



LIST OF CARS FOR **TYTAN** DS450 FIRMWARE VERSION 1066

factory default - parameter 1 - level 3 523

NO	BRAND	MODEL	CODE	LEVEL CAN	LEVEL CAN2	YEAR	NOTE	CAN-BUS CONTROL	CENTRAL DOOR LOCKING	TRUNK RELEASE	HAZARD LIGHTS	POWER WINDOWS	IGNITION	DOORS	TRUNK / BOOT / REAR HATCH	BONNET	OEM ALARM	REVERSE GEAR SIGNAL	CAN-ANALOGUE ALARM FUNCTION	** CAN-BUS IN OBD CONNECTOR	SPEED	RPM / L-TERMINAL	
116	BMW	X6	E71	13		2008-2014	With OEM alarm.		1	1	1	1	1	1	1	1	1	1			1	1	
117	BMW	X6	E72	13		2008-2014	With OEM alarm.		1	1	1	1	1	1	1	1	1	1			1	1	
118	BMW	X6	F16	174		2014->			1	1	1	1	1	1	1	1	1	1			1	1	
119	BMW	X7	G07	211		2018->			1	1	1	1	1	1	1	1	1	1			1	1	
120	BMW	Z4	E89	13		2009->			1	1	1	1	1	1	1	1	1	1			1	1	
121	BMW	Z4	G29	211		2018->			1	1	1	1	1	1	1	1	1	1			1	1	
122	Caterpillar	325D			168									2									
123	Caterpillar	330D			168									2									
124	Caterpillar	336D			168									2									
125	Caterpillar	3408E												1								1	
126	Caterpillar	D6K LGP			88																	2	
127	Chevrolet	Aveo	T300	82		2011->	check installation diagram for proper level		1	1	1	1	1	1	1	1	1	1	[#4]	[#4]	1	1	
128	Chevrolet	Aveo	T300	164		2014->	check installation diagram for proper level		1	1	1	1	1	1	1	1	1	1	[#4]	[#4]	1	1	
129	Chevrolet	Camaro	6-GEN.	164		2016->			1	1	1	1	1	1	1	1	1	1	[#4]	[#4]	1	1	
130	Chevrolet	Captiva		49		2008-2011			1	1	1	1	1	1	1	1	1	1					
131	Chevrolet	Captiva		160		2011->	Version with keyless entry OEM alarm		1	1	1	1	1	1	1	1	1	1					
132	Chevrolet	Cruze	J300	82		2008->	check installation diagram for proper level		1	1	1	1	1	1	1	1	1	1	[#4]	[#4]	1	1	
133	Chevrolet	Cruze	J300	89		2008-2016	Can-bus control, OBD connection.	2	2	2	2	2	2	2	2							2	
134	Chevrolet	Cruze	J300	147		2008-2016	check installation diagram for proper level		1	1	1	1	1	1	1	1	1	1	[#4]	[#4]	1	1	
135	Chevrolet	Cruze	J300	164		2014-2016	check installation diagram for proper level		1	1	1	1	1	1	1	1	1	1	[#4]	[#4]	1	1	
136	Chevrolet	Trax		82		2013->	check installation diagram for proper level		1	1	1	1	1	1	1	1	1	1	[#4]	[#4]	1	1	
137	Chevrolet	Volt		82		2010-2015			1	1	1	1	1	1	1	1	1	1	[#4]	[#4]	1	1	
138	Chrysler	300C		28		2005-2011			1	1	1	1	1	1	1	1	1	1					
139	Chrysler	Grand Voyager		70		2008->			1	1	1	1	1	1	1	1	1	1					
140	Chrysler	Pacifica		190		2017->			1	1	1	1	1	1	1	1	1	1					
141	Chrysler	PTCruiser		28		2006-2010			1	1	1	1	1	1	1	1	1	1					
142	Chrysler	Town&Country		70		2008->			1	1	1	1	1	1	1	1	1	1					
143	Chrysler	Voyager		70		2008->			1	1	1	1	1	1	1	1	1	1					
144	Citroen	Berlingo II	B9	10	112	2008-2018	Enable OEM alarm function in BSI			1				1+2	1+2	1+2	1	1	1			1+2	1+2
145	Citroen	Berlingo III		144	112	2018->	check installation diagram for proper level															1+2	1+2
146	Citroen	Berlingo III		218	112	2018->	check installation diagram for proper level								1+2	1	1	1	1			1+2	1+2
147	Citroen	Berlingo III		226	112	2018->	check installation diagram for proper level															1+2	1+2
