

[en]=> (CAN-Control)

Cars	Ignition	Key inserted	Engine working	Engine is working on CNG	Handbrake	Footbrake	Status of the hazard warning lights switch	Front left door	Front right door	Rear left door	Rear right door	Roof	Trunk cover	Engine cover (hood)	Charging cable connected	EV battery charging	Electric engine working	Car lock set with the factory remote	Central locking status	Factory alarm	Immobilizer alarm	Original remote - CLOSE	Parking	Reverse	Neutral	Drive	Parking lights	Dipped headlights	Full beam headlights	Rear fog lights	Front fog lights	Driver's seat belt	Passenger's seat belt	Left rear seat belt	Right rear seat belt	Middle rear seat belt	Oil pressure / level	ABS/ESP	Low CNG level	Total mileage of the vehicle (dashboard)	Vehicle mileage - (cumulative)	Total fuel consumption	Total fuel consumption - (cumulative)	Fuel level (in percent)	Fuel level (in liters)	Engine speed (RPM)	Engine temperature	Vehicle speed	AdBlue level (in percent)	AdBlue level (in liters)	Accelerator pedal position	VIN number	EV battery level	Total CNG use	Total CNG consumption	CNG level (in percent)	CNG level (in kilograms)	Vehicle range	Vehicle's range on EV battery	Vehicle's range on CNG	Time to the end of the EV battery charge	CNG level (in bars)	Total CNG use - (cumulative)	CNG level (in percent)	CNG level (in kilograms)	EV battery remaining work time	Active gear number	Road sign speed limit	EV battery pack voltage	Minimum EV battery cell voltage	Maximum EV battery cell voltage	Alternative control of central locking	All doors lock	All doors unlock	Trunk release	Factory alarm control (arming/disarming)	Counter check when signal on	Alternative turn signal control	Turn signal control	Home control	Contact closure	Speed limit with value	Limit of speed limit with value	Exceeding the speed specified by the sign - Speed limit with value
This parameter may be unavailable using cost-effective reader Alternative control																																																																																				
1) ABARTH 124 SPIDER	year: 2016=>																				program N 12259										from 2020-06-30																																																					
2) ABARTH 395	year: 2016=>																				program N 12687										from 2019-05-30																																																					
3) ABARTH 695	year: 2017=>																				program N 12687										from 2019-05-30																																																					
4) ACURA RDX	year: 2018=>																				program N 11113										from 2017-09-01																																																					
5) ACURA RDX	year: 2007=>																				program N 11113										from 2017-09-01																																																					
6) ACURA TL	year: 2004=>																				program N 11167										from 2017-09-01																																																					
7) ACURA TLX	year: 2015=>																				program N 12363										from 2019-05-19																																																					
8) ACURA TSX	year: 2009=>																				program N 12578										from 2019-01-16																																																					
9) ACURA TSX	year: 2004=>																				program N 11167										from 2017-09-01																																																					
10) ALFA ROMEO 159	year: 2005=>																				program N 11128										from 2017-09-01																																																					
11) ALFA ROMEO BRERA	year: 2008=>																				program N 11128										from 2017-09-01																																																					
12) ALFA ROMEO GIULIA	year: 2017=>																				program N 12242										from 2022-03-08																																																					
13) ALFA ROMEO GIULETTA	year: 2013=>																				program N 11127										from 2019-04-10																																																					
14) ALFA ROMEO GIULETTA	year: 2010=>																				program N 11127										from 2017-09-01																																																					
15) ALFA ROMEO GT	year: 2005=>																				program N 11128										from 2017-09-01																																																					
16) ALFA ROMEO MITO	year: 2014=>																				program N 11127										from 2017-09-01																																																					
17) ALFA ROMEO MITO	year: 2009=>																				program N 11127										from 2017-09-01																																																					

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Cars	
Model	Year
18) ALFA ROMEO STELVIO	year: 2018=> program № 12234 from 2022-03-08
19) ASTON MARTIN DB11	year: 2017=> program № 13668 from 2021-05-10
20) ASTON MARTIN VANTAGE V8	year: 2009=> program № 11397 from 2017-09-01
21) AUDI A1 (GB) (Start-button)	year: 2019=> program № 13112 from 2020-04-29
22) AUDI A1 (8X)	year: 2015=> program № 11173 from 2017-09-01
23) AUDI A1 (8X)	year: 2010=> program № 11173 from 2017-09-01
24) AUDI A3 (GV) (Automatic-transmission)	year: 2021=> program № 13661 from 2021-11-16
25) AUDI A3 (GV) (Start-button)	year: 2021=> program № 13662 from 2021-11-16
26) AUDI A3 (8V) (Start-button)	year: 2017=> program № 13378 from 2020-10-26
27) AUDI A3 (8V) (Regular-key)	year: 2017=> program № 13447 from 2020-12-15
28) AUDI A3 (8V) (Start-button)	year: 2015=> program № 12423 from 2020-12-02
29) AUDI A3 (8V) (Regular-key)	year: 2015=> program № 13441 from 2020-12-02
30) AUDI A3 (8V)	year: 2013=> program № 11448 from 2019-03-12
31) AUDI A3 / S3 (8P)	year: 2010=> program № 11173 from 2017-09-01
32) AUDI A3 / S3 (8P)	year: 2003=> program № 11136 from 2017-09-01
33) AUDI A4 (F4)	year: 2019=> program № 12979 from 2021-11-16
34) AUDI A4 (F4)	year: 2016=> program № 11917 from 2021-07-22



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Cars		Legend	
Model	Year	Program	Notes
33) AUDI A4 (F7)	2012=>	program № 13343	from 2020-09-08
36) AUDI A4 / S4 (8K)	2008=>	program № 13299	from 2020-09-08
37) AUDI A4 / S4 (8E)	2005=>	program № 11132	from 2017-09-01
38) AUDI A4 / S4 (8E)	2001=>	program № 11132	from 2017-09-01
39) AUDI A5 (F5)	2020=>	program № 13371	from 2021-11-16
40) AUDI A5 (F5)	2017=>	program № 11917	from 2021-07-22
41) AUDI A5 (AF)	2013=>	program № 13346	from 2020-09-08
42) AUDI A5 (8T)	2013=>	program № 13345	from 2020-09-08
43) AUDI A5 / S5 (8T)	2007=>	program № 13344	from 2020-09-08
44) AUDI A6 (F2)	2019=>	program № 12417	from 2022-02-17
45) AUDI A6 (4G)	2014=>	program № 13347	from 2020-10-09
46) AUDI A6 (4G)	2011=>	program № 13298	from 2020-10-09
47) AUDI A6 (4B)	1998=>	program № 11262	from 2017-09-01
48) AUDI A6 / S6 / RS6 (4F)	2005=>	program № 11131	from 2017-09-01
49) AUDI A7 (F2)	2019=>	program № 12418	from 2022-02-17
50) AUDI A7 (FC)	2012=>	program № 13349	from 2020-10-09
51) AUDI A7 (4G)	2010=>	program № 13348	from 2020-10-19



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Cars		Attention:	
52) AUDI A8 (F8)	+	+	+
	+	+	+
53) AUDI A8 (F9)	+	+	+
	+	+	+
54) AUDI A8 (4H)	+	+	+
	+	+	+
55) AUDI A8 (4H)	+	+	+
	+	+	+
56) AUDI A8 / S8 (4E)	+	+	+
	+	+	+
57) AUDI ALLROAD (4F)	+	+	+
	+	+	+
58) AUDI Q2 (GA) (Start-button)	+	+	+
	+	+	+
59) AUDI Q2 (GA) (Regular-key)	+	+	+
	+	+	+
60) AUDI Q2 (GA) (Start-button)	+	+	+
	+	+	+
61) AUDI Q2 (GA) (Start-button)	+	+	+
	+	+	+
62) AUDI Q2 (GA) (Regular-key)	+	+	+
	+	+	+
63) AUDI Q3 (F3) (Sportback) (Start-button)	+	+	+
	+	+	+
64) AUDI Q3 (F3) (Start-button)	+	+	+
	+	+	+
65) AUDI Q3 (F3) (Regular-key)	+	+	+
	+	+	+
66) AUDI Q3 (8U)	+	+	+
	+	+	+
67) AUDI Q5 (F7)	+	+	+
	+	+	+
68) AUDI Q5 (F7)	+	+	+
	+	+	+



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Cars		Legend	
Model	Year	Program #	Start/End
69) AUDI Q5 (8R)	2008=>	11158	2017-09-01
70) AUDI Q5 / S05 (FP)	2013=>	11158	2017-09-01
71) AUDI Q7 (4N)	2020=>	12909	2021-11-16
72) AUDI Q7 (4M)	2016=>	11666	2021-07-22
73) AUDI Q7 (4L)	2005=>	11131	2017-09-01
74) AUDI Q8 (F1)	2018=>	12449	2021-11-16
75) AUDI R8 (FX)	2020=>	13666	2021-05-04
76) AUDI R8 (FX)	2016=>	12974	2020-08-20
77) AUDI R8 (42)	2008=>	11111	2017-09-01
78) AUDI RS3 (8V) (Start-button)	2019=>	13425	2020-11-16
79) AUDI TT (FV)	2015=>	11448	2019-05-15
80) AUDI TT (8J)	2010=>	11173	2017-09-01
81) AUDI TT / TTS (8J)	2006=>	11111	2017-09-01
82) BENTLEY AZURE (7L)	2006=>	13295	2020-09-02
83) BENTLEY CONTINENTAL GT	2015=>	13289	2020-08-27
84) BENTLEY CONTINENTAL GT (3W)	2005=>	11211	2017-09-01
85) BMW 1 (F40)	2019=>	12931	2021-07-21



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Cars	
<ul style="list-style-type: none"> Ignition Key inserted Engine working Engine is working on CNG Handbrake Footbrake Status of the hazard warning lights switch Front left door Front right door Rear left door Rear right door Hood Trunk cover Engine cover (hood) Charging cable connected EV battery charging Electric engine working Car lock with the factory remote Central locking status Factory alarm Immobilizer Original remote - CLOSE Parking Reverse Neutral Drive Parking lights Dipped headlights Full beam headlights Rear fog lights Front fog lights Driver's seat belt Passenger's seat belt Left rear seat belt Right rear seat belt Middle rear seat belt Oil pressure / level MIB/MAC Low CNG level Fuel mileage of the vehicle (dashboard) Vehicle mileage - (cumulative) Total fuel consumption Total fuel consumption - (counted) Fuel level (in percent) Fuel level (in liters) Engine speed (RPM) Engine temperature Vehicle speed AdBlue level (in percent) AdBlue level (in liters) Accelerator pedal position VIN number EV battery level Total CNG use Total CNG consumption CNG level (in percent) CNG level (in kilograms) Vehicle range Vehicle's range on EV battery Vehicle's range on CNG Time to the end of the EV battery charge CNG level (in bars) Front CNG use Rear CNG use - (counted) RNG level (in percent) RNG level (in kilograms) Rear compartment temperature EV battery remaining work time Active gear number Road sign speed limit EV battery pack voltage Minimum EV battery cell voltage Maximum EV battery cell voltage Alternative control of central locking All doors lock All doors unlock Trunk release Factory alarm control (arming/disarming) Control check when signals on Alternative turn signal control Horn control Comfort clearance Speed limit with value Limit of speed limit with value Exceeding the speed specified by the sign - Speed limit with value 	<p>103) BMW 5 (E30)</p> <p>year: 2021=> program № 13562 from 2021-07-20</p>
<p>104) BMW 5 (E30)</p> <p>year: 2017=> program № 12186 from 2021-07-21</p>	
<p>105) BMW 5 F10i (Hybrid)</p> <p>year: 2011=> program № 13825 from 2021-09-17</p>	
<p>106) BMW 5 (F10 / F11)</p> <p>year: 2010=> program № 11275 from 2023-02-28</p>	
<p>107) BMW 5 (F18)</p> <p>year: 2010=> program № 11275 from 2020-11-19</p>	
<p>108) BMW 5 (E60 / E61)</p> <p>year: 2003=> program № 11118 from 2020-11-19</p>	
<p>109) BMW 5 (E60 / E61) (Keyless)</p> <p>year: 2003=> program № 11137 from 2020-11-19</p>	
<p>110) BMW 5 GT (F07)</p> <p>year: 2009=> program № 11275 from 2020-11-19</p>	
<p>111) BMW 6 (F12) (Cabrio)</p> <p>year: 2015=> program № 13738 from 2021-07-15</p>	
<p>112) BMW 6 (E63 / E64)</p> <p>year: 2005=> program № 11118 from 2020-11-19</p>	
<p>113) BMW 6 (E63 / E64) (Keyless)</p> <p>year: 2005=> program № 11137 from 2020-11-19</p>	
<p>114) BMW 6 / M6 (F13)</p> <p>year: 2011=> program № 11275 from 2020-11-19</p>	
<p>115) BMW 6 GT (G32)</p> <p>year: 2017=> program № 12182 from 2021-07-20</p>	
<p>116) BMW 7 (G11)</p> <p>year: 2019=> program № 12858 from 2020-11-23</p>	
<p>117) BMW 7 (G11)</p> <p>year: 2016=> program № 11691 from 2020-11-19</p>	
<p>118) BMW 7 (F01 / F02)</p> <p>year: 2008=> program № 11275 from 2020-11-19</p>	
<p>119) BMW 7 (E65 / E66)</p> <p>year: 2005=> program № 11118 from 2020-11-19</p>	

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Cars	
<ul style="list-style-type: none"> Ignition Key inserted Engine working Engine is working on CNG Handbrake Footbrake Status of the hazard warning lights switch Front left door Front right door Rear left door Rear right door Hood Trunk cover Engine cover (hood) Charging cable connected EV battery charging Electric engine working Car lock set with the factory remote Central locking status Factory alarm Immobilizer Original remote - CLOSE Parking Reverse Neutral Drive Parking lights Dipped headlights Full beam headlights Rear fog lights Front fog lights Driver's seat belt Passenger's seat belt Left rear seat belt Right rear seat belt Middle rear seat belt Oil pressure / level MIB/MAC Door CNG level Fuel oil change of the vehicle (dashboard) Vehicle mileage - (cumulative) Total fuel consumption Total fuel consumption - (counted) Fuel level (in percent) Fuel level (in liters) Engine speed (RPM) Engine temperature Vehicle speed AdBlue level (in percent) AdBlue level (in liters) Accelerator pedal position VIN number EV battery level Total CNG use Total CNG consumption CNG level (in percent) CNG level (in kilograms) Vehicle range Vehicle's range on EV battery Vehicle's range on CNG Time to the end of the EV battery charge CNG level (in bars) Front CNG use Total CNG use - (counted) CNG level (in percent) CNG level (in kilograms) Rear compartment temperature EV battery remaining work time Active gear number Road sign speed limit EV battery pack voltage Minimum EV battery cell voltage Maximum EV battery cell voltage Alternative control of central locking All doors lock All doors unlock Trunk release Factory alarm control (arming/disarming) Control check when ignites on Alternative turn signal control Horn control Comfort clearance Speed limit with value Limit of speed limit with value Exceeding the speed specified by the sign - Speed limit with value 	<p>1209 BMW 7 (E65 / E66) (Keyless) year: 2009=> program № 11137 from 2020-11-19</p> <p>1211 BMW 8 (G14) (Cabrio) year: 2019=> program № 13364 from 2021-07-21</p> <p>1221 BMW M2 (F87) year: 2015=> program № 12926 from 2021-07-20</p> <p>1231 BMW X1 (G80) year: 2021=> program № 13587 from 2021-07-20</p> <p>1241 BMW M4 (F82) year: 2014=> program № 12554 from 2021-07-20</p> <p>1251 BMW M5 (F90) year: 2017=> program № 13572 from 2021-07-20</p> <p>1261 BMW M8 (F93) year: 2020=> program № 13588 from 2021-07-20</p> <p>1271 BMW X1 (F48) year: 2020=> program № 13241 from 2021-07-20</p> <p>1281 BMW X1 (F48) year: 2015=> program № 12529 from 2021-07-20</p> <p>1291 BMW X1 (E84) year: 2009=> program № 11118 from 2020-11-19</p> <p>1301 BMW X1 (E84) (Keyless) year: 2009=> program № 11137 from 2020-11-19</p> <p>1311 BMW X2 (F39) year: 2018=> program № 12262 from 2021-07-21</p> <p>1321 BMW X3 (G01) year: 2018=> program № 12421 from 2021-07-20</p> <p>1331 BMW X3 (F25) year: 2010=> program № 11351 from 2020-11-19</p> <p>1341 BMW X4 (G02) year: 2018=> program № 12479 from 2021-07-20</p> <p>1351 BMW X4 (F26) year: 2014=> program № 11351 from 2020-11-19</p> <p>1361 BMW X3 (G05) year: 2018=> program № 12595 from 2021-07-21</p>

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Cars	
Model	Features
137) BMW X5 (F15) (Immobilizer)	year: 2013=> program № 12594 from 2013-07-20
138) BMW X5 (E70)	year: 2007=> program № 11118 from 2020-11-19
139) BMW X5 (E70) (Keyless)	year: 2007=> program № 11137 from 2020-11-19
140) BMW X5 (E53)	year: 1999=> program № 11293 from 2020-11-19
141) BMW X6 (G06)	year: 2021=> program № 13561 from 2021-07-21
142) BMW X6 (F16)	year: 2015=> program № 12661 from 2021-07-20
143) BMW X6 (E71)	year: 2008=> program № 11118 from 2020-11-19
144) BMW X6 (E71) (Keyless)	year: 2008=> program № 11137 from 2020-11-19
145) BMW X7 (G07)	year: 2019=> program № 12936 from 2021-07-21
146) BMW Z4 (E89)	year: 2009=> program № 11118 from 2020-11-19
147) BMW Z4 (E89) (Keyless)	year: 2009=> program № 11137 from 2020-11-19
148) BRILLIANCE H230	year: 2012=> program № 11543 from 2017-09-01
149) BRILLIANCE H330	year: 2011=> program № 11515 from 2017-09-01
150) BRILLIANCE V5 (keyless)	year: 2013=> program № 11515 from 2017-09-01
151) BUICK ENCORE	year: 2017=> program № 13443 from 2020-12-14
152) BUICK ENCORE	year: 2012=> program № 11243 from 2020-07-03
153) CADILLAC ATS	year: 2013=> program № 11425 from 2020-07-03



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Cars	
Model	Attributes
189 CHEVROLET CAPTIVA (C100)	<ul style="list-style-type: none"> Ignition Key inserted Engine working Engine is working on CNG Handbrake Hoodyake Status of the hazard warning lights switch Front left door Front right door Rear left door Rear right door Roof Trunk cover Engine cover (hood) Charging cable connected EV battery charging Electric engine working Car lock set with the factory remote Central locking status Factory alarm Emergency alarm Original remote - CLOSE Parking Reverse Neutral Drive Parking lights Dipped headlights Full beam headlights Rear fog lights Front fog lights Driver's seat belt Passenger's seat belt Left rear seat belt Right rear seat belt Middle rear seat belt Oil pressure / level ABS/ESP Low CNG level Total mileage of the vehicle (dashboard) Vehicle mileage - (cumulative) Total fuel consumption Total fuel consumption - (counted) Fuel level (in percent) Fuel level (in liters) Engine speed (RPM) Engine temperature Vehicle speed AdBlue level (in percent) AdBlue level (in liters) Accelerator pedal position VIN number EV battery level Total CNG use Total CNG consumption CNG level (in percent) CNG level (in kilograms) Vehicle range Vehicle's range on EV battery Time to the end of the EV battery charge CNG level (in bars) Total CNG use Total CNG use - (counted) ENG level (in percent) ENG level (in kilograms) Rear compartment temperature EV battery remaining work time Active gear number Board speed limit EV battery pack voltage Minimum EV battery cell voltage Maximum EV battery cell voltage Alternative control of central locking All doors lock All doors unlock Trunk release Factory alarm control (arming/disarming) Counter check when signals on Alternative turn signal control Turn signal control Home control Contact closure Speed limit with valve Limit of speed limit with valve Exceeding the speed specified by the sign - Speed limit with valve
189 CHEVROLET CAPTIVA (C100)	<ul style="list-style-type: none"> year: 2007=> program № 11149 from 2017-09-01
190 CHEVROLET CAVALIER	<ul style="list-style-type: none"> year: 2021=> program № 13973 from 2022-01-17
191 CHEVROLET COBALT	<ul style="list-style-type: none"> year: 2012=> program № 11243 from 2020-07-03
192 CHEVROLET COLORADO	<ul style="list-style-type: none"> year: 2021=> program № 13912 from 2021-11-23
193 CHEVROLET CRUZE (J305)	<ul style="list-style-type: none"> year: 2013=> program № 14143 from 2022-02-21
194 CHEVROLET CRUZE (J300)	<ul style="list-style-type: none"> year: 2009=> program № 11243 from 2020-07-03
195 CHEVROLET D-MAX	<ul style="list-style-type: none"> year: 2012=> program № 11582 from 2019-06-10
196 CHEVROLET EXPRESS	<ul style="list-style-type: none"> year: 2019=> program № 13879 from 2021-10-29
197 CHEVROLET GROOVE	<ul style="list-style-type: none"> year: 2020=> program № 13917 from 2021-11-25
198 CHEVROLET MALIBU (V300)	<ul style="list-style-type: none"> year: 2013=> program № 11243 from 2020-07-03
199 CHEVROLET ORLANDO	<ul style="list-style-type: none"> year: 2010=> program № 11243 from 2020-07-03
200 CHEVROLET SILVERADO	<ul style="list-style-type: none"> year: 2019=> program № 13932 from 2021-12-16
201 CHEVROLET SPARK (M400)	<ul style="list-style-type: none"> year: 2019=> program № 13255 from 2020-07-09
202 CHEVROLET SPARK (M400) (LatAmMarket)	<ul style="list-style-type: none"> year: 2019=> program № 13915 from 2021-11-24
203 CHEVROLET SPARK (M300)	<ul style="list-style-type: none"> year: 2013=> program № 11585 from 2017-09-01
204 CHEVROLET SUBURBAN	<ul style="list-style-type: none"> year: 2007=> program № 11687 from 2017-09-01

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Cars		Legend																													
Model	Year	Program	Speed limit with value
205 CHEVROLET TAHOE	year: 2015=>	program № 113974	from 2022-01-18	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
206 CHEVROLET TAHOE (Keyless)	year: 2015=>	program № 11584	from 2017-09-01	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
207 CHEVROLET TAHOE	year: 2008=>	program № 11198	from 2017-09-01	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
208 CHEVROLET TRACKER	year: 2020=>	program № 13968	from 2021-12-22	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
209 CHEVROLET TRAILBLAZER	year: 2012=>	program № 11243	from 2020-07-03	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
210 CHEVROLET TRAX	year: 2013=>	program № 11243	from 2020-07-03	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
211 CHRYSLER 200S	year: 2015=>	program № 12597	from 2021-12-09	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
212 CHRYSLER 300 II (Keyless)	year: 2011=>	program № 11332	from 2017-09-01	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
213 CHRYSLER 300C	year: 2005=>	program № 11116	from 2017-09-01	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
214 CHRYSLER GRAND VOYAGER (RT)	year: 2011=>	program № 11245	from 2017-09-01	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
215 CHRYSLER GRAND VOYAGER (RT)	year: 2008=>	program № 11135	from 2017-09-01	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
216 CHRYSLER GRAND VOYAGER (RT)	year: 2008=>	program № 11245	from 2017-09-01	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
217 CHRYSLER PACIFICA (RU)	year: 2021=>	program № 13758	from 2021-08-17	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
218 CHRYSLER PACIFICA (RU)	year: 2017=>	program № 12477	from 2019-11-26	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
219 CHRYSLER PT CRUISER	year: 2006=>	program № 11116	from 2017-09-01	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
220 CHRYSLER SEBRING (JS)	year: 2007=>	program № 11116	from 2017-09-01	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
221 CHRYSLER TOWNCOUNTRY	year: 2011=>	program № 11245	from 2017-09-01	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	



[en] => (CAN-Control)

Cars		Parameters																														Program	Start	End		
Year	Model	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30					
2022	CITROEN BERLINGO	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	program № 13163	from 2020-04-24			
2023	CITROEN BERLINGO	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	program № 12311	from 2018-04-23			
2024	CITROEN BERLINGO	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	program № 11143	from 2017-09-01			
2025	CITROEN BERLINGO	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	program № 11193	from 2017-09-01			
2026	CITROEN BERLINGO	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	program № 11292	from 2017-09-01			
2027	CITROEN BERLINGO (First VP / VU)	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	program № 11292	from 2017-09-01			
2028	CITROEN BERLINGO MULTISPACE	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	program № 11143	from 2017-09-01			
2029	CITROEN BERLINGO MULTISPACE	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	program № 11193	from 2017-09-01		
2030	CITROEN C-CROSSER	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	program № 11142	from 2017-09-01			
2031	CITROEN C-ELYSEE	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	program № 12321	from 2020-03-24			
2032	CITROEN C-ELYSEE	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	program № 11290	from 2020-03-24			
2033	CITROEN C1	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	program № 13162	from 2020-04-23			
2034	CITROEN C1	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	program № 12312	from 2018-04-23			
2035	CITROEN C2	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	program № 11143	from 2017-09-01			
2036	CITROEN C2	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	program № 11193	from 2017-09-01			
2037	CITROEN C3	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	program № 13164	from 2020-04-24			
2038	CITROEN C3	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	program № 11143	from 2020-03-24			

+ Exceeding the speed specified by the sign. Speed limit with value

[en] => (CAN-Control)

Cars		Legend	
Model	Year	Program	From
2339 CITROEN C3	2010=>	11193	2020-03-24
2409 CITROEN C3	2006=>	11143	2017-09-01
2413 CITROEN C3	2006=>	11193	2017-09-01
2423 CITROEN C3 AIRCROSS	2018=>	13175	2020-04-29
2433 CITROEN C3 PICASSO	2009=>	11143	2020-03-24
2443 CITROEN C3 PICASSO	2009=>	11193	2020-03-24
2453 CITROEN C3 PICASSO	2009=>	11192	2017-09-01
2463 CITROEN C4	2021=>	13626	2021-03-26
2473 CITROEN C4 (SPACETOURER)	2019=>	13171	2020-04-24
2483 CITROEN C4	2015=>	12225	2020-03-24
2493 CITROEN C4 (EXCLUSIVE)	2013=>	11298	2020-03-24
2503 CITROEN C4	2013=>	11298	2020-03-24
2513 CITROEN C4 (SEDUCTION)	2013=>	11298	2020-03-24
2523 CITROEN C4	2011=>	11298	2020-03-24
2533 CITROEN C4	2007=>	11143	2020-03-24
2543 CITROEN C4	2007=>	11193	2020-03-24
2553 CITROEN C4 AIRCROSS	2013=>	11451	2017-09-01



[en] => (CAN-Control)

