

## Lista kodów silników z gotowymi algorytmami zoptymalizowanego spalania systemu ALEX IDEA.

List of engine codes with ready algorithms for optimized ALEX IDEA system.

Marka Brand	Model Model	Pojemność Capacity	Rok produkcji Model Year	Kod silnika Engine code	ECU Benzyny ECU Petrol	Moc silnika (kW) Engine power (kW)	Emisja spalin Emission	Uwagi Notes
Acura	MDX	3500	2016-2017					
Acura	TLX	2400						
Alfa Romeo	159	1900	2004 - 2011	939A6.000	BOSCH	118		
Alfa Romeo	159	2200	2004 - 2011	939A5.000	BOSCH	136		
Alfa Romeo	Brera	2200	2004 - 2011	939A5.000	BOSCH	136		
Alfa Romeo	Spider	2200	2004 - 2011	939A5.000	BOSCH	136		
<b>Alfa Romeo</b>	<b>Brera</b>	<b>3200</b>	<b>2005-2010</b>	<b>3.2 JTS</b>	<b>BOSCH</b>	<b>237</b>		
<b>Audi</b>	<b>A7</b>	<b>2000</b>	<b>2014-2018</b>	<b>CYPA</b>	<b>Continental Simos 18.1</b>	<b>185</b>	<b>Euro 6</b>	<b>contact</b>
Audi	A1	1200	2010-2016	CBZA	Simos 10.22A	63		
Audi	A3	1600	2003-2005	BAG	Bosch MED. 9.5.10	85	Euro 6	
Audi	A3	1600	2003-2005	BLF	Bosch MED. 9.5.10	85	Euro 5/6	
Audi	A3	1600	2003-2005	BLF	Bosch MED. 9.5.10	85		
Audi	A3	1600	2003-2005	BLP	Bosch MED. 9.5.10	85		
Audi	A3	2000	2003-2013	BVY	Bosch MED 9.5	110		
Audi	A3	1800	2007-2008	BZB	Bosch MED 17.5	118		
Audi	A3	1400	2007-2013	CAXC	Bosch MED 17.5.5 / 17.5.20	92	Euro 4/5	
Audi	A3	1200	2010-2012	CBZA/CBZB	Simos 10.22A	63/77	Euro 4/5	
Audi	A3	2000	2004-2013	CCZA	Bosch MED 17.5.2	147	Euro 5	
Audi	A3	1800	2007-2013	CDAA	Bosch MED 17.5	118	Euro 5	
Audi	A3	1200	2016	CYVB	Bosch MED 17.5.25	81	Euro 5	
Audi	A3	1200	2014-2016	CYVB	Bosch MED 17.5.25	81	Euro 5	
Audi	A3	2000	2004-2012	BWA	Bosch MED 9.1	147	Euro 6	
Audi	A3	1600	2003-2005	BAD	Bosch MED. 9.5.10	85	Euro 6	
Audi	A4	1800	2005-2006	BGB	Bosch MED 9.1	125	Euro 5	
Audi	A4	2000	2007-2009	BPJ	Bosch MED 9.1	125		
Audi	A4	1800	2008-2009	CAB	Bosch MED 17.5	125		
Audi	A4	2000	2007-2016	CAEA	Bosch MED 17.1	155		
Audi	A4	2000	2007-2016	CAEA	Bosch MED 17.1	155		
Audi	A4	2000	2007-2016	CAEB	Bosch MED 17.1	132	Euro 5/6	
Audi	A4	2000	2007-2016	CDNB	Bosch MED 17.1	132	Euro 5/6	
Audi	A4	2000	2007-2016	CDNC	Bosch MED 17.1	155	Euro 5/6	
Audi	A4	2000	2007-2016	CDNC	Bosch MED 17.1	155	Euro 5/6	
Audi	A4	1800	2012-2016	CDHA	Bosch MED 17.5	88	Euro 5/6	
Audi	A4	1800	2007-2015	CDHB	Bosch MED 17.5	118	Euro 5/6	
Audi	A4	1800	2008-2016	CDHB	Bosch MED 17.5	118	Euro 5/6	
Audi	A4	2000	2007-2016	CPM	Bosch MED 17.1	155		
Audi	A4	2000	2007-2016	CPM	Bosch MED 17.1	155		
Audi	A5	1800	2008-2009	CAB	Bosch MED 17.5	125		
Audi	A5	2000	2007-2016	CAEB	Bosch MED 17.1	132		
Audi	A5	2000	2007-2016	CAEB	Bosch MED 17.1	155		
Audi	A5	2000	2007-2016	CAEB	Bosch MED 17.1	132	Euro 5/6	
Audi	A5	2000	2007-2016	CDNB	Bosch MED 17.1	132	Euro 5/6	
Audi	A5	2000	2007-2016	CDNB	Bosch MED 17.1	132	Euro 5/6	
Audi	A5	2000	2007-2016	CDNC	Bosch MED 17.1	155	Euro 5/6	
Audi	A5	1800	2007-2015	CDHB	Bosch MED 17.5	118	Euro 5/6	
Audi	A5	2000	2007-2016	CPM	Bosch MED 17.1	155	Euro 5/6	
Audi	A6	2000	2007-2009	BPJ	Bosch MED 9.1	125		
Audi	A6	2000	2007-2016	CAEB	Bosch MED 17.1	132	Euro 5/6	

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Audi	Q3	2000	2011-2016	CCZC	Bosch MED 17.5.2	125	Euro 5/6	
Audi	Q5	2000	2007-2016	CAEB	Bosch MED 17.1	132	Euro 5/6	
Audi	Q5	2000	2007-2016	CAEB	Bosch MED 17.1	155	Euro 5/6	
Audi	Q5	2000	2007-2016	CDNB	Bosch MED 17.1	132	Euro 5/6	
Audi	Q5	2000	2007-2016	CDNB	Bosch MED 17.1	132	Euro 5/6	
Audi	Q5	2000	2007-2016	CDNB	Bosch MED 17.1	132	Euro 5/6	
Audi	Q5	2000	2007-2016	CDNC	Bosch MED 17.1	155	Euro 5/6	
Audi	Q5	2000	2007-2016	CDNC	Bosch MED 17.1	155	Euro 5/6	
Audi	Q5	2000	2007-2016	CDNC	Bosch MED 17.1	155	Euro 5/6	
Audi	Q5	2000	2007-2016	CPM	Bosch MED 17.1	155		
Audi	TT	2000	2008-2010	CCZA	Bosch MED 17.5.2	147	Euro 5	
Audi	TT	1800	2007-2014	CDAA	Bosch MED 17.5	118	Euro 5	
Audi	Q7	3600	2007-2010	BHK	Bosch	213		
Audi	Q7	3600	2011-2012	CGRA	Bosch	220		
Audi	Q7	3600	2007-2010	BWS	Bosch	213		
Audi	Q7	3600	2007-2010	BWS	Bosch	213		
Audi	A6	3200	2005-2009	AUK	Simos 6.2A	188	Euro 5	
Audi	S4	3000	2012->	CTUA	Continental Simos 8.3	228		
Audi	A6	3000	2012->	CTUA	Continental Simos 8.3	228		
Audi	A7	3000	2012->	CTUA	Continental Simos 8.3	228		
Audi	A8	3000	2012->	CTUB	Continental Simos 8.5	245		
Audi	S4	3000	2011->	CTUB	Continental Simos 8.5	245		
Audi	S5	3000	2011->	CTUB	Continental Simos 8.5	245		
Audi	Q7	3000	2010-2015	CTWA	Continental Simos 8.5	245		
Audi	Q7	3000	2010-2015	CJWC	Continental Simos 8.5	200		
Audi	S4	3000	2008-2015	CGWC	Continental SIMOS 8.4/8.50	245	Euro 5/6	
Audi	S5	3000	2008-2015	CGWC	Continental SIMOS 8.4/8.50	245	Euro 5/6	
Audi	All	3000	2008-2015	CAJA		213	Euro 5/6	
Audi	All	3000	2008-2015	CTUA	Continental SIMOS 8.4/8.50			
Audi	A3	2000	2003-2005	AXW				
Audi	All	2000		BVZ				
Audi	All	2000		BLX				
Audi	All	3000	2008-2015	CGXB				
Audi	All	3000	2008-2015	CJWA, CJWB, CJWC,	Continental SIMOS 8.4/8.50			
Audi	All	3000	2008-2015	CTWA, CTWB, CTWC	Continental SIMOS 8.4/8.50			
Audi	A6	3000	2008-2015	CGC	Continental SIMOS 8.4/8.50			
<b>Audi</b>	<b>A6</b>	<b>2000</b>	<b>2011-2018</b>	<b>CYN</b>		<b>185</b>		<b>ECU V1.2 - contact</b>
Audi	Q3	1400	2013-2016	CZDA	Bosch MED 17.5.25	110	Euro 6	
Audi	A4	1.4 TFSI	2015-2019	CVNA	MED17.1.61	110		
Audi	A1	1400	2014-2016	CZCA	Bosch MED 17.5.25	92	Euro 5/6	
Audi	A3	1400	2013-2015	CZCA	Bosch MED 17.5.25	92	Euro 5	
Audi	A3	2000	2004-2012	BWE	Bosch MED 9.1	147	Euro 5	
Audi	A3	2000	2003-2013	BVY	Bosch MED 9.5.10	110	Euro 4/5	
Audi	A3	2000	2003-2013	BVY	Bosch MED 9.5.10	110	Euro 4/5	
Audi	A4	1400	2015-2019	CVN	Bosch MED 17.1.61	110	Euro 6	
Audi	A4	1400	2015-2019	CVN	Bosch MED 17.1.61	110	Euro 6	
BMW	5-series	5.30i	2007-2010	N55B30	BOSCH 0 261 S07 592			contact
BMW	X5 740		2011-2018	N55B30		235		contact
<b>BMW</b>	<b>X3 F25</b>	<b>2000</b>	<b>2013-2017</b>	<b>N20B20</b>	<b>BOSCH</b>	<b>180</b>	<b>Euro 5/6</b>	<b>contact</b>