148	Citroen	Berlingo III		263	112	2018->	check installation diagram for proper level															1+2	1+2
149	Citroen	C1		213		2014->								1	1	1	1					1	1
150	Citroen	C2		10	112	2005-2010	Enable OEM alarm function in BSI			1				1+2	1+2	1+2	1	1	1			1+2	1+2
151	Citroen	C3		10	112	2005-2009	Enable OEM alarm function in BSI			1				1+2	1+2	1+2	1	1	1			1+2	1+2
152	Citroen	C3		10	112	2009-2016	Enable OEM alarm function in BSI			1				1+2	1+2	1+2	1	1	1			1+2	1+2
153	Citroen	C3		144	112	2016->																1+2	1+2
154	Citroen	C3 Aircross		218	112	2017->	check installation diagram for proper level							1+2	1	1	1	1				1+2	1+2
155	Citroen	C3 Aircross		226	112	2017->	check installation diagram for proper level							1+2								1+2	1+2
156	Citroen	C3 Aircross		263	112	2017->	check installation diagram for proper level															1+2	1+2
157	Citroen	C3 Picasso		10	112	2009-2017	Enable OEM alarm function in BSI			1				1+2	1+2	1+2	1	1	1			1+2	1+2
158	Citroen	C4	L	10	112	2004-2010	Enable OEM alarm function in BSI			1				1+2	1+2	1+2	1	1	1			1+2	1+2
159	Citroen	C4	N	10	112	2010-2019	Enable OEM alarm function in BSI			1				1+2	1+2	1+2	1	1	1			1+2	1+2
160	Citroen	C4		218	112	2020->								1+2	1	1	1	1				1+2	1+2
161	Citroen	C4 Aircross		40		2012-2017			1	1	1	1	1	1	1	1	1	1				1	1
162	Citroen	C4 Cactus		144	112	2014->																1+2	1+2
163	Citroen	C4 Picasso		10	112	2006-2013	Enable OEM alarm function in BSI			1				1+2	1+2	1+2	1	1	1			1+2	1+2
164	Citroen	C4 Picasso		144	112	2013->	Version without Keyless Entry.															1+2	1+2
165	Citroen	C4 Picasso		165	112	2013->	W/keyless.enable OEM alarm function in BSI							1	1	1	1	1	1			1+2	1+2
166	Citroen	C4 Grand Picasso		10	112	2006-2013	Enable OEM alarm function in BSI			1				1+2	1+2	1+2	1	1	1			1+2	1+2
167	Citroen	C4 Grand Picasso		144	112	2013->	Version without Keyless Entry.															1+2	1+2
168	Citroen	C4 Grand Picasso		165	112	2013->	W/keyless.enable OEM alarm function in BSI							1	1	1	1	1	1			1+2	1+2
169	Citroen	C5		10	112	2005-2008	Enable OEM alarm function in BSI			1				1+2	1+2	1+2	1	1	1			1+2	1+2
170	Citroen	C5	X7	10	112	2008-2017	Enable OEM alarm function in BSI			1				1+2	1+2	1+2	1	1	1			1+2	1+2
171	Citroen	C5	X7	79		2008-2017								1	1	1	1	1				1	1
172	Citroen	C5 Aircross		218	112	2018->	check installation diagram for proper level							1+2	1	1	1	1				1+2	1+2
173	Citroen	C5 Aircross		226	112	2018->	check installation diagram for proper level							1+2								1+2	1+2
174	Citroen	C5 Aircross		263	112	2018->	check installation diagram for proper level															1+2	1+2
175	Citroen	C-Crosser		40		2007-2011			1	1	1	1	1	1	1	1	1	1				1	1
176	Citroen	C-Crosser		40		2011->			1	1	1	1	1	1	1	1	1	1				1	1
177	Citroen	C-Elysee		144	112	2012->																1+2	1+2
178	Citroen	DS3		10	112	2008-2015	Enable OEM alarm function in BSI			1				1+2	1+2	1+2	1	1	1			1+2	1+2