Cars	
	<ul style="list-style-type: none">IgnitionKey insertedEngine workingEngine is working on CNGHandbrakeFootbrakeStatus of the hazard warning lights switchFront left doorRear left doorRear right doorDoorTrunk coverEngine cover (hood)Charging cable connectedEV battery chargingElectric engine workingCar lock set with the factory remoteCentral locking statusFactory alarmImmobilizerOriginal remote - CLOSEParkingReverseNeutralDriveParking lightsDipped headlightsFull beam headlightsRear fog lightsFront fog lightsDriver's seat beltPassenger's seat beltLeft rear seat beltRight rear seat beltMiddle rear seat beltOil pressure / levelABS/BASCLow CNG levelFull charge of the vehicle (dashboard)Battery voltage - (current)Front fuel consumptionTotal fuel consumption - (counted)Fuel level (in percent)Fuel level (in liters)Engine speed (RPM)Engine temperatureVehicle speedAirBlue level (in percent)AirBlue level (in liters)Accelerator pedal positionVIN numberEV battery levelTotal CNG useTotal CNG consumptionCNG level (in percent)CNG level (in kilograms)Vehicle rangeVehicle's range on EV batteryTime to the end of the EV battery chargeCNG level (in bars)Front CNG useFront CNG use - (counted)CNG level (in percent)CNG level (in kilograms)Rear compartment temperatureEV battery remaining work timeInactive gear numberBoard spin speed limitEV battery pack voltageMinimum EV battery cell voltageMaximum EV battery cell voltageAlternative control of central lockingAll doors lockAll doors unlockTrunk releaseFactory alarm control (arming/disarming)Counter check when jinks onAlternative turn signal controlTurn signal controlHome controlComfort clearanceSpeed limit with valveLimit of speed limit with valveExceeding the speed specified by the sign - Speed limit with valve
280 CITROEN XSARA PICASSO	year: 2004=> program № 11292 from 2017-09-01
291 CUPRA FORMENTOR (KM)	year: 2021=> program № 13486 from 2022-01-14
282 DACIA DOKKER	year: 2018=> program № 13653 from 2021-04-16
283 DACIA DOKKER	year: 2012=> program № 11574 from 2017-09-01
284 DACIA DUSTER (Start-button)	year: 2022=> program № 13581 from 2021-10-04
285 DACIA DUSTER (Regular-key)	year: 2018=> program № 12217 from 2020-05-26
286 DACIA DUSTER (Start-button)	year: 2018=> program № 13584 from 2021-03-19
287 DACIA DUSTER (LPG) (Start-button)	year: 2018=> program № 13585 from 2021-03-23
288 DACIA DUSTER (LPG) (Regular-key)	year: 2018=> program № 13586 from 2020-05-26
289 DACIA DUSTER	year: 2014=> program № 11574 from 2017-09-01
300 DACIA DUSTER	year: 2018=> program № 11283 from 2017-09-01
301 DACIA JOGGER (LPG) (Keyless)	year: 2022=> program № 14186 from 2022-04-07
302 DACIA LODGY	year: 2012=> program № 11574 from 2017-09-01
303 DACIA LODGY STEPWAY	year: 2017=> program № 13573 from 2021-02-24
304 DACIA LOGAN (III) (LPG)	year: 2021=> program № 13732 from 2022-04-07
305 DACIA LOGAN II	year: 2013=> program № 11574 from 2017-09-01
306 DACIA LOGAN MCV II	year: 2013=> program № 11574 from 2017-09-01

[en] => (CAN-Control)

Model	Year	Program	Attention	Speed Limit
307) DACIA LOGAN VAN	2008=>	program N° 11283	from 2017-09-01	+
308) DACIA SANDERO (LPG) (Keyless)	2021=>	program N° 13563	from 2021-07-09	+
309) DACIA SANDERO	2012=>	program N° 11574	from 2017-09-01	+
310) DACIA SANDERO STEPWAY (LPG) (Keyless)	2021=>	program N° 13564	from 2022-04-07	+
311) DACIA SANDERO STEPWAY	2017=>	program N° 13119	from 2020-04-01	+
312) DACIA SANDERO STEPWAY	2012=>	program N° 11574	from 2017-09-01	+
313) DAIHATSU GRAN MAX (RHD)	2007=>	program N° 12522	from 2018-10-23	+
314) DAIHATSU SIRION (M300)	2008=>	program N° 12489	from 2018-10-15	+
315) DAIHATSU TERIOS (J300) (RHD)	2018=>	program N° 12493	from 2018-10-17	+
316) DAIHATSU TERIOS (RHD)	2014=>	program N° 12492	from 2018-10-16	+
317) DAIHATSU XENIA (RHD)	2015=>	program N° 12518	from 2018-10-07	+
318) DAIHATSU LUXIO LUXIO (RHD)	2014=>	program N° 12522	from 2018-10-23	+
319) DATSUN mi-DO	2015=>	program N° 11977	from 2017-09-01	+
320) DODGE AVANGER	2007=>	program N° 11116	from 2017-09-01	+
321) DODGE CALIBER	2006=>	program N° 11116	from 2017-09-01	+
322) DODGE CHALLENGER SRT HELLCAT	2015=>	program N° 12938	from 2020-02-13	+
323) DODGE CHARGER	2015=>	program N° 13712	from 2021-06-15	+



[en] => (CAN-Control)

Cars		Legend	
	Ignition		Key inserted
	Engine working		Engine is working on CNG
	Handbrake		Footbrake
	Status of the hazard warning (hazard switch)		Front left door
	Front right door		Rear left door
	Rear right door		Boot
	Trunk cover		Charging cable connected
	EV battery charging		Electric engine working
	Car lock with the factory remote		Central locking status
	Factory alarm		Immobilizer
	Original remote - CLOSE		Parking
	Reverse		Neutral
	Drive		Parking lights
	Dipped headlights		Full beam headlights
	Rear fog lights		Front fog lights
	Driver's seat belt		Passenger's seat belt
	Left rear seat belt		Right rear seat belt
	Middle rear seat belt		Oil pressure / level
	MIB/MAC		Low CNG level
	Total mileage of the vehicle (dashboard)		Vehicle mileage - (cumulative)
	Total fuel consumption		Total fuel consumption - (counted)
	Fuel level (in percent)		Fuel level (in liters)
	Engine speed (RPM)		Engine temperature
	Vehicle speed		AdBlue level (in percent)
	AdBlue level (in liters)		Accelerator pedal position
	VIN number		EV battery level
	Total CNG use		Total CNG consumption
	CNG level (in percent)		CNG level (in kilograms)
	Vehicle range		Vehicle's range on EV battery
	Time to the end of the EV battery charge		CNG level (in bars)
	Road LNC use		Road LNC use - (counted)
	LNC level (in percent)		LNC level (in kilograms)
	Rear compartment temperature		EV battery remaining work time
	Active gear number		Road sign speed limit
	EV battery pack voltage		Minimum EV battery cell voltage
	Maximum EV battery cell voltage		Alternative control of central locking
	All doors unlock		Trunk release
	Factory alarm control (arming/disarming)		Counter check when jinks on
	Alternative turn signal control		Turn signal control
	Horn control		Contact closure
	Speed limit with valve		Limit of speed limit with valve
	Exceeding the speed specified by the sign - Speed limit with valve		
341) FIAT 500L	year: 2013=>	program № 11127	from 2017-09-01
342) FIAT 500X	year: 2018=>	program № 12638	from 2021-12-31
343) FIAT 500X (Keyless)	year: 2015=>	program № 11554	from 2021-12-31
344) FIAT 500X	year: 2015=>	program № 11599	from 2021-12-31
345) FIAT BRAVO (198)	year: 2007=>	program № 11129	from 2017-09-01
346) FIAT CROMA (194)	year: 2005=>	program № 11128	from 2017-09-01
347) FIAT DOBLO NATURAL POWER	year: 2017=>	program № 12233	from 2019-04-10
348) FIAT DOBLO	year: 2017=>	program № 12235	from 2019-04-10
349) FIAT DOBLO	year: 2015=>	program № 11127	from 2019-04-10
350) FIAT DOBLO NATURAL POWER	year: 2015=>	program № 11879	from 2017-09-01
351) FIAT DOBLO	year: 2016=>	program № 11127	from 2017-09-01
352) FIAT DOBLO NATURAL POWER	year: 2016=>	program № 11873	from 2017-09-01
353) FIAT DOBLO	year: 2006=>	program № 11112	from 2017-09-01
354) FIAT DOBLO	year: 2001=>	program № 11263	from 2017-09-01
355) FIAT DUCATO (EURO 6) (250)	year: 2022=>	program № 13853	from 2021-12-31
356) FIAT DUCATO (EURO 6) (250)	year: 2020=>	program № 13258	from 2021-10-04
357) FIAT DUCATO (EURO 6) (250)	year: 2017=>	program № 12213	from 2019-05-29

	Ignition	Key inserted	Engine working	Engine is working on CNG	Handbrake	Footbrake	Status of the hazard warning lights switch	Front left door	Rear left door	Rear right door	Boot	Trunk cover	Engine cover (hood)	Charging cable connected	EV battery charging	Electric engine working	Car lock set with the factory remote	Central locking status	Factory alarm	External alarm	Original remote - CLOSE	Parking	Reverse	Neutral	Drive	Parking lights	Dipped headlights	Hull beam headlights	Rear fog lights	Front fog lights	Driver's seat belt	Passenger's seat belt	Left rear seat belt	Right rear seat belt	Middle rear seat belt	Oil pressure / level	ABRAC	Low CNG level	Full oil change of the vehicle (dashboard)	Vehicle mileage - (cumulative)	Total fuel consumption	Total fuel consumption - (counted)	Fuel level (in percent)	Fuel level (in liters)	Engine speed (RPM)	Engine temperature	Vehicle speed	AdBlue level (in percent)	AdBlue level (in liters)	Accelerator pedal position	VIN number	EV battery level	Total CNG use	Total CNG consumption	CNG level (in percent)	CNG level (in kilograms)	Vehicle range	Vehicle's range on EV battery	Vehicle's range on CNG	Time to the end of the EV battery charge	CNG level (in bars)	EV battery use	EV battery use - (counted)	EV level (in percent)	EV level (in kilograms)	EV battery remaining work time	Active gear number	EV speed limit	EV battery pack voltage	Minimum EV battery cell voltage	Maximum EV battery cell voltage	Alternative control of central locking	All doors unlock	All doors lock	Trunk release	Factory alarm control (arming/disarming)	Control check when pins in	Alternative turn signal control	Turn signal control	Home control	Comfort climate	Special limit with valve	EV speed limit with valve	Exceeding the speed specified by the sign - Speed limit with valve
375	FIAT OUBO (223)																																								year: 2014=>	program № 11127	from 2019-04-10																																									
376	FIAT SCUDO																																								year: 2014=>	program № 11143	from 2017-09-01																																									
377	FIAT SCUDO																																								year: 2014=>	program № 11193	from 2017-09-01																																									
378	FIAT SCUDO																																								year: 2007=>	program № 11143	from 2017-09-01																																									
379	FIAT SCUDO																																								year: 2007=>	program № 11193	from 2017-09-01																																									
380	FIAT SEDICI																																								year: 2008=>	program № 11115	from 2021-05-25																																									
381	FIAT SEDICI (Keyless)																																								year: 2006=>	program № 11115	from 2021-05-25																																									
382	FIAT STILO (192)																																								year: 2006=>	program № 11112	from 2017-09-01																																									
383	FIAT TALENTO																																								year: 2017=>	program № 12232	from 2019-12-09																																									
384	FIAT TIPO (356) (Hatchback)																																								year: 2017=>	program № 11714	from 2021-12-09																																									
385	FIAT TIPO (356) (Station Wagon)																																								year: 2016=>	program № 12673	from 2021-12-09																																									
386	FIAT TIPO (356) (Sedan)																																								year: 2015=>	program № 11714	from 2021-12-09																																									
387	FIAT ULISSE (179)																																								year: 2007=>	program № 11143	from 2017-09-01																																									
388	FIAT ULISSE (179)																																								year: 2007=>	program № 11193	from 2017-09-01																																									
389	FORD B-MAX																																								year: 2013=>	program № 14116	from 2022-02-18																																									
390	FORD BRONCO SPORT (U725)																																								year: 2021=>	program № 14112	from 2022-01-26																																									
391	FORD C-MAX (Hybrid)																																								year: 2013=>	program № 12968	from 2021-09-15																																									

[en]=> (CAN-Control)

Cars	
Model	Parameters
382) FORD C-MAX	<ul style="list-style-type: none"> Ignition Key inserted Engine working Engine is working on CNG Handbrake Footbrake Status of the hazard warning lights switch Front left door Front right door Rear left door Rear right door Roof Trunk cover Engine cover (hood) Charging cable connected EV battery charging Electric engine working Car lock set with the factory remote Central locking status Factory alarm Immobilizer alarm Original remote - CLOSE Parking Reverse Neutral Drive Parking lights Dipped headlights Full beam headlights Rear fog lights Front fog lights Driver's seat belt Passenger's seat belt Left rear seat belt Right rear seat belt Middle rear seat belt Oil pressure / level ABS/ESP Low CNG level Full charge of the vehicle (dashboard) Vehicle mileage - (cumulative) Vehicle consumption Total fuel consumption - (counted) Fuel level (in percent) Fuel level (in liters) Engine speed (RPM) Engine temperature Vehicle speed AdBlue level (in percent) AdBlue level (in liters) Accelerator pedal position VIN number EV battery level Total CNG use Total CNG consumption CNG level (in percent) CNG level (in kilograms) Vehicle range Vehicle's range on EV battery Vehicle's range on CNG Time to the end of the EV battery charge CNG level (in bars) Front CNG use Front CNG use - (counted) ENG level (in percent) ENG level (in kilograms) Rear compartment temperature EV battery remaining work time Active gear number Board speed limit EV battery pack voltage Minimum EV battery cell voltage Maximum EV battery cell voltage Alternative control of central locking All doors lock All doors unlock Trunk release Factory alarm control (arming/disarming) Control check when signals on Alternative turn signal control Turn signal control Home control Contact closure Speed limit with valve Limit of speed limit with valve Exceeding the speed specified by the sign - Speed limit with valve
382) FORD C-MAX	<p>year: 2010=></p> <p>program № 11276</p> <p>from 2021-09-13</p>
383) FORD C-MAX (GHIA)	<p>year: 2003=></p> <p>program № 11121</p> <p>from 2017-09-01</p>
384) FORD C-MAX (DM2)	<p>year: 2003=></p> <p>program № 11121</p> <p>from 2017-09-01</p>
385) FORD ECO SPORT (TREND)	<p>year: 2018=></p> <p>program № 13977</p> <p>from 2022-01-27</p>
386) FORD ECO SPORT (TITANIUM)	<p>year: 2017=></p> <p>program № 12261</p> <p>from 2021-12-30</p>
387) FORD ECO SPORT (TREND)	<p>year: 2014=></p> <p>program № 11575</p> <p>from 2017-09-01</p>
388) FORD ECO SPORT (TITANIUM)	<p>year: 2014=></p> <p>program № 11583</p> <p>from 2017-09-01</p>
389) FORD EDGE	<p>year: 2019=></p> <p>program № 12897</p> <p>from 2021-12-30</p>
400) FORD EDGE (Keyless)	<p>year: 2017=></p> <p>program № 11978</p> <p>from 2021-08-10</p>
401) FORD EDGE	<p>year: 2013=></p> <p>program № 11424</p> <p>from 2021-12-30</p>
402) FORD ESCAPE (SE)	<p>year: 2020=></p> <p>program № 13976</p> <p>from 2022-01-27</p>
403) FORD ESCAPE (SE)	<p>year: 2017=></p> <p>program № 12587</p> <p>from 2021-12-30</p>
404) FORD ESCAPE (TITANIUM)	<p>year: 2013=></p> <p>program № 12415</p> <p>from 2021-12-30</p>
405) FORD EXPLORER (U625)	<p>year: 2020=></p> <p>program № 14111</p> <p>from 2022-01-12</p>
406) FORD EXPLORER (U502)	<p>year: 2016=></p> <p>program № 11843</p> <p>from 2021-12-30</p>
407) FORD EXPLORER (U502)	<p>year: 2011=></p> <p>program № 11424</p> <p>from 2021-12-31</p>
408) FORD F150	<p>year: 2021=></p> <p>program № 13883</p> <p>from 2021-12-30</p>

[en]> (CAN-Control)

Cars		Legend	
Model	Year	Program #	From
409) FORD F150	2015=>	12664	2021-12-30
410) FORD F250 SUPER DUTY	2008=>	11456	2017-09-01
411) FORD FIESTA	2020=>	13754	2021-12-30
412) FORD FIESTA (ST)	2018=>	13276	2021-12-30
413) FORD FIESTA (HF/HJ)	2017=>	12795	2021-12-30
414) FORD FIESTA (TITANIUM)	2017=>	12269	2021-12-30
415) FORD FIESTA (TREND)	2013=>	11175	2017-09-01
416) FORD FIESTA (TITANIUM)	2013=>	11846	2017-09-01
417) FORD FIESTA (JAB)	2009=>	11175	2017-09-01
418) FORD FIESTA (D3/JH1)	2006=>	12895	2019-11-27
419) FORD FIGO	2018=>	13989	2022-01-24
420) FORD FOCUS (ST)	2019=>	12793	2021-12-30
421) FORD FOCUS (HM/HN/HP)	2019=>	12836	2021-12-30
422) FORD FOCUS (ACTIVE)	2019=>	13822	2021-12-30
423) FORD FOCUS (SYNC EDITION) (Keyless)	2017=>	12113	2021-09-15
424) FORD FOCUS (RS)	2015=>	12788	2021-12-30
425) FORD FOCUS (TITANIUM)	2015=>	11276	2021-09-15



[en]=> (CAN-Control)

Model	Year	Program #	Speed limit with value	Exceeding the speed specified by the sign - Speed limit with value
420 FORD FOCUS (TREND SPORT)	year: 2015=>	program № 11689	from 2021-12-30	
	Attention:			
427) FORD FOCUS (TREND SPORT)	year: 2011=>	program № 11276	from 2021-09-15	
	Attention:			
428) FORD FOCUS (TITANIUM)	year: 2011=>	program № 11276	from 2021-09-15	
	Attention:			
429) FORD FOCUS (TREND)	year: 2011=>	program № 11454	from 2021-09-15	
	Attention:			
430) FORD FOCUS (GHA)	year: 2007=>	program № 11121	from 2017-09-01	
	Attention:			
431) FORD FOCUS (DAXDB3)	year: 2007=>	program № 11121	from 2017-09-01	
	Attention:			
432) FORD FOCUS (GHA)	year: 2005=>	program № 11121	from 2017-09-01	
	Attention:			
433) FORD FOCUS (DAXDB3)	year: 2005=>	program № 11121	from 2017-09-01	
	Attention:			
434) FORD FUSION (S) (USA Market)	year: 2013=>	program № 12588	from 2021-12-30	
	Attention:			
435) FORD FUSION (TITANIUM) (USA Market)	year: 2013=>	program № 12589	from 2021-12-30	
	Attention:			
436) FORD FUSION	year: 2006=>	program № 12895	from 2019-11-27	
	Attention:			
437) FORD GALAXY (CK)	year: 2020=>	program № 13325	from 2021-12-30	
	Attention:			
438) FORD GALAXY (CK)	year: 2015=>	program № 12139	from 2021-12-30	
	Attention:			
439) FORD GALAXY (W46)	year: 2010=>	program № 11133	from 2021-09-15	
	Attention:			
440) FORD GALAXY (W46)	year: 2006=>	program № 11133	from 2021-09-15	
	Attention:			
441) FORD GRAND C-MAX (TITANIUM)	year: 2015=>	program № 11276	from 2021-09-15	
	Attention:			
442) FORD GRAND-C-MAX (DXA)	year: 2010=>	program № 11276	from 2021-09-15	
	Attention:			



[en]>> (CAN-Control)

Cars		CAN signals		Notes
Model	Year	Signal	Direction	Notes
443) FORD Ka (RU)	2009=>	Ignition	+>	program № 11194 from 2017-09-01
		Key inserted	+>	
		Engine working	+>	
		Engine is working on CNG	+>	
		Handbrake	+>	
		Hoodyake	+>	
		Status of the hazard warning lights switch	+>	
		Front left door	+>	
		Front right door	+>	
		Rear left door	+>	
		Rear right door	+>	
		Roof	+>	
		Trunk cover	+>	
		Engine cover (hood)	+>	
		Charging cable connected	+>	
		EV battery charging	+>	
		Electric engine working	+>	
		Car lock set with the factory remote	+>	
		Central locking status	+>	
		Factory alarm	+>	
		Emergency alarm	+>	
		Original remote - CLOSE	+>	
		Parking	+>	
		Reverse	+>	
		Neutral	+>	
		Drive	+>	
		Parking lights	+>	
		Dipped headlights	+>	
		Full beam headlights	+>	
Rear fog lights	+>			
Front fog lights	+>			
Driver's seat belt	+>			
Passenger's seat belt	+>			
Left rear seat belt	+>			
Right rear seat belt	+>			
Middle rear seat belt	+>			
Oil pressure / level	+>			
EV battery level	+>			
EV power consumption	+>			
EV power level	+>			
EV power consumption - (counted)	+>			
EV power consumption - (counted)	+>			
EV power level (in percent)	+>			
EV power level (in liters)	+>			
Engine speed (RPM)	+>			
Engine temperature	+>			
Vehicle speed	+>			
AdBlue level (in percent)	+>			
AdBlue level (in liters)	+>			
Accelerator pedal position	+>			
VIN number	+>			
EV battery level	+>			
Total CNG use	+>			
Total CNG consumption	+>			
CNG level (in percent)	+>			
CNG level (in kilograms)	+>			
Vehicle range	+>			
Vehicle's range on EV battery	+>			
Vehicle's range on CNG	+>			
Time to the end of the EV battery charge	+>			
CNG level (in bars)	+>			
Total CNG use	+>			
Total CNG use - (counted)	+>			
CNG level (in percent)	+>			
CNG level (in kilograms)	+>			
Rear compartment temperature	+>			
EV battery remaining work time	+>			
Active gear number	+>			
Road sign speed limit	+>			
EV battery pack voltage	+>			
Minimum EV battery cell voltage	+>			
Maximum EV battery cell voltage	+>			
Alternative control of central locking	+>			
All doors unlock	+>			
Trunk release	+>			
Factory alarm control (arming/disarming)	+>			
Counter check when signals on	+>			
Alternative turn signal control	+>			
Turn signal control	+>			
Horn control	+>			
Contact closure	+>			
Speed limit with valve	+>			
Limit of speed limit with valve	+>			
Exceeding the speed specified by the sign - Speed limit with valve	+>			
Attention: +> -> -> ->				
444) FORD Ka+ (UK)				
year: 2017=>	program № 12258	from 2021-12-30		
Attention: +> -> -> ->				
445) FORD Ka+ ACTIVE (UK)				
year: 2018=>	program № 12824	from 2021-12-30		
Attention: +> -> -> ->				
446) FORD KUGA (MF)				
year: 2020=>	program № 13281	from 2021-12-30		
Attention: +> -> -> ->				
447) FORD KUGA (MA)				
year: 2018=>	program № 12797	from 2021-12-30		
Attention: +> -> -> ->				
448) FORD KUGA (MA)				
year: 2017=>	program № 11869	from 2021-12-30		
Attention: +> -> -> ->				
449) FORD KUGA (MA)				
year: 2013=>	program № 11276	from 2021-09-15		
Attention: +> -> -> ->				
450) FORD KUGA (DM2)				
year: 2008=>	program № 11121	from 2017-09-01		
Attention: +> -> -> ->				
451) FORD MONDEO (MK V) (Hybrid)				
year: 2020=>	program № 13282	from 2021-12-30		
Attention: +> -> -> ->				
452) FORD MONDEO (MK V)				
year: 2019=>	program № 12798	from 2021-12-30		
Attention: +> -> -> ->				
453) FORD MONDEO (MK V)				
year: 2015=>	program № 11624	from 2021-12-30		
Attention: +> -> -> ->				
454) FORD MONDEO (MK V)				
year: 2015=>	program № 11711	from 2021-12-30		
Attention: +> -> -> ->				
455) FORD MONDEO (BD/BE/BG)				
year: 2011=>	program № 11133	from 2021-09-15		
Attention: +> -> -> ->				
456) FORD MONDEO (BD/BE/BG)				
year: 2007=>	program № 11133	from 2021-09-15		
Attention: +> -> -> ->				
457) FORD MONDEO VIGNALE				
year: 2015=>	program № 11624	from 2021-12-30		
Attention: +> -> -> ->				
458) FORD MUSTANG				
year: 2019=>	program № 13195	from 2021-12-30		
Attention: +> -> -> ->				
459) FORD MUSTANG				
year: 2015=>	program № 11867	from 2021-08-10		
Attention: +> -> -> ->				

[en] => (CAN-Control)

Model	Year	Program	Speed limit with value	Exceeding the speed specified by the sign	Speed limit with value
460 FORD MUSTANG SHELBY GT350	year: 2013=>	program № 11459	+	+	+
461 FORD MUSTANG	year: 2010=>	program № 11281	+	+	+
462 FORD MUSTANG (GT)	year: 2007=>	program № 11396	+	+	+
463 FORD PUMA (R2)	year: 2020=>	program № 13322	+	+	+
464 FORD RANGER (T6)	year: 2019=>	program № 12785	+	+	+
465 FORD RANGER (T6)	year: 2015=>	program № 11866	+	+	+
466 FORD RANGER (T6)	year: 2012=>	program № 11462	+	+	+
467 FORD S-MAX (CJ)	year: 2020=>	program № 13323	+	+	+
468 FORD S-MAX (CJ)	year: 2015=>	program № 11711	+	+	+
469 FORD S-MAX (WS)	year: 2010=>	program № 11133	+	+	+
470 FORD S-MAX (WS)	year: 2007=>	program № 11133	+	+	+
471 FORD TOURNEO	year: 2007=>	program № 11247	+	+	+
472 FORD TOURNEO CONNECT	year: 2019=>	program № 13435	+	+	+
473 FORD TOURNEO CONNECT	year: 2013=>	program № 11454	+	+	+
474 FORD TOURNEO CONNECT	year: 2010=>	program № 11172	+	+	+
475 FORD TOURNEO COURIER	year: 2018=>	program № 13275	+	+	+
476 FORD TOURNEO COURIER	year: 2014=>	program № 11175	+	+	+



[en] => (CAN-Control)

Cars		Legend	
Model	Year	Program	Notes
477 FORD TOURNEO CUSTOM	2018=>	program № 12787	from 2021-12-30
478 FORD TOURNEO CUSTOM	2016=>	program № 11782	from 2021-12-30
479 FORD TOURNEO CUSTOM	2012=>	program № 11422	from 2021-09-03
480 FORD TOURNEO CUSTOM (Double Lock)	2012=>	program № 11422	from 2021-09-03
481 FORD TRANSIT	2020=>	program № 12847	from 2021-12-30
482 FORD TRANSIT	2016=>	program № 11868	from 2021-12-30
483 FORD TRANSIT	2014=>	program № 13979	from 2022-01-28
484 FORD TRANSIT	2006=>	program № 11247	from 2017-09-01
485 FORD TRANSIT CONNECT	2019=>	program № 12796	from 2021-12-30
486 FORD TRANSIT CONNECT	2010=>	program № 11172	from 2017-09-01
487 FORD TRANSIT CONNECT (RussianMarket)	2008=>	program № 13117	from 2020-03-20
488 FORD TRANSIT CONNECT	2006=>	program № 11172	from 2017-09-01
489 FORD TRANSIT COURIER	2018=>	program № 12786	from 2019-09-03
490 FORD TRANSIT CUSTOM	2018=>	program № 12647	from 2021-12-30
491 FORD TRANSIT CUSTOM	2012=>	program № 13424	from 2021-09-03
492 FORD TRANSIT CUSTOM (Double Lock)	2012=>	program № 11422	from 2021-09-03
493 GAC G53	2017=>	program № 13619	from 2021-05-11