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Buick	La Crosse	2400	2016-2019		Digital FPS			
Buick	Regal	2000	2010-2019	A20NFT	Bosch / AC Delco	184	Euro 5/6	
Cadillac	ATS	2500	2013	LCV				
Cadillac	SX4	3000	2010	LF1, LFW	AC Delco / Continental (3 conn)			
Cadillac	SX4	3600						
Cadillac	XTS	3600	2011-2016	3.6 LFX	AC Delco (3 conn)	241	Euro 4/6	
Cadillac	XTS	3600	2012-2019	3.6 LFX	AC Delco (3 conn)	227		
<b>Chevrolet</b>	<b>Traverse</b>	<b>3600</b>	<b>2016-2017</b>	<b>LGX</b>	<b>AC Delco / Continental 12679179 (E82)</b>	<b>231</b>	<b>Euro 5/6</b>	<b>contact</b>
Chevrolet	Captiva	2400			AC DELCO	135	Euro 5/6	
Chevrolet	Captiva	2400			AC DELCO	135	Euro 5/6	
Chevrolet	Camaro	3600	2011-2016	3.6 LFX	AC Delco (3 conn)	241	Euro 4/6	
Chevrolet	Travers	3600	2012-2019	3.6 LFX	AC Delco (3 conn)	227		
Chevrolet	Captiva	2400	2015	FlexFuel	AC Delco	135		
Chevrolet	Captiva	3000	2012	3.0 SIDI LF1,LFW	AC Delco	135		
Chevrolet	Malibu	2500		LKW				
Chevrolet	Equinox 1.5T	1500	2017					
Chevrolet	Malibu	2500			LKW (FPS Analog, Digital)			
Chevrolet	Camaro	3600	2011-2016	3.6 LFX	AC Delco / Continental (3 conn)	241	Euro 4/6	
Chevrolet	Cruz 1.4T	1400			Digital FPS			
Chevrolet	Equinox	2400		LAF				
Chevrolet	S10	2500		FlexFuel				
Chevrolet	Travers	3600	2011-2016	LFX	AC Delco / Continental (3 conn)	241	Euro 4/6	
Citroen	DS5	1600	2007-2019	EP6CDT / 5FV / 5F02	Bosch MED 17.4.2	115	Euro 5	
Dacia	Lodgy	1200	2012-2019	1.2Tce H5F 115hp	Continental EMS3155	85	Euro 6	
Dacia	Lodgy	1200	2013-2019	1.2Tce H5F 115hp	Continental EMS3150	85	Euro 5/6	
Dacia	Dokker	1200	2013-2019	1.2Tce H5F 115hp	Continental EMS3155	85	Euro 6	
Dacia	Duster	1200	2013-2019	1.2Tce H5F 125hp	Continental EMS3155	92	Euro 6	
Ford	C-Max II	1600	2011-2016	JQDA/JQDB/ JTDA/JTDB	N.A.	110/134	Euro 5/6	
Ford	C-Max II	1600	2011-2016	JTJA/JTJB	Bosch DI-Motronic	110/134	Euro 5/6	
Ford	C-Max II	1600	2011-2016	JTJA/JTJB	Bosch DI-Motronic	110/134	Euro 5/6	
Ford	Focus III	1600	2011-2016			110/134	Euro 5/6	
Ford	Focus III	1600	2011-2016	JQDA/JQDB/ JTDA/JTDB	N.A.	110/134	Euro 5/6	
Ford	Focus III	1600	2011-2016	JQDA/JQDB/ JTDA/JTDB	N.A.	110/134	Euro 5/6	
Ford	Focus III	1600	2011-2016	JQDA/JQDB/ JTDA/JTDB	Bosch DI-Motronic	110/134	Euro 5/6	
Ford	Focus III	1600	2011-2016	JTJA/JTJB	Bosch DI-Motronic	110/134	Euro 5/6	
Ford	Focus III	1600	2011-2016	JTJA/JTJB	Bosch DI-Motronic	110/134	Euro 5/6	
<b>Ford</b>	<b>Kuga</b>	<b>1500</b>	<b>2014-2016</b>	<b>M8DA-F – 110kW</b>	<b>FOMOCO EMS2511 / EMS2513/ EMS2510</b>	<b>110</b>	<b>Euro 5/6</b>	<b>ECU V1.2</b>
<b>Ford</b>	<b>Escape</b>	<b>1500</b>	<b>2014-2016</b>	<b>M8MA-F – 110kW</b>	<b>FOMOCO EMS2511 / EMS2513/ EMS2510</b>	<b>110</b>	<b>Euro 5/6</b>	<b>ECU V1.2</b>
<b>Ford</b>	<b>Fusion Mondeo</b>	<b>1500</b>	<b>2014-2016</b>	<b>M9DA-D – 134kW</b>	<b>FOMOCO EMS2511 / EMS2513/ EMS2510</b>	<b>134</b>	<b>Euro 5/6</b>	<b>ECU V1.2</b>
<b>Ford</b>	<b>Focus</b>	<b>1500</b>	<b>2014-2016</b>	<b>M9DE – 128kW</b>	<b>FOMOCO EMS2511 / EMS2513/ EMS2510</b>	<b>128</b>	<b>Euro 5/6</b>	<b>ECU V1.2</b>
<b>Ford</b>	<b>Fusion Mondeo</b>	<b>1500</b>	<b>2014-2016</b>	<b>M9MA-D – 134kW</b>	<b>FOMOCO EMS2511 / EMS2513/ EMS2510</b>	<b>134</b>	<b>Euro 5/6</b>	<b>ECU V1.2</b>

