

[en] => P/N 225245xx (CAN-Control)

Code	Year	Program	From	To	Notes
<p>Legend:</p> <ul style="list-style-type: none"> 1: Power ON 2: Ignition ON 3: Ignition ON 4: Key inserted 5: Ignition working 6: Ignition ON (CAN) 7: Ignition ON (CAN) 8: Ignition ON (CAN) 9: Ignition ON (CAN) 10: Ignition ON (CAN) 11: The lock is active 12: Lock request 13: Ignition ON 14: Ignition ON 15: Ignition ON 16: Ignition ON 17: Ignition ON 18: Ignition ON 19: Ignition ON 20: Ignition ON 21: Ignition ON 22: Ignition ON 23: Ignition ON 24: Ignition ON 25: Ignition ON 26: Ignition ON 27: Ignition ON 28: Ignition ON 29: Ignition ON 30: Ignition ON 31: Ignition ON 32: Ignition ON 33: Ignition ON 34: Ignition ON 35: Ignition ON 36: Ignition ON 37: Ignition ON 38: Ignition ON 39: Ignition ON 40: Ignition ON 41: Ignition ON 42: Ignition ON 43: Ignition ON 44: Ignition ON 45: Ignition ON 46: Ignition ON 47: Ignition ON 48: Ignition ON 49: Ignition ON 50: Ignition ON 51: Ignition ON 52: Ignition ON 53: Ignition ON 54: Ignition ON 55: Ignition ON 56: Ignition ON 57: Ignition ON 58: Ignition ON 59: Ignition ON 60: Ignition ON 61: Ignition ON 62: Ignition ON 63: Ignition ON 64: Ignition ON 65: Ignition ON 66: Ignition ON 67: Ignition ON 68: Ignition ON 69: Ignition ON 70: Ignition ON 71: Ignition ON 72: Ignition ON 73: Ignition ON 74: Ignition ON 75: Ignition ON 76: Ignition ON 77: Ignition ON 78: Ignition ON 79: Ignition ON 80: Ignition ON 81: Ignition ON 82: Ignition ON 83: Ignition ON 84: Ignition ON 85: Ignition ON 86: Ignition ON 87: Ignition ON 88: Ignition ON 89: Ignition ON 90: Ignition ON 91: Ignition ON 92: Ignition ON 93: Ignition ON 94: Ignition ON 95: Ignition ON 96: Ignition ON 97: Ignition ON 98: Ignition ON 99: Ignition ON 100: Ignition ON 					
1)	2016	12239	2020-06-30		
2)	2016	12287	2019-05-30		
3)	2017	12287	2019-05-30		
4)	2016	11113	2017-09-01		
5)	2017	11113	2017-09-01		
6)	2018	11167	2017-09-01		
7)	2015	12383	2023-03-08		
8)	2016	12378	2023-03-08		
9)	2018	11167	2017-09-01		
10)	2015	11128	2017-09-01		
11)	2016	11128	2017-09-01		
12)	2017	12242	2023-02-08		
13)	2013	11127	2019-04-10		
14)	2016	11127	2017-09-01		
15)	2015	11128	2017-09-01		
16)	2016	11127	2017-09-01		
17)	2016	11127	2017-09-01		

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Part CAN	Year	Program	From	To	Notes
180 ALFA ROMEO STELVIO	2018-->	program 12224	from 2023-03-09		
19) ALFA ROMEO TONALE (Hybrid)	year 2022-->	program 14316	from 2023-03-09		
20) ASTON MARTIN DB11	year 2017-->	program 13668	from 2021-05-10		
21) ASTON MARTIN VANTAGE V8	year 2009-->	program 11397	from 2017-09-01		
22) ALDI A1 (CB) (Start-button)	year 2019-->	program 12112	from 2023-02-28		
23) ALDI A1 (BX)	year 2015-->	program 11173	from 2017-09-01		
24) ALDI A1 (BX)	year 2010-->	program 11173	from 2017-09-01		
25) ALDI A1 (CV) (Automatic-Transmission)	year 2021-->	program 13661	from 2023-02-28		
26) ALDI A1 (CV) (Start-button)	year 2021-->	program 13662	from 2023-02-28		
27) ALDI A1 (BV) (Start-button)	year 2017-->	program 12376	from 2023-02-02		
28) ALDI A1 (BV) (Regular-key)	year 2017-->	program 13447	from 2022-05-31		
29) ALDI A1 (BV) (Start-button)	year 2013-->	program 12423	from 2022-05-31		
30) ALDI A1 (BV) (Regular-key)	year 2013-->	program 13441	from 2022-05-31		
31) ALDI A1 (BV)	year 2013-->	program 11448	from 2023-02-14		
32) ALDI A1 / S3 (BP)	year 2010-->	program 11173	from 2017-09-01		
33) ALDI A1 / S3 (BP)	year 2003-->	program 11136	from 2017-09-01		
34) ALDI A1 (BV)	year 2010-->	program 12979	from 2023-02-28		



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Part CAN	Part CAN	Year CAN	Year CAN	Program CAN	Program CAN
425 ALDI A4 014	year 2011<>	program N 11973	from 2022-05-31		
430 ALDI A4 013	year 2012<>	program N 13343	from 2020-09-08		
471 ALDI A4 / S4 (BK)	year 2008<>	program N 13299	from 2020-09-08		
480 ALDI A4 / S4 (BE)	year 2005<>	program N 11132	from 2017-09-01		
501 ALDI A4 / S4 (BE)	year 2001<>	program N 11132	from 2017-09-01		
480 ALDI A5 075	year 2020<>	program N 13371	from 2023-02-20		
411 ALDI A5 075	year 2017<>	program N 11917	from 2022-05-31		
421 ALDI A5 (AF)	year 2013<>	program N 13346	from 2020-09-08		
431 ALDI A5 (BT)	year 2013<>	program N 13345	from 2020-09-08		
441 ALDI A5 / S5 (BT)	year 2007<>	program N 13344	from 2020-09-08		
451 ALDI A6 072	year 2019<>	program N 12417	from 2023-02-20		
460 ALDI A6 (CG)	year 2014<>	program N 13347	from 2022-05-31		
471 ALDI A6 (CG)	year 2011<>	program N 13298	from 2022-05-31		
480 ALDI A6 (DB)	year 1998<>	program N 12262	from 2017-09-01		
480 ALDI A6 / S6 / R56 (AF)	year 2005<>	program N 11131	from 2017-09-01		
580 ALDI A7 072	year 2019<>	program N 12418	from 2023-02-20		
511 ALDI A7 072	year 2012<>	program N 13349	from 2022-05-31		

CAN		Signal Name	Signal Properties																											
			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
860 BENTLEY CONTINENTAL GT	year: 2013<=	program: 62260	[Signal Properties Grid]																											
871 BENTLEY CONTINENTAL GT (CW)	year: 2005<=	program: 112211	[Signal Properties Grid]																											
880 BMW 1 (F40)	year: 2010<=	program: 14482	[Signal Properties Grid]																											
890 BMW 1 (F20)	year: 2015<=	program: 22763	[Signal Properties Grid]																											
900 BMW 1 (F20)	year: 2011<=	program: 12746	[Signal Properties Grid]																											
911 BMW 1 (E81 / E82 / E87 / E88)	year: 2006<=	program: 11118	[Signal Properties Grid]																											
921 BMW 1 (E81 / E82 / E87 / E88) (keyless)	year: 2006<=	program: 111137	[Signal Properties Grid]																											
931 BMW 2 (E86)	year: 2002<=	program: 14424	[Signal Properties Grid]																											
941 BMW 2 (F44)	year: 2009<=	program: 14483	[Signal Properties Grid]																											
951 BMW 2 (F43)	year: 2014<=	program: 12778	[Signal Properties Grid]																											
961 BMW 3 (G29 / G21)	year: 2021<=	program: 14459	[Signal Properties Grid]																											
971 BMW 3 (G29 / G21)	year: 2019<=	program: 12764	[Signal Properties Grid]																											
981 BMW 3 (F30)	year: 2012<=	program: 12746	[Signal Properties Grid]																											
991 BMW 3 (F30) (RWD)	year: 2012<=	program: 12747	[Signal Properties Grid]																											
1000 BMW 3 (E90 / E91 / E92 / E93)	year: 2005<=	program: 11118	[Signal Properties Grid]																											
1011 BMW 3 (E90 / E91 / E92 / E93) (keyless)	year: 2005<=	program: 111137	[Signal Properties Grid]																											
1022 BMW 3 (E90) (Cable)	year: 2005<=	program: 13349	[Signal Properties Grid]																											



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Part CAN	Pin CAN	12V CAN	GND CAN	Others CAN	Part CAN	Pin CAN	12V CAN	GND CAN	Others CAN	Part CAN	Pin CAN	12V CAN	GND CAN	Others CAN
1279	BWV 511	+	+	+	1303	BWV 511 (E11)	+	+	+	1330	BWV 513 (F48)	+	+	+
1280	BWV 511 (E11)	+	+	+	1340	BWV 513 (E18)	+	+	+	1411	BWV 513 (E18) (Maxbus)	+	+	+
1281	BWV 513 (E18)	+	+	+	1421	BWV 513 (F39)	+	+	+	1431	BWV 513 (G81)	+	+	+
1282	BWV 513 (F39)	+	+	+	1441	BWV 513 (G81)	+	+	+	1451	BWV 513 (J21)	+	+	+
1283	BWV 513 (G81)	+	+	+	1461	BWV 513 (G82)	+	+	+	1471	BWV 513 (G82)	+	+	+
1284	BWV 513 (G81)	+	+	+	1481	BWV 513 (F26)	+	+	+	1491	BWV 513 (G81)	+	+	+
1285	BWV 513 (J21)	+	+	+	1501	BWV 513 (G81) (Maxbus)	+	+	+	1511	BWV 513 (E70)	+	+	+
1286	BWV 513 (G82)	+	+	+	1521	BWV 513 (E70) (Maxbus)	+	+	+	1531	BWV 513 (E53)	+	+	+
1287	BWV 513 (F26)	+	+	+										
1288	BWV 513 (G81)	+	+	+										
1289	BWV 513 (G81)	+	+	+										
1290	BWV 513 (E53)	+	+	+										

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Code	Year	Program	From	To	Notes
170	2013	program 11227			
172	2015	program 13248	2020-07-03		
173	2007	program 11198	2017-09-01		
174	2010	program 11183	2023-06-21		
175	2007	program 11198	2017-09-01		
176	2008	program 11229	2017-09-01		
177	2017	program 11864	2017-09-01		
178	2018	program 14499	2023-02-21		
179	2013	program 11512	2017-09-01		
180	2018	program 12811	2019-09-26		
181	2014	program 11312	2017-09-01		
182	2013	program 11592	2017-09-01		
183	2013	program 11592	2017-09-01		
184	2015	program 13358	2021-03-16		
185	2018	program 12676	2021-05-31		
186	2015	program 11576	2021-06-17		
187	2013	program 11577	2017-09-01		



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Code	Year	Program	From	To	Notes
180	2014	11591	2017-09-01		Chery Indis (S180)
189	2014	11593	2017-09-01		Chery Tiggo PL
190	2021	13725	2021-06-17		Chery Tiggo2
191	2018	12289	2021-06-17		Chery Tiggo2
192	2018	12288	2018-06-18		Chery Tiggo3
193	2022	14494	2023-02-02		Chery Tiggo4 PRO
194	2018	11576	2021-06-17		Chery Tiggo5
195	2018	11576	2021-06-17		Chery Tiggo5 (Keyless)
196	2020	13899	2022-02-01		Chery Tiggo7 PRO
197	2021	14129	2022-02-01		Chery Tiggo8 PRO
198	2017	13919	2021-11-28		Chevrolet Aved (T300)
199	2011	11243	2020-07-03		Chevrolet Aved (T300)
200	2019	13128	2020-09-09		Chevrolet Blazer
201	2016	13427	2020-11-20		Chevrolet Camaro V1
202	2016	11586	2017-09-01		Chevrolet Camaro V
203	2022	13993	2023-11-27		Chevrolet Captiva
204	2014	11149	2017-09-01		Chevrolet Captiva (C180)