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Model	Year	Program #	From	Attention
511 GMC CANYON (USA Market)	year: 2014=>	program № 12369	from 2020-07-03	
512 GREAT WALL H3	year: 2015=>	program № 11588	from 2017-09-01	
513 GREAT WALL HOVER H6	year: 2011=>	program № 11516	from 2017-09-01	
514 GREAT WALL WINGLE 7	year: 2020=>	program № 14141	from 2022-02-10	
515 HAIMA 7	year: 2012=>	program № 11545	from 2019-02-06	
516 HAVAL H6 (Coupe)	year: 2017=>	program № 12192	from 2018-01-30	
517 HAVAL H8 (Keyless)	year: 2015=>	program № 11858	from 2020-06-19	
518 HAVAL H9	year: 2018=>	program № 13841	from 2022-02-15	
519 HAVAL H9	year: 2015=>	program № 12189	from 2020-06-19	
520 HAVAL JOLION	year: 2021=>	program № 14145	from 2022-02-15	
521 HONDA ACCORD	year: 2018=>	program № 13224	from 2020-06-01	
522 HONDA ACCORD (RHD) (Keyless)	year: 2016=>	program № 12524	from 2020-06-15	
523 HONDA ACCORD	year: 2013=>	program № 11169	from 2020-06-15	
524 HONDA ACCORD (Keyless)	year: 2013=>	program № 11169	from 2020-06-15	
525 HONDA ACCORD (Coupe)	year: 2008=>	program № 11169	from 2017-09-01	
526 HONDA ACCORD	year: 2008=>	program № 14137	from 2022-02-23	
527 HONDA ACCORD	year: 2006=>	program № 12176	from 2017-12-29	



[en]>=> (CAN-Control)

Cars		
Model	Year	Program
562) HONDA JAZZ (GE)	year: 2012=>	program № 13267
563) HONDA JAZZ (GE)	year: 2009=>	program № 11113
564) HONDA LEGEND (RB1)	year: 2005=>	program № 11212
565) HONDA MOBILIO (F) (RH2)	year: 2014=>	program № 12532
566) HONDA ODYSSEY (R16)	year: 2018=>	program № 14118
567) HONDA ODYSSEY (R15)	year: 2011=>	program № 12662
568) HONDA ODYSSEY (R13-4)	year: 2006=>	program № 12579
569) HONDA PILOT (Keyless)	year: 2019=>	program № 13999
570) HONDA PILOT (Keyless)	year: 2016=>	program № 11962
571) HONDA PILOT	year: 2012=>	program № 11189
572) HONDA PILOT	year: 2009=>	program № 11189
573) HONDA RIDGELINE (Keyless)	year: 2021=>	program № 13998
574) HONDA RIDGELINE (Keyless)	year: 2017=>	program № 13225
575) HUMMER H2	year: 2008=>	program № 11198
576) HYUNDAI ACCENT	year: 2021=>	program № 13982
577) HYUNDAI ACCENT (RB)	year: 2011=>	program № 13677
578) HYUNDAI ATOS	year: 2019=>	program № 13916



Cars		
Year	Model	Notes
2017	HYUNDAI BAYON	Ignition, Key inserted, Engine working, Engine is working on CNG, Handbrake, Footbrake, Status of the hazard warning lights switch, Front left door, Front right door, Rear left door, Rear right door, Hood, Trunk cover, Engine cover (hood), Charging cable connected, HV battery charging, Electric engine working, Car lock set with the factory remote, Central locking status, Factory alarm, Emergency alarm, Original remote - CLOSE, Parking, Reverse, Neutral, Drive, Parking lights, Dipped headlights, Full beam headlights, Rear fog lights, Front fog lights, Driver's seat belt, Passenger's seat belt, Left rear seat belt, Right rear seat belt, Middle rear seat belt, Oil pressure / level, ABS/MRAC, Door CNG level, Fuel mileage of the vehicle (dashboard), Vehicle mileage - (cumulative), Total fuel consumption, Fuel level (in percent), Fuel level (in liters), Engine speed (RPM), Engine temperature, Vehicle speed, AdBlue level (in percent), AdBlue level (in liters), Accelerator pedal position, VIN number, HV battery level, Total CNG use, Total CNG consumption, CNG level (in percent), CNG level (in kilograms), Vehicle range, Vehicle's range on HV battery, Times to the end of the HV battery charge, CNG level (in bars), Total LNG use, Total LNG use - (cumulative), LNG level (in percent), LNG level (in kilograms), Floor compartment temperature, HV battery remaining work time, Active gear number, Road sign speed limit, HV battery pack voltage, Minimum HV battery cell voltage, Maximum HV battery cell voltage, Alternative control of central locking, All doors unlock, All doors lock, Trunk release, Factory alarm control (arming/disarming), Control check when ignkey on, Alternative turn signal control, Horn control, Contact closure, Speed limit with valve, Part of speed limit with valve, Exceeding the speed specified by the sign - Speed limit with valve
2022	HYUNDAI CASPER (AX1) (BETA)	program N 13925
2022	HYUNDAI CRETA (SU2) (LatAm/Market)	program N 13918
2020	HYUNDAI CRETA (SU2) (Russian/Market)	program N 12485
2015	HYUNDAI CRETA (GC / GS) (Keyless)	program N 12293
2015	HYUNDAI CRETA (GC / GS)	program N 11795
2021	HYUNDAI ELANTRA (CN7)	program N 13292
2017	HYUNDAI ELANTRA (AD)	program N 11812
2015	HYUNDAI ELANTRA (AD)	program N 11419
2013	HYUNDAI ELANTRA (MD/UD) (Keyless)	program N 11419
2013	HYUNDAI ELANTRA (MD/UD)	program N 11419
2011	HYUNDAI ELANTRA (MD/UD)	program N 11244
2012	HYUNDAI EON	program N 13985
2014	HYUNDAI EQUUS (Keyless)	program N 11569
2018	HYUNDAI EQUUS	program N 11235
2015	HYUNDAI GENESIS (DH) (Keyless)	program N 11571
2014	HYUNDAI GENESIS (DH) (Keyless)	program N 11571

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Cars	Legend																
<ul style="list-style-type: none"> 	613 HYUNDAI I20 (GB) year: 2018=> program № 13179 from: 2020-05-26	614 HYUNDAI I20 (GB) year: 2015=> program № 11672 from: 2020-05-26	615 HYUNDAI I20 (PB) year: 2013=> program № 11645 from: 2017-09-01	616 HYUNDAI I30 (PD) year: 2021=> program № 13544 from: 2021-02-12	617 HYUNDAI I30 (PD) year: 2017=> program № 12198 from: 2021-10-21	618 HYUNDAI I30 (GD) year: 2015=> program № 11299 from: 2017-09-01	619 HYUNDAI I30 (GD) year: 2012=> program № 11299 from: 2017-09-01	620 HYUNDAI I40 (VF) (Keyless) year: 2015=> program № 11417 from: 2020-12-16	621 HYUNDAI I40 (VF) (Keyless) year: 2011=> program № 11417 from: 2020-12-16	622 HYUNDAI I40 (VF) year: 2011=> program № 11437 from: 2019-07-29	623 HYUNDAI I45 SONATA (Keyless) year: 2011=> program № 11244 from: 2017-09-01	624 HYUNDAI I45 SONATA year: 2011=> program № 11244 from: 2017-09-01	625 HYUNDAI IONIQ (AE) (Hybrid) year: 2017=> program № 12175 from: 2020-02-03	626 HYUNDAI I420 (JC) year: 2015=> program № 11829 from: 2017-09-01	627 HYUNDAI I420 (JC) year: 2010=> program № 11244 from: 2017-09-01	628 HYUNDAI I435 (Keyless) year: 2013=> program № 11635 from: 2017-09-01	629 HYUNDAI I435 year: 2013=> program № 11635 from: 2017-09-01

[en] => (CAN-Control)

Model	Year	Program No	Speed Limit with value
647 HYUNDAI SOLARIS (Keyless)	2011=>	11296	from 2017-09-01
648 HYUNDAI SONATA (DNB)	2020=>	12914	from 2020-07-03
649 HYUNDAI SONATA (LF)	2018=>	12634	from 2019-03-27
650 HYUNDAI SONATA (LF) (Hybrid)	2016=>	13173	from 2020-04-28
651 HYUNDAI STARIA	2021=>	13844	from 2021-12-20
652 HYUNDAI TUCSON (IV)	2021=>	13538	from 2021-03-10
653 HYUNDAI TUCSON (IV) (Hybrid) (Regular-key)	2021=>	13537	from 2021-03-17
654 HYUNDAI TUCSON (IV) (Hybrid) (Start-button)	2021=>	13688	from 2021-05-27
655 HYUNDAI TUCSON (i1D) (Keyless)	2019=>	13178	from 2020-05-26
656 HYUNDAI TUCSON (i1D)	2019=>	13191	from 2021-07-16
657 HYUNDAI TUCSON (i1D) (Keyless)	2016=>	11669	from 2020-05-26
658 HYUNDAI TUCSON (i1D)	2016=>	11821	from 2021-07-16
659 HYUNDAI VELOSTER (I) (Keyless)	2011=>	11416	from 2017-09-01
660 HYUNDAI VENUE	2020=>	13014	from 2021-11-25
661 HYUNDAI VERNA	2020=>	13987	from 2022-01-17
662 INFINITI EX35 / EX37 / EX30	2010=>	11249	from 2021-09-09
663 INFINITI EX35 / EX37 / EX30	2008=>	11216	from 2021-09-09

Cars	
<ul style="list-style-type: none"> Ignition Key inserted Engine working Engine is working on CNG Handbrake Footbrake States of the hazard warning lights switch Front left door Front right door Rear left door Rear right door Hood Trunk cover Engine cover (hood) Charging cable connected EV battery charging Electric engine working Car lock set with the factory remote Central locking status Factory alarm Immobilizer alarm Original remote - CLOSE Parking Reverse Neutral Drive Parking lights Dipped headlights Full beam headlights Rear fog lights Front fog lights Driver's seat belt Passenger's seat belt Left rear seat belt Right rear seat belt Middle rear seat belt Oil pressure / level MIB/MAC Low CNG level Fuel mileage of the vehicle (dashboard) Vehicle mileage - (cumulative) Total fuel consumption Total fuel consumption - (counted) Fuel level (in percent) Fuel level (in liters) Engine speed (RPM) Engine temperature Vehicle speed AdBlue level (in percent) AdBlue level (in liters) Accelerator pedal position VIN number EV battery level Total CNG use Total CNG consumption CNG level (in percent) CNG level (in kilograms) Vehicle range Vehicle's range on EV battery Vehicle's range on CNG Time to the end of the EV battery charge CNG level (in bars) Front LNG use Total LNG use - (counted) LNG level (in percent) LNG level (in kilograms) Rear compartment temperature EV battery remaining work time Active gear number Road sign speed limit EV battery pack voltage Minimum EV battery cell voltage Maximum EV battery cell voltage Alternative control of central locking All doors unlock All doors lock Trunk release Factory alarm control (arming/disarming) Counter check when signals on Alternative turn signal control Horn control Contact closure Speed limit with value Limit of speed limit with value Exceeding the speed specified by the sign - Speed limit with value 	<p>664) INFINITI FX30D</p> <p>year: 2012=></p> <p>program № 11249</p> <p>from 2021-09-09</p>
<p>665) INFINITI FX35 / FX37 / FX50</p> <p>year: 2010=></p> <p>program № 11249</p> <p>from 2021-09-09</p>	<p>from 2021-09-09</p>
<p>666) INFINITI FX35 / FX37 / FX50</p> <p>year: 2008=></p> <p>program № 11216</p> <p>from 2021-09-09</p>	<p>from 2021-09-09</p>
<p>667) INFINITI G25 / G35 / G37</p> <p>year: 2010=></p> <p>program № 11249</p> <p>from 2021-09-09</p>	<p>from 2021-09-09</p>
<p>668) INFINITI G25 / G35 / G37</p> <p>year: 2007=></p> <p>program № 11216</p> <p>from 2021-09-09</p>	<p>from 2021-09-09</p>
<p>669) INFINITI JX35</p> <p>year: 2012=></p> <p>program № 11387</p> <p>from 2021-09-09</p>	<p>from 2021-09-09</p>
<p>670) INFINITI M35 / M35x / M45</p> <p>year: 2008=></p> <p>program № 11187</p> <p>from 2017-09-01</p>	<p>from 2017-09-01</p>
<p>671) INFINITI M37 / M37x / M56 / M56x (EuropeMarket)</p> <p>year: 2010=></p> <p>program № 11297</p> <p>from 2021-09-09</p>	<p>from 2021-09-09</p>
<p>672) INFINITI M37x (USA Market)</p> <p>year: 2010=></p> <p>program № 11297</p> <p>from 2021-09-09</p>	<p>from 2021-09-09</p>
<p>673) INFINITI Q30</p> <p>year: 2016=></p> <p>program № 11838</p> <p>from 2017-09-01</p>	<p>from 2017-09-01</p>
<p>674) INFINITI Q50 (Hybrid)</p> <p>year: 2018=></p> <p>program № 13775</p> <p>from 2021-08-11</p>	<p>from 2021-08-11</p>
<p>675) INFINITI Q50</p> <p>year: 2013=></p> <p>program № 11562</p> <p>from 2017-09-01</p>	<p>from 2017-09-01</p>
<p>676) INFINITI Q70</p> <p>year: 2014=></p> <p>program № 11297</p> <p>from 2021-09-09</p>	<p>from 2021-09-09</p>
<p>677) INFINITI QX30</p> <p>year: 2016=></p> <p>program № 11838</p> <p>from 2017-09-01</p>	<p>from 2017-09-01</p>
<p>678) INFINITI QX30 (J55)</p> <p>year: 2018=></p> <p>program № 12542</p> <p>from 2018-11-13</p>	<p>from 2018-11-13</p>
<p>679) INFINITI QX30</p> <p>year: 2013=></p> <p>program № 11561</p> <p>from 2021-09-09</p>	<p>from 2021-09-09</p>
<p>680) INFINITI QX56 (USA Market)</p> <p>year: 2011=></p> <p>program № 11216</p> <p>from 2021-09-09</p>	<p>from 2021-09-09</p>

[en] => (CAN-Control)

Cars		Legend	
Model	Year	Program #	From
881) INFINITI QX36 (EuropeMarket)	year: 2011=>	program № 11279	from 2017-09-01
882) INFINITI QX36	year: 2008=>	program № 11174	from 2021-09-09
883) INFINITI QX60 (Hybrid)	year: 2013=>	program № 11563	from 2021-09-09
884) INFINITI QX60	year: 2013=>	program № 11563	from 2021-09-09
885) INFINITI QX70	year: 2013=>	program № 11561	from 2021-09-09
886) INFINITI QX80	year: 2014=>	program № 11279	from 2017-09-01
887) ISUZU D-MAX	year: 2021=>	program № 13639	from 2021-04-14
888) ISUZU D-MAX (LatAmMarket)	year: 2021=>	program № 13897	from 2021-12-10
889) ISUZU D-MAX (RHD)	year: 2013=>	program № 12547	from 2018-11-14
890) ISUZU D-MAX	year: 2012=>	program № 11582	from 2019-06-10
891) ISUZU D-MAX	year: 2008=>	program № 11837	from 2017-09-01
892) IVECO DAILY (EURO 6)	year: 2020=>	program № 12896	from 2021-07-22
893) IVECO DAILY (EURO 6)	year: 2017=>	program № 12277	from 2021-02-02
894) IVECO DAILY (EURO 6) (RDE)	year: 2017=>	program № 12277	from 2019-12-03
895) IVECO DAILY (EURO 5)	year: 2011=>	program № 11346	from 2020-02-02
896) IVECO DAILY (EURO 4)	year: 2006=>	program № 11269	from 2017-09-01
897) IVECO DAILY (EURO 3)	year: 2001=>	program № 11222	from 2019-03-18



Cars		Legend	
	Ignition		Key inserted
	Engine working		Engine is working on CNG
	Handbrake		Footbrake
	Status of the hazard warning lights switch		Front left door
	Front right door		Rear left door
	Rear right door		Roof
	Trunk cover		Engine cover (hood)
	Charging cable connected		EV battery charging
	Electric engine working		Car lock set with the factory remote
	Central locking status		Factory alarm
	Immobilizer alarm		Original remote - CLOSE
	Parking		Reverse
	Neutral		Drive
	Parking lights		Dipped headlights
	Full beam headlights		Rear fog lights
	Front fog lights		Driver's seat belt
	Passenger's seat belt		Left rear seat belt
	Right rear seat belt		Middle rear seat belt
	Oil pressure / level		MIB/MAC
	Low CNG level		Fuel oil change of the vehicle (dashboard)
	Vehicle mileage - (cumulative)		Total fuel consumption
	Total fuel consumption - (counted)		Fuel level (in percent)
	Fuel level (in liters)		Engine speed (RPM)
	Engine temperature		Vehicle speed
	AdBlue level (in percent)		AdBlue level (in liters)
	Accelerator pedal position		VIN number
	EV battery level		Total CNG use
	Total CNG consumption		CNG level (in percent)
	CNG level (in kilograms)		Vehicle's range on EV battery
	Vehicle's range on CNG		Time to the end of the EV battery charge
	CNG level (in bars)		Front LNC use - (counted)
	LNG level (in percent)		LNG level (in kilograms)
	Rear compartment temperature		EV battery remaining work time
	Active gear number		Road sign speed limit
	EV battery pack voltage		Minimum EV battery cell voltage
	Maximum EV battery cell voltage		Alternative control of central locking
	All doors lock		All doors unlock
	Trunk release		Factory alarm control (arming/disarming)
	Counter check when signal on		Alternative turn signal control
	Horn control		Contact closure
	Speed limit with valve		Limit of speed limit with valve
	Exceeding the speed specified by the sign - Speed limit with valve		
715) JAGUAR XJ (X350)	year: 2003=>	program № 11311	from 2019-11-19
716) JAGUAR XJL (X351)	year: 2014=>	program № 11233	from 2019-11-19
717) JAGUAR XJL (X351)	year: 2011=>	program № 11233	from 2019-11-19
718) JAGUAR XK (X150)	year: 2007=>	program № 11196	from 2019-11-19
719) JEEP CHEROKEE (KL)	year: 2019=>	program № 12552	from 2021-12-03
720) JEEP CHEROKEE (KL)	year: 2014=>	program № 11528	from 2021-12-08
721) JEEP COMMANDER (XX)	year: 2006=>	program № 11116	from 2017-09-01
722) JEEP COMPASS (MP) (Keyless)	year: 2017=>	program № 12294	from 2021-12-31
723) JEEP COMPASS (MP)	year: 2017=>	program № 12291	from 2021-12-31
724) JEEP COMPASS (MK)	year: 2014=>	program № 11278	from 2017-09-01
725) JEEP COMPASS (MK)	year: 2007=>	program № 11116	from 2017-09-01
726) JEEP GLADIATOR (JT)	year: 2019=>	program № 13594	from 2021-12-01
727) JEEP GRAND CHEROKEE (WK2)	year: 2017=>	program № 13687	from 2021-05-24
728) JEEP GRAND CHEROKEE (WK2)	year: 2014=>	program № 13218	from 2020-05-26
729) JEEP GRAND CHEROKEE (WK2)	year: 2010=>	program № 11245	from 2017-09-01
730) JEEP GRAND CHEROKEE (WH/WK)	year: 2008=>	program № 13774	from 2021-08-11
731) JEEP GRAND CHEROKEE (WH/WK)	year: 2005=>	program № 11278	from 2017-09-01

[en] => (CAN-Control)

Model	Year	Program #	Start	End	Features
732 JEEP LAUREO	2005=>	11278	2017-09-01		Ignition, Key inserted, Engine working, Engine is working on CNG, Handbrake, Footbrake, Status of the hazard warning lights switch, Front left door, Front right door, Rear left door, Rear right door, Hood, Trunk cover, Engine cover (hood), Charging cable connected, HV battery charging, Electric engine working, Car lock set with the factory remote, Central locking status, Factory alarm, Immobilizer, Original remote - CLOSE, Parking, Reverse, Neutral, Drive, Parking lights, Dipped headlights, Full beam headlights, Rear fog lights, Front fog lights, Driver's seat belt, Passenger's seat belt, Left rear seat belt, Right rear seat belt, Middle rear seat belt, Oil pressure / level, ABS, ESP, Airbag, Error CNG level, Fuel oil change of the vehicle (dashboard), Vehicle mileage - (cumulative), Total fuel consumption, Total fuel consumption - (counted), Fuel level (in percent), Fuel level (in liters), Engine speed (RPM), Engine temperature, Vehicle speed, AdBlue level (in percent), AdBlue level (in liters), Accelerator pedal position, VIN number, HV battery level, Total CNG use, Total CNG consumption, CNG level (in percent), CNG level (in kilograms), Vehicle range, Vehicle's range on HV battery, Times to the end of the HV battery charge, CNG level (in bars), Total LNG use, Total LNG use - (counted), LNG level (in percent), LNG level (in kilograms), Rear compartment temperature, HV battery remaining work time, Active gear number, Road sign speed limit, HV battery pack voltage, Minimum HV battery cell voltage, Maximum HV battery cell voltage, Alternative control of central locking, All doors unlock, Trunk release, Factory alarm control (arming/disarming), Counter check when ignals on, Alternative turn signal control, Horn control, Contact closure, Speed limit with valve, Fuel of speed limit with valve, Exceeding the speed specified by the sign - Speed limit with valve
733 JEEP PATRIOT	2007=>	11116	2017-09-01		
734 JEEP RENEGADE (BU)	2018=>	12286	2021-12-31		
735 JEEP RENEGADE (BU) (Keyless)	2018=>	12296	2021-12-31		
736 JEEP RENEGADE (BU) (Keyless)	2013=>	11554	2021-12-31		
737 JEEP RENEGADE (BU)	2013=>	11599	2021-12-31		
738 JEEP WRANGLER (JL)	2018=>	12475	2021-12-02		
739 JEEP WRANGLER (JK)	2013=>	11245	2017-09-01		
740 JEEP WRANGLER (JK)	2007=>	11245	2022-02-17		
741 KIA CADENZA (BETA)	2020=>	11571	preliminary		
742 KIA CADENZA (Keyless)	2009=>	11363	2017-09-01		
743 KIA CARENS (RP)	2016=>	12436	2018-08-22		
744 KIA CARENS (RP) (Keyless)	2013=>	11398	2017-09-01		
745 KIA CARENS (RP)	2013=>	11398	2017-09-01		
746 KIA CARNIVAL (VP)	2018=>	13312	2021-04-07		
747 KIA CARNIVAL (VQ)	2006=>	11119	2017-09-01		
748 KIA CEED (CD)	2022=>	13852	2021-10-04		

[en]=> (CAN-Control)

Cars	
<ul style="list-style-type: none"> Ignition Key inserted Engine working Engine is working on CNG Handbrake Footbrake Status of the hazard warning lights switch Front left door Front right door Rear left door Rear right door Roof Trunk cover Engine cover (hood) Charging cable connected EV battery charging Electric engine working Car lock set with the factory remote Central locking status Factory alarm Immobilizer alarm Original remote - CLOSE Parking Reverse Neutral Drive Parking lights Dipped headlights Full beam headlights Rear fog lights Front fog lights Driver's seat belt Passenger's seat belt Left rear seat belt Right rear seat belt Middle rear seat belt Oil pressure / level ABS/ESP Low CNG level Full oil change of the vehicle (dashboard) Vehicle mileage - (cumulative) Total fuel consumption Total fuel consumption - (counted) Fuel level (in percent) Fuel level (in liters) Engine speed (RPM) Engine temperature Vehicle speed AdBlue level (in percent) AdBlue level (in liters) Accelerator pedal position VIN number EV battery level Total CNG use Total CNG consumption CNG level (in percent) CNG level (in kilograms) Vehicle range Vehicle's range on EV battery Vehicle's range on CNG Time to the end of the EV battery charge CNG level (in bars) EV battery use EV battery level (in percent) EV level (in kilograms) Rear compartment temperature EV battery remaining work time Active gear number Board spin speed limit EV battery pack voltage Minimum EV battery cell voltage Maximum EV battery cell voltage Alternative control of central locking All doors lock All doors unlock Trunk release Factory alarm control (arming/disarming) Control check when ignites on Alternative turn signal control Turn signal control Home control Comfort climate Speed limit with valve Start of speed limit with valve Exceeding the speed specified by the sign - Speed limit with valve 	<p>749 KIA CEED (CD) year: 2018=> program N 12441 from 2018-08-27</p> <p>750 KIA CEED (JD) year: 2016=> program N 11657 from 2017-09-01</p> <p>751 KIA CEED (JD) (Keyless) (SlovakianMarket) year: 2016=> program N 11918 from 2017-09-01</p> <p>752 KIA CEED PRO GT (JD) (Keyless) year: 2014=> program N 11352 from 2017-09-01</p> <p>753 KIA CEED GT (JD) year: 2014=> program N 11389 from 2017-09-01</p> <p>754 KIA CEED GT (JD) (Keyless) year: 2014=> program N 11352 from 2017-09-01</p> <p>755 KIA CEED PRO GT (JD) year: 2014=> program N 11389 from 2017-09-01</p> <p>756 KIA CEED (JD) (Keyless) year: 2013=> program N 11352 from 2017-09-01</p> <p>757 KIA CEED (JD) year: 2013=> program N 11389 from 2017-09-01</p> <p>758 KIA CEED (ED) year: 2009=> program N 11236 from 2017-09-01</p> <p>759 KIA CERATO (IV) year: 2018=> program N 12642 from 2019-04-17</p> <p>760 KIA CERATO (III) (Keyless) year: 2013=> program N 11344 from 2017-09-01</p> <p>761 KIA CERATO (III) year: 2013=> program N 11412 from 2017-09-01</p> <p>762 KIA CERATO (II) year: 2010=> program N 11479 from 2017-09-01</p> <p>763 KIA K3 (BD) (KoreanMarket) year: 2018=> program N 13559 from 2021-03-18</p> <p>764 KIA K3 (DL3) (Hybrid) year: 2021=> program N 13671 from 2021-05-11</p> <p>765 KIA K3 (DL3) (Keyless) year: 2020=> program N 13232 from 2020-06-18</p>

[en]=> (CAN-Control)