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Ford	Kuga	1500	2014-2016	M9ME – 129kW	FOMOCO EMS2511 / EMS2513/ EMS2510	129	Euro 5/6	ECU V1.2
Ford	Escape	1500	2014-2016	UNCA-F – 118kW	FOMOCO EMS2511 / EMS2513/ EMS2510	118	Euro 5/6	ECU V1.2
Ford	Fusion Mondeo	1500	2014-2016	UNCN – 121kW	FOMOCO EMS2511 / EMS2513/ EMS2510	121	Euro 5/6	ECU V1.2
Ford	Fusion Mondeo	1500	2014-2016	UNCI-K – 118kW	FOMOCO EMS2511 / EMS2513/ EMS2510	110-134	Euro 5/6	ECU V1.2
Ford	Fusion Mondeo	2000	2013	(USA) EcoBoost	BOSCH	176		
Ford	Fusion Mondeo	2000	2013->	(USA) EcoBoost	BOSCH	176		
Ford	Fusion Mondeo	2000	2013->	(USA) EcoBoost	BOSCH	147		
Ford	Kuga II	1500	2014-2016	(USA) EcoBoost	Bosch DI-Motronic	110	Euro 5/6	
Ford	Kuga II	1600	2011-2016	JQDA/JQDB/ JTDA/JTDB	Bosch DI-Motronic	110/134	Euro 5/6	
Ford	Mondeo IV	1600	2011-2016	JQDA/JQDB/ JTDA/JTDB	Bosch DI-Motronic	110/134	Euro 5/6	
Ford	Tourneo	1600	2011-2016	JTJA/JTJB	Bosch DI-Motronic	110/134	Euro 5/6	
Ford	Fusion Mondeo	2000		Ti-VCT		120	Euro 5/6	
Ford	F-150	2700	2015-2019	2.7L EcoBoost	Bosch 0261 S11 065 (864)	238	Euro 5/6	
Ford	F-150	3500	2012-2014	3.5L EcoBoost	Bosch 0261 S08 420 (864)	272	Euro 5	
Ford	F-150	3500	2015-2019	3.5L EcoBoost	Bosch 0261 S11 066 (864)	272	Euro 5/6	
Ford	F-150	3500	2017-2019	3.5L EcoBoost	Bosch FoMoCo 0261.S18.620	272	Euro 6	
Ford	F-150	3500	2017-2019	3.5L EcoBoost	Bosch FoMoCo 0261.S18.620	272	Euro 6	
Ford	F-150 Raptor	3500	2017-2019	3.5L EcoBoost	N.A.	330	Euro 6	
Ford	Mondeo	1800		CFBA	N.A.	96	Euro 4	
Ford	Focus	1800		Duratec-HE Ti-VCT	N.A.	96	Euro 4	
Ford	Kuga	1500	2014-2016	M8DA-F – 110kW	BOSCH	110	Euro 5/6	
Ford	Escape	1500	2014-2016	M8MA-F – 110kW	BOSCH	110	Euro 5/6	
Ford	Fusion Mondeo	1500	2014-2016	M9DA-D – 134kW	BOSCH	134	Euro 5/6	
Ford	Focus	1500	2014-2016	M9DE – 128kW	BOSCH	128	Euro 5/6	
Ford	Fusion Mondeo	1500	2014-2016	M9MA-D – 134kW	BOSCH	134	Euro 5/6	
Ford	Kuga	1500	2014-2016	M9ME – 129kW	BOSCH	129	Euro 5/6	
Ford	Escape	1500	2014-2016	UNCA-F – 118kW	BOSCH	118	Euro 5/6	
Ford	Fusion Mondeo	1500	2014-2016	UNCN – 121kW	BOSCH	121	Euro 5/6	
Ford	Fusion Mondeo	1500	2014-2016	UNCI-K – 118kW	BOSCH	110-134	Euro 5/6	
Ford	Mustang	2300	2015-2018	(USA) EcoBoost	Bosch 0 261 S16 511	231	Euro 6	
GMC	Acadia	2500		LCW	Digital FPS			
GMC	Terarain	3000	2010-2017	LF1, LFW				
Haval	H9	2000	2014-2020	GW4C20A				ECU V1.2
Honda	Pilot	3500	2017					ECU V1.1+T - contact
Honda	Pilot	3500	2019					ECU V1.1+T - contact
Honda	Odyssey	3500	2017					ECU V1.1+T - contact
Honda	Passport	3500	2019					ECU V1.1+T - contact