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Part No.	Part Name	Year	Program No.	Start Date	End Date	Notes
200	CHEVROLET CAPTIVA (C300)	2007-2010	11149	2007-09-01		
200	CHEVROLET CAPTIVA (C300)	2007-2010	11149	2007-09-01		
207	CHEVROLET CAMBER	2001-2010	13973	2002-01-17		
208	CHEVROLET COBALT	2012-2010	11243	2020-07-03		
209	CHEVROLET COLORADO	2012-2010	13912	2011-11-23		
210	CHEVROLET CRUZE (D80)	2013-2010	14143	2022-02-21		
211	CHEVROLET CRUZE (D90)	2009-2010	11243	2020-07-03		
212	CHEVROLET D-MAX	2012-2010	11582	2018-06-10		
213	CHEVROLET EXPRESS	2010-2010	13879	2022-12-03		
214	CHEVROLET GROOVE	2020-2010	13917	2021-11-23		
215	CHEVROLET MALIBU (V300)	2013-2010	11243	2020-07-03		
216	CHEVROLET ORLANDO	2010-2010	11243	2020-07-03		
217	CHEVROLET SILVERADO	2010-2010	13932	2022-12-06		
218	CHEVROLET SPARK (M400)	2010-2010	13255	2020-07-09		
219	CHEVROLET SPARK (M400) (LatAmMarket)	2010-2010	13913	2021-11-24		
220	CHEVROLET SPARK (M300)	2013-2010	11585	2017-09-01		
221	CHEVROLET SUBURBAN	2007-2010	11687	2017-09-01		



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Year CAN	Year CAN	Program No	Year CAN	Year CAN	Program No	Year CAN	Year CAN	Program No
223	CHEVROLET Tahoe	13674	2022	2022	13674	2022	2022-05-08	
223	CHEVROLET Tahoe (Keyless)	13584	2015	2015	13584	2015	2017-09-01	
224	CHEVROLET Tahoe	11588	2008	2008	11588	2008	2017-09-01	
223	CHEVROLET Tracker	13968	2020	2020	13968	2020	2021-12-22	
228	CHEVROLET Trail Blazer	12463	2012	2012	12463	2012	2020-07-02	
227	CHEVROLET Trail	12463	2013	2013	12463	2013	2020-07-03	
226	CHRYSLER 200S	12597	2015	2015	12597	2015	2021-12-09	
228	CHRYSLER 300 H (Keyless)	11332	2011	2011	11332	2011	2022-12-16	
230	CHRYSLER 300C	11116	2005	2005	11116	2005	2017-09-01	
231	CHRYSLER GRAND VOYAGER (R1)	12245	2011	2011	12245	2011	2017-09-01	
232	CHRYSLER GRAND VOYAGER (R2)	11138	2008	2008	11138	2008	2017-09-01	
233	CHRYSLER GRAND VOYAGER (R2)	11245	2008	2008	11245	2008	2017-09-01	
234	CHRYSLER PACIFICA (R1)	13756	2021	2021	13756	2021	2022-12-16	
233	CHRYSLER PACIFICA (R1)	12477	2017	2017	12477	2017	2022-12-16	
230	CHRYSLER PT CRUISER	11136	2006	2006	11136	2006	2017-09-01	
237	CHRYSLER SEBRING (R1)	11116	2007	2007	11116	2007	2017-09-01	
238	CHRYSLER TOWN&COUNTRY	11245	2011	2011	11245	2011	2017-09-01	



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Part CAN	Year	Program	From	To	Notes
239 CITROEN BERLINGO	year 2013<=>	program N 11193	from 2013-01-12		
240 CITROEN BERLINGO	year 2013>>	program N 12311	from 2018-04-23		
241 CITROEN BERLINGO	year 2008>>	program N 11143	from 2017-09-01		
242 CITROEN BERLINGO	year 2008>>	program N 11193	from 2017-09-01		
243 CITROEN BERLINGO	year 2003>>	program N 11292	from 2017-09-01		
244 CITROEN BERLINGO (first VP / VU)	year 2003>>	program N 11292	from 2017-09-01		
245 CITROEN BERLINGO MULTISPACE	year 2012>>	program N 11143	from 2017-09-01		
246 CITROEN BERLINGO MULTISPACE	year 2012>>	program N 11193	from 2017-09-01		
247 CITROEN C-CROSSER	year 2007>>	program N 11142	from 2017-09-01		
248 CITROEN C-Elysée	year 2017>>	program N 12321	from 2023-01-12		
249 CITROEN C-Elysée	year 2013>>	program N 11298	from 2020-03-24		
250 CITROEN C1	year 2018>>	program N 13362	from 2020-06-23		
251 CITROEN C1	year 2014>>	program N 12312	from 2018-04-23		
252 CITROEN C2	year 2006>>	program N 11143	from 2017-09-01		
253 CITROEN C2	year 2006>>	program N 11193	from 2017-09-01		
254 CITROEN C3	year 2016>>	program N 13364	from 2023-01-12		
255 CITROEN C3	year 2010>>	program N 11143	from 2020-03-24		



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Code	Year	Program	From	To	Notes
250	CITROEN C3	year 2006<=>	program to 11193	from 2020-03-24	...
257	CITROEN C3	year 2006<=>	program to 11143	from 2017-09-01	...
258	CITROEN C3	year 2006<=>	program to 11193	from 2017-09-01	...
259	CITROEN C3 AIRCROSS	year 2018<=>	program to 11175	from 2023-01-12	...
260	CITROEN C3 PICASSO	year 2009<=>	program to 11143	from 2020-03-24	...
261	CITROEN C3 PICASSO	year 2009<=>	program to 11193	from 2020-03-24	...
262	CITROEN C3 PICASSO	year 2008<=>	program to 11182	from 2017-09-01	...
263	CITROEN C4	year 2021<=>	program to 13626	from 2023-01-12	...
264	CITROEN C4 (SPACE TOURER)	year 2019<=>	program to 13171	from 2023-02-08	...
265	CITROEN C4	year 2013<=>	program to 12325	from 2023-01-12	...
266	CITROEN C4 (EXCLUSIVE)	year 2013<=>	program to 11298	from 2020-03-24	...
267	CITROEN C4	year 2013<=>	program to 11298	from 2020-03-24	...
268	CITROEN C4 (SEDUCTION)	year 2013<=>	program to 11298	from 2020-03-24	...
269	CITROEN C4	year 2011<=>	program to 11298	from 2020-03-24	...
270	CITROEN C4	year 2007<=>	program to 11143	from 2020-03-24	...
271	CITROEN C4	year 2007<=>	program to 11193	from 2020-03-24	...
272	CITROEN C4 AIRCROSS	year 2012<=>	program to 11410	from 2017-09-01	...



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Code	Year	Program	From	To	Notes
276	2013	CITROEN C4 CACTUS	from 2013-01-12		
274	2014	CITROEN C4 CACTUS	from 2014-03-24		
273	2013	CITROEN C4 GRAND PICASSO (EXCLUSIVE) (Berlin)	from 2013-03-24		
274	2013	CITROEN C4 GRAND PICASSO (INTENSIVE) (Berlin)	from 2013-03-24		
277	2013	CITROEN C4 PICASSO (EXCLUSIVE) (Berlin)	from 2013-03-24		
278	2013	CITROEN C4 PICASSO (INTENSIVE) (Berlin)	from 2013-03-24		
279	2007	CITROEN C4 PICASSO	from 2007-03-24		
280	2007	CITROEN C4 PICASSO	from 2007-03-24		
281	2011	CITROEN C3	from 2011-10-27		
282	2008	CITROEN C3	from 2008-03-24		
283	2008	CITROEN C3	from 2008-03-24		
284	2008	CITROEN C3	from 2017-09-01		
285	2008	CITROEN C3	from 2008-03-24		
286	2008	CITROEN C3	from 2008-03-24		
287	2010	CITROEN C3 AIRCROSS	from 2010-01-12		
288	2005	CITROEN C4	from 2017-09-01		
289	2005	CITROEN C4	from 2017-09-01		



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Year	Model	Program	Function	Notes
2007	CITROEN C4	program 11183
2002	CITROEN C4	program 11183
2010	CITROEN DS3	program 11143	...	...
2010	CITROEN DS3	program 11183	...	...
2011	CITROEN DS4	program 11298	...	...
2010	CITROEN DS4 CROSSBACK	program 12317	...	...
2015	CITROEN DS5	program 12315	...	...
2012	CITROEN DS5	program 14262	...	...
2017	CITROEN JEMPER (EURO 6)	program 12314	...	...
2018	CITROEN JEMPER (EURO 6 PLUS)	program 13167	...	...
2013	CITROEN JEMPER	program 13168	...	...
2011	CITROEN JEMPER (BrazilMarket)	program 11129	...	...
2006	CITROEN JEMPER	program 11129	...	...
2016	CITROEN JEMPY	program 12349	...	...
2007	CITROEN JEMPY	program 11143
2007	CITROEN JEMPY	program 11183
2008	CITROEN NEMO	program 12968



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Part CAN	Year	Program	From	To
1879 CITROEN SPACE COUPEUR	year: 2017<=>	program № 11949	from 2017-01-01	
1880 CITROEN SUARA PICASSO	year: 2008<=>	program № 11292	from 2017-09-01	
1889 CMC D206 (T121A)	year: 2022<=>	program № 14388	from 2022-12-22	
1100 CLIPSA ATECA (SF) (Start-button)	year: 2021<=>	program № 14302	from 2022-10-06	
1111 CLIPSA FORMENTOR (SND)	year: 2021<=>	program № 23486	from 2022-01-14	
1112 DACIA DOKKER	year: 2018<=>	program № 13653	from 2021-08-16	
1113 DACIA DOKKER	year: 2012<=>	program № 11574	from 2017-09-01	
1114 DACIA DUSTER (Start-button)	year: 2022<=>	program № 23851	from 2022-10-10	
1115 DACIA DUSTER (Regular-key)	year: 2018<=>	program № 12217	from 2020-05-26	
1116 DACIA DUSTER (Start-button)	year: 2018<=>	program № 13584	from 2022-10-10	
1117 DACIA DUSTER (LPO) (Start-button)	year: 2018<=>	program № 13585	from 2021-03-23	
1118 DACIA DUSTER (LPO) (Regular-key)	year: 2018<=>	program № 13586	from 2020-05-26	
1119 DACIA DUSTER	year: 2014<=>	program № 11574	from 2017-09-01	
1200 DACIA DUSTER	year: 2019<=>	program № 11283	from 2017-09-01	
1211 DACIA JOGGER (LPO) (Keyless)	year: 2022<=>	program № 14186	from 2023-02-06	
1221 DACIA LODGY	year: 2021<=>	program № 11574	from 2017-09-01	
1222 DACIA LODGY STEPMAY	year: 2017<=>	program № 11573	from 2021-02-24	



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Code	Year	Program	From	To	Notes
1210 DACIA LOGAN (110)	2012-2013	program N 11372	from 2013-02-06		
1212 DACIA LOGAN II	2013	program N 11374	from 2017-09-01		
1240 DACIA LOGAN MEV II	2013	program N 11374	from 2017-09-01		
1270 DACIA LOGAN VAN	2009	program N 11283	from 2017-09-01		
1280 DACIA SANDERO (LPC) (Keyless)	2021	program N 13363	from 2023-02-06		
1290 DACIA SANDERO	2012	program N 11374	from 2017-09-01		
1300 DACIA SANDERO STEPWAY (LPC) (Keyless)	2021	program N 13364	from 2023-02-06		
1310 DACIA SANDERO STEPWAY	2017	program N 13119	from 2020-04-01		
1312 DACIA SANDERO STEPWAY	2012	program N 11374	from 2017-09-01		
1313 DAIHATSU GRAN MAX (BRD)	2007	program N 12522	from 2018-10-23		
1314 DAIHATSU SIRION (M300)	2008	program N 12489	from 2018-10-13		
1315 DAIHATSU TERIOS (J300) (BRD)	2018	program N 12483	from 2018-10-17		
1316 DAIHATSU TERIOS (BRD)	2014	program N 12482	from 2018-10-16		
1317 DAIHATSU SENIA (BRD)	2015	program N 12518	from 2018-10-07		
1318 DAIHATSU LUXIO LUXIO (BRD)	2014	program N 12522	from 2018-10-23		
1319 DATSUN mi-DO	2013	program N 11977	from 2017-09-01		
1400 DSRC C32	2020	program N 14647	from 2023-03-27		