Cars	
<ul style="list-style-type: none"> Ignition Key inserted Engine working Engine is working on CNG Handbrake Footbrake Status of the hazard warning lights switch Front left door Front right door Rear left door Rear right door Roof Trunk cover Engine cover (hood) Charging cable connected EV battery charging Electric engine working Car lock set with the factory remote Central locking status Factory alarm Immobilizer alarm Original remote - CLOSE Parking Reverse Neutral Drive Parking lights Dipped headlights Full beam headlights Rear fog lights Front fog lights Driver's seat belt Passenger's seat belt Left rear seat belt Right rear seat belt Middle rear seat belt Oil pressure / level ABS/ESP Low CNG level Full charge of the vehicle (dashboard) Vehicle mileage - (cumulative) Total fuel consumption Total fuel consumption - (counted) Fuel level (in percent) Fuel level (in liters) Engine speed (RPM) Engine temperature Vehicle speed AdBlue level (in percent) AdBlue level (in liters) Accelerator pedal position VIN number EV battery level Total CNG use Total CNG consumption CNG level (in percent) CNG level (in kilograms) Vehicle range Vehicle's range on EV battery Time to the end of the EV battery charge CNG level (in bars) EV battery pack voltage Minimum EV battery cell voltage Maximum EV battery cell voltage Alternative control of central locking All doors lock All doors unlock Trunk release Factory alarm control (arming/disarming) Counter check when signals on Alternative turn signal control Turn control Home control Contact closure Speed limit with valve Limit of speed limit with valve Exceeding the speed specified by the sign - Speed limit with valve 	<p>783 KIA OPTIMA (TF) (Hybrid)</p> <p>year: 2012=></p> <p>program № 14184</p> <p>from 2022-04-01</p>
<p>784 KIA PICANTO (JA)</p> <p>year: 2021=></p> <p>program № 13568</p> <p>from 2021-03-08</p>	
<p>785 KIA PICANTO GT LINE</p> <p>year: 2018=></p> <p>program № 12177</p> <p>from 2018-01-02</p>	
<p>786 KIA PICANTO (TA)</p> <p>year: 2014=></p> <p>program № 11299</p> <p>from 2017-09-01</p>	
<p>787 KIA PICANTO (TA) (Keyless)</p> <p>year: 2011=></p> <p>program № 11299</p> <p>from 2017-09-01</p>	
<p>788 KIA PROCEED (CD)</p> <p>year: 2019=></p> <p>program № 13284</p> <p>from 2020-08-17</p>	
<p>789 KIA QUORIS (Keyless)</p> <p>year: 2013=></p> <p>program № 11413</p> <p>from 2017-09-01</p>	
<p>790 KIA QUORIS (Keyless)</p> <p>year: 2013=></p> <p>program № 11413</p> <p>from 2017-09-01</p>	
<p>791 KIA RAY</p> <p>year: 2018=></p> <p>program № 13557</p> <p>from 2021-03-15</p>	
<p>792 KIA RIO</p> <p>year: 2020=></p> <p>program № 13277</p> <p>from 2020-08-12</p>	
<p>793 KIA RIO (Keyless)</p> <p>year: 2020=></p> <p>program № 13321</p> <p>from 2020-08-28</p>	
<p>794 KIA RIO</p> <p>year: 2017=></p> <p>program № 11979</p> <p>from 2017-09-01</p>	
<p>795 KIA RIO (RussianMarket)</p> <p>year: 2017=></p> <p>program № 12194</p> <p>from 2018-02-01</p>	
<p>796 KIA RIO (Hatchback) (RussianMarket) (Keyless)</p> <p>year: 2016=></p> <p>program № 11416</p> <p>from 2017-09-01</p>	
<p>797 KIA RIO (Sedan) (RussianMarket) (Keyless)</p> <p>year: 2016=></p> <p>program № 11416</p> <p>from 2017-09-01</p>	
<p>798 KIA RIO (Hatchback) (RussianMarket)</p> <p>year: 2016=></p> <p>program № 11479</p> <p>from 2017-09-01</p>	
<p>799 KIA RIO (Sedan) (RussianMarket)</p> <p>year: 2016=></p> <p>program № 11479</p> <p>from 2017-09-01</p>	

[en]=> (CAN-Control)

Cars		Attention:		year: 2016=>		program № 11479		from 2017-09-01	
800	KIA RIO (Sedan) (RussianMarket)	+	+	+	+	+	+	+	+
801	KIA RIO (Hatchback) (RussianMarket)	+	+	+	+	+	+	+	+
802	KIA RIO (Sedan) (RussianMarket) (Keyless)	+	+	+	+	+	+	+	+
803	KIA RIO (Hatchback) (RussianMarket) (Keyless)	+	+	+	+	+	+	+	+
804	KIA RIO (Sedan) (RussianMarket)	+	+	+	+	+	+	+	+
805	KIA RIO (Hatchback) (RussianMarket)	+	+	+	+	+	+	+	+
806	KIA RIO (Sedan) (RussianMarket)	+	+	+	+	+	+	+	+
807	KIA RIO (Hatchback) (RussianMarket)	+	+	+	+	+	+	+	+
808	KIA RIO	+	+	+	+	+	+	+	+
809	KIA RIO	+	+	+	+	+	+	+	+
810	KIA SORENTO (M04) (Hybrid)	+	+	+	+	+	+	+	+
811	KIA SORENTO (M04)	+	+	+	+	+	+	+	+
812	KIA SORENTO (U3) (Keyless)	+	+	+	+	+	+	+	+
813	KIA SORENTO (U3)	+	+	+	+	+	+	+	+
814	KIA SORENTO (XM) (Keyless)	+	+	+	+	+	+	+	+
815	KIA SORENTO (XM)	+	+	+	+	+	+	+	+
816	KIA SORENTO (XM)	+	+	+	+	+	+	+	+



[en]=> (CAN-Control)

Cars																																																																																	
Ignition	Key inserted	Engine working	Engine is working on CNG	Handbrake	Footbrake	Status of the hazard warning lights switch	Front left door	Front right door	Rear left door	Rear right door	Trunk cover	Engine cover (hood)	Charging cable connected	EV battery charging	Electric engine working	Car lock set with the factory remote	Central locking status	Factory alarm	Immobilizer alarm	Original remote - CLOSE	Parking	Reverse	Neutral	Drive	Parking lights	Dipped headlights	Full beam headlights	Rear fog lights	Front fog lights	Driver's seat belt	Passenger's seat belt	Left rear seat belt	Right rear seat belt	Middle rear seat belt	Oil pressure / level	ABS/ESP	Low CNG level	Full tank of the vehicle (dashboard)	Vehicle mileage - (cumulative)	Total fuel consumption	Total fuel consumption - (cumulative)	Fuel level (in percent)	Fuel level (in liters)	Engine speed (RPM)	Engine temperature	Vehicle speed	AdBlue level (in percent)	AdBlue level (in liters)	Accelerator pedal position	VIN number	EV battery level	Total CNG use	Total CNG consumption	CNG level (in percent)	CNG level (in kilograms)	Vehicle range	Vehicle's range on EV battery	Time to the end of the EV battery charge	CNG level (in bars)	EV battery use	EV battery use - (cumulative)	EV level (in kilograms)	Rear compartment temperature	EV battery remaining work time	Active gear number	Board spin speed limit	EV battery pack voltage	Minimum EV battery cell voltage	Maximum EV battery cell voltage	Alternative control of central locking	All doors lock	All doors unlock	Trunk release	Factory alarm control (arming/disarming)	Control check, when signals on	Alternative turn signal control	Home control	Comfort cleaners	Speed limit with valve	Limit of speed limit with valve	Exceeding the speed specified by the sign - Speed limit with valve
817) KIA SORENTO PRIME (LM)										year: 2013=> program № 12285 from 2018-04-17																																																																							
818) KIA SOUL										year: 2020=> program № 12794 from 2019-09-03																																																																							
819) KIA SOUL (Keyless)										year: 2014=> program № 11498 from 2017-12-05																																																																							
820) KIA SOUL										year: 2014=> program № 11514 from 2017-12-05																																																																							
821) KIA SOUL										year: 2012=> program № 11343 from 2017-09-01																																																																							
822) KIA SOUL (Keyless)										year: 2012=> program № 11481 from 2017-09-01																																																																							
823) KIA SPORTAGE										year: 2019=> program № 12433 from 2021-07-16																																																																							
824) KIA SPORTAGE										year: 2016=> program № 11812 from 2020-04-29																																																																							
825) KIA SPORTAGE (Keyless)										year: 2016=> program № 11669 from 2021-09-21																																																																							
826) KIA SPORTAGE										year: 2014=> program № 11244 from 2017-09-01																																																																							
827) KIA SPORTAGE (Keyless)										year: 2011=> program № 11244 from 2017-09-01																																																																							
828) KIA SPORTAGE										year: 2011=> program № 11244 from 2017-09-01																																																																							
829) KIA SPORTAGE										year: 2008=> program № 11236 from 2017-09-01																																																																							
830) KIA STINGER										year: 2021=> program № 13565 from 2021-03-02																																																																							
831) KIA STINGER										year: 2018=> program № 12434 from 2020-08-12																																																																							
832) KIA STONIC (Keyless)										year: 2021=> program № 13567 from 2021-03-03																																																																							
833) KIA STONIC										year: 2021=> program № 13783 from 2021-08-24																																																																							

[en]=> (CAN-Control)

Cars	
<ul style="list-style-type: none"> Ignition Key inserted Engine working Engine is working on CNG Handbrake Footbrake States of the hazard warning lights switch Front left door Front right door Rear left door Rear right door Hood Trunk cover Engine cover (hood) Charging cable connected EV battery charging Electric engine working Car lock with the factory remote Central locking status Factory alarm Immobilizer Original remote - CLOSE Parking Reverse Neutral Drive Parking lights Dipped headlights Full beam headlights Rear fog lights Front fog lights Driver's seat belt Passenger's seat belt Left rear seat belt Right rear seat belt Middle rear seat belt Oil pressure / level MIB/MAC Low CNG level Fuel mileage of the vehicle (dashboard) Vehicle mileage - (cumulative) Total fuel consumption Total fuel consumption - (counted) Fuel level (in percent) Fuel level (in liters) Engine speed (RPM) Engine temperature Vehicle speed AdBlue level (in percent) AdBlue level (in liters) Accelerator pedal position VIN number EV battery level Total CNG use Total CNG consumption CNG level (in percent) CNG level (in kilograms) Vehicle range Vehicle's range on EV battery Vehicle's range on CNG Time to the end of the EV battery charge CNG level (in bars) Road CNG use Total CNG use - (counted) CNG level (in percent) CNG level (in kilograms) Rear compartment temperature EV battery remaining work time Active gear number Road sign speed limit EV battery pack voltage Minimum EV battery cell voltage Maximum EV battery cell voltage Alternative control of central locking All doors unlock Trunk release Factory alarm control (arming/disarming) Counter check when jinks on Alternative turn signal control Horn control Contact closure Speed limit with value Rate of speed limit with value Exceeding the speed specified by the sign - Speed limit with value 	<p>8340 KIA STONIC</p> <p>year: 2017=> program % 12433 from 2018-08-21</p>
<p>8325 KIA VENGA</p> <p>year: 2015=> program % 11236 from 2017-09-01</p>	
<p>8340 KIA VENGA</p> <p>year: 2012=> program % 11236 from 2017-09-01</p>	
<p>8370 KIA VENGA (Keyless)</p> <p>year: 2018=> program % 11271 from 2017-09-01</p>	
<p>8380 KIA XCeed</p> <p>year: 2020=> program % 13257 from 2020-07-10</p>	
<p>8390 LADA GRANTA</p> <p>year: 2019=> program % 13231 from 2020-06-18</p>	
<p>8400 LADA GRANTA</p> <p>year: 2012=> program % 11461 from 2017-09-01</p>	
<p>8410 LADA GRANTA VIS</p> <p>year: 2014=> program % 11461 from 2017-09-01</p>	
<p>8420 LADA KALINA</p> <p>year: 2014=> program % 11461 from 2017-09-01</p>	
<p>8430 LADA LARGUS</p> <p>year: 2012=> program % 12619 from 2021-09-28</p>	
<p>8440 LADA LARGUS CROSS</p> <p>year: 2012=> program % 11796 from 2017-09-01</p>	
<p>8450 LADA PRIORA</p> <p>year: 2015=> program % 11461 from 2017-09-01</p>	
<p>8460 LADA VESTA (SW CROSS)</p> <p>year: 2018=> program % 12245 from 2018-03-01</p>	
<p>8470 LADA VESTA</p> <p>year: 2015=> program % 11699 from 2017-09-01</p>	
<p>8480 LADA X-RAY</p> <p>year: 2016=> program % 11574 from 2017-09-01</p>	
<p>8490 LANCIA DELTA</p> <p>year: 2008=> program % 11129 from 2017-09-01</p>	
<p>8500 LANCIA MUSA</p> <p>year: 2007=> program % 11129 from 2017-09-01</p>	

[en]=> (CAN-Control)

Cars	
<ul style="list-style-type: none"> Ignition Key inserted Engine working Engine is working on CNG Handbrake Footbrake States of the hazard warning lights switch Front left door Front right door Rear left door Rear right door Hood Trunk cover Engine cover (hood) Charging cable connected EV battery charging Electric engine working Car lock set with the factory remote Central locking status Factory alarm Immobilizer Original remote - CLOSE Parking Reverse Neutral Drive Parking lights Dipped headlights Full beam headlights Rear fog lights Front fog lights Driver's seat belt Passenger's seat belt Left rear seat belt Right rear seat belt Middle rear seat belt Oil pressure / level MIB/MAC Low CNG level Fuel mileage of the vehicle (dashboard) Vehicle mileage - (cumulative) Total fuel consumption Total fuel consumption - (counted) Fuel level (in percent) Fuel level (in liters) Engine speed (RPM) Engine temperature Vehicle speed MIB/Blue level (in percent) MIB/Blue level (in liters) Accelerator pedal position VIN number EV battery level Total CNG use Total CNG consumption CNG level (in percent) CNG level (in kilograms) Vehicle range Vehicle's range on EV battery Vehicle's range on CNG Flame to the end of the EV battery charge CNG level (in bars) Total CNG use Total CNG use - (counted) CNG level (in percent) CNG level (in kilograms) Rear compartment temperature EV battery remaining work time Active gear number Road sign speed limit EV battery pack voltage Minimum EV battery cell voltage Maximum EV battery cell voltage Alternative control of central locking All doors lock All doors unlock Trunk release Factory alarm control (arming/disarming) Control check when ignites on Alternative turn signal control Horn control Contact closure Speed limit with value Fast of speed limit with value Exceeding the speed specified by the sign - Speed limit with value 	<p>851) LANCIA PHEDRA year: 2007=> program № 11143 from 2017-09-01</p> <p>852) LANCIA PHEDRA year: 2007=> program № 11193 from 2017-09-01</p> <p>853) LANCIA THEMA (Keyless) year: 2011=> program № 11332 from 2017-09-01</p> <p>854) LANCIA YPSILON year: 2011=> program № 11127 from 2017-09-01</p> <p>855) LANCIA YPSILON year: 2006=> program № 11129 from 2017-09-01</p> <p>856) LAND ROVER DEFENDER (L663) year: 2021=> program № 11787 from 2021-09-02</p> <p>857) LAND ROVER DEFENDER (L316) year: 2012=> program № 11447 from 2019-11-19</p> <p>858) LAND ROVER DISCOVERY 3 (L319) year: 2006=> program № 11199 from 2019-11-19</p> <p>859) LAND ROVER DISCOVERY 4 (L319) year: 2010=> program № 11233 from 2019-11-19</p> <p>860) LAND ROVER DISCOVERY 5 (L462) year: 2021=> program № 113797 from 2021-09-02</p> <p>861) LAND ROVER DISCOVERY 5 (L462) year: 2019=> program № 12889 from 2021-09-02</p> <p>862) LAND ROVER DISCOVERY 5 (L462) year: 2017=> program № 11899 from 2021-12-10</p> <p>863) LAND ROVER DISCOVERY SPORT (L550) year: 2021=> program № 13539 from 2021-09-02</p> <p>864) LAND ROVER DISCOVERY SPORT (L550) year: 2020=> program № 12883 from 2020-07-15</p> <p>865) LAND ROVER DISCOVERY SPORT (L550) year: 2015=> program № 12854 from 2021-12-10</p> <p>866) LAND ROVER FREELANDER 2 (L359) year: 2013=> program № 11446 from 2021-12-10</p> <p>867) LAND ROVER FREELANDER 2 (L359) year: 2007=> program № 11214 from 2019-11-19</p>

[en]=> (CAN-Control)

CAN ID	CAN Name	Signal Status																Signal Description	Year	Program ID	Start Date	End Date
		+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-					
868	LAND ROVER LR2 (L359)	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	Ignition, Key inserted, Engine working, Engine is working on CNG, Handbrake, Footbrake, Status of the hazard warning lights switch, Front left door, Front right door, Rear left door, Rear right door, Hood, Trunk cover, Engine cover (hood), Charging cable connected, HV battery charging, Electric engine working, Car lock set with the factory remote, Factory alarm, Original remote - CLOSE, Parking, Reverse, Neutral, Drive, Parking lights, Dipped headlights, Full beam headlights, Rear fog lights, Front fog lights, Driver's seat belt, Passenger's seat belt, Left rear seat belt, Right rear seat belt, Middle rear seat belt, Oil pressure / level, MIB/MAC, Low CNG level, Fuel oil shortage of the vehicle (dashboard), Vehicle mileage - (cumulative), Total fuel consumption, Total fuel consumption - (counted), Fuel level (in percent), Fuel level (in liters), Engine speed (RPM), Engine temperature, Vehicle speed, AdBlue level (in percent), AdBlue level (in liters), Accelerator pedal position, VIN number, HV battery level, Total CNG use, Total CNG consumption, CNG level (in percent), CNG level (in kilograms), Vehicle range, Vehicle's range on HV battery, Range to the end of the HV battery charge, CNG level (in bars), Total CNG use, Total CNG use - (counted), CNG level (in kilograms), Rear compartment temperature, HV battery remaining work time, Active gear number, Road sign speed limit, HV battery pack voltage, Minimum HV battery cell voltage, Maximum HV battery cell voltage, Alternative control of central locking, All doors unlock, All doors lock, Trunk release, Factory alarm control (arming/ disarm/ arm), Counter check when signal on, Alternative turn signal control, Horn control, Contact closure, Speed limit with valve, Limit of speed limit with valve, Exceeding the speed specified by the sign - Speed limit with valve	year: 2007=>	program N 11214		from 2019-11-19	
869	LAND ROVER LR4 (L319)	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		year: 2010=>	program N 12029		from 2021-10-22	
870	LAND ROVER RANGE ROVER (L405)	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		year: 2018=>	program N 12887		from 2021-09-02	
871	LAND ROVER RANGE ROVER (L405)	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		year: 2014=>	program N 11445		from 2021-12-10	
872	LAND ROVER RANGE ROVER (L405)	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		year: 2013=>	program N 11233		from 2019-11-19	
873	LAND ROVER RANGE ROVER (L322)	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		year: 2010=>	program N 12655		from 2021-10-22	
874	LAND ROVER RANGE ROVER (L322)	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		year: 2006=>	program N 11213		from 2019-11-19	
875	LAND ROVER RANGE ROVER EVOCUE (L551)	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		year: 2021=>	program N 13781		from 2021-09-02	
876	LAND ROVER RANGE ROVER EVOCUE (L551)	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		year: 2019=>	program N 12882		from 2020-07-15	
877	LAND ROVER RANGE ROVER EVOCUE (L538)	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		year: 2017=>	program N 12745		from 2021-12-10	
878	LAND ROVER RANGE ROVER EVOCUE (L538)	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		year: 2014=>	program N 11466		from 2021-12-10	
879	LAND ROVER RANGE ROVER EVOCUE (L538)	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		year: 2011=>	program N 13418		from 2021-12-10	
880	LAND ROVER RANGE ROVER SPORT (L494)	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		year: 2018=>	program N 12429		from 2021-09-01	
881	LAND ROVER RANGE ROVER SPORT (L494)	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		year: 2017=>	program N 11849		from 2021-12-10	
882	LAND ROVER RANGE ROVER SPORT (L494)	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		year: 2016=>	program N 13697		from 2021-12-10	
883	LAND ROVER RANGE ROVER SPORT (L494)	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		year: 2014=>	program N 11445		from 2021-12-10	
884	LAND ROVER RANGE ROVER SPORT (L320)	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		year: 2010=>	program N 13252		from 2021-10-22	

[en] => (CAN-Control)

Model	Year	Program #	Speed limit with value	Speed limit with value	Exceeding the speed specified by the sign - Speed limit with value
885) LAND ROVER RANGE ROVER SPORT (L329)	year: 2006=>	program № 11199	from 2019-11-19		
886) LAND ROVER RANGE ROVER VELAR (L560)	year: 2021=>	program № 13779	from 2021-09-02		
887) LAND ROVER RANGE ROVER VELAR (L560)	year: 2017=>	program № 12154	from 2020-07-15		
888) LAND ROVER RANGE ROVER VOGUE (L405)	year: 2018=>	program № 12241	from 2019-11-19		
889) LAND ROVER RANGE ROVER Vogue (L405)	year: 2014=>	program № 11445	from 2021-12-10		
890) LAND ROVER RANGE ROVER Vogue (L322)	year: 2006=>	program № 11213	from 2017-09-01		
891) LEXUS CT (Hybrid)	year: 2018=>	program № 13193	from 2020-09-01		
892) LEXUS CT (Hybrid)	year: 2011=>	program № 11138	from 2017-09-01		
893) LEXUS ES (Hybrid)	year: 2022=>	program № 13885	from 2022-04-25		
894) LEXUS ES (Hybrid)	year: 2019=>	program № 13192	from 2022-04-25		
895) LEXUS ES (Hybrid)	year: 2013=>	program № 11338	from 2017-09-01		
896) LEXUS ES	year: 2013=>	program № 11338	from 2017-09-01		
897) LEXUS ES	year: 2007=>	program № 11138	from 2017-09-01		
898) LEXUS GS (Hybrid)	year: 2016=>	program № 13214	from 2021-09-29		
899) LEXUS GS (Hybrid)	year: 2013=>	program № 11338	from 2017-09-01		
900) LEXUS GS	year: 2012=>	program № 11338	from 2017-09-01		
901) LEXUS GS	year: 2006=>	program № 11181	from 2017-09-01		



[en]=> (CAN-Control)

Cars	
<ul style="list-style-type: none"> Ignition Key inserted Engine working Engine is working on CNG Handbrake Footbrake States of the hazard warning lights switch Front left door Front right door Rear left door Rear right door Hood Trunk cover Engine cover (hood) Charging cable connected EV battery charging Electric engine working Car lock with the factory remote Central locking status Factory alarm Immobilizer alarm Original remote - CLOSE Parking Reverse Neutral Drive Parking lights Dipped headlights Full beam headlights Rear fog lights Front fog lights Driver's seat belt Passenger's seat belt Left rear seat belt Right rear seat belt Middle rear seat belt Oil pressure / level MIB/MAC Low CNG level Fuel mileage of the vehicle (dashboard) Vehicle mileage - (cumulative) Total fuel consumption Total fuel consumption - (counted) Fuel level (in percent) Fuel level (in liters) Engine speed (RPM) Engine temperature Vehicle speed AdBlue level (in percent) AdBlue level (in liters) Accelerator pedal position VIN number EV battery level Total CNG use Total CNG consumption CNG level (in percent) CNG level (in kilograms) Vehicle range Vehicle's range on EV battery Vehicle's range on CNG Time to the end of the EV battery charge CNG level (in bars) Front CNG use Front CNG use - (counted) RNG level (in percent) RNG level (in kilograms) Rear compartment temperature EV battery remaining work time Active gear number Road sign speed limit EV battery pack voltage Minimum EV battery cell voltage Maximum EV battery cell voltage Alternative control of central locking All doors lock All doors unlock Trunk release Factory alarm control (arming/disarming) Control check, when signals on Alternative turn signal control Horn control Comfort clearance Speed limit with value Limit of speed limit with value Exceeding the speed specified by the sign - Speed limit with value 	<p>902) LEXUS GX</p> <p>Attention:</p> <p>year: 2014=></p> <p>program № 11568</p> <p>from 2017-09-01</p>
<p>903) LEXUS GX</p> <p>Attention:</p> <p>year: 2010=></p> <p>program № 11138</p> <p>from 2017-09-01</p>	
<p>904) LEXUS IS (Hybrid)</p> <p>Attention:</p> <p>year: 2017=></p> <p>program № 13215</p> <p>from 2020-05-26</p>	
<p>905) LEXUS IS</p> <p>Attention:</p> <p>year: 2014=></p> <p>program № 13432</p> <p>from 2021-09-13</p>	
<p>906) LEXUS IS (Hybrid)</p> <p>Attention:</p> <p>year: 2014=></p> <p>program № 14138</p> <p>from 2022-02-23</p>	
<p>907) LEXUS IS</p> <p>Attention:</p> <p>year: 2007=></p> <p>program № 11181</p> <p>from 2017-09-01</p>	
<p>908) LEXUS IS</p> <p>Attention:</p> <p>year: 2005=></p> <p>program № 11181</p> <p>from 2017-09-01</p>	
<p>909) LEXUS LC (Cabrio)</p> <p>Attention:</p> <p>year: 2020=></p> <p>program № 13911</p> <p>from 2022-04-25</p>	
<p>910) LEXUS LS</p> <p>Attention:</p> <p>year: 2018=></p> <p>program № 13884</p> <p>from 2022-04-25</p>	
<p>911) LEXUS LS</p> <p>Attention:</p> <p>year: 2013=></p> <p>program № 11251</p> <p>from 2017-09-01</p>	
<p>912) LEXUS LS</p> <p>Attention:</p> <p>year: 2010=></p> <p>program № 11251</p> <p>from 2017-09-01</p>	
<p>913) LEXUS LS</p> <p>Attention:</p> <p>year: 2006=></p> <p>program № 11251</p> <p>from 2018-09-28</p>	
<p>914) LEXUS LX</p> <p>Attention:</p> <p>year: 2015=></p> <p>program № 11668</p> <p>from 2021-09-29</p>	
<p>915) LEXUS LX</p> <p>Attention:</p> <p>year: 2012=></p> <p>program № 11138</p> <p>from 2017-09-01</p>	
<p>916) LEXUS LX</p> <p>Attention:</p> <p>year: 2008=></p> <p>program № 11138</p> <p>from 2017-09-01</p>	
<p>917) LEXUS NX (Hybrid)</p> <p>Attention:</p> <p>year: 2022=></p> <p>program № 14113</p> <p>from 2022-02-14</p>	
<p>918) LEXUS NX (Hybrid)</p> <p>Attention:</p> <p>year: 2017=></p> <p>program № 12851</p> <p>from 2022-04-25</p>	

[en] => (CAN-Control)

Model	Year	Program #	From	To	Features
919) LEXUS NX	2014=>	11893	2020-06-14		<ul style="list-style-type: none"> Ignition Key inserted Engine working Engine is working on CNG Handbrake Footbrake Status of the hazard warning lights switch Front left door Front right door Rear left door Rear right door Roof Trunk cover Engine cover (hood) Charging cable connected EV battery charging Electric engine working Car lock set with the factory remote Central locking status Factory alarm Immobilizer alarm Original remote - CLOSE Parking Reverse Neutral Drive Parking lights Dipped headlights Full beam headlights Rear fog lights Front fog lights Driver's seat belt Passenger's seat belt Left rear seat belt Right rear seat belt Middle rear seat belt Oil pressure / level ABS/ESP Low CNG level Full oil change of the vehicle (dashboard) Vehicle mileage - (cumulative) Total fuel consumption Total fuel consumption - (counted) Fuel level (in percent) Fuel level (in liters) Engine speed (RPM) Engine temperature Vehicle speed AdBlue level (in percent) AdBlue level (in liters) Accelerator pedal position VIN number EV battery level Total CNG use Total CNG consumption CNG level (in percent) CNG level (in kilograms) Vehicle range Vehicle's range on EV battery Vehicle's range on CNG Time to the end of the EV battery charge CNG level (in bars) Front CNG use Front CNG use - (counted) ENG level (in percent) ENG level (in kilograms) Rear compartment temperature EV battery remaining work time Active gear number Road sign speed limit EV battery pack voltage Minimum EV battery cell voltage Maximum EV battery cell voltage Alternative control of central locking All doors lock All doors unlock Trunk release Factory alarm control (arming/disarming) Control check when ignites on Alternative turn signal control Turn signal control Home control Comfort clearance Speed limit with valve Limit of speed limit with valve Exceeding the speed specified by the sign - Speed limit with valve
920) LEXUS NX (Hybrid)	2014=>	13415	2022-03-07		
921) LEXUS RC	2016=>	11338	2017-09-01		
922) LEXUS RX	2020=>	13194	2022-04-25		
923) LEXUS RX (Hybrid)	2020=>	13854	2022-04-25		
924) LEXUS RX (CanadaMarket)	2017=>	12564	2022-04-25		
925) LEXUS RX (Hybrid)	2016=>	11968	2020-06-16		
926) LEXUS RX	2013=>	11226	2017-09-01		
927) LEXUS RX (Hybrid) (Keyless)	2013=>	11226	2017-09-01		
928) LEXUS RX (Keyless)	2010=>	11226	2017-09-01		
929) LEXUS RX	2010=>	11138	2017-09-01		
930) LEXUS SC	2006=>	11138	2017-09-01		
931) LEXUS UX	2019=>	12714	2021-09-29		
932) LEXUS UX (Hybrid)	2019=>	12846	2022-04-25		
933) LIFAN CEBRIUM (720)	2014=>	11594	2017-09-01		
934) LIFAN MYWAY	2017=>	12243	2018-03-01		
935) LIFAN SOLANO (620)	2013=>	11595	2017-09-01		