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Honda	Accord	2400	2013-2017	K24W USA	KEIHIN	138		
Honda	Civic	1500	2017-2019	L15BA	Keihin H397-101250 37820-5AN-E13	134	Euro 6	
Honda	Civic	1500	2017-2019	L15BA	Keihin H397-101250 37820-5AN-E13	134	Euro 6	
Honda	H-RV	1500	2017-2019	L15B4	K37820-50Z-E83 H022-104126-A3H	96	Euro 6	
Honda	H-RV	1500	2017-2019	L15B4	K37820-50Z-E83 H022-104126-A3H	96	Euro 6	
Honda	H-RV	1500	2017-2019	L15B7	Keihin 37805-Pxx	96	Euro 6	
<b>Honda</b>	<b>H-RV</b>	<b>1500</b>	<b>2017-2019</b>	<b>L15BY</b>	<b>Keihin</b>	<b>96</b>	<b>Euro 6</b>	
<b>Haval</b>	<b>F7x</b>	<b>2000</b>		<b>GW4C20</b>		<b>190 л.с.</b>		<b>ECU V1.2</b>
<b>Haval</b>	<b>F7x</b>	<b>1500</b>		<b>GW4B15</b>		<b>150 л.с.</b>		<b>ECU V1.2</b>
<b>Hyundai</b>	<b>i30</b>	<b>1600</b>	<b>2018-2021</b>	<b>G4FD</b>	<b>Kefico GPEGD2.20.3</b>	<b>99</b>	<b>Euro 5/6</b>	<b>Contact 15% petrol</b>
<b>Hyundai</b>	<b>SantaFe</b>	<b>2000</b>	<b>2017-2020</b>	<b>2.0T6DI</b>	<b>Sim2k-258</b>		<b>Euro 5/6</b>	<b>ECU V1.2</b>
<b>Hyundai</b>	<b>SantaFe</b>	<b>2000</b>	<b>2017-2020</b>	<b>G4KH</b>	<b>Sim2k-250</b>		<b>Euro 5/6</b>	<b>ECU V1.2</b>
Hyundai	i30	1600	2010-2015	G4FD	MED 17.9.8 / MEDG 17.9.8	99	Euro 5/6	
Hyundai	i30	1600	2010-2015	G4FD	MED 17.9.8 / MEDG 17.9.8	99	Euro 5/6	
Hyundai	i30	1600	2010-2015	G4FD	MED 17.9.8 / MEDG 17.9.8	99	Euro 5/6	
Hyundai	i40	1600	2010-2015	G4FD	MED 17.9.8 / MEDG 17.9.8	99	Euro 5/6	
Hyundai	i40	2000	2010-2015	G4NC	MED 17.9.8 / MEDG 17.9.8	130	Euro 5/6	
Hyundai	i40	2000	2010-2015	G4NC	MED 17.9.8 / MEDG 17.9.8	130	Euro 5/6	
Hyundai	i40	2000	2015-2016	G4NC	MED 17.9.8 / MEDG 17.9.8	130	Euro 6	
Hyundai	ix35	1600	2010-2015	G4FD	MED 17.9.8 / MEDG 17.9.8	99	Euro 5	
Hyundai	ix35	2000	2013-2015	G4NC	MED 17.9.8 / MEDG 17.9.8	122	Euro 5	
Hyundai	Tucson	1600	2015-2016	G4FD	MED 17.9.8 / MEDG 17.9.8	97	Euro 6	
Hyundai	Veloster	1600	2010-2015	G4FD	MED 17.9.8 / MEDG 17.9.8	99	Euro 5/6	
Hyundai	SantaFe	2400	2015-2017	G4KJ	SIM2K- 240	141	Euro 5/6	
Hyundai	i40	2400	2015-2017	G4KJ	SIM2K- 240	141	Euro 5/6	
Hyundai	i40	2400	2015-2017	G4KJ	SIM2K- 240	141	Euro 6	
Hyundai	ix35	2400	2013-2015	G4KJ	SIM2K- 240	141	Euro 5	
Hyundai	SantaFe	2000	2015-2017			204	Euro 5/6	
Hyundai	SantaFe	2000	2015-2017	2.0T6DI	Keihin		Euro 5/6	
Hyundai	SantaFe	2400	2015-2017	G4KJ	SIM2K- 240	141	Euro 5/6	
Hyundai	i40	2400	2015-2017	G4KJ	SIM2K- 240	141	Euro 5/6	
Hyundai	i40	2400	2015-2017	G4KJ	SIM2K- 240	141	Euro 6	
Hyundai	ix35	2400	2013-2015	G4KJ	SIM2K- 240	141	Euro 5	
Infinity	QX60	3500	2017-2020	VQ35DD				
Jaguar	E-PACE	2000	-2017	PT204	Bosch 261.S18.821 (658)	184	Euro 6	
Jaguar	F-PACE	2000	-2017	PT204 (Ingenium)	Bosch 261.S18.821 (658)	184	Euro 6	
<b>Jaguar</b>	<b>XJ</b>	<b>3000</b>	<b>2016-2020</b>		<b>BOSCH 0 261 S13 504</b>	<b>250</b>	<b>Euro 6</b>	
Kia	Sportage	1600	2018	G4FJ	Kefico RM5	99	Euro 5	Contact 15% petrol
Kia	Carens	1600	2010-2015	G4FD	MED 17.9.8 / MEDG 17.9.8	99	Euro 5/6	
Kia	Carens	2000	2010-2015	G4NC	MED 17.9.8 / MEDG 17.9.8	130	Euro 5/6	
Kia	Ceed	1600	2012-2015	G4FD	MED 17.9.8 / MEDG 17.9.8	99	Euro 5/6	
Kia	Ceed	1600	2012-2015	G4FD	MED 17.9.8 / MEDG 17.9.8	99	Euro 5/6	
KIA	Pro Cee'd	1600	2013-2015	G4FD	MED 17.9.8 / MEDG 17.9.8	99	Euro 5/6	
Kia	Soul	1600	2014-2015	G4FD	MED 17.9.8 / MEDG 17.9.8	103	Euro 5/6	
Kia	Sportage	1600	2011-2015	G4FD	MED 17.9.8 / MEDG 17.9.8	99	Euro 5	
KIA	Sportage	1600	2015-2016	G4FD	MED 17.9.8 / MEDG 17.9.8	99	Euro 6	
KIA	Sportage	2000	2014-2015	G4NC	MED 17.9.8 / MEDG 17.9.8	130	Euro 5	
Kia	Carens	2400	2010-2015	G4KJ	SIM2K- 240	141	Euro 5/6	
<b>Land Rover</b>	<b>Discovery</b>	<b>3000</b>	<b>2016-2020</b>	<b>USA</b>	<b>BOSCH 0 261 S13 504</b>	<b>250</b>	<b>Euro 6</b>	
<b>Lexus</b>	<b>GS-300</b>	<b>3000</b>	<b>2005-2011</b>	<b>3GR-FSE</b>	<b>Denso 89871-30030 / 131000-1340</b>	<b>183</b>	<b>Euro 5</b>	

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List of engine codes with ready algorithms for optimized ALEX IDEA system.

Marka Brand	Model Model	Pojemność Capacity	Rok produkcji Model Year	Kod silnika Engine code	ECU Benzyny ECU Petrol	Moc silnika (kW) Engine power (kW)	Emisja spalin Emission	Uwagi Notes
<b>Lexus</b>	<b>IS-250</b>	<b>2500</b>	<b>2005-2013</b>	<b>4GR-FSE</b>	<b>Denso 89871-30030 / 131000-1340</b>	<b>153</b>	<b>Euro 5</b>	
Lexus	RX350	3500	2016-2020	2GR-FKS		207-232		
Lexus	LS350	3500	2016-2020	2GR-FKS		207-232		
Lexus	ES350	3500	2016-2020	2GR-FKS		207-232		
Mazda	3	1500	2013-2016	Skyactiv-G	Mitsubishi	74	Euro 5/6	
Mazda	3	2000	2013-2016	Skyactiv-G	Mitsubishi	121	Euro 5/6	
Mazda	3	2500	2013-2016	Skyactiv-G	Mitsubishi	138	Euro 5/6	
Mazda	3	2000	2013-2016	Skyactiv-G	Mitsubishi	88	Euro 5/6	
Mazda	6	2000	2012-2016	Skyactiv-G	Mitsubishi	107/121	Euro 5/6	
Mazda	6	2000	2007-2012	DISI				
Mazda	6	2500	2012-2016	Skyactiv-G	Mitsubishi	107/121	Euro 5/6	
Mazda	6	2500	2012-2016	Skyactiv-G	Mitsubishi	107/121	Euro 5/6	
Mazda	CX-5	2500	2018	Skyactiv-G + ECOMODE	Mitsubishi	118/121	Euro 5/6	
Mazda	CX-5	2000	2012-2016	Skyactiv-G	Mitsubishi	118/121	Euro 5/6	
Mazda	CX-5	2500	2012-2016	Skyactiv-G	Mitsubishi	118/121	Euro 5/6	
Mazda	CX-7	2300	2006 - 2012	DISI		191		
Mini	Cooper S	1600		N18B16A	BOSCH	135		
<b>Nissan</b>	<b>Qashqai</b>	<b>2000</b>	<b>2015 -&gt;</b>	<b>MR20DD</b>	<b>Hitachi</b>			<b>contact</b>
Nissan	X-trail	1600	2015-2019	1.6 MR16DDT DIG-T	Hitachi BED431-401-A15728-5R	120	Euro 5/6	
<b>Nissan</b>	<b>X-Trail</b>	<b>2000</b>	<b>2015 -&gt;</b>	<b>MR20DD</b>	<b>Denso</b>	107		<b>contact</b>
Opel	Insignia	2000		B20NHT	Bosch / AC Delco #55567952	162		
Opel	Insignia	2000		A20NHT		162		
Opel	Zafira	2200	2005-2010	Z22YH		114		
Opel	Magnum	2200	2005-2010	Z22YH		114		
Opel	Insignia	2000	2010-2019	A20NFT	Bosch / AC Delco	184	Euro 5/6	
<b>Opel</b>	<b>All</b>	<b>1600</b>	<b>2013-2017</b>	<b>B16SHL</b>	<b>AC Delco</b>	<b>125</b>	<b>Euro 5/6</b>	
<b>Opel</b>	<b>All</b>	<b>1600</b>	<b>2013-2017</b>	<b>B16SHT</b>	<b>AC Delco</b>	<b>147</b>	<b>Euro 5/6</b>	
<b>Opel</b>	<b>All</b>	<b>1600</b>	<b>2013-2019</b>	<b>A16XHT</b>	<b>AC Delco</b>	<b>125</b>	<b>Euro 5/6</b>	
<b>Peugeot</b>	<b>RCZ</b>	<b>1600</b>	<b>2010 - 2015</b>	<b>200HP</b>	<b>BOSCH</b>	<b>147</b>		
Porsche	Cayenne	3600	2007-2010	M55/01	BOSCH	213		
Porsche	Cayenne	3600	2011-2012	M55/02	BOSCH	220		
Renault	Talisman	1600	...-2018	M5M	BOSCH	200	Euro 5/6	
Renault	Clio IV	1200	2013-2019	1.2 H5F TCE120	Continental EMS3155	88	Euro 6	
Renault	Kangoo	1200	2013-2019	1.2 H5F TCE115	Continental EMS3150	84	Euro 5/6	
Renault	Kangoo	1200	2013-2019	1.2 H5F TCE115	Continental EMS3155	84	Euro 5/6	
Renault	Kadjar	1200	2015-2019	1.2 H5F TCE130	Continental EMS3155	96	Euro 6	
Renault	Megane III	1200	2013-2019	1.2 H5F TCE130	Continental EMS3155	97	Euro 6	
Renault	Clio IV	1200	2013-2019	1.2 H5F TCE120	Continental EMS3155	88	Euro 6	
Renault	Kangoo	1200	2013-2019	1.2 H5F TCE115	Continental EMS3150	84	Euro 5/6	
Renault	Kangoo	1200	2013-2019	1.2 H5F TCE115	Continental EMS3155	84	Euro 5/6	
Renault	Kadjar	1200	2015-2019	1.2 H5F TCE130	Continental EMS3155	96	Euro 6	
Renault	Megane III	1200	2013-2019	1.2 H5F TCE130	Continental EMS3155	97	Euro 6	
Renault	Megane III	1200	2012-2019	1.2 H5F TCE115	Continental EMS3150	85	Euro 5	