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Part CAN	Year	Program	From	To	Notes
1412 DODGE AVenger	2007-->	program 11116	2017-09-01		
1412 DODGE CALIBER	2006-->	program 11116	2017-09-01		
1413 DODGE CHALLENGER SRT HELICAT	2015-->	program 12538	2022-12-16		
1440 DODGE CHARGER	2013-->	program 12712	2023-12-07		
1415 DODGE DURANGO	2021-->	program 14263	2022-12-16		
1440 DODGE DURANGO	2018-->	program 11264	2022-12-16		
1471 DODGE DURANGO	2016-->	program 12650	2022-12-16		
1480 DODGE DURANGO	2008-->	program 11116	2017-09-01		
1449 DODGE JOURNEY (JC-49)	2014-->	program 12663	2022-12-16		
1500 DODGE JOURNEY (JC-49)	2008-->	program 11113	2017-09-01		
1511 DODGE JOURNEY (JC-49)	2008-->	program 11245	2017-09-01		
1512 DODGE MAGNUM	2005-->	program 11116	2017-09-01		
1513 DODGE NERO	2007-->	program 11113	2017-09-01		
1540 DODGE RAM (DSD)	2009-->	program 11245	2017-09-01		
1550 DODGE RAM (DS)	2006-->	program 11116	2017-09-01		
1540 DODGE SPINTEER (PST)	2007-->	program 12076	2019-05-30		
1575 RAM MISTERYN B1B	2012-->	program 11178	2017-09-01		

- Power window
- Power windows (driver's side)
- Power windows (passenger's side)
- Power windows (rear)
- Power windows (third row)
- Power windows (fourth row)
- Power windows (fifth row)
- Power windows (sixth row)
- Power windows (seventh row)
- Power windows (eighth row)
- Power windows (ninth row)
- Power windows (tenth row)
- Power windows (eleventh row)
- Power windows (twelfth row)
- Power windows (thirteenth row)
- Power windows (fourteenth row)
- Power windows (fifteenth row)
- Power windows (sixteenth row)
- Power windows (seventeenth row)
- Power windows (eighteenth row)
- Power windows (nineteenth row)
- Power windows (twentieth row)
- Power windows (twenty-first row)
- Power windows (twenty-second row)
- Power windows (twenty-third row)
- Power windows (twenty-fourth row)
- Power windows (twenty-fifth row)
- Power windows (twenty-sixth row)
- Power windows (twenty-seventh row)
- Power windows (twenty-eighth row)
- Power windows (twenty-ninth row)
- Power windows (thirtieth row)
- Power windows (thirty-first row)
- Power windows (thirty-second row)
- Power windows (thirty-third row)
- Power windows (thirty-fourth row)
- Power windows (thirty-fifth row)
- Power windows (thirty-sixth row)
- Power windows (thirty-seventh row)
- Power windows (thirty-eighth row)
- Power windows (thirty-ninth row)
- Power windows (fortieth row)
- Power windows (forty-first row)
- Power windows (forty-second row)
- Power windows (forty-third row)
- Power windows (forty-fourth row)
- Power windows (forty-fifth row)
- Power windows (forty-sixth row)
- Power windows (forty-seventh row)
- Power windows (forty-eighth row)
- Power windows (forty-ninth row)
- Power windows (fiftieth row)
- Power windows (fifty-first row)
- Power windows (fifty-second row)
- Power windows (fifty-third row)
- Power windows (fifty-fourth row)
- Power windows (fifty-fifth row)
- Power windows (fifty-sixth row)
- Power windows (fifty-seventh row)
- Power windows (fifty-eighth row)
- Power windows (fifty-ninth row)
- Power windows (sixtieth row)
- Power windows (sixty-first row)
- Power windows (sixty-second row)
- Power windows (sixty-third row)
- Power windows (sixty-fourth row)
- Power windows (sixty-fifth row)
- Power windows (sixty-sixth row)
- Power windows (sixty-seventh row)
- Power windows (sixty-eighth row)
- Power windows (sixty-ninth row)
- Power windows (seventieth row)
- Power windows (seventy-first row)
- Power windows (seventy-second row)
- Power windows (seventy-third row)
- Power windows (seventy-fourth row)
- Power windows (seventy-fifth row)
- Power windows (seventy-sixth row)
- Power windows (seventy-seventh row)
- Power windows (seventy-eighth row)
- Power windows (seventy-ninth row)
- Power windows (eightieth row)
- Power windows (eighty-first row)
- Power windows (eighty-second row)
- Power windows (eighty-third row)
- Power windows (eighty-fourth row)
- Power windows (eighty-fifth row)
- Power windows (eighty-sixth row)
- Power windows (eighty-seventh row)
- Power windows (eighty-eighth row)
- Power windows (eighty-ninth row)
- Power windows (ninetieth row)
- Power windows (ninety-first row)
- Power windows (ninety-second row)
- Power windows (ninety-third row)
- Power windows (ninety-fourth row)
- Power windows (ninety-fifth row)
- Power windows (ninety-sixth row)
- Power windows (ninety-seventh row)
- Power windows (ninety-eighth row)
- Power windows (ninety-ninth row)
- Power windows (one hundredth row)

Part CAN	Year	Program	From	To	Notes
1412 DODGE AVenger	2007-->	program 11116	2017-09-01		
1412 DODGE CALIBER	2006-->	program 11116	2017-09-01		
1413 DODGE CHALLENGER SRT HELICAT	2015-->	program 12538	2022-12-16		
1440 DODGE CHARGER	2013-->	program 12712	2023-12-07		
1415 DODGE DURANGO	2021-->	program 14263	2022-12-16		
1440 DODGE DURANGO	2018-->	program 11264	2022-12-16		
1471 DODGE DURANGO	2016-->	program 12650	2022-12-16		
1480 DODGE DURANGO	2008-->	program 11116	2017-09-01		
1449 DODGE JOURNEY (JC-49)	2014-->	program 12663	2022-12-16		
1500 DODGE JOURNEY (JC-49)	2008-->	program 11113	2017-09-01		
1511 DODGE JOURNEY (JC-49)	2008-->	program 11245	2017-09-01		
1512 DODGE MAGNUM	2005-->	program 11116	2017-09-01		
1513 DODGE NERO	2007-->	program 11113	2017-09-01		
1540 DODGE RAM (DSD)	2009-->	program 11245	2017-09-01		
1550 DODGE RAM (DS)	2006-->	program 11116	2017-09-01		
1540 DODGE SPINTEER (PST)	2007-->	program 12076	2019-05-30		
1575 RAM MISTERYN B1B	2012-->	program 11178	2017-09-01		

Part CAN	Year	Program	From	To	Notes
1412 DODGE AVenger	2007-->	program 11116	2017-09-01		
1412 DODGE CALIBER	2006-->	program 11116	2017-09-01		
1413 DODGE CHALLENGER SRT HELICAT	2015-->	program 12538	2022-12-16		
1440 DODGE CHARGER	2013-->	program 12712	2023-12-07		
1415 DODGE DURANGO	2021-->	program 14263	2022-12-16		
1440 DODGE DURANGO	2018-->	program 11264	2022-12-16		
1471 DODGE DURANGO	2016-->	program 12650	2022-12-16		
1480 DODGE DURANGO	2008-->	program 11116	2017-09-01		
1449 DODGE JOURNEY (JC-49)	2014-->	program 12663	2022-12-16		
1500 DODGE JOURNEY (JC-49)	2008-->	program 11113	2017-09-01		
1511 DODGE JOURNEY (JC-49)	2008-->	program 11245	2017-09-01		
1512 DODGE MAGNUM	2005-->	program 11116	2017-09-01		
1513 DODGE NERO	2007-->	program 11113	2017-09-01		
1540 DODGE RAM (DSD)	2009-->	program 11245	2017-09-01		
1550 DODGE RAM (DS)	2006-->	program 11116	2017-09-01		
1540 DODGE SPINTEER (PST)	2007-->	program 12076	2019-05-30		
1575 RAM MISTERYN B1B	2012-->	program 11178	2017-09-01		

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Part CAN	Year	Program	From	To	Notes
1776 FIAT DOBLO NATURAL POWER	year 2010<>	program N 11879	from 2022-12-28		
1776 FIAT DOBLO	year 2010<>	program N 11127	from 2017-09-01		
1777 FIAT DOBLO NATURAL POWER	year 2010<>	program N 11873	from 2022-12-29		
1776 FIAT DOBLO	year 2006<>	program N 11112	from 2017-09-01		
1776 FIAT DOBLO	year 2001<>	program N 11263	from 2017-09-01		
1800 FIAT DUCATO (EURO 6)	year 2022<>	program N 11853	from 2021-12-31		
1811 FIAT DUCATO (EURO 6) (Russian)	year 2022<>	program N 11864	from 2022-09-23		
1820 FIAT DUCATO (EURO 6) (230)	year 2020<>	program N 11828	from 2022-12-29		
1820 FIAT DUCATO (EURO 6) (230)	year 2017<>	program N 12213	from 2022-12-15		
1840 FIAT DUCATO (EURO 3 PLUS) (230)	year 2014<>	program N 12677	from 2022-12-15		
1850 FIAT DUCATO (230)	year 2011<>	program N 12675	from 2022-12-15		
1860 FIAT DUCATO (230) (RussianMarket)	year 2011<>	program N 11129	from 2017-09-01		
1877 FIAT DUCATO NATURAL POWER	year 2011<>	program N 11881	from 2022-12-15		
1880 FIAT DUCATO (230)	year 2006<>	program N 11129	from 2017-09-01		
1890 FIAT FIORINO (223)	year 2016<>	program N 12681	from 2022-12-15		
1900 FIAT FIORINO (223)	year 2008<>	program N 11127	from 2019-04-10		
1910 FIAT FREEMONT (240)	year 2011<>	program N 11332	from 2022-12-06		



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Code	Year	Program	From	To	Notes
392	2015	112266	2015-08-11		FLAT LINER
393	2009	11127	2017-09-01		FLAT GRANDE PUNTO
394	2006	11127	2017-09-01		FLAT GRANDE PUNTO
395	2007	11166	2017-09-01		FLAT LINEA (225)
396	2018	11112	2017-09-01		FLAT PANDA II (109)
397	2020	14241	2023-03-22		FLAT PANDA III (312)
398	2012	11127	2019-04-10		FLAT PANDA III (315)
399	2018	11127	2017-09-01		FLAT PUNTO (100)
400	2009	11127	2017-09-01		FLAT PUNTO EVG
401	2008	11127	2019-04-10		FLAT QUBO (225)
402	2022	14664	2023-03-22		FLAT SCUDO
403	2018	11183	2017-09-01		FLAT SCUDO
404	2014	11193	2017-09-01		FLAT SCUDO
405	2007	11143	2017-09-01		FLAT SCUDO
406	2007	11193	2017-09-01		FLAT SCUDO
407	2006	11115	2022-10-20		FLAT SEDICI
408	2006	11115	2022-10-20		FLAT SEDICI (Realtime)



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Part CAN	Year	Program	From	To	Notes
409	2017	11112	2017-09-01		
410	2017	12232	2017-12-09		
411	2021	14021	2021-03-06		
412	2021	14022	2021-03-09		
413	2017	11714	2017-12-09		
414	2018	12073	2018-01-19		
415	2015	11714	2015-12-09		
416	2007	11143	2007-09-01		
417	2007	11193	2007-09-01		
418	2013	14116	2013-12-21		
419	2021	14112	2021-12-21		
420	2013	12968	2013-09-15		
421	2019	11276	2019-09-15		
422	2003	11221	2003-09-01		
423	2003	11221	2003-09-01		
424	2021	16046	2021-12-02		
425	2022	14435	2022-12-28		



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Model CAN	Year	Program No.	From	To	Notes
426 FORD ECO SPORT (TRENDS)	2017-2018	12281	2022-12-21		
427 FORD ECO SPORT (TITANIUM)	2017-2018	12281	2022-12-21		
428 FORD ECO SPORT (TRENDS)	2017-2018	11575	2017-09-01		
429 FORD ECO SPORT (TITANIUM)	2017-2018	11583	2017-09-01		
430 FORD EDGE	2019-2020	12897	2023-02-22		
431 FORD EDGE (Revlon)	2017-2018	11978	2023-02-22		
432 FORD EDGE	2013-2014	11424	2022-12-21		
433 FORD ESCAPE (SE)	2020-2021	13976	2023-02-22		
434 FORD ESCAPE (SE)	2017-2018	12587	2021-12-30		
435 FORD ESCAPE (TITANIUM)	2013-2014	12415	2023-02-22		
436 FORD EXPLORER (US2)	2020-2021	14111	2023-02-22		
437 FORD EXPLORER (US2)	2016-2017	11843	2022-12-21		
438 FORD EXPLORER (US2)	2011-2012	11424	2022-12-21		
439 FORD F150	2021-2022	13883	2023-02-22		
440 FORD F150	2013-2014	12664	2023-02-22		
441 FORD F150 (P413)	2008-2009	14664	2022-12-21		
442 FORD F250 SUPER DUTY	2008-2009	11656	2022-12-21		