[en] => (CAN-Control)

Cars		Legend	
Model	Year	Program #	From
930 LUXGEN U7 TURBO	2014=>	11518	2019-02-06
937 MAN TGE (LY) (EURO 6) (Regular-key)	2017=>	12451	2021-12-02
938 MAN TGE (UZ) (EURO 6) (Regular-key)	2017=>	12452	2021-12-02
939 MASERATI GHIBLI	2017=>	13291	2020-08-19
940 MASERATI GHIBLI	2018=>	12676	2019-06-14
941 MASERATI GRANTURISMO (Cabrio)	2018=>	13363	2021-08-20
942 MASERATI GRANTURISMO	2012=>	13782	2021-08-19
943 MASERATI LEVANTE	2017=>	12486	2019-06-14
944 MASERATI QUATTROPORTE M139	2009=>	13449	2020-12-23
945 MAXUS DELIVER 9	2019=>	14128	2022-02-10
946 MAYBACH 62	2002=>	14119	2023-03-21
947 MAZDA 2 (DJ)	2020=>	13938	2021-12-31
948 MAZDA 2 (DE)	2007=>	11195	2017-09-01
949 MAZDA 2 (NC)	2002=>	11667	2017-09-01
950 MAZDA 3 (BP)	2019=>	12782	2021-12-31
951 MAZDA 3 (BN)	2016=>	12832	2021-12-31
952 MAZDA 3 (BM) (RHD)	2014=>	12833	2020-06-09



[en] => (CAN-Control)

Cars		Legend	
Model	Year	Program	Notes
970 MAZDA CX5 (KE)	2017=>	program № 12447	from 2022-01-03
971 MAZDA CX5 (KE)	2015=>	program № 11339	from 2020-06-09
972 MAZDA CX5 (KE)	2012=>	program № 11339	from 2020-06-09
973 MAZDA CX5 (KE) (Keyless)	2012=>	program № 11339	from 2020-06-09
974 MAZDA CX7 (ER)	2007=>	program № 11154	from 2017-09-01
975 MAZDA CX9 (TC)	2016=>	program № 12164	from 2022-01-03
976 MAZDA CX9 (TB)	2013=>	program № 11154	from 2017-09-01
977 MAZDA CX9 (TB)	2007=>	program № 11154	from 2017-09-01
978 MAZDA MX3 (NC)	2005=>	program № 11195	from 2017-09-01
979 MERCEDES A (177)	2018=>	program № 13649	from 2021-08-25
980 MERCEDES A (176)	2013=>	program № 11399	from 2017-09-01
981 MERCEDES A (169)	2004=>	program № 11162	from 2017-09-01
982 MERCEDES A (168)	1997=>	program № 11246	from 2017-09-01
983 MERCEDES B (247)	2019=>	program № 13643	from 2021-08-25
984 MERCEDES B (246)	2012=>	program № 11399	from 2017-09-01
985 MERCEDES B (245)	2005=>	program № 11162	from 2017-09-01
986 MERCEDES C (206)	2021=>	program № 14171	from 2022-05-11



[en] => (CAN-Control)

Cars	
<ul style="list-style-type: none"> Ignition Key inserted Engine working Engine is working on CNG Handbrake Footbrake Status of the hazard warning lights switch Front left door Front right door Rear left door Rear right door Hood Trunk cover Engine cover (hood) Charging cable connected EV battery charging Electric engine working Car lock set with the factory remote Central locking status Factory alarm Immobilizer alarm Original remote - CLOSE Parking Reverse Neutral Drive Parking lights Dipped headlights Full beam headlights Rear fog lights Front fog lights Driver's seat belt Passenger's seat belt Left rear seat belt Right rear seat belt Middle rear seat belt Oil pressure / level MIB/MAC Low CNG level Fuel mileage of the vehicle (dashboard) Vehicle mileage - (cumulative) Front fuel consumption Total fuel consumption - (cumulative) Fuel level (in percent) Fuel level (in liters) Engine speed (RPM) Engine temperature Vehicle speed AdBlue level (in percent) AdBlue level (in liters) Accelerator pedal position VIN number EV battery level Total CNG use Total CNG consumption CNG level (in percent) CNG level (in kilograms) Vehicle range Vehicle's range on EV battery Time to the end of the EV battery charge CNG level (in bars) Front CNG use Total CNG use - (cumulative) ENG level (in percent) ENG level (in kilograms) Rear compartment temperature EV battery remaining work time Active gear number Road sign speed limit EV battery pack voltage Minimum EV battery cell voltage Maximum EV battery cell voltage Alternative control of central locking All doors lock All doors unlock Trunk release Factory alarm control (arming/disarming) Control check, when signals on Alternative turn signal control Horn control Contact closure Speed limit with value Limit of speed limit with value Exceeding the speed specified by the sign - Speed limit with value 	<p>887) MERCEDES C (205) (RHD) year: 2018=> program № 12791 from 2021-08-25</p> <p>888) MERCEDES C (205) year: 2018=> program № 12859 from 2021-08-25</p> <p>889) MERCEDES C (205) (Cabrio) year: 2016=> program № 13108 from 2020-06-02</p> <p>890) MERCEDES C (205) year: 2014=> program № 11485 from 2019-05-15</p> <p>891) MERCEDES C (204) year: 2007=> program № 13242 from 2020-06-18</p> <p>892) MERCEDES C (203) year: 2001=> program № 11159 from 2017-09-01</p> <p>893) MERCEDES CITAN (420) year: 2022=> program № 14115 from 2022-04-20</p> <p>894) MERCEDES CITAN (415) year: 2017=> program № 12247 from 2018-03-06</p> <p>895) MERCEDES CITAN (415) year: 2012=> program № 11174 from 2021-09-09</p> <p>896) MERCEDES CL (216) year: 2007=> program № 13876 from 2021-10-26</p> <p>897) MERCEDES CL (215) year: 2002=> program № 11125 from 2017-09-01</p> <p>898) MERCEDES CL (215) year: 1999=> program № 11125 from 2017-09-01</p> <p>899) MERCEDES CLA (118) (Coupe) year: 2019=> program № 13761 from 2021-08-05</p> <p>1000) MERCEDES CLA (117) (Coupe) year: 2016=> program № 13376 from 2020-10-21</p> <p>1001) MERCEDES CLA (117) (Coupe) year: 2013=> program № 11399 from 2017-09-01</p> <p>1002) MERCEDES CLK (209) year: 2003=> program № 11117 from 2017-09-01</p> <p>1003) MERCEDES CLK (208) year: 1999=> program № 11157 from 2017-09-01</p>

[en]=> (CAN-Control)

Model	Year	Program #	Speed limit with value	Exceeding the speed specified by the sign - Speed limit with value
1004 MERCEDES CLS (237)	year: 2018=>	program № 12445	from 2018-08-28	
1005 MERCEDES CLS (218)	year: 2011=>	program № 11141	from 2021-04-01	
1006 MERCEDES CLS (219)	year: 2005=>	program № 11117	from 2017-09-01	
1007 MERCEDES E (213)	year: 2020=>	program № 13456	from 2021-08-25	
1008 MERCEDES E (238) (Coupe)	year: 2017=>	program № 12119	from 2021-08-25	
1009 MERCEDES E (213)	year: 2017=>	program № 13197	from 2021-08-25	
1010 MERCEDES E (213)	year: 2016=>	program № 11693	from 2021-08-25	
1011 MERCEDES E (212)	year: 2013=>	program № 11491	from 2019-04-23	
1012 MERCEDES E (207) (Cabrio)	year: 2010=>	program № 12618	from 2019-03-22	
1013 MERCEDES E (207) (Coupe)	year: 2009=>	program № 11141	from 2021-04-01	
1014 MERCEDES E (212)	year: 2009=>	program № 11141	from 2021-04-01	
1015 MERCEDES E (211)	year: 2002=>	program № 11117	from 2017-09-01	
1016 MERCEDES E (210)	year: 1997=>	program № 11157	from 2017-09-01	
1017 MERCEDES G (463)	year: 2018=>	program № 13659	from 2021-08-25	
1018 MERCEDES G (463)	year: 2012=>	program № 11399	from 2017-09-01	
1019 MERCEDES G (463)	year: 2004=>	program № 11159	from 2017-09-01	
1020 MERCEDES GL (160)	year: 2013=>	program № 11836	from 2019-04-23	

[en] => (CAN-Control)

Cars	
<ul style="list-style-type: none"> Ignition Key inserted Engine working Engine is working on CNG Handbrake Footbrake Status of the hazard warning lights switch Front left door Front right door Rear left door Rear right door Hood Trunk cover Engine cover (hood) Charging cable connected EV battery charging Electric engine working Car lock set with the factory remote Central locking status Factory alarm Immobilizer alarm Original remote - CLOSE Parking Reverse Neutral Drive Parking lights Dipped headlights Full beam headlights Rear fog lights Front fog lights Driver's seat belt Passenger's seat belt Left rear seat belt Right rear seat belt Middle rear seat belt Oil pressure / level MIB/MAC Low CNG level Fuel oil change of the vehicle (dashboard) Vehicle mileage - (cumulative) Total fuel consumption Fuel level (in percent) Fuel level (in liters) Engine speed (RPM) Engine temperature Vehicle speed AdBlue level (in percent) AdBlue level (in liters) Accelerator pedal position VIN number EV battery level Total CNG use Total CNG consumption CNG level (in percent) CNG level (in kilograms) Vehicle range Vehicle's range on EV battery Time to the end of the EV battery charge CNG level (in bars) Front CNG use Total CNG use - (cumulative) CNG level (in percent) CNG level (in kilograms) Rear compartment temperature EV battery remaining work time Active gear number Road sign speed limit EV battery pack voltage Minimum EV battery cell voltage Maximum EV battery cell voltage Alternative control of central locking All doors unlock Trunk release Factory alarm control (arming/disarming) Counter check when signals on Alternative turn signal control Horn control Comfort clearance Speed limit with value Limit of speed limit with value Exceeding the speed specified by the sign - Speed limit with value 	<p>1021) MERCEDES GL (164)</p> <p>year: 2006=></p> <p>program № 11117</p> <p>from 2017-09-01</p>
<p>1022) MERCEDES GLA (247)</p> <p>year: 2020=></p> <p>program № 12643</p> <p>from 2021-08-25</p>	
<p>1023) MERCEDES GLA (156)</p> <p>year: 2018=></p> <p>program № 13199</p> <p>from 2020-01-17</p>	
<p>1024) MERCEDES GLA (156)</p> <p>year: 2014=></p> <p>program № 11999</p> <p>from 2017-09-01</p>	
<p>1025) MERCEDES GLB (247)</p> <p>year: 2020=></p> <p>program № 13647</p> <p>from 2021-08-25</p>	
<p>1026) MERCEDES GLC (253) (Coupe)</p> <p>year: 2020=></p> <p>program № 12881</p> <p>from 2021-08-25</p>	
<p>1027) MERCEDES GLC (253)</p> <p>year: 2020=></p> <p>program № 13637</p> <p>from 2021-08-25</p>	
<p>1028) MERCEDES GLC (253)</p> <p>year: 2016=></p> <p>program № 11688</p> <p>from 2019-04-07</p>	
<p>1029) MERCEDES GLC (253) (Coupe)</p> <p>year: 2016=></p> <p>program № 12581</p> <p>from 2019-04-17</p>	
<p>1030) MERCEDES GLE (167) (Coupe)</p> <p>year: 2022=></p> <p>program № 14213</p> <p>from 2022-04-28</p>	
<p>1031) MERCEDES GLE (167) (Coupe)</p> <p>year: 2020=></p> <p>program № 13785</p> <p>from 2021-08-25</p>	
<p>1032) MERCEDES GLE (167)</p> <p>year: 2019=></p> <p>program № 12934</p> <p>from 2021-08-25</p>	
<p>1033) MERCEDES GLE (166)</p> <p>year: 2016=></p> <p>program № 13246</p> <p>from 2020-07-03</p>	
<p>1034) MERCEDES GLE (292) (Coupe)</p> <p>year: 2016=></p> <p>program № 11686</p> <p>from 2017-09-01</p>	
<p>1035) MERCEDES GLK (204)</p> <p>year: 2012=></p> <p>program № 11141</p> <p>from 2021-04-01</p>	
<p>1036) MERCEDES GLK (204)</p> <p>year: 2008=></p> <p>program № 11141</p> <p>from 2021-04-01</p>	
<p>1037) MERCEDES GLS (167)</p> <p>year: 2020=></p> <p>program № 12651</p> <p>from 2021-08-25</p>	

Cars		Legend	
Year	Program #	Start of speed limit with value	Exceeding the speed specified by the sign - Speed limit with value
1030 MERCEDES GLS (166)	year: 2016=>	program № 11686	from 2017-09-01
1039 MERCEDES GT 63S (280)	year: 2019=>	program № 13489	from 2021-08-25
1040 MERCEDES METRIS (PC2)	year: 2016=>	program № 13591	from 2021-03-12
1041 MERCEDES ML (166)	year: 2012=>	program № 13442	from 2020-12-08
1042 MERCEDES ML (164)	year: 2005=>	program № 11117	from 2019-04-23
1043 MERCEDES ML (163)	year: 1998=>	program № 11246	from 2017-09-01
1044 MERCEDES R (251)	year: 2006=>	program № 11117	from 2017-09-01
1045 MERCEDES S (223)	year: 2021=>	program № 13733	from 2021-07-21
1046 MERCEDES S (222)	year: 2018=>	program № 12118	from 2021-08-25
1047 MERCEDES S (217) (Coupe)	year: 2015=>	program № 12663	from 2019-05-15
1048 MERCEDES S (222)	year: 2013=>	program № 11485	from 2019-05-15
1049 MERCEDES S (221)	year: 2009=>	program № 11141	from 2021-04-01
1050 MERCEDES S (221)	year: 2005=>	program № 12614	from 2019-03-05
1051 MERCEDES S (220)	year: 2002=>	program № 11125	from 2019-11-28
1052 MERCEDES S (220)	year: 1998=>	program № 11125	from 2017-09-01
1053 MERCEDES SL (231)	year: 2012=>	program № 12844	from 2019-09-20
1054 MERCEDES SL (230)	year: 2008=>	program № 13245	from 2020-06-24



[en] => (CAN-Control)

Cars		Legend	
Model	Year	Program	Notes
1123 NISSAN ALTIMA	2007=>	program № 11216	from 2021-09-09
1124 NISSAN CUBE	2010=>	program № 11259	from 2021-09-09
1125 NISSAN EVALIA (RHD)	2012=>	program № 12549	from 2018-11-15
1126 NISSAN FRONTIER (D23)	2020=>	program № 13983	from 2021-12-20
1127 NISSAN FRONTIER (D23) (Keyless)	2020=>	program № 13926	from 2021-12-20
1128 NISSAN GT-R	2015=>	program № 12748	from 2021-09-09
1129 NISSAN INTERSTAR	2006=>	program № 11224	from 2017-09-01
1130 NISSAN JUKE (F16)	2020=>	program № 13121	from 2022-05-10
1131 NISSAN JUKE (F16) (Keyless)	2020=>	program № 13428	from 2022-04-07
1132 NISSAN JUKE (F15)	2018=>	program № 12543	from 2018-11-09
1133 NISSAN JUKE (F15) (Keyless)	2018=>	program № 12545	from 2018-11-09
1134 NISSAN JUKE (F15)	2014=>	program № 11239	from 2021-09-09
1135 NISSAN JUKE	2010=>	program № 11239	from 2021-09-09
1136 NISSAN KICKS (P15) (Keyless)	2021=>	program № 13992	from 2022-01-10
1137 NISSAN MAXIMA	2019=>	program № 13278	from 2021-09-09
1138 NISSAN MAXIMA	2004=>	program № 11174	from 2021-09-09
1139 NISSAN MICRA (K14) (Keyless)	2021=>	program № 13696	from 2021-05-19



[en] => (CAN-Control)

Cars	
1157* NISSAN NV1400	year: 2014=> program N 12271 from 2018-04-09
1158* NISSAN NV200 EVALIA	year: 2013=> program N 11259 from 2021-09-09
1159* NISSAN NV200	year: 2009=> program N 11145 from 2017-09-01
1160* NISSAN PATHFINDER (R52) (Keyless)	year: 2015=> program N 11387 from 2021-09-09
1161* NISSAN PATHFINDER (R52) (Hybrid) (Keyless)	year: 2014=> program N 12236 from 2018-02-27
1162* NISSAN PATHFINDER (Keyless) (USA Market)	year: 2006=> program N 12237 from 2018-02-27
1163* NISSAN PATHFINDER (USA Market)	year: 2006=> program N 12238 from 2018-02-27
1164* NISSAN PATROL (Y62)	year: 2015=> program N 13997 from 2022-01-17
1165* NISSAN PATROL	year: 2011=> program N 11279 from 2017-09-01
1166* NISSAN PRIMASTAR	year: 2006=> program N 11224 from 2017-09-01
1167* NISSAN PRIMASTAR	year: 2001=> program N 11224 from 2017-09-01
1168* NISSAN PULSAR (C13)	year: 2014=> program N 11468 from 2017-09-01
1169* NISSAN QASHQAI (J12)	year: 2022=> program N 13718 from 2022-05-10
1170* NISSAN QASHQAI (J11) (RHD)	year: 2017=> program N 12784 from 2019-08-22
1171* NISSAN QASHQAI (J11)	year: 2017=> program N 12124 from 2021-05-19
1172* NISSAN QASHQAI (J11)	year: 2014=> program N 11468 from 2017-09-01
1173* NISSAN QASHQAI	year: 2007=> program N 11139 from 2021-09-09

[en] => (CAN-Control)

Cars		Legend	
Model	Year	Program #	Notes
1174) NISSAN QASHQAI (Keyless)	year: 2007=>	program # 11147	from 2021-09-09
1175) NISSAN QASHQAI+2	year: 2009=>	program # 11130	from 2021-09-09
1176) NISSAN QASHQAI+2 (Keyless)	year: 2009=>	program # 11147	from 2021-09-09
1177) NISSAN ROGUE	year: 2007=>	program # 11174	from 2021-09-09
1178) NISSAN SENTRA (B17)	year: 2014=>	program # 11297	from 2021-09-09
1179) NISSAN TEANA (L33) (Keyless)	year: 2014=>	program # 11367	from 2017-09-01
1180) NISSAN TEANA (J32)	year: 2011=>	program # 11216	from 2021-09-09
1181) NISSAN TEANA (J32)	year: 2008=>	program # 11216	from 2021-09-09
1182) NISSAN TERRANO	year: 2014=>	program # 11283	from 2017-09-01
1183) NISSAN THIDA	year: 2007=>	program # 11145	from 2017-09-01
1184) NISSAN THIDA (Keyless)	year: 2007=>	program # 11186	from 2017-09-01
1185) NISSAN TITAN	year: 2004=>	program # 11259	from 2021-09-09
1186) NISSAN URVAN (E26)	year: 2018=>	program # 13996	from 2021-01-14
1187) NISSAN V-DRIVE (N17) (Keyless)	year: 2019=>	program # 13995	from 2021-01-12
1188) NISSAN VERSA (N18) (Keyless)	year: 2021=>	program # 13991	from 2021-01-10
1189) NISSAN WINGROAD (V12)	year: 2006=>	program # 11147	from 2021-09-09
1190) NISSAN X-TRAIL (T32)	year: 2017=>	program # 12125	from 2021-05-19



[en]=> (CAN-Control)

Cars	
<ul style="list-style-type: none"> Ignition Key inserted Engine working Engine is working on CNG Handbrake Footbrake Status of the hazard warning lights switch Front left door Front right door Rear left door Rear right door Roof Trunk cover Engine cover (hood) Charging cable connected EV battery charging Electric engine working Car lock set with the factory remote Central locking status Factory alarm Immobilizer alarm Original remote - CLOSE Parking Reverse Neutral Drive Parking lights Dipped headlights Full beam headlights Rear fog lights Front fog lights Driver's seat belt Passenger's seat belt Left rear seat belt Right rear seat belt Middle rear seat belt Oil pressure / level ABS/ESP Low CNG level Full charge of the vehicle (dashboard) Vehicle mileage - (cumulative) Front fuel consumption Total fuel consumption - (counted) Fuel level (in percent) Fuel level (in liters) Engine speed (RPM) Engine temperature Vehicle speed AdBlue level (in percent) AdBlue level (in liters) Accelerator pedal position VIN number EV battery level Total CNG use Total CNG consumption CNG level (in percent) CNG level (in kilograms) Vehicle range Vehicle's range on EV battery Vehicle's range on CNG Time to the end of the EV battery charge CNG level (in bars) Front CNG use Total CNG use - (counted) ENG level (in percent) ENG level (in kilograms) Rear compartment temperature EV battery remaining work time Active gear number Board spin speed limit EV battery pack voltage Minimum EV battery cell voltage Maximum EV battery cell voltage Alternative control of central locking All doors lock All doors unlock Trunk release Factory alarm control (arming/disarming) Control check when ignites on Alternative turn signal control Turn signal control Home control Contact closure Speed limit with valve Limit of speed limit with valve Exceeding the speed specified by the sign - Speed limit with valve 	<p>1191) NISSAN X-TRAIL (T32)</p> <p>year: 2014=> program № 111468 from 2017-09-01</p> <p>1192) NISSAN X-TRAIL</p> <p>year: 2010=> program № 11139 from 2021-09-09</p> <p>1193) NISSAN X-TRAIL (Keyless)</p> <p>year: 2010=> program № 11147 from 2021-09-09</p> <p>1194) NISSAN X-TRAIL</p> <p>year: 2007=> program № 11139 from 2021-09-09</p> <p>1195) NISSAN X-TRAIL (Keyless)</p> <p>year: 2007=> program № 11147 from 2021-09-09</p> <p>1196) OPEL ADAM</p> <p>year: 2013=> program № 11183 from 2021-06-21</p> <p>1197) OPEL ANTARA</p> <p>year: 2007=> program № 11149 from 2017-09-01</p> <p>1198) OPEL ASTRA K</p> <p>year: 2020=> program № 13377 from 2021-03-01</p> <p>1199) OPEL ASTRA K</p> <p>year: 2016=> program № 11834 from 2020-07-03</p> <p>1200) OPEL ASTRA J</p> <p>year: 2010=> program № 11183 from 2021-06-21</p> <p>1201) OPEL ASTRA H GTC</p> <p>year: 2006=> program № 11184 from 2017-09-01</p> <p>1202) OPEL ASTRA H</p> <p>year: 2004=> program № 11184 from 2017-09-01</p> <p>1203) OPEL COMBO E</p> <p>year: 2019=> program № 12728 from 2021-05-25</p> <p>1204) OPEL COMBO D</p> <p>year: 2012=> program № 11127 from 2017-09-01</p> <p>1205) OPEL COMBO C</p> <p>year: 2006=> program № 11322 from 2017-09-01</p> <p>1206) OPEL CORSA F</p> <p>year: 2020=> program № 13213 from 2020-05-15</p> <p>1207) OPEL CORSA E</p> <p>year: 2014=> program № 11243 from 2020-07-03</p>

[en]=> (CAN-Control)

Cars	
<ul style="list-style-type: none"> Ignition Key inserted Engine working Engine is working on CNG Handbrake Footbrake Status of the hazard warning lights switch Front left door Front right door Rear left door Rear right door Roof Trunk cover Engine cover (hood) Charging cable connected EV battery charging Electric engine working Car lock set with the factory remote Central locking status Factory alarm Immobilizer alarm Original remote - CLOSE Parking Reverse Neutral Drive Parking lights Dipped headlights Full beam headlights Rear fog lights Front fog lights Driver's seat belt Passenger's seat belt Left rear seat belt Right rear seat belt Middle rear seat belt Oil pressure / level ABS/MRAC Low CNG level Total mileage of the vehicle (dashboard) Vehicle mileage - (cumulative) Total fuel consumption Total fuel consumption - (cumulative) Fuel level (in percent) Fuel level (in liters) Engine speed (RPM) Engine temperature Vehicle speed AdBlue level (in percent) AdBlue level (in liters) Accelerator pedal position VIN number EV battery level Total CNG use Total CNG consumption CNG level (in percent) CNG level (in kilograms) Vehicle range Vehicle's range on EV battery Time to the end of the EV battery charge CNG level (in bars) Total CNG use Total CNG use - (cumulative) ENG level (in percent) ENG level (in kilograms) Rear compartment temperature EV battery remaining work time Active gear number Road sign speed limit EV battery pack voltage Minimum EV battery cell voltage Maximum EV battery cell voltage Alternative control of central locking All doors unlock All doors lock Trunk release Factory alarm control (arming/disarming) Control check when ignites on Alternative turn signal control Turn signal control Home control Contact closure Speed limit with valve Limit of speed limit with valve Exceeding the speed specified by the sign - Speed limit with valve 	<p>1242) PEUGEOT 3008 (UAE Market)</p> <p>year: 2017=> program № 13394 from 2020-11-30</p> <p>1243) PEUGEOT 3008 (Allure) (Keyless)</p> <p>year: 2017=> program № 13122 from 2020-03-24</p> <p>1244) PEUGEOT 3008</p> <p>year: 2009=> program № 11143 from 2020-03-24</p> <p>1245) PEUGEOT 3008</p> <p>year: 2009=> program № 11193 from 2020-03-24</p> <p>1246) PEUGEOT 307</p> <p>year: 2006=> program № 11143 from 2020-03-24</p> <p>1247) PEUGEOT 307</p> <p>year: 2006=> program № 11193 from 2020-03-24</p> <p>1248) PEUGEOT 308</p> <p>year: 2017=> program № 12924 from 2020-03-24</p> <p>1249) PEUGEOT 308</p> <p>year: 2012=> program № 13448 from 2020-12-18</p> <p>1250) PEUGEOT 308</p> <p>year: 2007=> program № 11143 from 2017-09-01</p> <p>1251) PEUGEOT 308</p> <p>year: 2007=> program № 11193 from 2017-09-01</p> <p>1252) PEUGEOT 4007</p> <p>year: 2007=> program № 11142 from 2017-09-01</p> <p>1253) PEUGEOT 4008</p> <p>year: 2012=> program № 11451 from 2017-09-01</p> <p>1254) PEUGEOT 407</p> <p>year: 2006=> program № 11143 from 2020-03-24</p> <p>1255) PEUGEOT 407</p> <p>year: 2006=> program № 11193 from 2020-03-24</p> <p>1256) PEUGEOT 408</p> <p>year: 2010=> program № 11143 from 2017-09-01</p> <p>1257) PEUGEOT 408</p> <p>year: 2010=> program № 11193 from 2017-09-01</p> <p>1258) PEUGEOT 5008</p> <p>year: 2017=> program № 13152 from 2020-04-03</p>