179	Citroen	DS4		10	112	2010-2015	Enable OEM alarm function in BSI			1				1+2	1+2	1+2	1	1	1			1+2	1+2
180	Citroen	DS5		10	112	2011-2015	Enable OEM alarm function in BSI			1				1+2	1+2	1+2	1	1	1			1+2	1+2
181	Citroen	DS5		165	112	2011-2015	With keyless, no BSI programming			1				1+2	1+2	1+2	1	1	1			1+2	1+2
182	Citroen	Jumper		15		2006-2011								1	1	1	1	1				1	1
183	Citroen	Jumper		69		2011->			1*	1*	1*			1	1	1	1	1				[#1]	1
184	Citroen	Jumpy		55	112	2007->	Enable OEM alarm function in BSI			1				1+2	1+2	1+2						1+2	1+2
185	Citroen	Jumpy		144	112	2017->																1+2	1+2
186	Citroen	Nemo		69		2007->			1*	1*	1*			1	1	1	1	1				[#1]	1
187	Citroen	Spacetourer		144	112	2016->								1								1+2	1+2
188	Dacia	Duster		153		2010-2017			1	1	1	1	1	1	1	1	1	1				[#1]	1
189	Dacia	Duster II		153		2017->			1	1	1	1	1	1	1	1	1	1				[#1]	1
190	Dacia	Dokker		153		2012->			1	1	1	1	1	1	1	1	1	1				[#1]	1
191	Dacia	Lodgy		153		2012->			1	1	1	1	1	1	1	1	1	1				[#1]	1
192	Dacia	Logan		153		2017->			1	1	1	1	1	1	1	1	1	1				[#1]	1
193	Dacia	Sandero		153		2012->			1	1	1	1	1	1	1	1	1	1				[#1]	1
194	Dacia	Sandero		153		2017->			1	1	1	1	1	1	1	1	1	1				[#1]	1
195	DAF	CF		88		2005->								2								2	2
196	DAF	LF		88		2006-2013								2								2	2
197	DAF	LF Euro6		201		2013->																	

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factory default - parameter 1 - level 3 523

NO	BRAND	MODEL	CODE	LEVEL CAN	LEVEL CANZ	YEAR	NOTE	CAN-BUS CONTROL													
								CENTRAL DOOR LOCKING	TRUNK RELEASE	HAZARD LIGHTS	POWER WINDOWS	IGNITION	DOORS	TRUNK / BOOT / REAR HATCH	BONNET	OEM ALARM	REVERSE GEAR SIGNAL	CAN-ANALOGUE ALARM FUNCTION	** CAN-BUS IN OBD CONNECTOR	SPEED	RPM / L-TERMINAL
232	Fiat	Ducato III FL2		277		2021->		1	1	1									[#5]	1	1
233	Fiat	Fiorino		14		2007->		1	1	1									[#5]	1	1
234	Fiat	Fiorino		69		2007->		1	1	1									[#5]	1	1
235	Fiat	Freemont		130		2011-2014		1											[#3]	1	1
236	Fiat	Freemont		190		2014-2016		1	1	1	1	1	1	1					[#3]	1	1
237	Fiat	Fullback		177		2015->	Version with Keyless Entry.	1	1	1									[#3]	1	1
238	Fiat	Fullback		178		2015->	Version without Keyless Entry.	1	1	1									[#3]	1	1
239	Fiat	Grande Punto		14		2005-2009		1	1	1									[#5]	1	1
240	Fiat	Idea		54		2004-2010		1	1	1									[#5]	1	1
241	Fiat	Idea		54		2010-2012		1	1	1									[#5]	1	1
242	Fiat	Linea		53		2007->		1	1	1									[#5]	1	1
243	Fiat	Panda		53		2003-2012		1	1	1									[#5]	1	1
244	Fiat	Panda		14		2012->		1	1	1									[#5]	1	1
245	Fiat	Punto Evo		14		2009-2012		1	1	1									[#5]	1	1
246	Fiat	Qubo		14		2008->		1	1	1									[#5]	1	1
247	Fiat	Qubo		69		2008->		1	1	1									[#5]	1	1
248	Fiat	Sedici		44		2006->	Version with Keyless Entry.	1	1	1									[#1]	1	1
249	Fiat	Sedici		81		2006->	Version without Keyless Entry.	1	1	1									[#1]	1	1
250	Fiat	Scudo II		55	112	2007->	Enable OEM alarm function in BSI	1+2	1+2	1+2			1	1					1+2	1+2	
251	Fiat	Stilo		54		2001-2005		1	1	1									[#5]	1	1
