF4/EOBD Diesel Injection (1.9, 2.4)

F2 Info **F3 Errors** **F4 Parameters** **F5 Graph** **F6 Actuators** **F7 Adjustments**

☒	Lambda sensor signal	V
☒	Lambda oxygen concentration	%
☒	Pre-catalyser temperature	152,36 °C
☒	Particle filter temperature	75,96 °C
☒	Differential pressure sensor	7 mBar
☒	Particle filter status	Not clogged
☒	Particulate filter clogging	16,85 %
☒	Regeneration progress	0,000 %
☒	Forced regeneration state	Not active
☒	Odometer at last DPF replacement	210890 km
☒	Odometer at last regeneration	58,4 km
☒	Average distance last 5 regenerations	902 km
☒	Last 5 regenerations average duration	755 sec
☒	Average temperature of last 5 regenerations	614,96 °C
☒	Oil change counter	6
☒	Oil degradation level	91,00 %
☒	Odometer at last Oil change	0,0 km
☒	Distance to next Oil change	45500 km

Battery voltage, shown in Volts.

E Monitor DTCs

S **R** Auto Up

L **U** **A** **N**

T Templates

FiatECUScan

ALFA 159 1.9 MJET 8V / Bosch EDC16C39 CF4/EOBD Diesel Injection (1.9, 2.4)

Wyłączony

FiatECUScan 3.6 REGISTERED

F2 Info F3 Errors F4 Parameters F5 Graph F6 Actuators F7 Adjustments

☒	Battery voltage	12,004 V
☒	Odometer	1384,2 km
☒	Odometer at last programming	0,0 km
☒	Overrev count	0
☒	Max. engine speed time	0,00 sec
☒	Maximum engine speed	0 rpm
☒	Number of programmings	2
☒	Vehicle speed	0,0 km/h
☒	Engine speed	0 rpm
☒	Total fuel quantity	0,000 mm ³ /i
☒	Inj. correction Cyl. 1	0,00 mm ³ /i
☒	Inj. correction Cyl. 2	0,00 mm ³ /i
☒	Inj. correction Cyl. 3	0,00 mm ³ /i
☒	Inj. correction Cyl. 4	0,00 mm ³ /i
☐	Inj. correction Cyl. 5	mm ³ /i
☐	Intake air quantity	mg/i
☒	Desired intake air quantity	3275,5 mg/i
☒	Intake air quantity signal period	0,542 ms
☐	Air temperature (MAF)	21,0 °C

Battery voltage, shown in Volts.

E Monitor DTCs

S R Auto Up

L U A N

T Templates

FiatECUScan

ALFA 159 1.9 MJET 8V / Bosch EDC16C39 CF4/EOBD Diesel Injection (1.9, 2.4)

PL 11:57 2015-11-24

F2 Info **F3 Errors** **F4 Parameters** **F5 Graph** **F6 Actuators** **F7 Adjustments**

☒	Intake air quantity signal period	0,542 ms
☒	Air temperature (MAF)	3,66 °C
☒	Air temperature (Boost/Manifold)	7,76 °C
☒	Air temperature signal (Boost/Manifold)	3870,5 mV
☒	Baro pressure	984 mBar
☒	Boost pressure	982 mBar
☒	Desired boost pressure	980 mBar
☒	Boost pressure signal	1588,2 mV
☒	Boost control/solenoid	74,96 %
☒	EGR valve opening	4,00 %
☒	EGR control	OFF
☒	Throttle angle	5,00 %
☒	Inlet circ. solenoid valve opening	%
☒	Fuel temperature	3,56 °C
☒	Fuel temperature signal	4026,8 mV
☒	Fuel pressure (Gauge)	6,50 bar
☒	Desired fuel pressure	328,40 bar
☒	Fuel pressure sensor	513,1 mV
☒	Pressure regulator opening (MPBP)	0,00 %

Battery voltage, shown in Volts.

E Monitor DTCs

S R Auto Up

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T Templates

FiatECUScan

ALFA 159 1.9 MJET 8V / Bosch EDC16C39 CF4/EOBD Diesel Injection (1.9, 2.4)

F2 Info **F3** Errors **F4** Parameters **F5** Graph **F6** Actuators **F7** Adjustments

☒	Fuel pressure sensor	513,1 mV
☒	Pressure regulator opening (MPROP)	0,00 %
☒	Pressure regulator opening (DRV)	%
☒	Fuel consumption	0,0000 l/h
☒	Fuel gauge	58,058 %
☒	Fuel pump relay	OFF
☒	Engine oil pressure	Not significant
☒	Engine temperature	27,06 °C
☒	Engine oil level	%
☒	Gas pedal position	0,00 %
☒	Gas pedal position signal 1	982,2 mV
☒	Gas pedal position signal 2	488,6 mV
☒	Accelerator pedal track	Acc. Pot. Track 1
☒	Brake pedal switch	Released
☒	Brake light switch	OFF
☐	Clutch pedal switch	
☐	Fan speed	
☐	Fan 1st speed	

Battery voltage, shown in Volts.