[en] => (CAN-Control)

Model	Year	Program	Speed limit with value	Exceeding the speed limit with value
1259 PEUGEOT 508	year: 2018=>	program № 13151	+	+
1260 PEUGEOT 508 (Active) (Keyless)	year: 2014=>	program № 14147	+	+
1261 PEUGEOT 508 (Active) (Hybrid)	year: 2012=>	program № 12925	+	+
1262 PEUGEOT 508	year: 2011=>	program № 11298	+	+
1263 PEUGEOT 508 (Allure) (Keyless)	year: 2010=>	program № 12953	+	+
1264 PEUGEOT 607 (Z9)	year: 2005=>	program № 11143	+	+
1265 PEUGEOT 607 (Z9)	year: 2005=>	program № 11193	+	+
1266 PEUGEOT 807	year: 2006=>	program № 11143	+	+
1267 PEUGEOT 807	year: 2006=>	program № 11193	+	+
1268 PEUGEOT RIPPER	year: 2008=>	program № 11127	+	+
1269 PEUGEOT BOXER (EURO 6)	year: 2020=>	program № 13326	+	+
1270 PEUGEOT BOXER (EURO 6)	year: 2017=>	program № 12213	+	+
1271 PEUGEOT BOXER (EURO 5 PLUS)	year: 2014=>	program № 12213	+	+
1272 PEUGEOT BOXER	year: 2011=>	program № 13166	+	+
1273 PEUGEOT BOXER (RussianMarket)	year: 2011=>	program № 11129	+	+
1274 PEUGEOT BOXER	year: 2006=>	program № 11129	+	+
1275 PEUGEOT EXPERT	year: 2016=>	program № 13114	+	+



[en] => (CAN-Control)

Cars	
Model	Attributes
1230 PORSCHE CAYENNE	year: 2006=> program # 11122 from 2017-09-01
1230 PORSCHE CAYENNE	Ignition, Key inserted, Engine working, Engine is working on CNG, Handbrake, Footbrake, Status of the hazard warning lights switch, Front left door, Front right door, Rear left door, Rear right door, Hood, Trunk cover, Engine cover (hood), Charging cable connected, HV battery charging, Electric negative working, Car lock set with the factory remote, Central locking status, Factory alarm, Immobilizer, Original remote - CLOSE, Parking, Reverse, Neutral, Drive, Parking lights, Dipped headlights, Full beam headlights, Rear fog lights, Front fog lights, Driver's seat belt, Passenger's seat belt, Left rear seat belt, Right rear seat belt, Middle rear seat belt, Oil pressure / level, ABS, ESP, Airbag, Door CNG level, Fuel CNG level, Total mileage of the vehicle (dashboard), Vehicle mileage - (cumulative), Total fuel consumption, Total fuel consumption - (cumulative), Fuel level (in percent), Fuel level (in liters), Engine speed (RPM), Engine temperature, Vehicle speed, AdBlue level (in percent), AdBlue level (in liters), Accelerator pedal position, VIN number, HV battery level, Total CNG use, Total CNG consumption, CNG level (in percent), CNG level (in kilograms), Vehicle range, Vehicle's range on HV battery, Vehicle's range on CNG, Time to the end of the HV battery charge, CNG level (in bars), Front LNG use, Total LNG use - (cumulative), LNG level (in percent), LNG level (in kilograms), Rear compartment temperature, HV battery remaining work time, Active gear number, Road sign speed limit, HV battery pack voltage, Minimum HV battery cell voltage, Maximum HV battery cell voltage, Alternative control of central locking, All doors lock, All doors unlock, Trunk release, Factory alarm control (arming/disarming), Counter check when ignals on, Alternative turn signal control, Horn control, Comfort clearance, Speed limit with valve, Limit of speed limit with valve, Exceeding the speed specified by the sign - Speed limit with valve
1254 PORSCHE CAYMAN (981)	year: 2012=> program # 12776 from 2019-07-30
1255 PORSCHE CAYMAN	year: 2006=> program # 11153 from 2019-04-11
1256 PORSCHE CAYMAN S	year: 2006=> program # 11153 from 2019-04-15
1297 PORSCHE MACAN (95)	year: 2019=> program # 13372 from 2020-10-07
1298 PORSCHE MACAN (95)	year: 2014=> program # 13279 from 2020-08-14
1299 PORSCHE PANAMERA (971)	year: 2017=> program # 12749 from 2021-11-16
1300 PORSCHE PANAMERA (970)	year: 2009=> program # 13599 from 2021-04-15
1301 RAM 1000	year: 2022=> program # 13937 from 2021-12-31
1302 RAM 1500	year: 2019=> program # 12526 from 2021-03-25
1303 RAM 1500	year: 2013=> program # 11332 from 2017-09-01
1304 RAM 1500 CLASSIC	year: 2018=> program # 13593 from 2021-03-23
1305 RAM 1500 PROMASTER	year: 2020=> program # 13258 from 2021-10-04
1306 RAM 1500 PROMASTER	year: 2017=> program # 12668 from 2019-05-16
1307 RAM 1500 PROMASTER	year: 2014=> program # 12667 from 2019-05-29
1308 RAM 2500 PROMASTER	year: 2020=> program # 13258 from 2021-10-04
1309 RAM 2500 PROMASTER	year: 2017=> program # 12668 from 2019-05-29

[en]=> (CAN-Control)

Cars	
<ul style="list-style-type: none"> Ignition Key inserted Engine working Engine is working on CNG Handbrake Footbrake Status of the hazard warning lights switch Front left door Front right door Rear left door Rear right door Hood Trunk cover Engine cover (hood) Charging cable connected EV battery charging Electric engine working Car lock set with the factory remote Central locking status Factory alarm Immobilizer Original remote - CLOSE Parking Reverse Neutral Drive Parking lights Dipped headlights Full beam headlights Rear fog lights Front fog lights Driver's seat belt Passenger's seat belt Left rear seat belt Right rear seat belt Middle rear seat belt Oil pressure / level MIB/MAC Low CNG level Fuel mileage of the vehicle (dashboard) Vehicle mileage - (cumulative) Total fuel consumption Fuel fuel consumption - (cumulative) Fuel level (in percent) Fuel level (in liters) Engine speed (RPM) Engine temperature Vehicle speed AdBlue level (in percent) AdBlue level (in liters) Accelerator pedal position VIN number EV battery level Total CNG use Total CNG consumption CNG level (in percent) CNG level (in kilograms) Vehicle range Vehicle's range on EV battery Vehicle's range on CNG Time to the end of the EV battery charge CNG level (in bars) Front LNG use Total LNG use - (cumulative) LNG level (in percent) LNG level (in kilograms) Rear compartment temperature EV battery remaining work time Active gear number Road sign speed limit EV battery pack voltage Minimum EV battery cell voltage Maximum EV battery cell voltage Alternative control of central locking All doors unlock Trunk release Factory alarm control (arming/disarming) Control check when signals on Alternative turn signal control Horn control Contact closure Speed limit with value Fuel of speed limit with value Exceeding the speed specified by the sign - Speed limit with value 	<p>1327 RENAULT CLIO IV</p> <p>year: 2012=></p> <p>program № 11372</p> <p>from 2017-09-01</p>
<p>1328 RENAULT CLIO III</p> <p>year: 2005=></p> <p>program № 11174</p> <p>from 2021-09-09</p>	
<p>1329 RENAULT DOKKER</p> <p>year: 2012=></p> <p>program № 11574</p> <p>from 2017-09-01</p>	
<p>1330 RENAULT DUSTER</p> <p>year: 2014=></p> <p>program № 11283</p> <p>from 2017-09-01</p>	
<p>1331 RENAULT DUSTER</p> <p>year: 2011=></p> <p>program № 11283</p> <p>from 2017-09-01</p>	
<p>1332 RENAULT ESPACE V</p> <p>year: 2020=></p> <p>program № 13422</p> <p>from 2022-04-20</p>	
<p>1333 RENAULT ESPACE V (Keyless)</p> <p>year: 2015=></p> <p>program № 11625</p> <p>from 2019-04-25</p>	
<p>1334 RENAULT ESPACE I</p> <p>year: 2003=></p> <p>program № 11224</p> <p>from 2017-09-01</p>	
<p>1335 RENAULT EXPRESS VAN</p> <p>year: 2002=></p> <p>program № 13763</p> <p>from 2021-08-03</p>	
<p>1336 RENAULT FLUENCE</p> <p>year: 2013=></p> <p>program № 11182</p> <p>from 2017-09-01</p>	
<p>1337 RENAULT FLUENCE</p> <p>year: 2010=></p> <p>program № 11182</p> <p>from 2017-09-01</p>	
<p>1338 RENAULT INITIALE (Keyless)</p> <p>year: 2015=></p> <p>program № 11625</p> <p>from 2019-04-25</p>	
<p>1339 RENAULT KADJAR</p> <p>year: 2019=></p> <p>program № 12742</p> <p>from 2019-09-19</p>	
<p>1340 RENAULT KADJAR (Keyless)</p> <p>year: 2015=></p> <p>program № 11625</p> <p>from 2019-04-25</p>	
<p>1341 RENAULT KANGOO</p> <p>year: 2021=></p> <p>program № 13826</p> <p>from 2022-05-10</p>	
<p>1342 RENAULT KANGOO</p> <p>year: 2008=></p> <p>program № 11174</p> <p>from 2021-09-09</p>	
<p>1343 RENAULT KANGOO</p> <p>year: 2004=></p> <p>program № 11224</p> <p>from 2018-04-16</p>	

[en]=> (CAN-Control)

Model	Year	Program #	Attention
1340 RENAULT KANGOO MAXI	year: 2017=>	program # 12249	from 2018-04-09
1345 RENAULT KAPTUR	year: 2016=>	program # 12159	from 2017-11-15
1346 RENAULT KOLEOS	year: 2021=>	program # 13889	from 2021-12-03
1347 RENAULT KOLEOS	year: 2017=>	program # 12134	from 2018-02-23
1348 RENAULT KOLEOS	year: 2012=>	program # 11443	from 2021-09-09
1349 RENAULT KOLEOS	year: 2008=>	program # 11443	from 2021-09-09
1350 RENAULT LAGUNA III	year: 2008=>	program # 11182	from 2017-09-01
1351 RENAULT LODGY	year: 2012=>	program # 11574	from 2017-09-01
1352 RENAULT LOGAN	year: 2013=>	program # 11574	from 2017-09-01
1353 RENAULT LOGAN MCV II	year: 2013=>	program # 11574	from 2017-09-01
1354 RENAULT MASTER (EURO 6)	year: 2020=>	program # 12923	from 2021-05-19
1355 RENAULT MASTER (EURO 6)	year: 2014=>	program # 11855	from 2021-06-02
1356 RENAULT MASTER (EURO 5)	year: 2010=>	program # 11436	from 2021-06-02
1357 RENAULT MASTER DCI	year: 2005=>	program # 11224	from 2017-09-01
1358 RENAULT MEGANE IV	year: 2020=>	program # 13965	from 2022-05-10
1359 RENAULT MEGANE IV	year: 2016=>	program # 11625	from 2019-04-25
1360 RENAULT MEGANE III	year: 2012=>	program # 11182	from 2017-09-01



[en]> (CAN-Control)

Cars		
Model	Year	Program
1370 RENAULT TRAFIC	year: 2013=>	program № 11224
1379 RENAULT TWINGO III	year: 2014=>	program № 11372
1380 RENAULT TWINGO II	year: 2008=>	program № 11174
1381 ROLLS ROYCE PHANTOM	year: 2003=>	program № 13324
1382 SAAB 9-3 (YS3F)	year: 2003=>	program № 11126
1383 SAAB 9-5 (YS3E)	year: 1998=>	program № 11156
1384 SCION FR-S	year: 2012=>	program № 11392
1385 SEAT ALHAMBRA (7N)	year: 2015=>	program № 11897
1386 SEAT ALTEA (5P)	year: 2005=>	program № 11111
1387 SEAT ALTEA FREETRACK 4 (5P)	year: 2007=>	program № 11111
1388 SEAT ALTEA XL (5P)	year: 2010=>	program № 11452
1389 SEAT ARONA (KJ)	year: 2018=>	program № 12195
1390 SEAT ARONA (KJ) (Regular-key)	year: 2018=>	program № 13498
1391 SEAT ATECA (5F) (Start-button)	year: 2021=>	program № 13484
1392 SEAT ATECA (5F)	year: 2016=>	program № 11884
1393 SEAT CORDOBA (6L)	year: 2003=>	program № 11161
1394 SEAT EXEO (3R)	year: 2009=>	program № 11132

Legend for CAN-Control parameters:

- Ignition
- Key inserted
- Engine working
- Engine is working on CNG
- Handbrake
- Footbrake
- Status of the hazard warning lights switch
- Front left door
- Front right door
- Rear left door
- Rear right door
- Roof
- Trunk cover
- Engine cover (hood)
- Charging cable connected
- EV battery charging
- Electric engine working
- Car lock set with the factory remote
- Central locking status
- Factory alarm
- Immobilizer alarm
- Original remote - CLOSE
- Parking
- Reverse
- Neutral
- Drive
- Parking lights
- Dipped headlights
- Full beam headlights
- Rear fog lights
- Front fog lights
- Driver's seat belt
- Passenger's seat belt
- Left rear seat belt
- Right rear seat belt
- Middle rear seat belt
- Oil pressure / level
- ABS/ASAC
- Low CNG level
- Total mileage of the vehicle (dashboard)
- Vehicle mileage - (cumulative)
- Total fuel consumption
- Total fuel consumption - (counted)
- Fuel level (in percent)
- Fuel level (in liters)
- Engine speed (RPM)
- Engine temperature
- Vehicle speed
- AdBlue level (in percent)
- AdBlue level (in liters)
- Accelerator pedal position
- VIN number
- EV battery level
- Total CNG use
- Total CNG consumption
- CNG level (in percent)
- CNG level (in kilograms)
- Vehicle range
- Vehicle's range on EV battery
- Vehicle's range on CNG
- Time to the end of the EV battery charge
- CNG level (in bars)
- EV battery use
- Total EV use - (counted)
- EV level (in percent)
- EV level (in kilograms)
- Rear compartment temperature
- EV battery remaining work time
- Active gear number
- Roof open speed limit
- EV battery pack voltage
- Minimum EV battery cell voltage
- Maximum EV battery cell voltage
- Alternative control of central locking
- All doors unlock
- All doors lock
- Trunk release
- Factory alarm control (arming/disarming)
- Control check when signals on
- Alternative turn signal control
- Turn signal control
- Home control
- Comfort closure
- Speed limit with valve
- Start of speed limit with valve
- Exceeding the speed specified by the sign - Speed limit with valve

[en] => (CAN-Control)

Cars	
<ul style="list-style-type: none"> Ignition Key inserted Engine working Engine is working on CNG Handbrake Footbrake Status of the hazard warning lights switch Front left door Front right door Rear left door Rear right door Hood Trunk cover Engine cover (hood) Charging cable connected EV battery charging Electric engine working Car lock set with the factory remote Central locking status Factory alarm Immobilizer alarm Original remote - CLOSE Parking Reverse Neutral Drive Parking lights Dipped headlights Full beam headlights Rear fog lights Front fog lights Driver's seat belt Passenger's seat belt Left rear seat belt Right rear seat belt Middle rear seat belt Oil pressure / level MIB/MAC Low CNG level Fuel oil change of the vehicle (dashboard) Vehicle mileage - (cumulative) Total fuel consumption Fuel fuel consumption - (counted) Fuel level (in percent) Fuel level (in liters) Engine speed (RPM) Engine temperature Vehicle speed AdBlue level (in percent) AdBlue level (in liters) Accelerator pedal position VIN number EV battery level Total CNG use Total CNG consumption CNG level (in percent) CNG level (in kilograms) Vehicle range Vehicle's range on EV battery Vehicle's range on CNG Time to the end of the EV battery charge CNG level (in bars) Total CNG use Total CNG use - (counted) CNG level (in percent) CNG level (in kilograms) Rear compartment temperature EV battery remaining work time Active gear number Road sign speed limit EV battery pack voltage Minimum EV battery cell voltage Maximum EV battery cell voltage Alternative control of central locking All doors lock All doors unlock Trunk release Factory alarm control (arming/disarming) Counter check, when signal on Alternative turn signal control Horn control Contact closure Speed limit with value Start of speed limit with value Exceeding the speed specified by the sign - Speed limit with value 	<p>1412) SEAT TOLEDO (1M) year: 2002=> program № 11166 from 2017-09-01</p> <p>1413) SKODA CITIGO (AA) year: 2018=> program № 12422 from 2018-07-17</p> <p>1414) SKODA CITIGO (AA) year: 2013=> program № 11449 from 2017-09-01</p> <p>1415) SKODA CITIGO (AA) year: 2013=> program № 11449 from 2017-09-01</p> <p>1416) SKODA FABIA IV (PJ) (Start-button) year: 2022=> program № 13975 from 2022-01-19</p> <p>1417) SKODA FABIA III (NJ) year: 2015=> program № 11391 from 2019-05-15</p> <p>1418) SKODA FABIA II (SJ) year: 2013=> program № 11449 from 2017-09-01</p> <p>1419) SKODA FABIA II (SJ) year: 2010=> program № 11176 from 2017-09-01</p> <p>1420) SKODA FABIA II (SJ) year: 2007=> program № 11161 from 2017-09-01</p> <p>1421) SKODA FABIA I (6Y) year: 2006=> program № 11161 from 2017-09-01</p> <p>1422) SKODA KAMIO (NW) (Start-button) year: 2019=> program № 12986 from 2021-08-16</p> <p>1423) SKODA KAROQ (NU) (Start-button) year: 2020=> program № 13354 from 2020-10-26</p> <p>1424) SKODA KAROQ (NU) (Start-button) year: 2017=> program № 12279 from 2020-10-26</p> <p>1425) SKODA KODIAQ (NS) (Start-button) year: 2020=> program № 13353 from 2020-10-26</p> <p>1426) SKODA KODIAQ (NS) (Start-button) year: 2017=> program № 11936 from 2020-09-17</p> <p>1427) SKODA OCTAVIA IV (NX) (Start-button) year: 2020=> program № 13149 from 2021-11-16</p> <p>1428) SKODA OCTAVIA IV (NX) (Automatic-transmission) year: 2020=> program № 13793 from 2021-11-16</p>

[en]=> (CAN-Control)

Cars	
<ul style="list-style-type: none"> Ignition Key inserted Engine working Engine is working on CNG Handbrake Footbrake Status of the hazard warning lights switch Front left door Front right door Rear left door Rear right door Roof Trunk cover Engine cover (hood) Charging cable connected EV battery charging Electric engine working Car lock set with the factory remote Central locking status Factory alarm Immobilizer alarm Original remote - CLOSE Parking Reverse Neutral Drive Parking lights Dipped headlights Full beam headlights Rear fog lights Front fog lights Driver's seat belt Passenger's seat belt Left rear seat belt Right rear seat belt Middle rear seat belt Oil pressure / level ABS/ESP Low CNG level Full charge of the vehicle (dashboard) Vehicle mileage - (cumulative) Total fuel consumption Total fuel consumption - (counted) Fuel level (in percent) Fuel level (in liters) Engine speed (RPM) Engine temperature Vehicle speed AdBlue level (in percent) AdBlue level (in liters) Accelerator pedal position VIN number EV battery level Total CNG use Total CNG consumption CNG level (in percent) CNG level (in kilograms) Vehicle range Vehicle's range on EV battery Time to the end of the EV battery charge CNG level (in bars) Total CNG use Total CNG use - (counted) ENG level (in percent) ENG level (in kilograms) Rear compartment temperature EV battery remaining work time Active gear number Load sign speed limit EV battery pack voltage Minimum EV battery cell voltage Maximum EV battery cell voltage Alternative control of central locking All doors lock All doors unlock Trunk release Factory alarm control (arming/disarming) Control check when ignites on Alternative turn signal control Turn control Here control Contact closure Speed limit with valve Start of speed limit with valve Exceeding the speed specified by the sign - Speed limit with valve 	<p>1429 SKODA OCTAVIA III (NE) year: 2017=> program № 11943 from 2017-09-01</p> <p>1430 SKODA OCTAVIA III (NE) (HockeyEdition) year: 2015=> program № 11391 from 2019-05-15</p> <p>1431 SKODA OCTAVIA III (NE) C-TEC year: 2013=> program № 11876 from 2018-04-03</p> <p>1432 SKODA OCTAVIA III (NE) year: 2013=> program № 11391 from 2019-05-15</p> <p>1433 SKODA OCTAVIA II (I2) year: 2009=> program № 11173 from 2017-09-01</p> <p>1434 SKODA OCTAVIA II (I2) year: 2005=> program № 11111 from 2017-09-01</p> <p>1435 SKODA OCTAVIA I (IU) year: 2003=> program № 11111 from 2017-09-01</p> <p>1436 SKODA OCTAVIA TOUR I (IU) year: 2009=> program № 11262 from 2017-09-01</p> <p>1437 SKODA OCTAVIA TOUR I (IU) year: 2009=> program № 11111 from 2017-09-01</p> <p>1438 SKODA RAPID (NH) (RussianMarket) year: 2020=> program № 13551 from 2021-02-19</p> <p>1439 SKODA RAPID (NH) year: 2016=> program № 11391 from 2019-05-15</p> <p>1440 SKODA RAPID (NH) year: 2012=> program № 11176 from 2017-09-01</p> <p>1441 SKODA ROOMSTER (SJ) year: 2010=> program № 11176 from 2017-09-01</p> <p>1442 SKODA ROOMSTER (SJ) year: 2006=> program № 11161 from 2017-09-01</p> <p>1443 SKODA SCALA (NW) (Start-button) year: 2019=> program № 12985 from 2021-08-16</p> <p>1444 SKODA SCALA (NW) (Regular-key) year: 2019=> program № 13756 from 2021-08-16</p> <p>1445 SKODA SUPERB (NP) (Start-button) year: 2020=> program № 13362 from 2020-10-26</p>

[en]=> (CAN-Control)

Cars	
Model	Attributes
1446 SKODA SUPERB (NP) (Start-button)	<ul style="list-style-type: none"> Ignition Key inserted Engine working Engine is working on CNG Handbrake Footbrake Status of the hazard warning lights switch Front left door Front right door Rear left door Rear right door Roof Trunk cover Engine cover (hood) Charging cable connected EV battery charging Electric engine working Car lock set with the factory remote Central locking status Factory alarm Immobilizer alarm Original remote - CLOSE Parking Reverse Neutral Drive Parking lights Dipped headlights Full beam headlights Rear fog lights Front fog lights Driver's seat belt Passenger's seat belt Left rear seat belt Right rear seat belt Middle rear seat belt Oil pressure / level ABS/ESP Low CNG level Full charge of the vehicle (dashboard) Battery charge - (estimated) Total fuel consumption Total fuel consumption - (counted) Fuel level (in percent) Fuel level (in liters) Engine speed (RPM) Engine temperature Vehicle speed AdBlue level (in percent) AdBlue level (in liters) Accelerator pedal position VIN number EV battery level Total CNG use Total CNG consumption CNG level (in percent) CNG level (in kilograms) Vehicle range Vehicle's range on EV battery Time to the end of the EV battery charge CNG level (in bars) EV battery pack voltage EV battery cell voltage Maximum EV battery cell voltage Alternative control of central locking All doors unlock Trunk release Factory alarm control (arming/disarming) Control check when ignites on Alternative turn signal control Turn signal control Home control Contact closure Speed limit with valve Start of speed limit with valve Exceeding the speed specified by the sign - Speed limit with valve
1447 SKODA SUPERB (GT)	<ul style="list-style-type: none"> year: 2014=> program № 11173 from 2017-09-01
1448 SKODA SUPERB (GT)	<ul style="list-style-type: none"> year: 2009=> program № 11173 from 2017-09-01
1449 SKODA SUPERB (3U)	<ul style="list-style-type: none"> year: 2003=> program № 11111 from 2017-09-01
1450 SKODA YETI (5L)	<ul style="list-style-type: none"> year: 2014=> program № 11492 from 2017-09-01
1451 SKODA YETI (5L)	<ul style="list-style-type: none"> year: 2009=> program № 11173 from 2017-09-01
1452 SMART FORFOUR (453)	<ul style="list-style-type: none"> year: 2015=> program № 11781 from 2017-09-01
1453 SMART FORTWO (453) (BETA)	<ul style="list-style-type: none"> year: 2020=> program № 11372 from preliminary
1454 SMART FORTWO (453)	<ul style="list-style-type: none"> year: 2015=> program № 11781 from 2017-09-01
1455 SMART FORTWO BRABUS (451)	<ul style="list-style-type: none"> year: 2007=> program № 11654 from 2017-09-01
1456 SMART FORTWO MHD PASSION (451)	<ul style="list-style-type: none"> year: 2008=> program № 11654 from 2017-09-01
1457 SSANGYONG ACTYON (Keyless)	<ul style="list-style-type: none"> year: 2013=> program № 11482 from 2017-09-01
1458 SSANGYONG ACTYON	<ul style="list-style-type: none"> year: 2013=> program № 11482 from 2017-09-01
1459 SSANGYONG KORANDO (C300)	<ul style="list-style-type: none"> year: 2019=> program № 13967 from 2021-12-20
1460 SSANGYONG KYRON	<ul style="list-style-type: none"> year: 2007=> program № 11482 from 2017-09-01
1461 SSANGYONG REXTON	<ul style="list-style-type: none"> year: 2013=> program № 11482 from 2017-09-01
1462 SSANGYONG STAVIC	<ul style="list-style-type: none"> year: 2014=> program № 11482 from 2017-09-01