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Renault	Megane IV	1200	2017-2019	1.2 H5F TCE130	Continental EMS3150	97	Euro 6	
Renault	Scenic III	1200	2012-2019	1.2 H5F TCE115	Continental EMS3150	85	Euro 6	
Renault	Megane III	1200	2012-2019	1.2 H5F TCE115	Continental EMS3150	85	Euro 5	
Renault	Scenic III	1200	2013-2019	1.2 H5F TCE130	Continental EMS3150	97	Euro 6	
Saab	9-5	2000	2010-2012	A20NHT		162	Euro 5	
Saab	9-5	2000	2010-2012	B20NHT	Bosch / AC Delco #55567953	162	Euro 5	
Seat	Alhambra	2000	2010-2016	CCZA	Bosch MED 17.5.2	147	Euro 5	
Seat	Alhambra	1800	2007-2016	CDAA	Bosch MED 17.5	118	Euro 5/6	
Seat	Altea	2000	2004-2010	BVY	Bosch MED 9.5	110	Euro 4/5	
Seat	Altea	1800	2007-2009	BZB	Bosch MED 17.5	118	Euro 4/5	
Seat	Altea	1400	2007-2016	CAXC	Bosch MED 17.5.5 / 17.5.20	92	Euro 5/6	
Seat	Altea	1200	2007-2016	CBZA/CBZB	Simos 10.22A	63/77	Euro 5/6	
Seat	Altea	1800	2007-2016	CDAA	Bosch MED 17.5	118	Euro 5/6	
Seat	Altea	2000	2006-2009	BWA	Bosch MED 9.1	147	Euro 5	
Seat	Altea XL	1200	2007-2016	CBZA/CBZB	Simos 10.22A	63/77	Euro 5/6	
Seat	Altea XL	2000	2007-2016	CCZB	Bosch MED 17.5.2	155	Euro 5/6	
Seat	Altea XL	1800	2007-2016	CDAA	Bosch MED 17.5	118	Euro 5/6	
Seat	Exeo	1800	2010-2015	CDHB	Bosch MED 17.5	118		
Seat	Ibiza V	1200	2012-2016	CBZA/CBZB	Simos 10.22A	63/77	Euro 5/6	
Seat	Ibiza V	1200	2015-2016	CJZC	Bosch MED 17.5.25	66	Euro 6	
Seat	Ibiza V	1200	2015-2016	CJZD	Bosch MED 17.5.25	81	Euro 6	
Seat	Leon	2000	2006-2013	BVY	Bosch MED 9.5	110	Euro 4/5	
Seat	Leon	1800	2007-2010	BZB	Bosch MED 17.5	118	Euro 4/5	
Seat	Leon	1400	2007-2016	CAXC	Bosch MED 17.5.5 / 17.5.20	92	Euro 5/6	
Seat	Leon	1200	2010-2016	CBZA/CBZB	Simos 10.22A	63/77	Euro 5/6	
Seat	Leon	2000	2009-2016	CCZB	Bosch MED 17.5.2	155	Euro 5/6	
Seat	Leon	1800	2007-2016	CDAA	Bosch MED 17.5	118	Euro 5/6	
Seat	Leon	1200	2014-2015	CJZA/CJZB	Bosch MED 17.5.25	77/63	Euro 6	
Seat	Leon	1200	2016	CYVA/CYVB	Bosch MED 17.5.25	63/81	Euro 6	
Seat	Leon	2000	2006-2009	BWA	Bosch MED 9.1	147	Euro 5	
Seat	Toledo	2000	2005-2010	BVY	Bosch MED 9.5	110	Euro 4/5	
Seat	Toledo	1800	2007-2010	BZB	Bosch MED 17.5	118	Euro 4/5	
Seat	Toledo	1400	2007-2016	CAXA	Bosch MED 17.5.5 / 17.5.20	90	Euro 5/6	
Seat	Toledo III	1800	2007-2016	CDAA	Bosch MED 17.5	118	Euro 5/6	
Seat	Toledo III	2000	2006-2009	BWA	Bosch MED 9.1	147	Euro 5	
Seat	Toledo IV	1200	2012-2016	CBZA/CBZB	Simos 10.22A	63/77	Euro 5/6	
Seat	Toledo IV	1200	2015-2016	CJZC	Bosch MED 17.5.25	66	Euro 6	
Seat	Toledo IV	1200	2015-2016	CJZD	Bosch MED 17.5.25	81	Euro 6	
Seat	Leon	1400	2014-2015	CHPA	Bosch MED 17.5.25	103	Euro 6	
Seat	Leon	1400	2014-2015	CPTA	Bosch MED 17.5.25	103	Euro 6	
Seat	Leon	1400	2014-2015	CXSA	Bosch MED 17.5.25	90	Euro 6	
Seat	Leon	1400	2014-2016	CZCA	Bosch MED 17.5.25	92	Euro 5/6	
Seat	Toledo IV	1400	2014-2016	CZCA	Bosch MED 17.5.25	92	Euro 5/6	
Seat	Altea	2000	2006-2009	BWE	Bosch MED 9.1	147	Euro 5	
Seat	Leon	2000	2006-2009	BWE	Bosch MED 9.1	147	Euro 5	
Seat	Toledo III	2000	2006-2009	BWE	Bosch MED 9.1	147	Euro 5	
Seat	Altea	2000	2004-2010	BVY	Bosch MED 9.5.10	110	Euro 4/5	
Seat	Leon	2000	2006-2013	BVY	Bosch MED 9.5.10	110	Euro 4/5	
Seat	Toledo	2000	2005-2010	BVY	Bosch MED 9.5.10	110	Euro 4/5	