E Monitor DTCs

S **R** Auto Up

L **U** **A** **N**

T Templates

FiatECUScan

ALFA 159 1.9 MJET 8V / Bosch EDC16C39 CF4/EOBD Diesel Injection (1.9, 2.4)

F2 Info **F3 Errors** **F4 Parameters** **F5 Graph** **F6 Actuators** **F7 Adjustments**

☒	Glow plug circuit	OFF
☒	Failure indicator light	Flashing
☒	Engine temperature light	OFF
☒	Glow plugs indicator light	OFF
☒	Water in fuel warning light	OFF
☒	Universal code	Disabled
☒	Engine ECU	Programmed
☒	Engine start permission	Allowed
☒	Vehicle version	with DPF
☒	Gearbox type	Not learnt
☒	Gear engaged	None/Neutral
☒	Injector code Cyl. 1	AR1EFBEAA
☒	Injector code Cyl. 2	AH1F7F7AA
☒	Injector code Cyl. 3	ASAPDTAAA
☒	Injector code Cyl. 4	888Z8B7AA
☒	Injector code Cyl. 5	
☒	Cruise control switch	OFF
☒	Cruise control request	No Request

Battery voltage, shown in Volts.

E Monitor DTCs

S **R** Auto Up

L **U** **A** **N**

T Templates

FiatECUScan

ALFA 159 1.9 MJET 8V / Bosch EDC16C39 CF4/EOBD Diesel Injection (1.9, 2.4)

F2 Info **F3 Errors** **F4 Parameters** **F5 Graph** **F6 Actuators** **F7 Adjustments**

☒	Lambda sensor signal	V
☒	Lambda oxygen concentration	%
☒	Pre-catalyser temperature	136,26 °C
☒	Particle filter temperature	49,96 °C
☒	Differential pressure sensor	0 mBar
☒	Particle filter status	Not clogged
☒	Particulate filter clogging	16,88 %
☒	Regeneration progress	0,000 %
☒	Forced regeneration state	Not active
☒	Odometer at last DPF replacement	210890 km
☒	Odometer at last regeneration	58,4 km
☒	Average distance last 5 regenerations	902 km
☒	Last 5 regenerations average duration	755 sec
☒	Average temperature of last 5 regenerations	614,96 °C
☒	Oil change counter	6
☒	Oil degradation level	91,00 %
☒	Odometer at last Oil change	0,0 km
☒	Distance to next Oil change	45500 km

Gives the kilometres when control unit last programmed.

E Monitor DTCs

S R Auto Up

L U A N

T Templates

FiatECUScan

ALFA 159 1.9 MJET 8V / Bosch EDC16C39 CF4/EOBD Diesel Injection (1.9, 2.4)

2k obrotów

FiatECUScan 3.6 REGISTERED

F2 Info F3 Errors F4 Parameters F5 Graph F6 Actuators F7 Adjustments

☒	Boost pressure signal	1754,4 mV
☒	Boost control/solenoid	65,99 %
☐	EGR valve opening	%
☐	EGR control	
☐	Throttle angle	%
☐	Inlet circ. solenoid valve opening	%
☒	Fuel temperature	4,26 °C
☒	Fuel temperature signal	3997,5 mV
☒	Fuel pressure (Gauge)	571,40 bar
☒	Desired fuel pressure	577,60 bar
☐	Fuel pressure sensor	mV
☒	Pressure regulator opening (MPROP)	33,36 %
☒	Pressure regulator opening (DRV)	%
☒	Fuel consumption	2,3400 l/h
☐	Fuel gauge	58,058 %
☒	Fuel pump relay	ON
☐	Engine oil pressure	
☒	Engine temperature	37,26 °C
☐	Engine oil level	%

Engine temperature shown in °C.

E Monitor DTCs

S R Auto Up

L U A N

T Templates

FiatECUScan

ALFA 159 1.9 MJET 8V / Bosch EDC16C39 CF4/EOBD Diesel Injection (1.9, 2.4)

12:02
2015-11-24