Cars	
Model	Specifications
1462) SSANGYONG TIVOLI (Keyless)	<ul style="list-style-type: none"> Ignition Key inserted Engine working Engine is working on CNG Handbrake Footbrake Status of the hazard warning lights switch Front left door Front right door Rear left door Rear right door Roof Trunk cover Engine cover (hood) Charging cable connected EV battery charging Electric engine working Car lock set with the factory remote Central locking status Factory alarm Immobilizer Original remote - CLOSE Parking Reverse Neutral Drive Parking lights Dipped headlights Full beam headlights Rear fog lights Front fog lights Driver's seat belt Passenger's seat belt Left rear seat belt Right rear seat belt Middle rear seat belt Oil pressure / level MRBAC Low CNG level Total mileage of the vehicle (dashboard) Battery charge - (current) Total fuel consumption Total fuel consumption - (counted) Fuel level (in percent) Fuel level (in liters) Engine speed (RPM) Engine temperature Vehicle speed AdBlue level (in percent) AdBlue level (in liters) Accelerator pedal position VIN number EV battery level Total CNG use Total CNG consumption CNG level (in percent) CNG level (in kilograms) Vehicle range Vehicle's range on EV battery Time to the end of the EV battery charge CNG level (in bars) Front LNG use Front LNG use - (counted) LNG level (in percent) LNG level (in kilograms) Rear compartment temperature EV battery remaining work time Inactive gear number Board sign speed limit EV battery pack voltage Minimum EV battery cell voltage Maximum EV battery cell voltage Alternative control of central locking All doors lock All doors unlock Trunk release Factory alarm control (arming/disarming) Control check when signal on Alternative turn signal control Turn signal control Home control Contact closure Speed limit with valve Limit of speed limit with valve Exceeding the speed specified by the sign - Speed limit with valve
1464) SSANGYONG TIVOLI	<ul style="list-style-type: none"> year: 2015=> program № 12191 from 2018-01-31
1465) SSANGYONG TIVOLI GRAND (Keyless)	<ul style="list-style-type: none"> year: 2020=> program № 13964 from 2021-12-16
1466) SSANGYONG TIVOLI XLV	<ul style="list-style-type: none"> year: 2015=> program № 12191 from 2018-01-31
1467) SUBARU BRZ (ZC)	<ul style="list-style-type: none"> year: 2015=> program № 11931 from 2017-09-01
1468) SUBARU CROSSTREK (GT) (Keyless)	<ul style="list-style-type: none"> year: 2018=> program № 12845 from 2022-01-10
1469) SUBARU CROSSTREK (GT)	<ul style="list-style-type: none"> year: 2018=> program № 13436 from 2022-01-10
1470) SUBARU FORESTER (SK) (Keyless)	<ul style="list-style-type: none"> year: 2019=> program № 13287 from 2022-01-10
1471) SUBARU FORESTER (SK) (e-BOXER) (Keyless)	<ul style="list-style-type: none"> year: 2019=> program № 13972 from 2022-01-05
1472) SUBARU FORESTER (SJ) (Keyless)	<ul style="list-style-type: none"> year: 2016=> program № 12639 from 2020-12-08
1473) SUBARU FORESTER (SJ)	<ul style="list-style-type: none"> year: 2016=> program № 14226 from 2022-05-12
1474) SUBARU FORESTER (SH) (Keyless)	<ul style="list-style-type: none"> year: 2013=> program № 11395 from 2017-09-01
1475) SUBARU FORESTER (SH)	<ul style="list-style-type: none"> year: 2013=> program № 11395 from 2017-09-01
1476) SUBARU FORESTER (SH)	<ul style="list-style-type: none"> year: 2008=> program № 11177 from 2017-09-01
1477) SUBARU FORESTER XT (SJ) (Keyless)	<ul style="list-style-type: none"> year: 2013=> program № 11395 from 2017-09-01
1478) SUBARU FORESTER XT (SJ)	<ul style="list-style-type: none"> year: 2013=> program № 11395 from 2017-09-01
1479) SUBARU IMPREZA (GJ) (Keyless)	<ul style="list-style-type: none"> year: 2012=> program № 13958 from 2022-03-14

[en]=> (CAN-Control)

Cars		Legend	
Model	Year	Program #	From
1497) SUBARU XV (CP) (Keyless)	year: 2012=>	program № 11395	from 2017-09-01
1498) SUBARU XV (CP)	year: 2012=>	program № 11395	from 2017-09-01
1499) SUZUKI BALENO	year: 2016=>	program № 11744	from 2021-05-25
1500) SUZUKI CELEBIO	year: 2014=>	program № 11735	from 2021-05-25
1501) SUZUKI ERTIGA (RHD)	year: 2012=>	program № 12533	from 2021-05-25
1502) SUZUKI GRAND VITARA (Keyless)	year: 2008=>	program № 11115	from 2021-05-25
1503) SUZUKI GRAND VITARA	year: 2008=>	program № 11115	from 2021-05-25
1504) SUZUKI GRAND VITARA (Keyless)	year: 2005=>	program № 11115	from 2021-05-25
1505) SUZUKI GRAND VITARA	year: 2005=>	program № 11115	from 2021-05-25
1506) SUZUKI IGNIS	year: 2020=>	program № 13574	from 2021-05-25
1507) SUZUKI JIMNY	year: 2018=>	program № 12729	from 2021-05-25
1508) SUZUKI JIMNY	year: 2015=>	program № 11627	from 2021-05-25
1509) SUZUKI KIZASHI	year: 2010=>	program № 11415	from 2021-05-25
1510) SUZUKI SPLASH	year: 2008=>	program № 11168	from 2021-05-25
1511) SUZUKI SWACE (Hybrid)	year: 2021=>	program № 13547	from 2022-04-25
1512) SUZUKI SWIFT	year: 2021=>	program № 13548	from 2021-05-25
1513) SUZUKI SWIFT	year: 2017=>	program № 12838	from 2021-05-25



[en]=> (CAN-Control)

Cars	
Model	Attributes
1514 SUZUKI SWIFT (Keyless)	<ul style="list-style-type: none"> Ignition Key inserted Engine working Engine is working on CNG Handbrake Footbrake Status of the hazard warning lights switch Front left door Front right door Rear left door Rear right door Roof Trunk cover Engine cover (hood) Charging cable connected EV battery charging Electric engine working Car lock set with the factory remote Central locking status Factory alarm Immobilizer alarm Original remote - CLOSE Parking Reverse Neutral Drive Parking lights Dipped headlights Full beam headlights Rear fog lights Front fog lights Driver's seat belt Passenger's seat belt Left rear seat belt Right rear seat belt Middle rear seat belt Oil pressure / level ABS/ESP Low CNG level Full charge of the vehicle (dashboard) Vehicle mileage - (cumulative) Total fuel consumption Total fuel consumption - (counted) Fuel level (in percent) Fuel level (in liters) Engine speed (RPM) Engine temperature Vehicle speed AdBlue level (in percent) AdBlue level (in liters) Accelerator pedal position VIN number EV battery level Total CNG use Total CNG consumption CNG level (in percent) CNG level (in kilograms) Vehicle range Vehicle's range on EV battery Time to the end of the EV battery charge CNG level (in bars) Total CNG use Total CNG use - (counted) ENG level (in percent) ENG level (in kilograms) Rear compartment temperature EV battery remaining work time Active gear number Roof open speed limit EV battery pack voltage Minimum EV battery cell voltage Maximum EV battery cell voltage Alternative control of central locking All doors unlock All doors lock Trunk release Factory alarm control (arming/disarming) Control check, when signals on Alternative turn signal control Turn signal control Home control Contact closure Speed limit with valve Start of speed limit with valve Exceeding the speed specified by the sign - Speed limit with valve
1514 SUZUKI SWIFT (Keyless)	<ul style="list-style-type: none"> year: 2010=> program N 11115 from 2021-05-25
1515 SUZUKI SWIFT	<ul style="list-style-type: none"> year: 2010=> program N 11115 from 2021-05-25
1516 SUZUKI SWIFT (Keyless)	<ul style="list-style-type: none"> year: 2005=> program N 11115 from 2021-05-25
1517 SUZUKI SWIFT	<ul style="list-style-type: none"> year: 2005=> program N 11115 from 2021-05-25
1518 SUZUKI SX4 (RussianMarket)	<ul style="list-style-type: none"> year: 2011=> program N 11455 from 2021-05-25
1519 SUZUKI SX4 (Keyless)	<ul style="list-style-type: none"> year: 2010=> program N 11115 from 2021-05-25
1520 SUZUKI SX4	<ul style="list-style-type: none"> year: 2010=> program N 11115 from 2021-05-25
1521 SUZUKI SX4 (Keyless)	<ul style="list-style-type: none"> year: 2006=> program N 11115 from 2021-05-25
1522 SUZUKI SX4	<ul style="list-style-type: none"> year: 2006=> program N 11115 from 2021-05-25
1523 SUZUKI SX4 S-CROSS (Keyless)	<ul style="list-style-type: none"> year: 2022=> program N 14131 from 2022-01-28
1524 SUZUKI SX4 S-CROSS (Keyless)	<ul style="list-style-type: none"> year: 2021=> program N 13536 from 2021-05-25
1525 SUZUKI SX4 S-CROSS	<ul style="list-style-type: none"> year: 2014=> program N 11455 from 2021-05-25
1526 SUZUKI VITARA	<ul style="list-style-type: none"> year: 2021=> program N 13546 from 2021-05-25
1527 SUZUKI VITARA	<ul style="list-style-type: none"> year: 2018=> program N 12837 from 2021-05-25
1528 SUZUKI VITARA	<ul style="list-style-type: none"> year: 2015=> program N 11738 from 2021-05-25
1529 SUZUKI XL7	<ul style="list-style-type: none"> year: 2008=> program N 11149 from 2017-09-01
1530 TOYOTA RUNNER (N280)	<ul style="list-style-type: none"> year: 2010=> program N 11138 from 2017-09-01

[en]=> (CAN-Control)

Cars	
Year	Control Elements
1530 TOYOTA AYVA (RHD)	<ul style="list-style-type: none"> Ignition Key inserted Engine working Engine is working on CNG Handbrake Footbrake Status of the hazard warning lights switch Front left door Front right door Rear left door Rear right door Roof Trunk cover Engine cover (hood) Charging cable connected EV battery charging Electric engine working Car lock with the factory remote Central locking status Factory alarm Emergency alarm Original remote - CLOSE Parking Reverse Neutral Drive Parking lights Dipped headlights Full beam headlights Rear fog lights Front fog lights Driver's seat belt Passenger's seat belt Left rear seat belt Right rear seat belt Middle rear seat belt Oil pressure / level ABS/ASC Low CNG level Total mileage of the vehicle (dashboard) Battery voltage - (battery) Total fuel consumption Total fuel consumption - (counted) Fuel level (in percent) Fuel level (in liters) Engine speed (RPM) Engine temperature Vehicle speed AirBlue level (in percent) AirBlue level (in liters) Accelerator pedal position VN number EV battery level Total CNG use Total CNG consumption CNG level (in percent) CNG level (in kilograms) Vehicle range Vehicle's range on EV battery Time to the end of the EV battery charge CNG level (in bars) Front CNG use Front CNG use - (counted) ENG level (in percent) ENG level (in kilograms) Rear compartment temperature EV battery remaining work time Active gear number Roof sign speed limit EV battery pack voltage Minimum EV battery cell voltage Maximum EV battery cell voltage Alternative control of central locking All doors unlock All doors lock Trunk release Factory alarm control (arming/disarming) Control check when jinks on Alternative turn signal control Turn signal control Home control Contact closure Speed limit with valve Roof of speed limit with valve Exceeding the speed specified by the sign - Speed limit with valve
1531 TOYOTA AYVA (RHD)	<ul style="list-style-type: none"> year: 2014=> program № 12496 from 2018-10-07
1532 TOYOTA ALPHARD (RHD)	<ul style="list-style-type: none"> year: 2018=> program № 12197 from 2018-02-05
1533 TOYOTA ALPHARD	<ul style="list-style-type: none"> year: 2015=> program № 12197 from 2018-02-05
1534 TOYOTA ALPHARD (RHD)	<ul style="list-style-type: none"> year: 2014=> program № 11573 from 2017-09-01
1535 TOYOTA ALPHARD	<ul style="list-style-type: none"> year: 2012=> program № 11573 from 2017-09-01
1536 TOYOTA AURIS (Hybrid)	<ul style="list-style-type: none"> year: 2015=> program № 11822 from 2022-04-25
1537 TOYOTA AURIS	<ul style="list-style-type: none"> year: 2013=> program № 11338 from 2017-09-01
1538 TOYOTA AURIS (Hybrid)	<ul style="list-style-type: none"> year: 2013=> program № 11338 from 2017-09-01
1539 TOYOTA AURIS	<ul style="list-style-type: none"> year: 2007=> program № 11138 from 2017-09-01
1540 TOYOTA AVANZA (RHD)	<ul style="list-style-type: none"> year: 2016=> program № 12491 from 2018-10-07
1541 TOYOTA AVANZA (RHD)	<ul style="list-style-type: none"> year: 2014=> program № 12498 from 2018-10-08
1542 TOYOTA AVANZA VELOZ (RHD)	<ul style="list-style-type: none"> year: 2015=> program № 12491 from 2018-10-07
1543 TOYOTA AVENTIS	<ul style="list-style-type: none"> year: 2015=> program № 11886 from 2022-01-14
1544 TOYOTA AVENTIS	<ul style="list-style-type: none"> year: 2012=> program № 11138 from 2017-09-01
1545 TOYOTA AVENTIS	<ul style="list-style-type: none"> year: 2006=> program № 11138 from 2017-09-01
1546 TOYOTA AYGO	<ul style="list-style-type: none"> year: 2018=> program № 13158 from 2020-04-14
1547 TOYOTA AYGO	<ul style="list-style-type: none"> year: 2016=> program № 11889 from 2017-09-01

[en]=> (CAN-Control)

Model	Year Range	Program #	Attributes
1548 TOYOTA AYGO X (Start-button)	year: 2022=>	program N° 14228	from 2022-05-19
1549 TOYOTA AYGO X (Regular-key)	year: 2022=>	program N° 14229	from 2022-05-19
1550 TOYOTA C-HR	year: 2020=>	program N° 13155	from 2022-04-25
1551 TOYOTA C-HR (Hybrid)	year: 2020=>	program N° 13161	from 2022-04-28
1552 TOYOTA C-HR (Hybrid)	year: 2017=>	program N° 11974	from 2022-04-28
1553 TOYOTA C-HR	year: 2017=>	program N° 11891	from 2022-04-25
1554 TOYOTA CALYA (RHD)	year: 2017=>	program N° 12516	from 2018-10-09
1555 TOYOTA CAMRY (Hybrid)	year: 2021=>	program N° 13788	from 2022-01-14
1556 TOYOTA CAMRY (Hybrid)	year: 2019=>	program N° 12973	from 2022-01-14
1557 TOYOTA CAMRY	year: 2018=>	program N° 12345	from 2022-04-25
1558 TOYOTA CAMRY (RHD)	year: 2017=>	program N° 12345	from 2022-04-25
1559 TOYOTA CAMRY	year: 2015=>	program N° 12224	from 2021-09-29
1560 TOYOTA CAMRY (Keyless)	year: 2015=>	program N° 12225	from 2021-09-29
1561 TOYOTA CAMRY	year: 2012=>	program N° 12223	from 2021-09-29
1562 TOYOTA CAMRY	year: 2007=>	program N° 12222	from 2018-02-21
1563 TOYOTA COROLLA (Hybrid)	year: 2019=>	program N° 12933	from 2022-04-25
1564 TOYOTA COROLLA	year: 2019=>	program N° 13541	from 2022-04-25



[en]=> (CAN-Control)

Cars	
Model	Attributes
1565 TOYOTA COROLLA	year: 2017=> program % 12386 from 2022-04-25
1566 TOYOTA COROLLA	year: 2013=> program % 11138 from 2017-09-01
1567 TOYOTA COROLLA	year: 2010=> program % 11138 from 2017-09-01
1568 TOYOTA COROLLA	year: 2007=> program % 11138 from 2017-09-01
1569 TOYOTA COROLLA ALTIS (RHD)	year: 2014=> program % 12536 from 2021-09-29
1570 TOYOTA FJ CRUISER	year: 2007=> program % 11138 from 2017-09-01
1571 TOYOTA FORTUNER (RHD)	year: 2015=> program % 12166 from 2021-09-29
1572 TOYOTA FORTUNER	year: 2015=> program % 12166 from 2021-09-29
1573 TOYOTA FORTUNER (RHD) (Keyless)	year: 2015=> program % 12181 from 2021-09-29
1574 TOYOTA FORTUNER (Keyless)	year: 2015=> program % 12181 from 2021-09-29
1575 TOYOTA GR YARIS (Start-button)	year: 2021=> program % 13773 from 2022-04-25
1576 TOYOTA GT 86	year: 2012=> program % 11392 from 2017-09-01
1577 TOYOTA HARRIER (RHD)	year: 2013=> program % 12527 from 2018-10-30
1578 TOYOTA HIACE	year: 2020=> program % 13317 from 2021-09-29
1579 TOYOTA HIACE	year: 2006=> program % 11138 from 2017-09-01
1580 TOYOTA HIGHLANDER (Hybrid)	year: 2021=> program % 13579 from 2022-04-25
1581 TOYOTA HIGHLANDER	year: 2014=> program % 11486 from 2017-09-01

[en]=> (CAN-Control)

Model	Year	Program	Speed limit with value	Exceeding the speed specified by the sign	Speed limit with value
1542 TOYOTA HIGHLANDER	year: 2011=>	program № 11138	+	+	+
1543 TOYOTA HIGHLANDER	year: 2008=>	program № 11138	+	+	+
1544 TOYOTA HILUX (VIII) (Keyless)	year: 2021=>	program № 13592	+	+	+
1545 TOYOTA HILUX (VII) (ThailandMarket) (Automatic-transmission)	year: 2015=>	program № 12621	+	+	+
1546 TOYOTA HILUX (VII) (ThailandMarket) (MT)	year: 2015=>	program № 11716	+	+	+
1547 TOYOTA HILUX (VIII) (Keyless)	year: 2015=>	program № 12138	+	+	+
1548 TOYOTA HILUX (VIII)	year: 2015=>	program № 12371	+	+	+
1549 TOYOTA HILUX (VII) (Automatic-transmission)	year: 2011=>	program № 12621	+	+	+
1549 TOYOTA HILUX (VII) (MT)	year: 2011=>	program № 11716	+	+	+
1551 TOYOTA INNOVA (RHD)	year: 2016=>	program № 12513	+	+	+
1552 TOYOTA INNOVA LUXURY (RHD)	year: 2016=>	program № 12513	+	+	+
1553 TOYOTA IQ	year: 2009=>	program № 11138	+	+	+
1554 TOYOTA LAND CRUISER 150 (PRADO) (Keyless)	year: 2021=>	program № 13711	+	+	+
1555 TOYOTA LAND CRUISER 150 (PRADO) (Keyless)	year: 2018=>	program № 12165	+	+	+
1556 TOYOTA LAND CRUISER 150 (PRADO) (Keyless) (UAE Market)	year: 2018=>	program № 13332	+	+	+
1557 TOYOTA LAND CRUISER 150 (PRADO)	year: 2012=>	program № 12226	+	+	+
1558 TOYOTA LAND CRUISER 150 (PRADO)	year: 2010=>	program № 12227	+	+	+



Cars		Year		Program		Speed Limit	
1599	TOYOTA LAND CRUISER 200 (3.0)	2012=>	11831	2022-04-25			
<ul style="list-style-type: none"> Ignition Key inserted Engine working Engine is working on CNG Handbrake Footbrake Status of the hazard warning lights switch Front left door Front right door Rear left door Rear right door Roof Trunk cover Engine cover (hood) Charging cable connected EV battery charging Electric engine working Car lock set with the factory remote Central locking status Factory alarm Immobilizer alarm Original remote - CLOSE Parking Reverse Neutral Drive Parking lights Dipped headlights Full beam headlights Rear fog lights Front fog lights Driver's seat belt Passenger's seat belt Left rear seat belt Right rear seat belt Middle rear seat belt Oil pressure / level ABRAC Low CNG level Full charge of the vehicle (dashboard) Battery charge - (current) Total fuel consumption Total fuel consumption - (counted) Fuel level (in percent) Fuel level (in liters) Engine speed (RPM) Engine temperature Vehicle speed OilBlue level (in percent) OilBlue level (in liters) Accelerator pedal position VIN number EV battery level Total CNG use Total CNG consumption CNG level (in percent) CNG level (in kilograms) Vehicle range Vehicle's range on EV battery Time to the end of the EV battery charge CNG level (in bars) Total CNG use Total CNG use - (counted) ENG level (in percent) ENG level (in kilograms) Rear compartment temperature EV battery remaining work time Active gear number Road sign speed limit EV battery pack voltage Minimum EV battery cell voltage Maximum EV battery cell voltage Alternative control of central locking All doors lock All doors unlock Trunk release Factory alarm control (arming/disarming) Control check when signal on Alternative turn signal control Turn signal control Home control Comfort cleaners Speed limit with valve Limit of speed limit with valve Exceeding the speed specified by the sign - Speed limit with valve 							
1600	TOYOTA LAND CRUISER 200 (4.5L V8 DIESEL)	2012=>	12228	2021-09-29			
1601	TOYOTA LAND CRUISER 200 (4.6L V8 PETROL)	2012=>	12481	2021-09-29			
1602	TOYOTA LAND CRUISER 200 (5.7L V8 PETROL)	2012=>	12482	2021-09-29			
1603	TOYOTA LAND CRUISER 200 (4.0L V6 PETROL)	2012=>	12483	2021-09-29			
1604	TOYOTA LAND CRUISER 200 (4.5L V8 DIESEL)	2008=>	12221	2021-09-29			
1605	TOYOTA LAND CRUISER 200 (4.7L V8 PETROL)	2008=>	12316	2021-09-29			
1606	TOYOTA LAND CRUISER 200 (5.7L V8 PETROL)	2008=>	12478	2021-09-29			
1607	TOYOTA LAND CRUISER 200 (4.0L V6 PETROL)	2008=>	12484	2021-09-29			
1608	TOYOTA LAND CRUISER 300	2022=>	14199	2022-04-27			
1609	TOYOTA LIMO (RHD)	2013=>	12534	2018-11-06			
1610	TOYOTA PRIUS (Hybrid)	2019=>	13379	2022-05-16			
1611	TOYOTA PRIUS (Hybrid)	2015=>	11814	2022-05-16			
1612	TOYOTA PRIUS PLUS (Hybrid)	2012=>	12499	2020-01-30			
1613	TOYOTA PRIUS (Hybrid)	2009=>	11138	2017-08-01			
1614	TOYOTA PRIUS C (Hybrid) (Keyless)	2018=>	13413	2020-10-20			
1615	TOYOTA PROACE	2013=>	11193	2017-09-01			

[en] => (CAN-Control)

Cars																																																																					
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[en] => (CAN-Control)

Model	Year	Program	From	To	Speed Limit	Exceeding
1650 TOYOTA YARIS	year: 2011=>	program № 11338	from 2017-09-01		+	+
1651 TOYOTA YARIS	year: 2006=>	program № 11138	from 2017-09-01		+	+
1652 TOYOTA YARIS CROSS (Start-button) (Hybrid)	year: 2021=>	program № 13888	from 2022-04-25		+	+
1653 TOYOTA YARIS CROSS (Regular-key) (Hybrid)	year: 2021=>	program № 14181	from 2022-03-25		+	+
1654 UAZ PATRIOT	year: 2016=>	program № 11845	from 2017-09-01		+	+
1655 VOLVO C30	year: 2007=>	program № 11123	from 2017-09-01		+	+
1656 VOLVO C70	year: 2007=>	program № 11123	from 2017-09-01		+	+
1657 VOLVO S40	year: 2003=>	program № 11123	from 2017-09-01		+	+
1658 VOLVO S40	year: 2004=>	program № 11123	from 2017-09-01		+	+
1659 VOLVO S60	year: 2019=>	program № 13228	from 2022-05-20		+	+
1660 VOLVO S60	year: 2011=>	program № 11294	from 2017-09-01		+	+
1661 VOLVO S60	year: 2003=>	program № 11124	from 2017-09-01		+	+
1662 VOLVO S60	year: 2003=>	program № 11134	from 2017-09-01		+	+
1663 VOLVO S80	year: 2012=>	program № 11295	from 2017-09-01		+	+
1664 VOLVO S80	year: 2007=>	program № 11144	from 2017-09-01		+	+
1665 VOLVO S80	year: 2003=>	program № 11124	from 2017-09-01		+	+
1666 VOLVO S80	year: 2003=>	program № 11134	from 2017-09-01		+	+



[en] => (CAN-Control)

Cars	
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1647 VOLVO S90	year: 2021=> program № 14211 from 2022-05-20
1668 VOLVO S90	year: 2017=> program № 12114 from 2022-05-20
1669 VOLVO V40 CROSS COUNTRY	year: 2015=> program № 11565 from 2017-09-01
1670 VOLVO V40 (CROSS COUNTRY) (Keyless)	year: 2013=> program № 11414 from 2017-09-01
1671 VOLVO V40 CROSS COUNTRY	year: 2013=> program № 11414 from 2017-09-01
1672 VOLVO V30	year: 2005=> program № 11123 from 2017-09-01
1673 VOLVO V30	year: 2004=> program № 11123 from 2017-09-01
1674 VOLVO V60	year: 2019=> program № 13377 from 2022-05-20
1675 VOLVO V60	year: 2011=> program № 11294 from 2017-09-01
1676 VOLVO V70	year: 2008=> program № 11144 from 2017-09-01
1677 VOLVO V70	year: 2003=> program № 11124 from 2017-09-01
1678 VOLVO V70	year: 2003=> program № 11134 from 2017-09-01
1679 VOLVO V90	year: 2021=> program № 14214 from 2022-05-20
1680 VOLVO V90	year: 2017=> program № 11956 from 2022-05-20
1681 VOLVO XC40	year: 2019=> program № 13434 from 2022-05-20
1682 VOLVO XC60	year: 2021=> program № 13621 from 2022-05-20
1683 VOLVO XC60	year: 2018=> program № 13229 from 2022-05-20

[en]=> (CAN-Control)

Cars	
Model	Attributes
1680 VOLVO XC60	<ul style="list-style-type: none"> Ignition Key inserted Engine working Engine is working on CNG Handbrake Footbrake Status of the hazard warning lights switch Front left door Front right door Rear left door Rear right door Roof Trunk cover Engine cover (hood) Charging cable connected EV battery charging Electric engine working Car lock set with the factory remote Central locking status Factory alarm Immobilizer alarm Original remote - CLOSE Parking Reverse Neutral Drive Parking lights Dipped headlights Full beam headlights Rear fog lights Front fog lights Driver's seat belt Passenger's seat belt Left rear seat belt Right rear seat belt Middle rear seat belt Oil pressure / level ABS/ESP Low CNG level Total mileage of the vehicle (dashboard) Vehicle mileage - (cumulative) Total fuel consumption Total fuel consumption - (counted) Fuel level (in percent) Fuel level (in liters) Engine speed (RPM) Engine temperature Vehicle speed AdBlue level (in percent) AdBlue level (in liters) Accelerator pedal position VIN number EV battery level Total CNG use Total CNG consumption CNG level (in percent) CNG level (in kilograms) Vehicle range Vehicle's range on EV battery Vehicle's range on CNG Time to the end of the EV battery charge CNG level (in bars) Total CNG use Total CNG use - (counted) CNG level (in kilograms) Interior compartment temperature EV battery remaining work time Inactive gear number Road sign speed limit EV battery pack voltage Minimum EV battery cell voltage Maximum EV battery cell voltage Alternative control of central locking All doors lock All doors unlock Trunk release Factory alarm control (arming/disarming) Control check when signals on Alternative turn signal control Power control Home control Contact closure Speed limit with value Limit of speed limit with value Exceeding the speed specified by the sign - Speed limit with value
1685 VOLVO XC60	<ul style="list-style-type: none"> year: 2012=> program № 11294 from 2017-09-01
1686 VOLVO XC60	<ul style="list-style-type: none"> year: 2010=> program № 11144 from 2017-09-01
1687 VOLVO XC60	<ul style="list-style-type: none"> year: 2008=> program № 11144 from 2017-09-01
1688 VOLVO XC70	<ul style="list-style-type: none"> year: 2014=> program № 11295 from 2017-09-01
1689 VOLVO XC70	<ul style="list-style-type: none"> year: 2013=> program № 11295 from 2017-09-01
1690 VOLVO XC70	<ul style="list-style-type: none"> year: 2006=> program № 11144 from 2017-09-01
1691 VOLVO XC70	<ul style="list-style-type: none"> year: 2005=> program № 11124 from 2017-09-01
1692 VOLVO XC90	<ul style="list-style-type: none"> year: 2021=> program № 13622 from 2022-05-20
1693 VOLVO XC90	<ul style="list-style-type: none"> year: 2018=> program № 12474 from 2022-05-20
1694 VOLVO XC90	<ul style="list-style-type: none"> year: 2016=> program № 11634 from 2022-05-20
1695 VOLVO XC90	<ul style="list-style-type: none"> year: 2012=> program № 11124 from 2017-09-01
1696 VOLVO XC90	<ul style="list-style-type: none"> year: 2005=> program № 11124 from 2017-09-01
1697 VOLVO XC90	<ul style="list-style-type: none"> year: 2003=> program № 11134 from 2017-09-01
1698 VW AMAROK (2H)	<ul style="list-style-type: none"> year: 2017=> program № 12218 from 2020-02-21
1699 VW AMAROK (2H)	<ul style="list-style-type: none"> year: 2010=> program № 11176 from 2017-09-01
1700 VW ARTEON (3H) (Start-button)	<ul style="list-style-type: none"> year: 2021=> program № 13369 from 2020-10-26