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Seat	Altea	2000	2004-2010	BVY	Bosch MED 9.5.10	110	Euro 4/5	
Seat	Leon	2000	2006-2013	BVY	Bosch MED 9.5.10	110	Euro 4/5	
Seat	Toledo	2000	2005-2010	BVY	Bosch MED 9.5.10	110	Euro 4/5	
<b>Seat</b>	<b>Ibiza IV</b>	<b>1800</b>	<b>2015-2016</b>	<b>DAJA</b>	<b>Continental Simos 18.1</b>	<b>141</b>	<b>Euro 6</b>	<b>contact</b>
<b>Skoda</b>	<b>Octavia</b>	<b>2000</b>	<b>2012-2020</b>	<b>CHHB</b>	<b>Simos 18.1</b>	<b>162</b>	<b>Euro 6</b>	<b>contact</b>
<b>Skoda</b>	<b>Octavia</b>	<b>1800</b>	<b>2012-2016</b>	<b>CJSA/CJSB</b>	<b>Simos 12.1</b>	<b>132</b>	<b>Euro 6</b>	<b>contact</b>
Skoda	Fabia	1200	2010-2015	CBZA/CBZB	Simos 10.22A	63/77	Euro 5	
Skoda	Fabia	1200	2015-2016	CJZC	Bosch MED 17.5.25	66	Euro 6	
Skoda	Fabia	1200	2014-2016	CJZD	Bosch MED 17.5.25	81	Euro 6	
Skoda	Octavia	2000	2004-2013	BVY	Bosch MED 9.5	110	Euro 4/5	
Skoda	Octavia	1800	2007-2009	BZB	Bosch MED 17.5	118	Euro 4/5	
Skoda	Octavia	1400	2007-2015	CAXA	Bosch MED 17.5.5 / 17.5.20	90	Euro 5	
Skoda	Octavia	1200	2010-2013	CBZA/CBZB	Simos 10.22A	63/77	Euro 5	
Skoda	Octavia	2000	2010-2013	CCZA	Bosch MED 17.5.2	147	Euro 5	
Skoda	Octavia	1800	2007-2013	CDAA	Bosch MED 17.5	118	Euro 5	
Skoda	Octavia	1200	2014-2015	CJZA/CJZB	Bosch MED 17.5.25	77/63	Euro 6	
Skoda	Octavia	1200	2016	CYVB	Bosch MED 17.5.25	81	Euro 6	
Skoda	Octavia	2000	2006-2009	BWA	Bosch MED 9.1	147	Euro 5	
Skoda	Rapid	1400	2012-2016	CAXA	Bosch MED 17.5.5 / 17.5.20	90	Euro 5/6	
Skoda	Rapid	1200	2012-2016	CBZA/CBZB	Simos 10.22A	63/77	Euro 5/6	
Skoda	Rapid	1200	2015-2016	CJZC	Bosch MED 17.5.25	66	Euro 6	
Skoda	Rapid	1200	2015-2016	CJZD	Bosch MED 17.5.25	81	Euro 6	
Skoda	Roomster	1200	2010-2016	CBZA/CBZB	Simos 10.22A	63/77	Euro 5/6	
Skoda	Superb	1800	2007-2008	BZB	Bosch MED 17.5	118	Euro 5/6	
Skoda	Superb	1400	2008-2016	CAXC	Bosch MED 17.5.5 / 17.5.20	92	Euro 5/6	
Skoda	Superb	2000	2010-2016	CCZA	Bosch MED 17.5.2	147	Euro 5/6	
Skoda	Superb	1800	2007-2016	CDAA	Bosch MED 17.5	118	Euro 5/6	
Skoda	SuperB	1800	2010-2016	CDAA	N.A.	118	Euro 5/6	
Skoda	Yeti	1400	2007-2016	CAXA	Bosch MED 17.5.5 / 17.5.20	90	Euro 5/6	
Skoda	Yeti	1200	2010-2016	CBZA/CBZB	Simos 10.22A	63/77	Euro 5/6	
Skoda	Yeti	1800	2007-2016	CDAA	Bosch MED 17.5	118	Euro 5/6	
Skoda	Yeti	1200	2016	CYVB	Bosch MED 17.5.25	81	Euro 6	
Skoda	Superb	3600	2012-2015	CDVA	BOSCH MED 17.1.6	191	Euro 5/6	
Skoda	Superb	3600	2009-2011	CDVA	BOSCH MED 9.1	191	Euro 5/6	
Skoda	Octavia	1400	2014-2016	CZDA	Bosch Med 17.5.25	110	Euro 6	
Skoda	Yeti	1400	2014-2016	CZDA	Bosch MED 17.5.25	110	Euro 6	
Skoda	Octavia	1400	2014-2015	CHPA	Bosch MED 17.5.25	103	Euro 6	
Skoda	Fabia	1400	2015-2016	CZCA	Bosch MED 17.5.25	92	Euro 5/6	
Skoda	Rapid	1400	2015-2016	CZCA	Bosch MED 17.5.25	92	Euro 5/6	
Skoda	Yeti	1400	2014-2016	CZCA	Bosch MED 17.5.25	92	Euro 6	
Skoda	Octavia	2000	2006-2009	BWE	Bosch MED 9.1	147	Euro 5	
Skoda	Octavia	2000	2004-2013	BVY	Bosch MED 9.5.10	110	Euro 4/5	
Skoda	Octavia	2000	2004-2013	BVY	Bosch MED 9.5.10	110	Euro 4/5	
<b>Skoda</b>	<b>Superb III</b>	<b>2000</b>	<b>2015-2018</b>	<b>CJXA</b>	<b>Continental Simos 18.1</b>	<b>206</b>	<b>Euro 6</b>	
Volkswagen	Beetle	2000	2011-2016	CCZA	Bosch MED 17.5.2	147	Euro 5/6	
Volkswagen	Beetle	2000	2011-2016	CCTA	Bosch MED 17.5.2	147	Euro 5/6	
Volkswagen	Beetle	1400	2011-2016	CTHD	Bosch MED 17.5.5	118	Euro 5/6	
Volkswagen	CC	2000	2010-2012	CCZB	Bosch MED 17.5.2	155	Euro 5	
Volkswagen	CC	1800	2007-2016	CDAA	Bosch MED 17.5	118	Euro 5/6	
Volkswagen	CC	1400	2011-2016	CTHD	Bosch MED 17.5.5	118	Euro 5/6	
Volkswagen	EOS	2000	2005-2009	BVY	Bosch MED 9.5	110	Euro 4/5	
Volkswagen	Eos	1400	2007-2016	CAXA	Bosch MED 17.5.5 / 17.5.20	90	Euro 5/6	
Volkswagen	Eos	2000	2006-2016	CCZA	Bosch MED 17.5.2	147	Euro 5/6	