252	Fiat	Stilo		53		2005-2007		1	1	1									[#5]	1	1
253	Fiat	Talento		153		2016->		1	1	1					1				[#1]	1	1
254	Fiat	Tipo		202		2016->		1	1	1									[#3]	1	1
255	Fiat	Tipo Cross		188		2020->		1	1	1	1	1							[#1]	1	1
256	FMS			88			250kbit/s, tylko nastuch	2												2	2
257	FMS			146			250kbit/s z potwierdzeniem, do złącza FMS	2							2					2	2
258	FMS			272			500kbit/s, tylko nastuch	2							2					2	2
259	FMS			273			500kbit/s z potwierdzeniem, do złącza FMS	2							2					2	2
260	Ford	B-Max		159	117	2012-2017		1+2	1	1	1	1							[#3]	2	2
261	Ford	C-Max	C214	8		2003-2010	Depending on the ECU - level 8 or 36.	1	1	1	1				+				[#3]	1	1
262	Ford	C-Max	C214	36		2003-2010	Depending on the ECU - level 8 or 36.	1	1	1	1				+				[#3]	1	1
263	Ford	C-Max II	Mk.2	114		2010->	Version with Keyless Entry.	1	1	1									[#3]	1	1
264	Ford	C-Max II	Mk.2	114		2010->	Version without Keyless Entry.	1	1	1									[#3]	1	1
265	Ford	C-Max Grand	Mk.2	114		2010->	Version with Keyless Entry.	1	1	1									[#3]	1	1
266	Ford	C-Max Grand	Mk.2	114		2010->	Version without Keyless Entry.	1	1	1									[#3]	1	1
267	Ford	EcoSport		186		2013->		1	1	1	1	1	1	1					[#3]	1	1
268	Ford	Edge		186		2016->		1	1	1	1	1	1	1					[#3]	1	1
269	Ford	Fiesta	JD3	71		2005-2008	After facelift. (FL)	1	1	1	1	1	1	1					[#3]	1	1
270	Ford	Fiesta	JA8	115	117	2008-2012		1+2	1	1	1								[#3]	2	2
271	Ford	Fiesta		115	117	2013-2017	Version without Keyless Entry.	1+2	1	1	1								[#3]	2	2
272	Ford	Fiesta		159	117	2013-2017	Version with Keyless Entry.	1+2	1	1	1								[#3]	2	2
273	Ford	Fiesta		186		2017->		1	1	1	1	1	1	1					[#3]	1	1
274	Ford	Focus II	C307	8		2004-2010	Depending on the ECU - level 8 or 36.	1	1	1	1				+				[#3]	1	1
275	Ford	Focus II	C307	36		2004-2010	Depending on the ECU - level 8 or 36.	1	1	1	1				+				[#3]	1	1
276	Ford	Focus III		114		2010->	Version with Keyless Entry.	1	1	1									[#3]	1	1
277	Ford	Focus III		114		2010->	Version without Keyless Entry.	1	1	1									[#3]	1	1
278	Ford	Focus IV		186		2018->		1	1	1									[#3]	1	1
279	Ford	Focus IV		276		2018->		1	1	1	1	1	1	1					[#3]	1	1
280	Ford	Fusion		71		2005-2012		1	1	1	1								[#3]	1	1
281	Ford	Galaxy II	WA6	33		2006-2014	Depending on the ECU - level 33 or 68.	1	1	1									[#3]	1	1
282	Ford	Galaxy II	WA6	68		2006-2014	Depending on the ECU - level 33 or 68.	1	1	1									[#3]	1	1
283	Ford	Galaxy III		186		2015->		1	1	1	1	1	1	1					[#3]	1	1
284	Ford	Kuga		8		2008-2012	Depending on the ECU - level 8 or 36.	1	1	1	1								[#3]	1	1
285	Ford	Kuga		36		2008-2012	Depending on the ECU - level 8 or 36.	1	1	1	1								[#3]	1	1
286	Ford	Kuga		114		2012->		1	1	1	1								[#3]	1	1
287	Ford	Kuga		114		2016-2019		1	1	1	1								[#3]	1	1
288	Ford	Mondeo MK3	B*Y	134		2000-2007		2											[#3]	2	2
289	Ford	Mondeo MK4	BA7	33		2007-2010	Depending on the ECU - level 33 or 68.	1	1	1	1								[#3]	1	1