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Code	Year	Program	From	To	Notes
443	FORD FORD-SUPER DUTY	program № 16862	from 2022-12-06		
444	FORD FIESTA (DE/IRCH)	program № 14343	from 2022-12-21		
445	FORD FIESTA	program № 13754	from 2022-12-21		
446	FORD FIESTA (S)	program № 12276	from 2022-12-21		
447	FORD FIESTA (DE/IR)	program № 12795	from 2022-12-21		
448	FORD FIESTA (TITANIUM)	program № 12200	from 2022-12-21		
449	FORD FIESTA (TRENDO)	program № 11175	from 2017-09-01		
450	FORD FIESTA (TITANIUM)	program № 11806	from 2022-12-21		
451	FORD FIESTA (GLB)	program № 11175	from 2017-09-01		
452	FORD FIESTA (S/S3/S1)	program № 12885	from 2019-11-27		
453	FORD FOCUS	program № 13989	from 2022-01-24		
454	FORD FOCUS (GENIUS/HP)	program № 14325	from 2022-12-21		
455	FORD FOCUS (S)	program № 12783	from 2022-12-21		
456	FORD FOCUS (GENIUS/HP)	program № 12836	from 2022-12-21		
457	FORD FOCUS (ACTIVE)	program № 13822	from 2022-12-21		
458	FORD FOCUS (SYNC EDITION) (de/usa)	program № 12113	from 2021-09-15		
459	FORD FOCUS (S)	program № 12788	from 2021-12-30		



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Part CAN	Year	Part CAN	Year	Part CAN	Year	Part CAN	Year
4779 FORD SERRA-CANAK (UKK)	year: 2016<	4780 FORD KA (BLB)	year: 2009>	4790 FORD KA s (UK)	year: 2017>	4800 FORD KA s ACTIVE (SK)	year: 2018>
4811 FORD ALGA (MT)	year: 2020>	4821 FORD ALGA (MA)	year: 2018>	4831 FORD ALGA (MA)	year: 2017>	4841 FORD ALGA (MA)	year: 2013>
4851 FORD ALGA (MG)	year: 2008>	4860 FORD MONDEO (NK Y) (BvA-G)	year: 2020>	4870 FORD MONDEO (NK Y)	year: 2019>	4880 FORD MONDEO (NK Y)	year: 2015>
4890 FORD MONDEO (NK Y)	year: 2015>	4900 FORD MONDEO (BB/BE/BC)	year: 2011>	4911 FORD MONDEO (BB/BE/BC)	year: 2007>	4920 FORD MONDEO VINCALÉ	year: 2015>
4930 FORD MUSTANG	year: 2019>						



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Code	Year	Program	Notes
1110	2014-2015	FORD TOUAREG COURIER	Program N 11175
1113	2018	FORD TOUAREG CUSTOM	Program N 12787
1140	2018	FORD TOUAREG CUSTOM	Program N 11782
1150	2012	FORD TOUAREG CUSTOM	Program N 11422
1148	2012	FORD TOUAREG CUSTOM (Double Lock)	Program N 11422
1170	2010	FORD TRANSIT	Program N 11887
1180	2010	FORD TRANSIT	Program N 11888
1190	2014	FORD TRANSIT	Program N 11879
1200	2008	FORD TRANSIT	Program N 11247
1210	2010	FORD TRANSIT CONNECT	Program N 12796
1220	2010	FORD TRANSIT CONNECT	Program N 11172
1220	2008	FORD TRANSIT CONNECT (RussianMarket)	Program N 11117
1240	2006	FORD TRANSIT CONNECT	Program N 11172
1250	2010	FORD TRANSIT COURIER	Program N 12796
1260	2010	FORD TRANSIT CUSTOM	Program N 12647
1270	2012	FORD TRANSIT CUSTOM	Program N 13424



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Code	Year	Program	From	To	Notes
5290	year 2017<=	program 14422	from 2022-11-02		5290 FORD TRANSIT CUSTOM (Double Lock)
5291	year 2017<=	program 13619	from 2021-05-11		5291 GAC G53
5309	year 2018<=	program 13333	from 2022-10-05		5309 CAZ SOBOL (Engine Controller)
5310	year 2012<=	program 11383	from 2017-09-01		5310 GAZ 3108 (Vialon)
5320	year 2018<=	program 12342	from 2022-10-05		5320 GAZ NEXT
5330	year 2013<=	program 11383	from 2017-09-01		5330 GAZ NEXT
5340	year 2014<=	program 12644	from 2019-04-18		5340 GAZ NEXT (MZ)
5350	year 2019<=	program 11297	from 2022-10-05		5350 GAZ NEXT
5360	year 2013<=	program 11342	from 2020-09-09		5360 GAZ NEXT
5370	year 2016<=	program 12821	from 2020-06-19		5370 GAZ ATLAS NL3
5380	year 2013<=	program 11544	from 2017-09-01		5380 GAZ ENGRAND EC
5390	year 2017<=	program 12233	from 2018-03-08		5390 GAZ ENGRAND XT
5400	year 2012<=	program 11542	from 2017-09-01		5400 GAZ ENGRAND XT
5410	year 2014<=	program 11589	from 2017-09-01		5410 GAZ GGA
5420	year 2018<=	program 12426	from 2019-09-04		5420 GAZ G70 (Keyless)
5430	year 2020<=	program 12337	from 2023-02-02		5430 GAZ G80 (Keyless)
5440	year 2017<=	program 11233	from 2020-06-18		5440 GAZ G80 (Keyless)



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Part CAN	Year	Program	From	To	Notes
1540 GENESIS CMB (Keyless)	year: 2012<>>	program: h 13332	from: 2012-04-01		
1540 GENESIS CMB (Keyless)	year: 2021<>>	program: h 13338	from: 2020-12-18		
1547 GMC CANYON (USA Market)	year: 2014<>>	program: h 12369	from: 2020-07-03		
1548 GREAT WALL BYD	year: 2015<>>	program: h 11388	from: 2017-09-01		
1549 GREAT WALL HOVER H6	year: 2011<>>	program: h 11534	from: 2017-09-01		
1549 GREAT WALL WINGLO 7	year: 2020<>>	program: h 14441	from: 2022-05-30		
1511 HAMA 7	year: 2022<>>	program: h 11545	from: 2023-02-06		
1510 HVAL BARGO	year: 2022<>>	program: h 14496	from: 2023-02-07		
1510 HVAL P7	year: 2022<>>	program: h 14495	from: 2023-02-06		
1541 HVAL P7A	year: 2022<>>	program: h 14497	from: 2023-02-08		
1510 HVAL H6 (C-mpar)	year: 2017<>>	program: h 12192	from: 2018-05-30		
1540 HVAL H6 (Keyless)	year: 2015<>>	program: h 11858	from: 2020-06-19		
1517 HVAL H9	year: 2018<>>	program: h 13841	from: 2022-02-15		
1540 HVAL H9	year: 2015<>>	program: h 12189	from: 2020-06-19		
1510 HVAL JERON	year: 2021<>>	program: h 14142	from: 2022-02-15		
1540 HONDA ACCORD	year: 2018<>>	program: h 13224	from: 2020-06-01		
1541 HONDA ACCORD (RBD) (Keyless)	year: 2016<>>	program: h 12324	from: 2021-03-08		



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Code	Year	Model	Year	Program	From	To	Notes
5452	2013	HONDA ACCORD	2013	11169	2020-06-15		
5453	2013	HONDA ACCORD (Keyless)	2013	11169	2020-06-15		
5464	2008	HONDA ACCORD (Cmpg)	2008	11169	2017-09-01		
5465	2008	HONDA ACCORD	2008	14137	2023-03-08		
5466	2006	HONDA ACCORD	2006	12176	2017-12-29		
5467	2013	HONDA BR-V (BRD)	2013	12331	2020-06-15		
5468	2013	HONDA BRD SATYA (BRD)	2013	12328	2020-06-15		
5469	2009	HONDA CITY	2009	11113	2017-09-01		
5700	2022	HONDA CIVIC (X) (Rhdhd)	2022	14411	2022-10-19		
5711	2020	HONDA CIVIC (X)	2020	13266	2023-03-08		
5721	2016	HONDA CIVIC (X)	2016	13396	2023-03-08		
5731	2014	HONDA CIVIC (D)	2014	11732	2020-06-15		
5741	2014	HONDA CIVIC (D) (Keyless)	2014	11732	2020-06-15		
5751	2012	HONDA CIVIC (D) (Keyless)	2012	11345	2023-03-08		
5761	2012	HONDA CIVIC (D)	2012	11972	2023-03-08		
5771	2009	HONDA CIVIC (VIII)	2009	13329	2020-09-28		
5781	2008	HONDA CIVIC (VIII)	2008	11113	2017-09-01		



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Part CAN	Year	Program	From	To	Notes
1590 HONDA HRV II	year: 2015<>	program: 11732	from: 2020-06-15		
1597 HONDA HRV II (HRD)	year: 2015<>	program: 12335	from: 2020-06-15		
1598 HONDA HRV II (Keyless)	year: 2015<>	program: 11732	from: 2020-06-15		
1599 HONDA HRV II (HRD) (Keyless)	year: 2015<>	program: 12335	from: 2020-06-15		
6080 HONDA INSIGHT (JZ2)	year: 2009<>	program: 11113	from: 2017-09-01		
6081 HONDA JAZZ (GK3) (Hybrid)	year: 2020<>	program: 14274	from: 2022-10-19		
6082 HONDA JAZZ (GK)	year: 2015<>	program: 11732	from: 2020-06-15		
6083 HONDA JAZZ (GK) (Keyless)	year: 2015<>	program: 11732	from: 2023-03-08		
6084 HONDA JAZZ (GK)	year: 2012<>	program: 13207	from: 2020-07-14		
6085 HONDA JAZZ (GK)	year: 2009<>	program: 11113	from: 2017-09-01		
6086 HONDA LEGEND (KR1)	year: 2005<>	program: 11212	from: 2017-09-01		
6087 HONDA MOBILIO (E) (HRD)	year: 2014<>	program: 12332	from: 2020-06-15		
6088 HONDA ODYSSEY (RL4)	year: 2018<>	program: 14118	from: 2023-03-08		
6089 HONDA ODYSSEY (RL3)	year: 2014<>	program: 14439	from: 2023-03-08		
6108 HONDA ODYSSEY (RL3)	year: 2011<>	program: 12062	from: 2023-03-08		
6111 HONDA ODYSSEY (RL3-4)	year: 2006<>	program: 12279	from: 2019-01-17		
6120 HONDA PILOT (Keyless)	year: 2019<>	program: 13999	from: 2023-03-08		



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Code	Year	Program	From	To	Notes
613	HONDA PILOT (Japan)	year: 2012-->	program: 11962	from: 2012-03-08	
614	HONDA PILOT	year: 2012-->	program: 11189	from: 2017-09-01	
615	HONDA PILOT	year: 2009-->	program: 11189	from: 2017-09-01	
616	HONDA RIDGELINE (Japan)	year: 2012-->	program: 12908	from: 2023-03-08	
617	HONDA RIDGELINE (Japan)	year: 2017-->	program: 13225	from: 2023-03-08	
618	HUMMER H2	year: 2008-->	program: 11198	from: 2017-09-01	
619	HYUNDAI ACCENT	year: 2011-->	program: 13982	from: 2022-01-11	
620	HYUNDAI ACCENT (BR)	year: 2011-->	program: 13677	from: 2021-06-07	
621	HYUNDAI AIXIS	year: 2019-->	program: 13916	from: 2021-11-24	
622	HYUNDAI BAYON	year: 2022-->	program: 13734	from: 2022-11-28	
623	HYUNDAI CASPER (ASU) (BETA)	year: 2022-->	program: 13929	from: 2023-03-02	
624	HYUNDAI CRETA (SUZ) (LatinMarket)	year: 2022-->	program: 13918	from: 2021-11-26	
625	HYUNDAI CRETA (SUZ) (BrazilianMarket)	year: 2020-->	program: 12485	from: 2022-07-04	
626	HYUNDAI CRETA (GC / GS) (Korea)	year: 2015-->	program: 12293	from: 2022-07-04	
627	HYUNDAI CRETA (GC / GS)	year: 2015-->	program: 11795	from: 2022-07-04	
628	HYUNDAI ELANTRA (CN7)	year: 2021-->	program: 13292	from: 2023-03-02	
629	HYUNDAI ELANTRA (AD)	year: 2017-->	program: 11812	from: 2020-12-16	