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Volkswagen	Eos	2000	2009-2016	CCZB	Bosch MED 17.5.2	155	Euro 5/6	
Volkswagen	Eos	2000	2006-2009	BWA	Bosch MED 9.1	147	Euro 5	
Volkswagen	Eos	1400	2011-2016	CTHD	Bosch MED 17.5.5	118	Euro 5/6	
Volkswagen	Golf Plus	1400	2007-2013	CAXA	Bosch MED 17.5.5 / 17.5.20	90	Euro 5	
Volkswagen	Golf V	1600	2003-2010	BAG	Bosch MED. 9.5.10	85		
Volkswagen	Golf V	1600	2003-2010	BLF	Bosch MED. 9.5.10	85		
Volkswagen	Golf V	1600	2003-2010	BLP	Bosch MED. 9.5.10	85		
Volkswagen	GOLF V	2000	2005-2009	BVY	Bosch MED 9.5	110	Euro 4/5	
Volkswagen	Golf V	1400	2006-2009	BMV	Bosch MED 17.5.1	103	Euro 5	
Volkswagen	Golf V	2000	2006-2009	BWA	Bosch MED 9.1	147	Euro 5	
Volkswagen	Golf V	1600	2003-2010	BAD	Bosch MED. 9.5.10	85		
Volkswagen	Golf VI	1400	2007-2012	CAXA	Bosch MED 17.5.5 / 17.5.20	90	Euro 5	
Volkswagen	Golf VI	1400	2007-2015	CAXA	Bosch MED 17.5.5 / 17.5.20	90	Euro 5	
Volkswagen	Golf VI	1200	2010-2013	CBZA/CBZB	Simos 10.22A	63/77	Euro 5	
Volkswagen	Golf VI	2000	2009-2013	CCZA	Bosch MED 17.5.2	147	Euro 5	
Volkswagen	Golf VI	2000	2009-2016	CCZB	Bosch MED 17.5.2	155	Euro 5/6	
Volkswagen	Golf VI	1800	2009-2011	CDAA	Bosch MED 17.5	118	Euro 5	
Volkswagen	Golf VI	1400	2011-2016	CTHD	Bosch MED 17.5.5	118	Euro 5/6	
Volkswagen	Golf VII	1200	2013-2015	CJZA/CJZB	Bosch MED 17.5.25	77/63	Euro 6	
Volkswagen	Golf VII	1200	2013-2015	CJZA/CJZB	Bosch MED 17.5.25	77/63	Euro 6	
Volkswagen	Golf VII	1200	2014-2015	CYVA/CYVB	Bosch MED 17.5.25	63/81	Euro 6	
Volkswagen	Golf VII	1200	2016	CYVA/CYVB	Bosch MED 17.5.25	63/81	Euro 6	
Volkswagen	Golf VII	1200	2016	CYVA/CYVB	Bosch MED 17.5.25	63/81	Euro 6	
Volkswagen	Jetta	1600	2005-2009	BLF	Bosch MED. 9.5.10	85		
Volkswagen	Jetta	1600	2005-2009	BLP	Bosch MED. 9.5.10	85		
Volkswagen	JETTA	2000	2005-2010	BVY	Bosch MED 9.5	110	Euro 4/5	
Volkswagen	Jetta	1400	2007-2015	CAXA	Bosch MED 17.5.5 / 17.5.20	90	Euro 5	
Volkswagen	Jetta	2000	2006-2015	CCZA	Bosch MED 17.5.2	147	Euro 5	
Volkswagen	Jetta III	1400	2006-2009	BMV	Bosch MED 17.5.1	103	Euro 5	
Volkswagen	Jetta III	2000	2006-2009	BWA	Bosch MED 9.1	147	Euro 5	
Volkswagen	Jetta III	2000	2005-2010	CCTA	Bosch MED 17.5.2	147	Euro 5	
Volkswagen	Jetta IV	1200	2010-2015	CBZA/CBZB	Simos 10.22A	63/77	Euro 5	
Volkswagen	Jetta IV	2000	2011-2016	CCTA	Bosch MED 17.5.2	147	Euro 5/6	
Volkswagen	Jetta IV	1400	2011-2016	CTHD	Bosch MED 17.5.5	118	Euro 5/6	
Volkswagen	Passat	1800	2007-2009	BZB	Bosch MED 17.5	118	Euro 4/5	
Volkswagen	Passat	1400	2007-2015	CAXA	Bosch MED 17.5.5 / 17.5.20	90	Euro 5	
Volkswagen	Passat	2000	2006-2012	CCZA	Bosch MED 17.5.2	147	Euro 5	
Volkswagen	Passat	2000	2010-2015	CCZB	Bosch MED 17.5.2	155	Euro 5	
Volkswagen	Passat	2000	2010-2014	CCZB	Bosch MED 17.5.2	155	Euro 5	
Volkswagen	Passat	1800	2007-2015	CDAA	Bosch MED 17.5	118	Euro 5	
Volkswagen	Passat	1800	2007-2015	CDAA	Bosch MED 17.5	118	Euro 5/6	
Volkswagen	Passat	2000	2006-2009	BWA	Bosch MED 9.1	147	Euro 5	
Volkswagen	Passat	2000	2005-2010	CCTA	Bosch MED 17.5.2	147	Euro 5/6	
Volkswagen	Passat	1400	2011-2016	CTHD	Bosch MED 17.5.5	118	Euro 5/6	
Volkswagen	Passat	2000	2005-2010	BVY	Bosch MED 9.5	110	Euro 4/5	
Volkswagen	Passat CC	1800	2007-2010	BZB	Bosch MED 17.5	118	Euro 4/5	
Volkswagen	Passat CC	1800	2007-2015	CDAA	Bosch MED 17.5	118	Euro 5	
Volkswagen	Passat V	1600	2005-2009	BLF	Bosch MED. 9.5.10	85		
Volkswagen	Passat V	1600	2005-2009	BLP	Bosch MED. 9.5.10	85		
Volkswagen	Plus	1600	2005-2009	BLF	Bosch MED. 9.5.10	85		
Volkswagen	Plus	1600	2005-2009	BLP	Bosch MED. 9.5.10	85		
Volkswagen	PLUS V	2000	2005-2009	BVY	Bosch MED 9.5	110	Euro 4/5	
Volkswagen	Polo	1200	2011-2015	CBZA/CBZB	Simos 10.22A	63/77	Euro 5	

## Lista kodów silników z gotowymi algorytmami zoptymalizowanego spalania systemu ALEX IDEA.

List of engine codes with ready algorithms for optimized ALEX IDEA system.