290	Ford	Mondeo MK4	BA7	68		2007-2010	Depending on the ECU - level 33 or 68.	1	1	1	1								[#3]	1	1
291	Ford	Mondeo MK4	BA7	33		2011-2014	Depending on the ECU - level 33 or 68.	1	1	1	1								[#3]	1	1
292	Ford	Mondeo MK4	BA7	68		2011-2014	Depending on the ECU - level 33 or 68.	1	1	1	1								[#3]	1	1
293	Ford	Mondeo MK5		186		2014->		1	1	1	1	1	1	1					[#3]	1	1
294	Ford	Mustang	Mk5	199		2010-2014		1	1	1	1	1	1	1					[#3]	1	1
295	Ford	Mustang	Mk6	186		2015->		1	1	1	1	1	1	1					[#3]	1	1
296	Ford	Ranger		189		2011-2016		1	1	1	1	1	1	1					[#3]	1	1
297	Ford	Ranger		186		2016->		1	1	1	1	1	1	1					[#3]	1	1
298	Ford	S-Max		33		2006-2015	Depending on the ECU - level 33 or 68.	1	1	1	1								[#3]	1	1
299	Ford	S-Max		68		2006-2015	Depending on the ECU - level 33 or 68.	1	1	1	1								[#3]	1	1
300	Ford	S-Max		186		2015->		1	1	1	1	1	1	1					[#3]	1	1
301	Ford	Tourneo Connect		114		2013->		1	1	1	1								[#3]	1	1
302	Ford	Tourneo Courier		115	117	2013->	Version without Keyless Entry.	1+2	1	1	1								[#3]	2	2
303	Ford	Tourneo Courier		159	117	2013->	Version with Keyless Entry.	1+2	1	1	1								[#3]	2	2
304	Ford	Tourneo Custom		175		2012->		1	1	1	1								[#3]	1	1
305	Ford	Transit	7 gen.	118		2006->		2	2										[#3]	2	2
306	Ford	Transit	8 gen.	175		2013->		1	1	1	1								[#3]	1	1
307	Ford	Transit		186		2017->	check installation diagram for proper level	1	1	1	1	1	1	1					[#3]	1	1
308	Ford	Transit Connect		114		2013->	check installation diagram for proper level	1	1	1	1								[#3]	1	1
309	Ford	Transit Connect		207		2013->	check installation diagram for proper level	1	1	1	1								[#3]	1	1
310	Ford	Transit Connect		186		2019->	check installation diagram for proper level	1	1	1	1	1	1	1					[#3]	1	1
311	Ford	Transit Courier		115	117	2013->	check installation diagram for proper level	1+2	1	1	1								[#3]	2	2
312	Ford	Transit Courier		159	117	2013->	check installation diagram for proper level	1+2	1	1	1								[#3]	2	2
313	Ford	Transit Courier		205	117	2013->	check installation diagram for proper level	1+2	1	1	1								[#3]	2	2
314	Ford	Transit Courier		206	117	2013->	check installation diagram for proper level	1+2	1	1	1								[#3]	2	2
315	Ford	Transit Custom		175		2012->	check installation diagram for proper level	1	1	1	1								[#3]	1	1
316	Ford	Transit Custom		186		2017->	check installation diagram for proper level	1	1	1	1	1	1	1					[#3]	1	1
317	Hamm	H13ix		88																2	
318	Honda	Accord	7 gen.	29		2002-2008				1	1	1	1	1							
319	Honda	Accord	8 gen.	63		2008-2012		1	1	1	1	1	1	1							
320	Honda	Civic	8 gen.	31		2005-2011				1	1	1	1	1							



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factory default - parameter 1 - level 3 523

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								CENTRAL DOOR LOCKING	TRUNK RELEASE	HAZARD LIGHTS	POWER WINDOWS	IGNITION	DOORS	TRUNK / BOOT / REAR HATCH	BONNET	OEM ALARM	REVERSE GEAR SIGNAL	CAN-ANALOGUE ALARM FUNCTION	** CAN-BUS IN OBD CONNECTOR	SPEED