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Code	Year	Program	From	To	Notes
6309	2010	HYUNDAI ELANTRA (MID)			
6311	2013	HYUNDAI ELANTRA (MIDU5) (Keyless)	2013-01-01	2013-09-01	
6312	2013	HYUNDAI ELANTRA (MIDU5)	2013-01-01	2017-09-01	
6313	2013	HYUNDAI ELANTRA (MIDU5)	2013-01-01	2017-09-01	
6314	2012	HYUNDAI ION	2012-01-01	2017-09-01	
6315	2014	HYUNDAI EQUUS (Revista)	2014-01-01	2017-09-01	
6316	2016	HYUNDAI EQUUS	2016-01-01	2017-09-01	
6317	2013	HYUNDAI GENESIS (M) (Keyless)	2013-01-01	2017-09-01	
6318	2014	HYUNDAI GENESIS (M) (Keyless)	2014-01-01	2017-09-01	
6319	2009	HYUNDAI GENESIS (M)	2009-01-01	2017-09-01	
6408	2020	HYUNDAI GRAND I10	2020-01-13	2022-01-13	
6411	2012	HYUNDAI GRAND STAREX	2012-01-01	2017-09-01	
6412	2011	HYUNDAI GRAND STAREX (HYV)	2011-01-01	2017-09-01	
6413	2007	HYUNDAI GRAND STAREX	2007-01-01	2017-09-01	
6414	2017	HYUNDAI GRANDEUR (IG)	2017-03-23	2022-03-23	
6415	2014	HYUNDAI GRANDEUR (IG) (Revista)	2014-01-01	2017-09-01	
6416	2012	HYUNDAI GRANDEUR (IG) (Keyless)	2012-01-01	2017-09-01	



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Code	Year	Model	Program	From	To	Notes
6450	2011-11	HYUNDAI I40 (VT) (Korea)	program № 11437	from 2011-01-01		
6451	2011-11	HYUNDAI I40 (VT)	program № 11437	from 2011-01-01		
6460	2011-11	HYUNDAI I45 SONATA (Korea)	program № 11244	from 2011-09-01		
6461	2011-11	HYUNDAI I45 SONATA	program № 11244	from 2011-09-01		
6462	2011-11	HYUNDAI SONIX (AE) (Hybrid)	program № 12175	from 2012-06-29		
6469	2011-11	HYUNDAI i420 (JC)	program № 11829	from 2011-09-01		
6470	2011-11	HYUNDAI i420 (JC)	program № 11244	from 2011-09-01		
6471	2011-11	HYUNDAI i435 (Korea)	program № 11635	from 2011-09-01		
6472	2011-11	HYUNDAI i435	program № 11635	from 2011-09-01		
6473	2011-11	HYUNDAI i435	program № 11635	from 2011-09-01		
6474	2011-11	HYUNDAI i435 (Korea)	program № 11635	from 2011-09-01		
6475	2011-11	HYUNDAI i435	program № 11132	from 2011-09-01		
6476	2011-11	HYUNDAI KONA (DS)	program № 11566	from 2021-03-19		
6477	2011-11	HYUNDAI KONA (DS) (Hybrid)	program № 13177	from 2023-02-08		
6478	2011-11	HYUNDAI KONA (DS) (Korea) (USA Market)	program № 12251	from 2020-06-19		
6479	2011-11	HYUNDAI KONA (DS) (Korea)	program № 12211	from 2020-06-19		
6480	2011-11	HYUNDAI PALISADE	program № 13031	from 2022-02-18		

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CAN	Legend															
	Power CAN	Light	Key	Body	Brakes	Steering	Engine	Transmission	ABS	ESP	ESC	EPS	TPMS	ECU	ECU	ECU
6810 HYUNDAI SANTA FE (EM) (Automatic-transmission)																
6812 HYUNDAI SANTA FE (EM) (Automatic-transmission)																
6813 HYUNDAI SANTA FE (EM) (Keyless)																
6814 HYUNDAI SANTA FE (EM) (Keyless)																
6815 HYUNDAI SANTA FE (EM) (Keyless)																
6816 HYUNDAI SOLARIS (Active-Press)																
6817 HYUNDAI SOLARIS (COMFORT)																
6818 HYUNDAI SOLARIS																
6819 HYUNDAI SOLARIS (Keyless)																
6820 HYUNDAI SOLARIS (Keyless)																
6821 HYUNDAI SONATA (EM)																
6822 HYUNDAI SONATA (EM) (Hybrid)																
6823 HYUNDAI SONATA (EM) (Hybrid)																
6824 HYUNDAI SONATA (LE) (Hybrid)																
6825 HYUNDAI STARIA																
6826 HYUNDAI TUCSON (EV)																

Legend: Power CAN, Light, Key, Body, Brakes, Steering, Engine, Transmission, ABS, ESP, ESC, EPS, TPMS, ECU, ECU, ECU.

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Code	Year	Model	Function	Program	Start	End
609	2018	HYUNDAI TUCSON (IV) (Hyundai)	...	program to 13537	2023-02-02	2023-02-02
609	2018	HYUNDAI TUCSON (IV) (Hyundai) (Start-button)	...	program to 13688	2023-02-02	2023-02-02
700	2019	HYUNDAI TUCSON (III) (Keyless)	...	program to 13178	2023-02-03	2023-02-03
701	2019	HYUNDAI TUCSON (III)	...	program to 11891	2023-02-03	2023-02-03
702	2018	HYUNDAI TUCSON (III) (Keyless)	...	program to 11669	2023-02-03	2023-02-03
703	2016	HYUNDAI TUCSON (III)	...	program to 11821	2023-02-03	2023-02-03
704	2011	HYUNDAI VELOSTER (I) (Keyless)	...	program to 11416	2017-06-03	2017-06-03
705	2020	HYUNDAI VENUE	...	program to 13914	2021-11-25	2021-11-25
706	2020	HYUNDAI VERNA	...	program to 13887	2023-01-17	2023-01-17
707	2010	INFINITI EX35 / EX37 / EX30	...	program to 11249	2021-09-09	2021-09-09
708	2008	INFINITI EX35 / EX37 / EX30	...	program to 11216	2021-09-09	2021-09-09
709	2012	INFINITI FX300	...	program to 11249	2021-09-09	2021-09-09
710	2010	INFINITI FX35 / FX37 / FX30	...	program to 11249	2021-09-09	2021-09-09
711	2008	INFINITI FX35 / FX37 / FX30	...	program to 11216	2021-09-09	2021-09-09
712	2010	INFINITI G25 / G35 / G37	...	program to 11249	2021-09-09	2021-09-09
713	2007	INFINITI G25 / G35 / G37	...	program to 11216	2021-09-09	2021-09-09
714	2012	INFINITI JX35	...	program to 11187	2021-09-09	2021-09-09



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Case	Year	Program	From	To	Notes
730 ISUZU D-MAX	2021	12859	2021-04-04		...
733 ISUZU D-MAX (LatAm/Market)	2021	13897	2021-12-16		...
734 ISUZU D-MAX (RHD)	2018	12547	2018-11-14		...
735 ISUZU D-MAX	2008	11837	2013-09-01		...
740 IVECO DAILY (E180 G)	2020	12896	2022-12-15		...
737 IVECO DAILY (E180 G)	2017	12277	2022-12-15		...
738 IVECO DAILY (E180 G) (RHD)	2017	12277	2022-12-15		...
739 IVECO DAILY (E180 S)	2011	11346	2022-12-05		...
740 IVECO DAILY (E180 G)	2008	11269	2017-09-01		...
741 IVECO DAILY (E180 S)	2001	11222	2019-03-18		...
742 JAC J7	2020	14436	2023-01-07		...
743 JAC S3	2019	14644	2023-03-16		...
744 JAC S3	2017	12551	2018-12-10		...
745 JAGUAR E-PACE (S340)	2021	13791	2023-03-28		...
746 JAGUAR E-PACE (S340)	2018	12885	2021-12-10		...
747 JAGUAR F-PACE (S763)	2021	13789	2023-03-28		...
748 JAGUAR F-PACE (S763)	2019	12884	2020-07-15		...

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Part CAN	Year	Program #	From	To	Vehicle	Control
760 JEEP CHEROKEE (W)	year: 2013<=>	program # 11328				from 2013-01-06
767 JEEP COMMANDER (XK)	year: 2006<=>	program # 11116	from 2017-09-01			from 2017-09-01
768 JEEP COMPASS (MP) (keyless)	year: 2012<=>	program # 14663	from 2023-03-22			from 2023-03-22
769 JEEP COMPASS (MP) (keyless)	year: 2017<=>	program # 12204	from 2023-01-19			from 2023-01-19
770 JEEP COMPASS (MP)	year: 2017<=>	program # 12291	from 2023-01-19			from 2023-01-19
771 JEEP COMPASS (MK2)	year: 2014<=>	program # 11278	from 2017-09-01			from 2017-09-01
772 JEEP COMPASS (MK)	year: 2007<=>	program # 11116	from 2017-09-01			from 2017-09-01
773 JEEP GLADIATOR (J7)	year: 2019<=>	program # 13504	from 2022-12-16			from 2022-12-16
774 JEEP GRAND CHEROKEE (MK1)	year: 2022<=>	program # 14473	from 2023-02-20			from 2023-02-20
775 JEEP GRAND CHEROKEE (MK2)	year: 2017<=>	program # 13367	from 2022-12-16			from 2022-12-16
776 JEEP GRAND CHEROKEE (MK2)	year: 2014<=>	program # 13218	from 2022-12-16			from 2022-12-16
777 JEEP GRAND CHEROKEE (MK2)	year: 2010<=>	program # 11243	from 2017-09-01			from 2017-09-01
778 JEEP GRAND CHEROKEE (MK2WS)	year: 2008<=>	program # 13774	from 2021-08-11			from 2021-08-11
779 JEEP GRAND CHEROKEE (MK2WS)	year: 2005<=>	program # 11278	from 2017-09-01			from 2017-09-01
780 JEEP LAREDO	year: 2005<=>	program # 11278	from 2017-09-01			from 2017-09-01
781 JEEP PATRIOT	year: 2007<=>	program # 11116	from 2017-09-01			from 2017-09-01
782 JEEP RENEGADE (RU)	year: 2018<=>	program # 12286	from 2023-02-08			from 2023-02-08

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Part CAN	Year	Program	From	To
809 KIA CERD CI (CI)	year: 2016<=>	program № 11389	from 2017-09-01	
801 KIA CERD CI (CI) (Korea)	year: 2016<=>	program № 11382	from 2017-09-01	
802 KIA CERD PRO CI (CI)	year: 2016<=>	program № 11389	from 2017-09-01	
803 KIA CERD (DI) (Korea)	year: 2013<=>	program № 11212	from 2017-09-01	
804 KIA CERD (DI)	year: 2013<=>	program № 11389	from 2017-09-01	
805 KIA CERD (DI)	year: 2009<=>	program № 11226	from 2010-06-01	
806 KIA CERD (DI)	year: 2009<=>	program № 11226	from 2017-09-01	
807 KIA CERATO (DI)	year: 2018<=>	program № 12842	from 2019-06-17	
808 KIA CERATO (DI) (Korea)	year: 2018<=>	program № 11344	from 2017-09-01	
809 KIA CERATO (DI)	year: 2013<=>	program № 11412	from 2017-09-01	
810 KIA CERATO (DI)	year: 2010<=>	program № 11479	from 2017-09-01	
811 KIA KI (DI) (KoreanMarket)	year: 2018<=>	program № 13359	from 2021-03-18	
812 KIA KI (DI) (Korea)	year: 2021<=>	program № 13671	from 2022-10-17	
813 KIA KI (DI) (Korea)	year: 2020<=>	program № 13232	from 2020-06-19	
814 KIA K* (CI) (KoreanMarket)	year: 2020<=>	program № 13226	from 2020-08-24	
815 KIA KM01 (DI)	year: 2018<=>	program № 12846	from 2020-06-19	
816 KIA MAGENTIS	year: 2009<=>	program № 11226	from 2017-09-01	