[en] => (CAN-Control)

Model	Year	Program #	Speed limit with value	Exceeding the speed specified by the sign - Speed limit with value
1701) VW ARITON (3H) (Start-button)	year: 2017=>	program № 12251	from 2020-06-27	
1702) VW ATLAS (CA)	year: 2018=>	program № 13247	from 2020-06-26	
1703) VW BEETLE (16)	year: 2016=>	program № 11792	from 2017-09-01	
1704) VW BEETLE (1C / 9C)	year: 2002=>	program № 11166	from 2017-09-01	
1705) VW BEETLE (1C / 9C)	year: 1998=>	program № 11165	from 2017-09-01	
1706) VW CADDY (SK) (Automatic-transmission)	year: 2021=>	program № 13663	from 2021-11-16	
1707) VW CADDY (SK) (Regular-key)	year: 2021=>	program № 13664	from 2021-11-16	
1708) VW CADDY (2K)	year: 2015=>	program № 12978	from 2022-03-25	
1709) VW CADDY (2K)	year: 2010=>	program № 11173	from 2017-09-01	
1710) VW CADDY (2K)	year: 2004=>	program № 11111	from 2017-09-01	
1711) VW CRAFTER (SV)	year: 2020=>	program № 13366	from 2021-12-02	
1712) VW CRAFTER (SV) (Regular-key)	year: 2017=>	program № 12219	from 2021-12-02	
1713) VW CRAFTER (SZ) (Regular-key)	year: 2016=>	program № 11913	from 2021-12-02	
1714) VW CRAFTER (2F)	year: 2014=>	program № 11164	from 2017-09-01	
1715) VW CRAFTER (2E)	year: 2006=>	program № 11164	from 2017-09-01	
1716) VW EOS (1F)	year: 2006=>	program № 11111	from 2017-09-01	
1717) VW GOLF 8 (CD) (Start-button)	year: 2020=>	program № 13367	from 2021-11-16	



[en] => (CAN-Control)

Cars	
Model	Attributes
1718 VW GOLF 7 (AU) (Regular-key)	<ul style="list-style-type: none"> Ignition Key inserted Engine working Engine is working on CNG Handbrake Footbrake Status of the hazard warning lights switch Front left door Front right door Rear left door Rear right door Roof Trunk cover Engine cover (hood) Charging cable connected EV battery charging Electric engine working Car lock set with the factory remote Central locking status Factory alarm Immobilizer alarm Original remote - CLOSE Parking Reverse Neutral Drive Parking lights Dipped headlights Full beam headlights Rear fog lights Front fog lights Driver's seat belt Passenger's seat belt Left rear seat belt Right rear seat belt Middle rear seat belt Oil pressure / level ABS/ESP Low CNG level Full charge of the vehicle (dashboard) Vehicle mileage - (cumulative) Total fuel consumption Total fuel consumption - (counted) Fuel level (in percent) Fuel level (in liters) Engine speed (RPM) Engine temperature Vehicle speed AdBlue level (in percent) AdBlue level (in liters) Accelerator pedal position VIN number EV battery level Total CNG use Total CNG consumption CNG level (in percent) CNG level (in kilograms) Vehicle range Vehicle's range on EV battery Time to the end of the EV battery charge CNG level (in bars) Front CNG use Front CNG use - (counted) ENG level (in percent) ENG level (in kilograms) Rear compartment temperature EV battery remaining work time Inactive gear number Road sign speed limit EV battery pack voltage Minimum EV battery cell voltage Maximum EV battery cell voltage Alternative control of central locking All doors lock All doors unlock Trunk release Factory alarm control (arming/disarming) Control check when ignals on Alternative turn signal control Power control Comfort climate Speed limit with valve Limit of speed limit with valve Exceeding the speed specified by the sign - Speed limit with valve
1719 VW GOLF 7 (AU) (Start-button)	<ul style="list-style-type: none"> year: 2019=> program № 13389 from 2021-06-21
1720 VW GOLF 7 (AU) (Regular-key)	<ul style="list-style-type: none"> year: 2017=> program № 11927 from 2021-06-21
1721 VW GOLF 7 (AU) (Start-button)	<ul style="list-style-type: none"> year: 2017=> program № 13388 from 2021-06-21
1722 VW GOLF 7 (AU)	<ul style="list-style-type: none"> year: 2013=> program № 11448 from 2019-05-15
1723 VW GOLF 6 (1K)	<ul style="list-style-type: none"> year: 2008=> program № 11173 from 2017-09-01
1724 VW GOLF 5 (1K)	<ul style="list-style-type: none"> year: 2004=> program № 11111 from 2017-09-01
1725 VW GOLF 5 (1K)	<ul style="list-style-type: none"> year: 2004=> program № 11262 from 2017-09-01
1726 VW GOLF 4 (1J)	<ul style="list-style-type: none"> year: 2002=> program № 11111 from 2017-09-01
1727 VW GOLF 4 (1J)	<ul style="list-style-type: none"> year: 1998=> program № 11165 from 2017-09-01
1728 VW GOLF SPORTSVAN 7 (AU)	<ul style="list-style-type: none"> year: 2016=> program № 12424 from 2018-07-10
1729 VW GRAND CALIFORNIA (SY)	<ul style="list-style-type: none"> year: 2020=> program № 13385 from 2021-12-02
1730 VW JETTA (16)	<ul style="list-style-type: none"> year: 2015=> program № 11587 from 2017-09-01
1731 VW JETTA (AJ) (Mexico/Market)	<ul style="list-style-type: none"> year: 2013=> program № 11661 from 2019-02-25
1732 VW JETTA (1K)	<ul style="list-style-type: none"> year: 2010=> program № 11173 from 2017-09-01
1733 VW JETTA (1K)	<ul style="list-style-type: none"> year: 2005=> program № 11111 from 2017-09-01
1734 VW PASSAT B8 (3C) (Start-button)	<ul style="list-style-type: none"> year: 2019=> program № 13113 from 2020-10-26

[en]=> (CAN-Control)

Cars	
<ul style="list-style-type: none"> Ignition Key inserted Engine working Engine is working on CNG Handbrake Footbrake Status of the hazard warning lights switch Front left door Front right door Rear left door Rear right door Roof Trunk cover Engine cover (hood) Charging cable connected EV battery charging Electric engine working Car lock set with the factory remote Central locking status Factory alarm Immobilizer alarm Original remote - CLOSE Parking Reverse Neutral Drive Parking lights Dipped headlights Full beam headlights Rear fog lights Front fog lights Driver's seat belt Passenger's seat belt Left rear seat belt Right rear seat belt Middle rear seat belt Oil pressure / level MIB/MAC Low CNG level Fuel mileage of the vehicle (dashboard) Vehicle mileage - (cumulative) Total fuel consumption Total fuel consumption - (counted) Fuel level (in percent) Fuel level (in liters) Engine speed (RPM) Engine temperature Vehicle speed AdBlue level (in percent) AdBlue level (in liters) Accelerator pedal position VIN number EV battery level Total CNG use Total CNG consumption CNG level (in percent) CNG level (in kilograms) Vehicle range Vehicle's range on EV battery Time to the end of the EV battery charge CNG level (in bars) Front CNG use Total CNG use - (counted) CNG level (in percent) CNG level (in kilograms) Rear compartment temperature EV battery remaining work time Active gear number Road sign speed limit EV battery pack voltage Minimum EV battery cell voltage Maximum EV battery cell voltage Alternative control of central locking All doors unlock All doors lock Trunk release Factory alarm control (arming/disarming) Control check, when signals on Alternative turn signal control Horn control Comfort clearance Speed limit with value Limit of speed limit with value Exceeding the speed specified by the sign - Speed limit with value 	<p>17323 VW PASSAT B8 (3C) (Regular-key) year: 2019=> program № 13417 from 2020-12-15</p> <p>17360 VW PASSAT B8 (3C) (Start-button) year: 2017=> program № 11926 from 2020-10-26</p> <p>17373 VW PASSAT B8 (3C) (Start-button) year: 2015=> program № 11673 from 2020-10-26</p> <p>17388 VW PASSAT B7 (3C) year: 2011=> program № 11173 from 2017-09-01</p> <p>17389 VW PASSAT B7 (3C) ECOFUEL year: 2011=> program № 11892 from 2017-09-01</p> <p>17400 VW PASSAT B6 (3C) year: 2005=> program № 11111 from 2017-09-01</p> <p>17411 VW PASSAT B5 (3B) year: 2001=> program № 11111 from 2017-09-01</p> <p>17422 VW PASSAT B5 (3B) year: 1998=> program № 11165 from 2017-09-01</p> <p>17433 VW PASSAT CC (3C) year: 2012=> program № 11173 from 2017-09-01</p> <p>17444 VW PASSAT CC (3C) year: 2009=> program № 11111 from 2017-09-01</p> <p>17453 VW PHAETON (3D) year: 2003=> program № 11122 from 2017-09-01</p> <p>17460 VW POLO (AW) (Regular-key) year: 2022=> program № 14225 from 2022-05-11</p> <p>17473 VW POLO (CK) (Sedan) (RussianMarket) year: 2021=> program № 13466 from 2021-01-15</p> <p>17480 VW POLO (AW) (Regular-key) year: 2018=> program № 12265 from 2020-10-22</p> <p>17489 VW POLO (AW) (Start-button) year: 2018=> program № 13416 from 2020-10-26</p> <p>17500 VW POLO (6R) year: 2014=> program № 11794 from 2017-09-01</p> <p>17513 VW POLO (61) (Sedan) year: 2011=> program № 11262 from 2017-09-01</p>

[en]=> (CAN-Control)

Cars		
Icon	Function	Availability
	Ignition	+
	Key inserted	+
	Engine working	+
	Engine is working on CNG	+
	Handbrake	+
	Footbrake	+
	Status of the hazard warning lights switch	+
	Front left door	+
	Front right door	+
	Rear left door	+
	Rear right door	+
	Roof	+
	Trunk cover	+
	Charging cable connected	+
	EV battery charging	+
	Electric parking working	+
	Car lock set with the factory remote	+
	Central locking status	+
	Factory alarm	+
	Anti-theft alarm	+
	Original remote - CLOSE	+
	Parking	+
	Reverse	+
	Neutral	+
	Drive	+
	Parking lights	+
	Dipped headlights	+
	Full beam headlights	+
	Rear fog lights	+
	Front fog lights	+
	Driver's seat belt	+
	Passenger's seat belt	+
	Left rear seat belt	+
	Right rear seat belt	+
	Middle rear seat belt	+
	Oil pressure / level	+
	ABRAC	+
	Low CNG level	+
	Total mileage of the vehicle (dashboard)	+
	Vehicle mileage - (cumulative)	+
	Total fuel consumption	+
	Total fuel consumption - (cumulative)	+
	Fuel level (in percent)	+
	Fuel level (in liters)	+
	Engine speed (RPM)	+
	Engine temperature	+
	Vehicle speed	+
	AirBlue level (in percent)	+
	AirBlue level (in liters)	+
	Accelerator pedal position	+
	VIN number	+
	EV battery level	+
	Total CNG use	+
	Total CNG consumption	+
	CNG level (in percent)	+
	CNG level (in kilograms)	+
	Vehicle range	+
	Vehicle's range on EV battery	+
	Vehicle's range on CNG	+
	Time to the end of the EV battery charge	+
	CNG level (in bars)	+
	Total CNG use	+
	Total CNG use - (cumulative)	+
	CNG level (in percent)	+
	CNG level (in kilograms)	+
	Rear compartment temperature	+
	EV battery remaining work time	+
	Active gear number	+
	Road sign speed limit	+
	EV battery pack voltage	+
	Minimum EV battery cell voltage	+
	Maximum EV battery cell voltage	+
	Alternative control of central locking	+
	All doors unlock	+
	All doors lock	+
	Trunk release	+
	Factory alarm control (arming of alarm)	+
	Counter clock, when signal on	+
	Alternative turn signal control	+
	Turn signal control	+
	Home control	+
	Comfort clearance	+
	Speed limit with value	+
	Limit of speed limit with value	+
	Exceeding the speed specified by the sign - Speed limit with value	+

Model	Year	Program #	Availability
1786 VW TOUAREG (TL)	year: 2003=>	program % 11122	from 2018-07-05
1787 VW TOURAN (1T)	year: 2016=>	program % 11673	from 2019-05-15
1788 VW TOURAN (1T)	year: 2010=>	program % 11173	from 2017-09-01
1789 VW TOURAN (1T) ECOFUEL	year: 2010=>	program % 11877	from 2017-09-01
1790 VW TOURAN (1T)	year: 2003=>	program % 11111	from 2017-09-01
1791 VW UP (AA)	year: 2017=>	program % 11929	from 2017-09-01
1792 VW UP (AA)	year: 2016=>	program % 11449	from 2017-09-01

+	The function is available depending vehicle's equipment
H	This parameter may be measurable using external reader
e	Alternative control

[en]=> (CAN-Control)

Electric cars	
Function	Availability
Ignition	
Key inserted	
Engine working	
Engine is working on CNG	
Handbrake	
Footbrake	
Status of the hazard warning lights switch	
Front left door	
Front right door	
Rear left door	
Rear right door	
Roof	
Trunk cover	
Engine cover (hood)	
Charging cable connected	
EV battery charging	
Electric engine working	
Car lock set with the factory remote	
Central locking status	
Emergency alarm	
Emergency alarm - CLOSE	
Parking	
Reverse	
Neutral	
Drive	
Parking lights	
Dipped headlights	
Full beam headlights	
Rear fog lights	
Front fog lights	
Driver's seat belt	
Passenger's seat belt	
Left rear seat belt	
Right rear seat belt	
Middle rear seat belt	
Oil pressure / level	
MBRAC	
Low CNG level	
Total mileage of the vehicle (dashboard)	
Vehicle mileage - (cumulative)	
Total fuel consumption	
Total fuel consumption - (cumulative)	
Fuel level (in percent)	
Fuel level (in liters)	
Engine speed (RPM)	
Engine temperature	
Vehicle speed	
AdBlue level (in percent)	
AdBlue level (in liters)	
Accelerator pedal position	
VIN number	
EV battery level	
Total CNG use	
Total CNG consumption	
CNG level (in percent)	
CNG level (in kilograms)	
Vehicle range	
Vehicle's range on EV battery	
Vehicle's range on CNG	
Time to the end of the EV battery charge	
CNG level (in bars)	
Total LNG use	
Total LNG use - (cumulative)	
LNG level (in percent)	
LNG level (in kilograms)	
Rear compartment temperature	
EV battery remaining work time	
Active gear number	
Board sign speed limit	
EV battery pack voltage	
Minimum EV battery cell voltage	
Maximum EV battery cell voltage	
Alternative control of central locking	
All doors lock	
All doors unlock	
Trunk release	
Factory alarm control (arming/disarming)	
Control check when signals on	
Alternative turn signal control	
Turn signal control	
Home control	
Contact closure	
Speed limit with valve	
Start of speed limit with valve	
Exceeding the speed specified by the sign - Speed limit with valve	
<p>Alternative control</p> <p>This parameter may be unavailable using cost-effective reader</p>	
<p>1) AUDI A3 (e-tron) (EV) (Hybrid) (Plug-in) year: 2017=> program № 13654 from 2021-05-10</p>	
<p>2) AUDI E-TRON (GE) (Sportback) (Electric) year: 2021=> program № 13685 from 2021-11-16</p>	
<p>3) AUDI E-TRON (GE) (Electric) year: 2019=> program № 12988 from 2021-11-16</p>	
<p>4) AUDI Q3 (F3) (Sportback) (Hybrid) (Plug-in) year: 2020=> program № 13681 from 2021-04-28</p>	
<p>5) AUDI Q5 (FY) (Hybrid) (Plug-in) year: 2020=> program № 13667 from 2021-07-22</p>	
<p>6) BMW 3 (G20) (Hybrid) (Plug-in) year: 2019=> program № 12932 from 2020-11-23</p>	
<p>7) BMW 5 (G30) (Hybrid) (Plug-in) year: 2017=> program № 12822 from 2020-11-23</p>	
<p>8) BMW 7 (G11) (Hybrid) (Plug-in) year: 2020=> program № 13571 from 2021-02-22</p>	
<p>9) BMW i3 (001) (Electric) year: 2018=> program № 12971 from 2020-11-19</p>	
<p>10) BMW i3 (001) (Electric) year: 2013=> program № 11727 from 2020-11-19</p>	
<p>11) BMW i8 (I12) (Hybrid) (Plug-in) year: 2014=> program № 11692 from 2020-11-19</p>	
<p>12) BMW iX (I20) (Electric) year: 2022=> program № 14179 from 2022-04-27</p>	
<p>13) BMW iX3 (G08) (Electric) year: 2021=> program № 13799 from 2021-09-10</p>	
<p>14) BMW X1 (F48) (Hybrid) (Plug-in) year: 2020=> program № 14136 from 2022-02-22</p>	
<p>15) BMW X3 (F15) (Hybrid) (Plug-in) year: 2016=> program № 12852 from 2020-11-19</p>	
<p>16) CAMSSYS CEVO-C (Electric) year: 2020=> program № 13396 from 2021-03-01</p>	
<p>17) CHEVROLET BOLT (Electric) year: 2017=> program № 14148 from 2022-03-16</p>	

[en]> (CAN-Control)

Electric cars																																																																													
18) CHEVROLET VOLT (I) (Hybrid) (Plug-in)																																																																													
19) CHRYSLER PACIFICA (R) (Hybrid) (Plug-in)																																																																													
20) CITROEN CS AIRCROSS (Hybrid) (Plug-in)																																																																													
21) CITROEN eC4 (Electric)																																																																													
22) DACIA SPRING (Electric)																																																																													
23) DONGFENG SERIES 3 (Electric)																																																																													
24) ESTRIMA BIRO (Electric)																																																																													
25) FIAT 500E (32) (Electric)																																																																													
26) FIAT 500E (312) (Electric)																																																																													
27) FIAT E-DUCATO (290) (Electric)																																																																													
28) FORD C-MAX ENERGI (TITANIUM) (Hybrid) (Plug-in) (USA Market)																																																																													
29) FORD FUSION (TITANIUM) (Hybrid) (Plug-in) (USA Market)																																																																													
30) FORD KUGA (MF) (Hybrid) (Plug-in)																																																																													
31) FORD MUSTANG (MACH-E) (Electric)																																																																													
32) HYUNDAI IONIQ (AE) (Electric)																																																																													
33) HYUNDAI IONIQ (AE) (Electric)																																																																													
34) HYUNDAI KONA (OS) (Electric)																																																																													



[en]=> (CAN-Control)

Electric cars		Year		Program		From	
Model	Type	Year	Program	From	Program	From	Program
33) HYUNDAI KONA (OS) (Electric)	Electric	2018=>	program № 12981	2021-02-15			
36) HYUNDAI SANTA FE (TM) (Hybrid) (Plug-in) (Korean)	Hybrid (Plug-in)	2021=>	program № 13752	2021-07-08			
37) HYUNDAI TUCSON (IV) (Hybrid) (Plug-in)	Hybrid (Plug-in)	2021=>	program № 13689	2021-06-01			
38) JAGUAR I-PACE (X761) (Hybrid) (Plug-in)	Hybrid (Plug-in)	2021=>	program № 13796	2021-09-02			
39) JAGUAR I-PACE (Electric)	Electric	2018=>	program № 12888	2019-10-29			
40) JEEP COMPASS (4xe) (Hybrid) (Plug-in)	Hybrid (Plug-in)	2020=>	program № 13784	2021-12-31			
41) KIA CEED (CD) (Hybrid) (Plug-in)	Hybrid (Plug-in)	2020=>	program № 13256	2020-08-19			
42) KIA NIRO (DE) (Electric)	Electric	2020=>	program № 13254	2020-07-08			
43) KIA NIRO (DE) (Hybrid) (Plug-in)	Hybrid (Plug-in)	2016=>	program № 13125	2020-03-12			
44) KIA OPTIMA (JF) (Hybrid) (Plug-in)	Hybrid (Plug-in)	2018=>	program № 13264	2020-08-21			
45) KIA SORENTO (MQ4) (Hybrid) (Plug-in)	Hybrid (Plug-in)	2021=>	program № 13778	2021-08-17			
46) KIA SOUL (SK3) (Electric)	Electric	2020=>	program № 13467	2021-03-04			
47) KIA SOUL (PS) (Electric) (KoreanMarket)	Electric	2017=>	program № 13399	2022-04-20			
48) KIA XCEED (CD) (Hybrid) (Plug-in)	Hybrid (Plug-in)	2020=>	program № 13286	2020-08-19			
49) LEVC TX (Hybrid) (Plug-in)	Hybrid (Plug-in)	2018=>	program № 14217	2022-05-19			
50) LEXUS NX (Hybrid) (Plug-in)	Hybrid (Plug-in)	2022=>	program № 14133	2022-04-25			
51) LEXUS UX 300e (Electric)	Electric	2019=>	program № 14198	2022-04-26			



[en]=> (CAN-Control)

Model	Year	Program	Speed Limit	...
69) OPEL GRANDLAND X (Hybrid) (Plug-in)	2020=>	13376	2021-02-26	+
70) PEUGEOT 3008 (Hybrid) (Plug-in)	2020=>	13127	2020-03-19	+
71) PEUGEOT e-2008 (GT) (Electric)	2020=>	13327	2020-09-03	+
72) PEUGEOT e-208 (Electric) (Keyless)	2019=>	13129	2020-04-02	+
73) POLESTAR 2 (Electric)	2020=>	14173	2022-05-20	+
74) PORSCHE CAYENNE (9Y) (Hybrid) (Plug-in)	2019=>	13751	2021-11-16	+
75) PORSCHE CAYENNE (92A) (Hybrid) (Plug-in)	2015=>	13632	2021-11-16	+
76) PORSCHE PANAMERA (971) (Hybrid) (Plug-in)	2017=>	13776	2021-11-16	+
77) PORSCHE TAYCAN (Y1) (Electric)	2020=>	13821	2021-11-16	+
78) RENAULT CAPTUR II (Hybrid) (Plug-in) (Keyless)	2020=>	13444	2022-05-10	+
79) RENAULT KANGOO Z.E. (Electric)	2019=>	12679	2019-06-04	+
80) RENAULT MEGANE IV (Hybrid) (Plug-in) (Keyless)	2020=>	13446	2022-04-20	+
81) RENAULT TWIZY (Electric)	2012=>	12346	2021-08-09	+
82) RENAULT ZOE (Electric)	2019=>	13128	2022-05-10	+
83) RENAULT ZOE (Electric)	2016=>	12332	2019-10-03	+
84) SAIC MOTOR MAXUS EV80	2019=>	14144	2022-02-10	+
85) SEAT LEON (KL) (Hybrid) (Plug-in)	2021=>	13886	2021-11-24	+



[en]=> (CAN-Control)

Electric cars	
Model	Features
183 VOLVO XC40 (Hybrid) (Plug-in)	<ul style="list-style-type: none"> Ignition Key inserted Engine working Engine is working on CNG Handbrake Footbrake Status of the hazard warning lights switch Front left door Front right door Rear left door Rear right door Roof Trunk cover Engine cover (hood) Charging cable connected EV battery charging Electric engine working Car lock set with the factory remote Central locking status Factory alarm Immobilizer alarm Original remote - CLOSE Parking Reverse Neutral Drive Parking lights Dipped headlights Full beam headlights Rear fog lights Front fog lights Driver's seat belt Passenger's seat belt Left rear seat belt Right rear seat belt Middle rear seat belt Oil pressure / level ABRAC Low CNG level Full oil change of the vehicle (dashboard) Vehicle mileage - (cumulative) Total fuel consumption Total fuel consumption - (counted) Fuel level (in percent) Fuel level (in liters) Engine speed (RPM) Engine temperature Vehicle speed AdBlue level (in percent) AdBlue level (in liters) Accelerator pedal position VIN number EV battery level Total CNG use Total CNG consumption CNG level (in percent) CNG level (in kilograms) Vehicle range Vehicle's range on EV battery Vehicle's range on CNG Time to the end of the EV battery charge CNG level (in bars) Total CNG use Total CNG use - (counted) ENG level (in percent) ENG level (in kilograms) Rear compartment temperature EV battery remaining work time Inactive gear number Load sign speed limit EV battery pack voltage Minimum EV battery cell voltage Maximum EV battery cell voltage Alternative control of central locking All doors unlock All doors lock Trunk release Factory alarm control (arming/disarming) Control check when signals on Alternative turn signal control Turn signal control Home control Contact closure Speed limit with valve Part of speed limit with valve Exceeding the speed specified by the sign - Speed limit with valve
184 VOLVO XC60 (Hybrid) (Plug-in)	<ul style="list-style-type: none"> year: 2021=> program № 14197 from 2022-05-20
185 VW eGOLF 7 (AU) (Electric)	<ul style="list-style-type: none"> year: 2017=> program № 12216 from 2021-08-03
186 VW eGOLF 7 (AU) (Electric)	<ul style="list-style-type: none"> year: 2015=> program № 13739 from 2021-08-03
187 VW eUP (AA) (Electric)	<ul style="list-style-type: none"> year: 2019=> program № 12975 from 2020-05-26
188 VW eUP (AA) (Electric)	<ul style="list-style-type: none"> year: 2014=> program № 12264 from 2020-05-26
189 VW GOLF 7 GTE (AU) (Hybrid) (Plug-in)	<ul style="list-style-type: none"> year: 2015=> program № 12215 from 2021-10-07
110 VW ID.3 (E1) (Electric)	<ul style="list-style-type: none"> year: 2020=> program № 13359 from 2021-07-22
111 VW ID.4 (E2) (Electric)	<ul style="list-style-type: none"> year: 2021=> program № 13682 from 2021-07-22
112 VW PASSAT BB GTE (3C) (Hybrid) (Plug-in)	<ul style="list-style-type: none"> year: 2017=> program № 12212 from 2020-02-14
113 VW T7 MULTIVAN (ST) (Hybrid) (Plug-in)	<ul style="list-style-type: none"> year: 2022=> program № 14134 from 2022-02-17
114 ZHIDOU D1 (Electric) (BETA)	<ul style="list-style-type: none"> year: 2015=> program № 13395 from preliminary
115 ZHIDOU D2 (Electric)	<ul style="list-style-type: none"> year: 2016=> program № 13315 from 2022-04-04
116 ZHIDOU D2S (Electric)	<ul style="list-style-type: none"> year: 2018=> program № 13316 from 2022-04-04
<ul style="list-style-type: none"> + The function is available depending vehicle's equipment ⊕ The parameter may be examinable using OBD2-Scan reader ⊖ Alternative control 	