464	MAN	TGX			88	2007->				2								2	2	
465	MAN	TGX		171		2012->		1	1									1	1	
466	MAN	TGX		234		2012->		1	1									1	1	
467	MAN	TGX Euro6			88	2011->				2								2	2	
468	MAN	TGX		271		2020->		1	1									1	1	
469	Maserati	Ghibli		190		2013->		1	1									1	1	
470	Maxus	eDeliver3		285		2021->		1	1									1	1	
471	Maxus	eDeliver9		286		2021->		1	1									1	1	
472	Mazda	2	DE	103		2007-2014		1	1									1	1	
473	Mazda	2	DJ	138		2014->		1	1									1	1	
474	Mazda	3	BL	103		2009-2013		1	1									1	1	
475	Mazda	3	BM	138		2013->	Hatchback (2-button OEM remote)	1	1									1	1	
476	Mazda	3	BM	138		2013->	Sedan (3-button OEM remote)	1	1									1	1	
477	Mazda	3	BP	275		2020->		1	1									1	1	
478	Mazda	5	CW	103		2010->		1	1									1	1	
479	Mazda	6	GH	45		2007-2012		1	1									1	1	
480	Mazda	6	GJ	138		2012-2015		1	1									1	1	
481	Mazda	6	GJ	138		2015->	After facelift. (FL)	1	1									1	1	
482	Mazda	CX-3	DK	138		2015->		1	1									1	1	
483	Mazda	CX-30	DM	275		2020->		1	1									1	1	
484	Mazda	CX-5	KE	138		2011->		1	1									1	1	
485	Mazda	CX-5	KE	138		2015->	After facelift. (FL)	1	1									1	1	
486	Mazda	CX-7		64		2007->		1	1									1	1	
487	Mazda	CX-9		96		2007->		1	1									1	1	
488	Mazda	MX-5	ND	138		2015->		1	1									1	1	
489	Melex				259	2019->				2								2	2	
490	Mercedes	A	W169	91		2004-2012		1	1									1	1	
491	Mercedes	A	W176	39		2012-2018		1	1									1	1	
492	Mercedes	A	W177	261		2018->		1	1									1	1	
493	Mercedes	Actros MP2		204	88	2003-2008				2								1	1	
494	Mercedes	Actros MP3	1 gen.	88		2008-2011				2								2	2	
495	Mercedes	Actros (New)	2 gen.	183		2011->	Instrument cluster CAN, no FMS gate required			1	1							1	1	
496	Mercedes	Actros (New)	2 gen.	146		2011->	With FMS CAN enabled											2	2	
497	Mercedes	Actros (New)	2 gen.	183		2011->												2	2	
498	Mercedes	Antos		183		2012->				1	1							1	1	
499	Mercedes	Antos		146		2012->				2								2	2	
500	Mercedes	Antos		183		2012->				2								2	2	
501	Mercedes	Arocs		183		2013->	Instrument cluster CAN, no FMS gate required			1	1							1	1	
502	Mercedes	Arocs		146		2013->	With FMS CAN enabled											2	2	
503	Mercedes	Arocs		183		2013->				2								2	2	
504	Mercedes	Axor		123	88	2003-2013	Limited functionality - check documentation											1	1	
505	Mercedes	Atego (Euro6)		183		2013->				1	1							1	1	
506	Mercedes	Atego (Euro6)		146		2013->				2								2	2	
507	Mercedes	Atego (Euro6)		183		2013->				2								2	2	
508	Mercedes	Atego		123	88	2003-2013	Limited functionality - check documentation											1	1	
509	Mercedes	Atego		183		2013->				1	1							1	1	
510	Mercedes	B	W245	91		2005-2011		1	1									1	1	
511	Mercedes	B	W246	39		2011->		1	1									1	1	
512	Mercedes	C	W203	93		2000-2007		1	1									1	1	
513	Mercedes	C	W204	39		2007-2014		1	1									1	1	
514	Mercedes	C	W205	182		2014->	if no door signal - use level 241	1	1									1	1	
515	Mercedes	C	W205	241		2014->		1	1									1	1	
516	Mercedes	Citan	W415	57		2012->		1	1									1	1	
517	Mercedes	Citan	W415	210		2012->		1	1									1	1	
518	Mercedes	CL	C215	27		1999-2006		1	1									1	1	
519	Mercedes	CL	C216	39		2006-2014		1	1									1	1	
520	Mercedes	CLA	C117	39		2013-2019		1	1									1	1	
521	Mercedes	CLA	C118	261		2019->		1	1									1	1	
522	Mercedes	CLK	C208	37		1997-2003	RF transmitter.	1	1									1	1	
523	Mercedes	CLK	C209	9		2002-2009		1	1									1	1	
524	Mercedes	CLS	C219	9		2004-2010		1	1									1	1	
525	Mercedes	CLS	C218	65		2010->		1	1									1	1	
526	Mercedes	E	A207	65		2009->		1	1									1	1	
527	Mercedes	E	C207	65		2009->		1	1									1	1	
528	Mercedes	E	W210	19		1995-1997	IR transmitter.													
529	Mercedes	E	W210	37		1997-2002	RF transmitter.													
530	Mercedes	E	W211	9		2002-2009		1	1									1	1	
531	Mercedes	E	W212	39		2009->		1	1									1	1	
532	Mercedes	E	W213	223		2016->	if no door signal - use level 242	1	1									1	1	
533	Mercedes	E	W213	242		2016->		1	1									1	1	
534	Mercedes	G	W463	93		2000-2012		1	1									1	1	
535	Mercedes	G	W463	39		2012-2017		1	1									1	1	
536	Mercedes	G	W463	242		2017->		1	1									1	1	
537	Mercedes	GL	X164	9		2006-2012		1	1									1	1	
538	Mercedes	GL	X166	39		2012-2016		1	1									1	1	
539	Mercedes	GLS	X166	39		2016->		1	1									1	1	
540	Mercedes	GLA	X156	39		2013->		1	1									1	1	
541	Mercedes	GLB	X247	261		2019->		1	1									1	1	
542	Mercedes	GLC	X205	182		2015->		1	1									1	1	
543	Mercedes	GLC	X253	182		2015->		1	1									1	1	
544	Mercedes	GLE Coupe	C292	39		2015->		1	1									1	1	
545	Mercedes	GLE Wagon	W166	39		2015->		1	1									1	1	
546	Mercedes	ML	W163		235	1998-2004												2	2	
547	Mercedes	ML	W164	9		2005-2011		1	1									1	1	
548	Mercedes	ML	W166	39		2011-2015		1	1									1	1	