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Part CAN	Year CAN	Year CAN	Program CAN	From CAN	Year CAN	Program CAN	From CAN
810 KIA RIO (Hatchback) (RussianMarket) (RussianMarket)	year: 2013>>	year: 2013>>	program: 11476	from: 2017-09-01	year: 2013>>	program: 11476	from: 2017-09-01
812 KIA RIO (Sedan) (RussianMarket)	year: 2013>>	year: 2013>>	program: 11479	from: 2017-09-01	year: 2013>>	program: 11479	from: 2017-09-01
813 KIA RIO (Hatchback) (RussianMarket)	year: 2013>>	year: 2013>>	program: 11479	from: 2017-09-01	year: 2013>>	program: 11479	from: 2017-09-01
814 KIA RIO (Sedan) (RussianMarket)	year: 2013>>	year: 2013>>	program: 11479	from: 2017-09-01	year: 2013>>	program: 11479	from: 2017-09-01
815 KIA RIO (Hatchback) (RussianMarket)	year: 2013>>	year: 2013>>	program: 11479	from: 2017-09-01	year: 2013>>	program: 11479	from: 2017-09-01
816 KIA RIO	year: 2011>>	year: 2011>>	program: 11264	from: 2017-09-01	year: 2011>>	program: 11264	from: 2017-09-01
817 KIA RIO	year: 2005>>	year: 2005>>	program: 11236	from: 2017-09-01	year: 2005>>	program: 11236	from: 2017-09-01
818 KIA SORENTO (004) (Hyundai)	year: 2021>>	year: 2021>>	program: 11431	from: 2023-02-02	year: 2021>>	program: 11431	from: 2023-02-02
819 KIA SORENTO (004)	year: 2021>>	year: 2021>>	program: 11381	from: 2022-11-02	year: 2021>>	program: 11381	from: 2022-11-02
820 KIA SORENTO (04) (Korean)	year: 2018>>	year: 2018>>	program: 11268	from: 2022-11-28	year: 2018>>	program: 11268	from: 2022-11-28
821 KIA SORENTO (04)	year: 2015>>	year: 2015>>	program: 11621	from: 2021-05-21	year: 2015>>	program: 11621	from: 2021-05-21
822 KIA SORENTO (04) (Korean)	year: 2012>>	year: 2012>>	program: 11441	from: 2017-09-01	year: 2012>>	program: 11441	from: 2017-09-01
823 KIA SORENTO (04)	year: 2012>>	year: 2012>>	program: 11441	from: 2017-09-01	year: 2012>>	program: 11441	from: 2017-09-01
824 KIA SORENTO (04)	year: 2010>>	year: 2010>>	program: 11231	from: 2017-09-01	year: 2010>>	program: 11231	from: 2017-09-01
825 KIA SORENTO PRIME (04)	year: 2013>>	year: 2013>>	program: 11285	from: 2018-04-17	year: 2013>>	program: 11285	from: 2018-04-17
826 KIA SOUL	year: 2020>>	year: 2020>>	program: 11274	from: 2019-09-03	year: 2020>>	program: 11274	from: 2019-09-03
827 KIA SOUL (Korean)	year: 2014>>	year: 2014>>	program: 11408	from: 2017-12-05	year: 2014>>	program: 11408	from: 2017-12-05

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Part CAN	Year	Program	From	To	Notes
809 KIA SOUL	year: 2012<=>	program: 11344			
809 KIA SOUL	year: 2012<=>	program: 11343	from: 2017-09-01		
870 KIA SOUL (Keyless)	year: 2012<=>	program: 11481	from: 2017-09-01		
871 KIA SPORTAGE	year: 2010<=>	program: 12413	from: 2021-07-16		
872 KIA SPORTAGE	year: 2010<=>	program: 11812	from: 2020-06-29		
873 KIA SPORTAGE (Keyless)	year: 2010<=>	program: 11609	from: 2023-02-01		
874 KIA SPORTAGE	year: 2010<=>	program: 11244	from: 2017-09-01		
875 KIA SPORTAGE (Keyless)	year: 2011<=>	program: 11246	from: 2017-09-01		
876 KIA SPORTAGE	year: 2011<=>	program: 11244	from: 2017-09-01		
877 KIA SPORTAGE	year: 2008<=>	program: 11236	from: 2017-09-01		
878 KIA STINGER	year: 2021<=>	program: 11565	from: 2023-03-01		
879 KIA STINGER	year: 2018<=>	program: 12414	from: 2020-08-12		
880 KIA STONIC (Keyless)	year: 2021<=>	program: 11567	from: 2023-02-08		
881 KIA STONIC	year: 2021<=>	program: 12183	from: 2023-02-08		
882 KIA STONIC	year: 2017<=>	program: 12415	from: 2018-06-21		
883 KIA VENGA	year: 2015<=>	program: 11236	from: 2017-09-01		
884 KIA VENGA	year: 2012<=>	program: 11236	from: 2017-09-01		



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Code	Year	Program	From	To	Notes
8870 KIA NICKA (Kia Niro)	year: 2018<=>	program 11271	from 2017-08-01		
8880 KIA XCeed	year: 2020<=>	program 11257	from 2022-11-02		
8877 LADA GRANTA	year: 2019<=>	program 11331	from 2020-06-18		
8881 LADA GRANTA	year: 2012<=>	program 11161	from 2017-09-01		
8890 LADA GRANTA VTS	year: 2018<=>	program 11161	from 2017-09-01		
8890 LADA KALINA	year: 2018<=>	program 11161	from 2017-09-01		
8911 LADA LARGUS	year: 2012<=>	program 11269	from 2021-09-28		
8912 LADA LARGUS CROSS	year: 2012<=>	program 111796	from 2017-09-01		
8918 LADA PRIORA	year: 2015<=>	program 11161	from 2017-09-01		
8941 LADA VESTA (SM CROSS)	year: 2018<=>	program 11226	from 2022-08-19		
8950 LADA VESTA	year: 2015<=>	program 11169	from 2017-09-01		
8960 LADA XRAY	year: 2016<=>	program 11174	from 2017-09-01		
8971 LANCIA DELIA	year: 2008<=>	program 11129	from 2017-09-01		
8980 LANCIA MESA	year: 2007<=>	program 11129	from 2017-09-01		
8990 LANCIA PIEDRA	year: 2007<=>	program 11143	from 2017-09-01		
9000 LANCIA PIEDRA	year: 2007<=>	program 11193	from 2017-09-01		
9011 LANCIA THEMA (Kapsnia)	year: 2011<=>	program 11132	from 2022-12-16		



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Code	Year	Program	From	To	Notes
592 LANCIA SPYRON	year: 2017<=>	program № 11427	from 2017-09-01		
593 LANCIA SPYRON	year: 2006<=>	program № 11429	from 2017-09-01		
594 LAND ROVER DEFENDER (6663)	year: 2021<=>	program № 13787	from 2023-03-28		
595 LAND ROVER DEFENDER (6316)	year: 2012<=>	program № 11447	from 2019-11-19		
596 LAND ROVER DISCOVERY 3 (L131)	year: 2006<=>	program № 11299	from 2019-11-19		
597 LAND ROVER DISCOVERY 4 (L131)	year: 2010<=>	program № 11233	from 2019-11-19		
598 LAND ROVER DISCOVERY 5 (L662)	year: 2021<=>	program № 13797	from 2023-03-28		
599 LAND ROVER DISCOVERY 5 (L662)	year: 2019<=>	program № 12889	from 2021-09-02		
510 LAND ROVER DISCOVERY 5 (L662)	year: 2017<=>	program № 11899	from 2021-02-10		
511 LAND ROVER DISCOVERY SPORT (L330)	year: 2021<=>	program № 13339	from 2023-03-28		
512 LAND ROVER DISCOVERY SPORT (L330)	year: 2020<=>	program № 12883	from 2020-07-15		
513 LAND ROVER DISCOVERY SPORT (L330)	year: 2015<=>	program № 12854	from 2021-02-10		
514 LAND ROVER FREELANDER 2 (L139)	year: 2013<=>	program № 11446	from 2021-12-10		
515 LAND ROVER FREELANDER 2 (L139)	year: 2007<=>	program № 11234	from 2019-11-19		
516 LAND ROVER LR2 (L330)	year: 2007<=>	program № 11214	from 2019-11-19		
517 LAND ROVER LR4 (L139)	year: 2010<=>	program № 11839	from 2021-10-22		
518 LAND ROVER RANGE ROVER (L660)	year: 2022<=>	program № 14353	from 2023-03-28		



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Part CAN	Year CAN	Program CAN	From CAN	To CAN
9190 LAND ROVER RANGE ROVER (L400)	year: 2012+>	program: 12880	from: 2012-08-02	
9208 LAND ROVER RANGE ROVER (L400)	year: 2012+>	program: 11445	from: 2012-12-15	
9211 LAND ROVER RANGE ROVER (L400)	year: 2013+>	program: 11223	from: 2013-11-19	
9212 LAND ROVER RANGE ROVER (L322)	year: 2013+>	program: 12825	from: 2013-10-22	
9213 LAND ROVER RANGE ROVER (L322)	year: 2013+>	program: 11223	from: 2013-11-19	
9240 LAND ROVER RANGE ROVER EVOQUE (L551)	year: 2012+>	program: 13781	from: 2013-03-28	
9241 LAND ROVER RANGE ROVER EVOQUE (L551)	year: 2013+>	program: 12882	from: 2013-07-15	
9242 LAND ROVER RANGE ROVER EVOQUE (L538)	year: 2017+>	program: 12795	from: 2017-12-10	
9271 LAND ROVER RANGE ROVER EVOQUE (L538)	year: 2014+>	program: 11446	from: 2014-12-10	
9280 LAND ROVER RANGE ROVER EVOQUE (L538)	year: 2011+>	program: 13118	from: 2011-12-10	
9290 LAND ROVER RANGE ROVER SPORT (L461)	year: 2012+>	program: 14601	from: 2013-02-21	
9300 LAND ROVER RANGE ROVER SPORT (L464)	year: 2018+>	program: 12429	from: 2018-06-01	
9311 LAND ROVER RANGE ROVER SPORT (L464)	year: 2017+>	program: 11809	from: 2017-12-10	
9320 LAND ROVER RANGE ROVER SPORT (L464)	year: 2018+>	program: 13697	from: 2018-12-10	
9330 LAND ROVER RANGE ROVER SPORT (L464)	year: 2014+>	program: 11445	from: 2014-12-10	
9340 LAND ROVER RANGE ROVER SPORT (L320)	year: 2010+>	program: 13252	from: 2010-02-22	
9350 LAND ROVER RANGE ROVER SPORT (L320)	year: 2006+>	program: 11189	from: 2010-11-19	



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Part CAN	Year CAN	Program CAN	From CAN	To CAN
950 LEXUS GX	year: 2018<=>	program N° 11368	from 2017-08-01	
			from 2017-08-01	
950 LEXUS GX	year: 2018<=>	program N° 11138	from 2017-09-01	
			from 2017-09-01	
950 LEXUS GX (Hybrid)	year: 2017<=>	program N° 13215	from 2020-05-26	
			from 2020-05-26	
950 LEXUS IS	year: 2014<=>	program N° 12842	from 2020-08-13	
			from 2020-08-13	
957 LEXUS IS (Hybrid)	year: 2014<=>	program N° 14138	from 2022-02-23	
			from 2022-02-23	
950 LEXUS IS	year: 2018<=>	program N° 14137	from 2022-08-12	
			from 2022-08-12	
950 LEXUS IS	year: 2007<=>	program N° 11188	from 2017-09-01	
			from 2017-09-01	
960 LEXUS IS	year: 2005<=>	program N° 11181	from 2017-09-01	
			from 2017-09-01	
960 LEXUS LC (Cabrio)	year: 2020<=>	program N° 13911	from 2022-04-25	
			from 2022-04-25	
962 LEXUS LS	year: 2018<=>	program N° 13884	from 2022-04-25	
			from 2022-04-25	
963 LEXUS LS	year: 2013<=>	program N° 12231	from 2017-09-01	
			from 2017-09-01	
964 LEXUS LS	year: 2018<=>	program N° 12231	from 2017-09-01	
			from 2017-09-01	
965 LEXUS LS	year: 2006<=>	program N° 12231	from 2018-09-28	
			from 2018-09-28	
960 LEXUS LX	year: 2015<=>	program N° 11668	from 2021-09-29	
			from 2021-09-29	
967 LEXUS LX	year: 2012<=>	program N° 11138	from 2017-09-01	
			from 2017-09-01	
968 LEXUS LX	year: 2008<=>	program N° 11138	from 2017-09-01	
			from 2017-09-01	
969 LEXUS NX (Hybrid)	year: 2022<=>	program N° 14113	from 2022-02-14	
			from 2022-02-14	