Marka Brand	Model Model	Pojemność Capacity	Rok produkcji Model Year	Kod silnika Engine code	ECU Benzyny ECU Petrol	Moc silnika (kW) Engine power (kW)	Emisja spalin Emission	Uwagi Notes
Volkswagen	Polo	1200	2014-2016	CJZC	Bosch MED 17.5.25	66	Euro 6	
Volkswagen	Polo	1200	2014-2016	CJZD	Bosch MED 17.5.25	81	Euro 6	
Volkswagen	Scirocco	1400	2007-2016	CAXA	Bosch MED 17.5.5 / 17.5.20	90	Euro 5/6	
Volkswagen	Scirocco	2000	2009-2016	CCZB	Bosch MED 17.5.2	155	Euro 5/6	
Volkswagen	Scirocco	1400	2011-2016	CTHD	Bosch MED 17.5.5	118	Euro 5/6	
Volkswagen	Sharan	2000	2010-2016	CCZA	Bosch MED 17.5.2	147	Euro 5/6	
Volkswagen	Tiguan	1400	2007-2016	CAXA	Bosch MED 17.5.5 / 17.5.20	90	Euro 5/6	
Volkswagen	Tiguan	2000	2007-2016	CCZA	Bosch MED 17.5.2	147	Euro 5/6	
Volkswagen	Tiguan	2000	2011-2016	CCZB	Bosch MED 17.5.2	155	Euro 5/6	
Volkswagen	Tiguan	2000	2007-2016	CCZC	Bosch MED 17.5.2	125	Euro 5/6	
Volkswagen	Tiguan	2000	2007-2016	CCTA	Bosch MED 17.5.2	147	Euro 5/6	
Volkswagen	Tiguan	1400	2011-2016	CTHD	Bosch MED 17.5.5	118	Euro 5/6	
Volkswagen	Touran	1600	2003-2005	BAG	Bosch MED. 9.5.10	85		
Volkswagen	Touran	1600	2005-2015	BLF	Bosch MED. 9.5.10	85		
Volkswagen	Touran	1600	2005-2015	BLP	Bosch MED. 9.5.10	85		
Volkswagen	Touran	2000	2003-2015	BVY	Bosch MED 9.5	110	Euro 4/5	
Volkswagen	Touran	1200	2016	CYVB	Bosch MED 17.5.25	81	Euro 6	
Volkswagen	Touran	1400	2006-2009	BMV	Bosch MED 17.5.1	103	Euro 5	
Volkswagen	Touran	1600	2003-2005	BAD	Bosch MED. 9.5.10	85		
Volkswagen	Touareg	3600	2010->	CGRA	Bosch	220		
Volkswagen	Touareg	3600	2010->	CMTA	Bosch	220		
Volkswagen	Passat	1800	2013-2015	CPR	Simos 18.2	125		
Volkswagen	JETTA	1800	2013->	CPR	Simos 18.2	125		
Volkswagen	New Beetle	1800	2013->	CPR	Simos 18.2	125		
Volkswagen	Beetle	1400	2014-2016	CZDA	Bosch Med 17.5.25	110	Euro 6	
Volkswagen	Golf VII	1400	2014-2016	CZDA	Bosch MED 17.5.25	110	Euro 6	
Volkswagen	Golf VII	1400	2015	CZDA	Bosch MED 17.5.25	110	Euro 6	
Volkswagen	Jetta IV	1400	2014-2015	CZDA	Bosch MED 17.5.25	110	Euro 6	
Volkswagen	CC	1400	2015	CZDA	Bosch MED 17.5.25	110	Euro 6	
Volkswagen	Golf VII	1400	2014-2015	CHPA	Bosch MED 17.5.25	103	Euro 6	
Volkswagen	Golf VII	1400	2014-2015	CHPA	Bosch MED 17.5.25	103	Euro 6	
Volkswagen	Golf VII	1400	2014-2015	CPTA	Bosch MED 17.5.25	103	Euro 6	
Volkswagen	Golf VII	1400	2014-2015	CPTA	Bosch MED 17.5.25	103	Euro 6	
Volkswagen	Golf VII	1400	2014-2015	CXSA	Bosch MED 17.5.25	90	Euro 6	
Volkswagen	Golf VII	1400	2014-2015	CXSA	Bosch MED 17.5.25	90	Euro 6	
Volkswagen	Golf VII	1400	2013-2016	CZCA	Bosch MED 17.5.25	92	Euro 5/6	
Volkswagen	Golf VII	1400	2013-2016	CZCA	Bosch MED 17.5.25	92	Euro 6	
Volkswagen	Jetta IV	1400	2014-2015	CZCA	Bosch MED 17.5.25	92	Euro 5	
Volkswagen	Passat	1400	2014-2015	CZCA	Bosch MED 17.5.25	92	Euro 5	
Volkswagen	Caddy	1400	2015-2016	CZCB	Bosch MED 17.5.25	92	Euro 5/6	
Volkswagen	Eos	2000	2006-2009	BWE	Bosch MED 9.1	147	Euro 5	
Volkswagen	Golf V	2000	2006-2009	BWE	Bosch MED 9.1	147	Euro 5	
Volkswagen	Jetta III	2000	2006-2009	BWE	Bosch MED 9.1	147	Euro 5	
Volkswagen	Passat	2000	2006-2009	BWE	Bosch MED 9.1	147	Euro 5	
Volkswagen	EOS	2000	2005-2009	BVY	Bosch MED 9.5.10	110	Euro 4/5	
Volkswagen	GOLF V	2000	2005-2009	BVY	Bosch MED 9.5.10	110	Euro 4/5	
Volkswagen	Jetta III	2000	2006-2009	BWE	Bosch MED 9.1	147	Euro 5	
Volkswagen	Passat	2000	2006-2009	BWE	Bosch MED 9.1	147	Euro 5	
Volkswagen	EOS	2000	2005-2009	BVY	Bosch MED 9.5.10	110	Euro 4/5	
Volkswagen	GOLF V	2000	2005-2009	BVY	Bosch MED 9.5.10	110	Euro 4/5	
Volkswagen	JETTA	2000	2005-2010	BVY	Bosch MED 9.5.10	110	Euro 4/5	
Volkswagen	Passat	2000	2005-2010	BVY	Bosch MED 9.5.10	110	Euro 4/5	
Volkswagen	PLUS V	2000	2005-2009	BVY	Bosch MED 9.5.10	110	Euro 4/5	

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Marka Brand	Model Model	Pojemność Capacity	Rok produkcji Model Year	Kod silnika Engine code	ECU Benzyny ECU Petrol	Moc silnika (kW) Engine power (kW)	Emisja spalin Emission	Uwagi Notes
Volkswagen	Touran	2000	2003-2015	BVY	Bosch MED 9.5.10	110	Euro 4/5	
Volkswagen	EOS	2000	2005-2009	BVY	Bosch MED 9.5.10	110	Euro 4/5	
Volkswagen	GOLF V	2000	2005-2009	BVY	Bosch MED 9.5.10	110	Euro 4/5	
Volkswagen	JETTA	2000	2005-2010	BVY	Bosch MED 9.5.10	110	Euro 4/5	
Volkswagen	Passat	2000	2005-2010	BVY	Bosch MED 9.5.10	110	Euro 4/5	
Volkswagen	PLUS V	2000	2005-2009	BVY	Bosch MED 9.5.10	110	Euro 4/5	
Volkswagen	Touran	2000	2003-2015	BVY	Bosch MED 9.5.10	110	Euro 4/5	
<b>Volkswagen</b>	<b>Tiguan</b>	<b>2000</b>	<b>2016-2020</b>	<b>CXDA</b>	<b>Continental Simos 18.6</b>	<b>162</b>	<b>Euro 6</b>	<b>Contact</b>
<b>Volvo</b>	<b>V60/S60</b>	<b>2000</b>	<b>2014-2018</b>	<b>B4204T11</b>	<b>Denso 31459244</b>	<b>180</b>	<b>Euro 6</b>	<b>Contact</b>
<b>Volvo</b>	<b>V60/S60</b>	<b>2000</b>	<b>2014-2018</b>	<b>B4204T15</b>	<b>Denso 31459244</b>	<b>162</b>	<b>Euro 6</b>	<b>Contact</b>
<b>Volvo</b>	<b>V60/S60</b>	<b>2000</b>	<b>2014-2018</b>	<b>B4204T19</b>	<b>Denso 31459244</b>	<b>140</b>	<b>Euro 6</b>	<b>Contact</b>
<b>Volvo</b>	<b>V60/S60</b>	<b>2000</b>	<b>2014-2018</b>	<b>B4204T37</b>	<b>Denso 31459244</b>	<b>112</b>	<b>Euro 6</b>	
Volvo	V70	2000	2011-2016	B4204T6	Bosch MED 17.0	149	Euro 5	
Volvo	S60	2000	2011-2016	B4204T6	Bosch MED 17.0	149	Euro 5	
Volvo	V60	2000	2011-2016	B4204T6	Bosch MED 17.0	149	Euro 5	
Volvo	XC60	2000	2013-2016	B4204T6	Bosch MED 17.0	149	Euro 5	
<b>Volvo</b>	<b>V70</b>	<b>2000</b>	<b>2011-2016</b>	<b>B4204T11</b>	<b>Denso 31459244</b>	<b>149</b>	<b>Euro 5</b>	<b>Contact</b>
<b>Volvo</b>	<b>S60</b>	<b>2000</b>	<b>2011-2016</b>	<b>B4204T11</b>	<b>Denso 31459244</b>	<b>149</b>	<b>Euro 5</b>	<b>Contact</b>
<b>Volvo</b>	<b>V60</b>	<b>2000</b>	<b>2011-2016</b>	<b>B4204T11</b>	<b>Denso 31459244</b>	<b>149</b>	<b>Euro 5</b>	<b>Contact</b>
<b>Volvo</b>	<b>XC60</b>	<b>2000</b>	<b>2013-2016</b>	<b>B4204T11</b>	<b>Denso 31459244</b>	<b>149</b>	<b>Euro 5</b>	<b>Contact</b>
<b>Toyota</b>	<b>Avensis</b>	<b>2000</b>	<b>2003-.....</b>	<b>1AZ-FSE</b>		<b>108</b>		<b>Contact</b>
<b>Toyota</b>	<b>Avensis</b>	<b>2400</b>	<b>2003-.....</b>	<b>2AZ-FSE</b>		<b>120</b>		<b>Contact</b>