549	Mercedes	R	W251	9		2005-2013		1	1									1	1	
550	Mercedes	S	W220	27		1998-2003		1	1									1	1	
551	Mercedes	S	W220	27		2003-2005		1	1									1	1	
552	Mercedes	S	W221	39		2005-2013		1	1									1	1	
553	Mercedes	S	W222	182		2013->		1	1									1	1	
554	Mercedes	SL	R230	27		2001-2011		1	1									1	1	
555	Mercedes	SLK	R171	92		2004-2011		1	1									1	1	
556	Mercedes	SLS	C197	39		2010->		1	1									1	1	
557	Mercedes	Sprinter II	W906	16		2006-2013		1	1									1	1	
558	Mercedes	Sprinter II	W906	16		2013-2018		1	1									1	1	
559	Mercedes	Sprinter III	W907	240		2018->		1	1									1	1	
560	Mercedes	Sprinter III	W910	240		2018->		1	1									1	1	
561	Mercedes	Travego III O580		232		2008->		1	1									1	1	
562	Mercedes	V	W447	195		2014->		1	1									1	1	
563	Mercedes	Viano	W639	17		2003->		1	1									1	1	
564	Mercedes	Vito	W639	17		2003-2014		1	1									1	1	
565	Mercedes	Vito	W447	195		2014->		1	1											

LIST OF CARS FOR **TYTAN** DS450 FIRMWARE VERSION 1066

factory default - parameter 1 - level 3 523

NO	BRAND	MODEL	CODE	LEVEL CAN	LEVEL CANZ	YEAR	NOTE	CAN-BUS CONTROL														
								CENTRAL DOOR LOCKING	TRUNK RELEASE	HAZARD LIGHTS	POWER WINDOWS	IGNITION	DOORS	TRUNK / BOOT / REAR HATCH	BONNET	OEM ALARM	REVERSE GEAR SIGNAL	CAN-ANALOGUE ALARM FUNCTION	** CAN-BUS IN OBD CONNECTOR	SPEED	RPM / L-TERMINAL	
580	Mitsubishi	ASX	3 gen.	40		2020->		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
581	Mitsubishi	Eclipse Cross		151		2018->		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
582	Mitsubishi	L200		177		2015->	Version with Keyless Entry	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
583	Mitsubishi	L200		178		2015->	Version without Keyless Entry.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
584	Mitsubishi	Lancer	8. gen	40		2007-2011		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
585	Mitsubishi	Lancer	8. gen	40		2011->	After facelift. (FL)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
586	Mitsubishi	Outlander		40		2006-2010		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
587	Mitsubishi	Outlander		40		2010-2011		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
588	Mitsubishi	Outlander		40		2011-2012		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
589	Mitsubishi	Outlander		151		2012->		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
590	Mitsubishi	Pajero		119		2006->		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
591	Mitsubishi	Space Star		177		2013->	Version with Keyless Entry.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
592	Mitsubishi	Space Star		178		2013->	Version without Keyless Entry.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
593	Mitsubishi	Triton		177		2015->	Version with Keyless Entry	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
594	Mitsubishi	Triton		178		2015->	Version without Keyless Entry.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
595	Nissan	370Z		59		2008->	Version with Keyless Entry.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
596	Nissan	Altima	L33	102		2012-2018		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
597	Nissan	Cube	Z12	102		2008->		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
598	Nissan	Interstar		149		2003-2010		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
599	Nissan	Interstar		215		2003-2010		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
600	Nissan	Juke	F15	42		2010->	Version without Keyless Entry.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
601	Nissan	Juke	F15	102		2010->	Version with Keyless Entry	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
602	Nissan	Juke	F15	102		2014->	Version with Keyless Entry.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
603	Nissan	Juke II		257		2019->		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
604	Nissan	Leaf		220		2010->	Version with Keyless Entry.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
605	Nissan	Leaf		248		2017->		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
606	Nissan	Micra	K12	41		2003-2010		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
607	Nissan	Micra	K13	42		2010-2013		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
608	Nissan	Micra	K13	42		2013-2016		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
609	Nissan	Micra	K13	102		2013-2016	Version with Keyless Entry.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
610	Nissan	Micra	K14	222		2016->		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
611	Nissan	Murano	Z50	58		2002-2008	Version with Keyless Entry.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
612	Nissan	Murano	Z50	59		2002-2008	Version without Keyless Entry.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