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Code	Year	Program	From	To	Notes
9700	LEXUS NX (Hybrid)	year: 2017<=>	program № 12831	from 2022-04-15	
9710	LEXUS NX	year: 2017<=>	program № 14372	from 2022-09-19	
9720	LEXUS NX	year: 2014<=>	program № 11803	from 2020-06-14	
9730	LEXUS NX (Hybrid)	year: 2018<=>	program № 12843	from 2022-03-07	
9740	LEXUS RC (Hybrid)	year: 2018<=>	program № 14273	from 2022-07-14	
9750	LEXUS RC	year: 2018<=>	program № 11338	from 2017-09-01	
9760	LEXUS RX (Hybrid)	year: 2023<=>	program № 14487	from 2023-02-16	
9770	LEXUS RX	year: 2020<=>	program № 13194	from 2022-04-21	
9780	LEXUS RX (Hybrid)	year: 2020<=>	program № 13854	from 2022-04-25	
9790	LEXUS RX (Canada/Market)	year: 2017<=>	program № 12264	from 2022-04-23	
9800	LEXUS RX (Hybrid)	year: 2018<=>	program № 11968	from 2020-08-16	
9810	LEXUS RX	year: 2018<=>	program № 11226	from 2017-09-01	
9820	LEXUS RX (Hybrid) (Keyless)	year: 2019<=>	program № 11226	from 2017-09-01	
9830	LEXUS RX (Keyless)	year: 2018<=>	program № 11226	from 2017-09-01	
9840	LEXUS RX	year: 2018<=>	program № 11138	from 2017-09-01	
9850	LEXUS SC	year: 2006<=>	program № 11138	from 2017-09-01	
9860	LEXUS UX	year: 2019<=>	program № 12714	from 2021-09-29	



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Part CAN	Year CAN	Program CAN	From CAN	To CAN
9875 LEXUS LX (Hybrid)	year: 2012<=>	program: 12246	from: 2012-04-15	
9880 LIFAN CERBUK (720)	year: 2014<=>	program: 12594	from: 2017-09-01	
9889 LIFAN MIWAY	year: 2017<=>	program: 12243	from: 2018-03-01	
9890 LIFAN SOLANO HD20	year: 2013<=>	program: 12595	from: 2017-09-01	
9911 LUGEN U7 TURBO	year: 2016<=>	program: 12518	from: 2019-02-06	
9922 MAN TGE (V1) (EURO 6) (Single-ax)	year: 2017<=>	program: 12651	from: 2023-02-02	
9919 MAN TGE (V2) (EURO 6) (Single-ax)	year: 2017<=>	program: 12652	from: 2023-02-02	
9940 MASERATI Ghibli	year: 2017<=>	program: 14417	from: 2023-10-21	
9933 MASERATI Ghibli	year: 2016<=>	program: 12291	from: 2022-12-16	
9940 MASERATI Ghibli	year: 2013<=>	program: 12676	from: 2022-12-16	
9975 MASERATI GRANTURISMO (Cabrio)	year: 2013<=>	program: 12363	from: 2022-12-15	
9980 MASERATI GRANTURISMO	year: 2012<=>	program: 13782	from: 2022-12-15	
9990 MASERATI LEVANTE	year: 2021<=>	program: 14200	from: 2023-03-09	
10000 MASERATI LEVANTE	year: 2017<=>	program: 12486	from: 2023-03-06	
10081 MASERATI QUATTROPORTE M130	year: 2009<=>	program: 13449	from: 2022-12-15	
10082 MANX DELIVER 9	year: 2019<=>	program: 14428	from: 2023-12-22	
10083 MAYBACH 62	year: 2002<=>	program: 14119	from: 2023-03-11	



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Part CAN	Year CAN	Program CAN	Year CAN	Program CAN	Year CAN	Program CAN
18211 MAZDA CX30 (8B)	2018	11966	2018	11966	2021-06-09	
18221 MAZDA CX3 (DK)	2016	11966	2016	11966	2020-06-09	
18223 MAZDA CX30 (DM)	2020	11966	2020	11966	2021-12-31	
18226 MAZDA CX3 (KJ)	2022	11966	2022	11966	2022-01-14	
18225 MAZDA CX3 (KJ)	2021	11966	2021	11966	2022-01-14	
18231 MAZDA CX3 (K2) (Keyless)	2017	11971	2017	11971	2020-06-09	
18271 MAZDA CX3 (KJ)	2017	11247	2017	11247	2022-01-03	
18281 MAZDA CX3 (K2)	2015	11339	2015	11339	2020-06-09	
18291 MAZDA CX3 (K2)	2012	11339	2012	11339	2020-06-09	
18301 MAZDA CX3 (K2) (Keyless)	2012	11339	2012	11339	2020-06-09	
18311 MAZDA CX7 (8B)	2007	11154	2007	11154	2017-09-01	
18321 MAZDA CX9 (1C)	2016	11264	2016	11264	2022-01-03	
18331 MAZDA CX9 (1B)	2013	11154	2013	11154	2017-09-01	
18341 MAZDA CX9 (1B)	2009	11154	2009	11154	2017-09-01	
18351 MAZDA MX3 (NC)	2005	11195	2005	11195	2017-09-01	
18361 MERCEDES A (177)	2018	11349	2018	11349	2021-08-25	
18371 MERCEDES A (176)	2013	11399	2013	11399	2017-08-01	



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Part CAN	Year CAN	Year CAN	Program CAN	Year CAN	Year CAN
1820 MERCEDES A (180)	year 1997<>>	year 1997<>>	program 11142	year 2017<>>	from 2017-08-01
1830 MERCEDES A (180)	year 1997<>>	year 1997<>>	program 11286	year 2017<>>	from 2017-08-01
1840 MERCEDES B (247)	year 2019<>>	year 2019<>>	program 13645	year 2021<>>	from 2021-08-25
1841 MERCEDES B (246)	year 2012<>>	year 2012<>>	program 11399	year 2017<>>	from 2017-08-01
1842 MERCEDES B (245)	year 2009<>>	year 2009<>>	program 11342	year 2017<>>	from 2017-08-01
1843 MERCEDES C (205) (RHD)	year 2018<>>	year 2018<>>	program 12791	year 2021<>>	from 2021-08-25
1845 MERCEDES C (205)	year 2018<>>	year 2018<>>	program 12839	year 2022<>>	from 2022-02-24
1845 MERCEDES C (205) (LHD)	year 2018<>>	year 2018<>>	program 13398	year 2028<>>	from 2028-06-02
1846 MERCEDES C (205)	year 2014<>>	year 2014<>>	program 11485	year 2019<>>	from 2019-05-15
1847 MERCEDES C (204)	year 2007<>>	year 2007<>>	program 11242	year 2020<>>	from 2020-06-18
1848 MERCEDES C (203)	year 2001<>>	year 2001<>>	program 11159	year 2017<>>	from 2017-08-01
1849 MERCEDES C1AN (230)	year 2022<>>	year 2022<>>	program 14115	year 2023<>>	from 2023-01-27
1849 MERCEDES C1AN (230)	year 2022<>>	year 2022<>>	program 14115	year 2023<>>	from 2023-01-27
1849 MERCEDES C1AN (413)	year 2017<>>	year 2017<>>	program 12247	year 2023<>>	from 2023-01-27
1851 MERCEDES C1AN (413)	year 2012<>>	year 2012<>>	program 11174	year 2017<>>	from 2017-08-01
1852 MERCEDES CL (214)	year 2007<>>	year 2007<>>	program 13876	year 2021<>>	from 2021-10-26
1853 MERCEDES CL (213)	year 2002<>>	year 2002<>>	program 11125	year 2017<>>	from 2017-08-01
1854 MERCEDES CL (212)	year 1999<>>	year 1999<>>	program 11125	year 2017<>>	from 2017-08-01



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Model CAN	Year	Program	From	To	...
1872 MERCEDES G (G510)	year 2019>>	program 11257	from 2021-08-25		
1873 MERCEDES G (G43)	year 2018>>	program 13639	from 2021-08-25		
1874 MERCEDES G (G43)	year 2012>>	program 11299	from 2017-09-01		
1875 MERCEDES G (G43)	year 2008>>	program 11259	from 2017-09-01		
1876 MERCEDES GL (G43)	year 2013>>	program 11836	from 2018-04-23		
1877 MERCEDES GL (G43)	year 2006>>	program 11117	from 2017-09-01		
1878 MERCEDES GLA (G47)	year 2020>>	program 13643	from 2021-08-25		
1879 MERCEDES GLA (G47)	year 2018>>	program 13399	from 2020-01-17		
1880 MERCEDES GLA (G47)	year 2014>>	program 11399	from 2017-09-01		
1881 MERCEDES GLB (G47)	year 2020>>	program 13647	from 2021-08-25		
1882 MERCEDES GLC (G23) (Coupe)	year 2020>>	program 12881	from 2021-08-25		
1883 MERCEDES GLC (G23)	year 2020>>	program 13637	from 2021-08-25		
1884 MERCEDES GLC (G23)	year 2016>>	program 11608	from 2019-04-07		
1885 MERCEDES GLC (G23) (Coupe)	year 2016>>	program 12381	from 2019-04-17		
1886 MERCEDES GLE (G17) (Coupe)	year 2022>>	program 14213	from 2022-04-28		
1887 MERCEDES GLE (G17) (Coupe)	year 2020>>	program 13785	from 2021-08-25		
1888 MERCEDES GLE (G17)	year 2019>>	program 12934	from 2021-08-25		



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Part CAN	Year CAN	Year CAN	Program CAN	Year CAN	Program CAN	Year CAN	Program CAN
1090 MERCEDES GLA (166)	2016	2016	11286	2016	11286	2016	11286
1090 MERCEDES GLA (292) (C-mpg)	2016	2016	11486	2016	11486	2016	11486
1091 MERCEDES GLA (204)	2016	2016	11141	2016	11141	2016	11141
1092 MERCEDES GLA (204)	2016	2016	11141	2016	11141	2016	11141
1093 MERCEDES GLA (167)	2016	2016	11351	2016	11351	2016	11351
1094 MERCEDES GLS (166)	2016	2016	11506	2016	11506	2016	11506
1095 MERCEDES GLS (250)	2016	2016	11506	2016	11506	2016	11506
1096 MERCEDES METRIS (PC2)	2016	2016	11391	2016	11391	2016	11391
1097 MERCEDES ML (166)	2016	2016	11842	2016	11842	2016	11842
1098 MERCEDES ML (164)	2016	2016	11117	2016	11117	2016	11117
1099 MERCEDES ML (163)	2016	2016	11246	2016	11246	2016	11246
1100 MERCEDES R (211)	2016	2016	11117	2016	11117	2016	11117
1101 MERCEDES S (221)	2016	2016	11733	2016	11733	2016	11733
1102 MERCEDES S (222)	2016	2016	12118	2016	12118	2016	12118
1103 MERCEDES S (217) (C-mpg)	2016	2016	12643	2016	12643	2016	12643
1104 MERCEDES S (222)	2016	2016	11485	2016	11485	2016	11485
1105 MERCEDES S (211)	2016	2016	11141	2016	11141	2016	11141



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CAN		Type CAN		CAN	
ID	Symbol	Year	Program	From	To
1180	MERCEDES S (213)	year: 2002<=>	program % 12814	from 2010-08-01	
1187	MERCEDES S (220)	year: 2002<=>	program % 11125	from 2010-11-28	
1188	MERCEDES S (220)	year: 1998<=>	program % 11125	from 2017-09-01	
1189	MERCEDES SL (213)	year: 2012<=>	program % 12814	from 2010-08-28	
1190	MERCEDES SL (230)	year: 2008<=>	program % 13245	from 2022-06-15	
1191	MERCEDES SL (230)	year: 2004<=>	program % 13777	from 2022-06-15	
1192	MERCEDES SL (230)	year: 2001<=>	program % 11125	from 2017-09-01	
1193	MERCEDES SLK (172)	year: 2011<=>	program % 11491	from 2017-09-01	
1194	MERCEDES SLK (171)	year: 2005<=>	program % 11163	from 2017-09-01	
1195	MERCEDES SPINTER (907)	year: 2021<=>	program % 13395	from 2022-11-28	
1196	MERCEDES SPINTER (907) (USA Market)	year: 2021<=>	program % 14451	from 2022-12-04	
1197	MERCEDES SPINTER (907)	year: 2018<=>	program % 12814	from 2022-11-28	
1198	MERCEDES SPINTER (910)	year: 2018<=>	program % 12512	from 2022-11-28	
1199	MERCEDES SPINTER (906)	year: 2013<=>	program % 12671	from 2019-09-22	
1200	MERCEDES SPINTER (909)	year: 2013<=>	program % 11598	from 2017-09-01	
1201	MERCEDES SPINTER (980)	year: 2006<=>	program % 11164	from 2022-05-26	
1202	MERCEDES SPINTER (904)	year: 2001<=>	program % 11286	from 2017-09-01	