613	Nissan	Murano	Z51	42		2009-2014	Version without Keyless Entry.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
614	Nissan	Murano	Z51	58		2009-2014	Version with Keyless Entry	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
615	Nissan	Navara	D40	42		2006-2015	Version without Keyless Entry.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
616	Nissan	Navara	D40	58		2006-2015	Version with Keyless Entry.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
617	Nissan	Navara	D23	102		2015->	Version with Keyless Entry.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
618	Nissan	NV200		57		2009->		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
619	Nissan	NV200		210		2009->		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
620	Nissan	NV200		258		2009->		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
621	Nissan	NV250		57		2019->		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
622	Nissan	NV250		210		2019->		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
623	Nissan	Note		41		2006-2012		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
624	Nissan	Note II		42		2012->		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
625	Nissan	Note II		102		2012->	Version without Keyless Entry.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
626	Nissan	Pathfinder	R51	42		2005-2012	Version without Keyless Entry.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
627	Nissan	Pathfinder	R51	58		2005-2012	Version with Keyless Entry.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
628	Nissan	Pixo		81		2009->		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
629	Nissan	Presage	U31	102		2006-2009		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
630	Nissan	Primastar		149		2005->		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
631	Nissan	Primastar		215		2005->		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
632	Nissan	Pulsar		172		2014->		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
633	Nissan	Qashqai	J10	58		2006-2010	Version with Keyless Entry.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
634	Nissan	Qashqai	J10	42		2010-2013	Version without Keyless Entry.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
635	Nissan	Qashqai	J10	58		2010-2013	Version with Keyless Entry. FL	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
636	Nissan	Qashqai	J11	172		2013->		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
637	Nissan	Qashqai	J11	172		2017->		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
638	Nissan	Qashqai	J12	282		2021->		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
639	Nissan	Qashqai +2	NJ10	42		2008-2010	Version without Keyless Entry.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
640	Nissan	Qashqai +2	NJ10	58		2008-2010	Version with Keyless Entry	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
641	Nissan	Qashqai +2	NJ10	42		2010->	Version without Keyless Entry. FL	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
642	Nissan	Qashqai +2	NJ10	58		2010->	Version with Keyless Entry. FL	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
643	Nissan	Serena		102		2005-2010		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
644	Nissan	Tiida		41		2006-2011		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
645	Nissan	Wingroad		102		2006->		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
646	Nissan	X-trail	T31	42		2007-2014	Version without Keyless Entry.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
647	Nissan	X-trail	T31	58		2007-2014	Version with Keyless Entry.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
648	Nissan	X-trail	T32	172		2014-2017		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
649	Opel	Adam		82		2012->	check installation diagram for proper level	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
650	Opel	Adam		147		2012->	check installation diagram for proper level	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
651	Opel	Adam		164		2014->	check installation diagram for proper level	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
652	Opel	Antara		49		2007->		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
653	Opel	Antara		160		2011->	Version with keyless entry OEM alarm	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
654	Opel	Agila	B	44		2007-2015	Version with Keyless Entry.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
655	Opel	Agila	B	81		2007-2015	Version without Keyless Entry.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
656	Opel	Ampera		82		2011-2016		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
657	Opel	Astra	H	18		2004-2009		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
658	Opel	Astra	H																			