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Part No.	Part Name	Year	Program	From	To	Notes
11400	MINI COOPER (R53)	year 2006<=>	program N 11118	from 2020-11-19		
11411	MINI COOPER (R56)	year 2006<=>	program N 11137	from 2020-11-19		
11412	MINI COOPER (R56) (Keyless)	year 2006<=>	program N 11137	from 2020-11-19		
11413	MINI COOPER S (R56)	year 2006<=>	program N 11724	from 2020-11-19		
11414	MINI COOPER S (R56)	year 2013<=>	program N 11118	from 2020-11-19		
11415	MINI COOPER S (R56) (Keyless)	year 2013<=>	program N 11137	from 2020-11-19		
11440	MINI COUNTRYMAN (R60)	year 2017<=>	program N 12683	from 2021-07-20		
11447	MINI COUNTRYMAN (R60)	year 2018<=>	program N 11118	from 2020-11-19		
11448	MINI COUNTRYMAN (R60) (Keyless)	year 2018<=>	program N 11137	from 2020-11-19		
11449	MINI JCW (R60)	year 2018<=>	program N 13283	from 2023-03-30		
11500	MINI ONE (R50)	year 2007<=>	program N 11118	from 2020-11-19		
11511	MINI ONE (R50) (Keyless)	year 2007<=>	program N 11137	from 2020-11-19		
11521	MINI PACEMAN (R61)	year 2013<=>	program N 11118	from 2020-11-19		
11531	MINI PACEMAN (R61) (Keyless)	year 2013<=>	program N 11137	from 2020-11-19		
11544	MINI MITSUBISHI ASX	year 2017<=>	program N 13731	from 2021-06-15		
11551	MINI MITSUBISHI ASX	year 2014<=>	program N 13412	from 2020-10-20		
11561	MINI MITSUBISHI ASX	year 2018<=>	program N 13387	from 2020-10-19		



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Code	Year	Program	From	To	Notes
11575	MITSUBISHI COLT	year: 2008<>	program N 11594	from 2017-06-01	
11580	MITSUBISHI ECLIPSE CROSS (Keyless)	year: 2018<>	program N 12435	from 2020-10-12	
11591	MITSUBISHI L200 (Keyless)	year: 2020<>	program N 14626	from 2023-03-09	
11400	MITSUBISHI L200	year: 2015<>	program N 11712	from 2018-06-11	
11411	MITSUBISHI L200	year: 2006<>	program N 11179	from 2017-09-01	
11421	MITSUBISHI LANCER (X)	year: 2011<>	program N 11431	from 2017-09-01	
11431	MITSUBISHI LANCER (X)	year: 2008<>	program N 11483	from 2022-03-29	
11440	MITSUBISHI OUTLANDER (Keyless)	year: 2018<>	program N 12643	from 2020-10-12	
11451	MITSUBISHI OUTLANDER (Keyless)	year: 2015<>	program N 11393	from 2020-10-12	
11460	MITSUBISHI OUTLANDER	year: 2015<>	program N 11373	from 2020-10-12	
11471	MITSUBISHI OUTLANDER (Keyless)	year: 2013<>	program N 11393	from 2020-10-12	
11480	MITSUBISHI OUTLANDER	year: 2013<>	program N 11393	from 2020-10-12	
11490	MITSUBISHI OUTLANDER (X)	year: 2007<>	program N 11142	from 2017-09-01	
11790	MITSUBISHI OUTLANDER SPORT (GRD)	year: 2010<>	program N 12346	from 2018-11-14	
11711	MITSUBISHI PAJERO	year: 2012<>	program N 11178	from 2017-09-01	
11721	MITSUBISHI PAJERO	year: 2007<>	program N 11178	from 2017-09-01	
11731	MITSUBISHI PAJERO SPORT	year: 2016<>	program N 12161	from 2017-11-16	



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Part CAN	Year	Program	From	To	Notes
1174	MITSUBISHI PAJERO SPORT	year: 2013>>	program 112548	from 2017-09-01	from 2018-11-15
1175	MITSUBISHI PAJERO SPORT (RHD)	year: 2013>>	program 112548	from 2017-09-01	from 2018-11-15
1176	MITSUBISHI PAJERO SPORT	year: 2008>>	program 11179	from 2017-09-01	
1177	MITSUBISHI SPACE STAR	year: 2014>>	program 11648	from 2017-10-16	
1178	MITSUBISHI TRITON (RHD)	year: 2016>>	program 112544	from 2018-11-13	
1179	NISSAN 130Z	year: 2006>>	program 112216	from 2021-09-09	
1180	NISSAN 130Z ZC31	year: 2004>>	program 11178	from 2017-09-01	
1181	NISSAN 1500 NISMO (24)	year: 2014>>	program 114318	from 2023-02-06	
1182	NISSAN ALTIMA	year: 2007>>	program 112216	from 2021-09-09	
1183	NISSAN CLUBE	year: 2010>>	program 111239	from 2021-09-09	
1184	NISSAN DUALIS (RHD)	year: 2012>>	program 112549	from 2018-11-15	
1185	NISSAN FRONTIER (D2)	year: 2020>>	program 113061	from 2021-12-20	
1186	NISSAN FRONTIER (D2) (Keyless)	year: 2020>>	program 113028	from 2021-12-20	
1187	NISSAN GLR	year: 2015>>	program 112748	from 2021-09-09	
1188	NISSAN INTERSTAR	year: 2006>>	program 111224	from 2017-09-01	
1189	NISSAN Juke (F14)	year: 2020>>	program 111221	from 2023-02-06	
1190	NISSAN Juke (F14) (Keyless)	year: 2020>>	program 113428	from 2023-02-06	



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Part CAN	Year	Program	From	To	Notes
1191 NISSAN JETTA (Keyless)	year: 2018<=>	program N 12343	from 2018-11-09		
1192 NISSAN JETTA (F13)	year: 2018<=>	program N 12343	from 2018-11-09		
1193 NISSAN JETTA (F13) (Keyless)	year: 2018<=>	program N 12343	from 2018-11-09		
1194 NISSAN JETTA (F13)	year: 2018<=>	program N 11225	from 2021-09-09		
1195 NISSAN JETTA	year: 2018<=>	program N 11225	from 2021-09-09		
1196 NISSAN JUKE (F13) (Keyless)	year: 2021<=>	program N 13992	from 2022-01-10		
1197 NISSAN MAXIMA	year: 2019<=>	program N 11278	from 2021-09-09		
1198 NISSAN MAXIMA	year: 2008<=>	program N 11174	from 2021-09-09		
1199 NISSAN MICRA (R14) (Keyless)	year: 2021<=>	program N 13696	from 2021-05-19		
1200 NISSAN MICRA (R14) (Keyless)	year: 2017<=>	program N 11938	from 2017-09-01		
1201 NISSAN MICRA (R14)	year: 2017<=>	program N 11963	from 2017-09-01		
1202 NISSAN MICRA (Keyless)	year: 2014<=>	program N 11259	from 2021-09-09		
1203 NISSAN MICRA	year: 2014<=>	program N 11259	from 2021-09-09		
1204 NISSAN MICRA	year: 2018<=>	program N 11259	from 2021-09-09		
1205 NISSAN MICRA	year: 2006<=>	program N 11145	from 2017-09-01		
1206 NISSAN MICRA (Keyless)	year: 2006<=>	program N 11188	from 2017-09-01		
1207 NISSAN MURANO (Z52)	year: 2013<=>	program N 11958	from 2018-05-21		

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Part No.	Part Name	Year	Program No.	From	To	Notes
12080	NISSAN MURANO (L230)	year: 2011->	program to 12104	from 2021-09-09		
12090	NISSAN MURANO	year: 2007->	program to 11174	from 2021-09-09		
12100	NISSAN NAVARA	year: 2005->	program to 11139	from 2021-09-09		
12110	NISSAN NAVARA NP300 (D20)	year: 2015->	program to 12072	from 2020-01-24		
12120	NISSAN NOTE (Keyless)	year: 2013->	program to 11259	from 2021-09-09		
12130	NISSAN NOTE	year: 2013->	program to 11259	from 2021-09-09		
12140	NISSAN NOTE	year: 2006->	program to 11145	from 2017-09-01		
12150	NISSAN NOTE (Keyless)	year: 2006->	program to 11186	from 2017-09-01		
12160	NISSAN NP300 (D22)	year: 2008->	program to 11548	from 2017-09-01		
12170	NISSAN NP100	year: 2014->	program to 12271	from 2018-04-09		
12180	NISSAN NV200 EVALIA	year: 2012->	program to 11239	from 2021-09-09		
12190	NISSAN NV200	year: 2009->	program to 11145	from 2017-09-01		
12200	NISSAN PATHFINDER (R32) (Keyless)	year: 2013->	program to 11387	from 2021-09-09		
12210	NISSAN PATHFINDER (R32) (Keyless)	year: 2013->	program to 12236	from 2018-02-27		
12220	NISSAN PATHFINDER (Keyless) (USA Market)	year: 2006->	program to 12237	from 2018-02-27		
12230	NISSAN PATHFINDER (USA Market)	year: 2006->	program to 12238	from 2018-02-27		
12240	NISSAN PATROL (R42)	year: 2015->	program to 11997	from 2022-01-17		



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Code	Year	Program	From	To	Notes
1221	2006-2007	11229	2017-09-01		...
1220	2006-2007	11228	2017-09-01		...
1227	2001-2007	11224	2017-09-01		...
1228	2014-2016	11468	2017-09-01		...
1229	2022-2023	11718	2022-11-09		...
1230	2022-2023	11472	2022-01-30		...
1231	2017-2018	11784	2018-08-22		...
1232	2017-2018	11214	2017-02-18		...
1233	2014-2016	11468	2017-09-01		...
1234	2007-2008	11139	2021-08-09		...
1235	2007-2008	11147	2021-08-09		...
1236	2009-2010	11139	2021-08-09		...
1237	2009-2010	11147	2021-08-09		...
1238	2007-2008	11174	2021-08-09		...
1239	2020-2021	11382	2023-02-06		...
1240	2014-2016	11297	2021-08-09		...
1241	2014-2016	11567	2017-09-01		...



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Part CAN	Year	Program	From	To	Notes
12423 NISSAN TEANA (G32)	year 2008<=>	program 11216	from 2021-09-09		
12443 NISSAN TERRANO	year 2014<=>	program 11283	from 2017-09-01		
12401 NISSAN THIBA	year 2007<=>	program 11145	from 2017-09-01		
12480 NISSAN THIBA (Keyless)	year 2007<=>	program 11186	from 2017-09-01		
12471 NISSAN TIHAN	year 2004<=>	program 11259	from 2021-09-09		
12400 NISSAN TOWNSTAR	year 2022<=>	program 14368	from 2023-03-06		
12480 NISSAN URYAN (E26)	year 2018<=>	program 11996	from 2021-01-14		
12500 NISSAN URYAN (N17) (Keyless)	year 2018<=>	program 11995	from 2022-01-12		
12511 NISSAN VERSA (N16) (Keyless)	year 2021<=>	program 11391	from 2021-01-19		
12522 NISSAN WINGROAD (Y12)	year 2006<=>	program 11147	from 2021-09-09		
12531 NISSAN X TERRA	year 2021<=>	program 14436	from 2022-12-13		
12540 NISSAN X TERRAL (T13) (Subaru) (Phonon)	year 2023<=>	program 14474	from 2023-01-28		
12530 NISSAN X TERRAL (T32)	year 2017<=>	program 11215	from 2021-05-19		
12560 NISSAN X TERRAL (T32)	year 2014<=>	program 11468	from 2017-09-01		
12470 NISSAN X TERRAL	year 2018<=>	program 11139	from 2021-09-09		
12480 NISSAN X TERRAL (Keyless)	year 2018<=>	program 11147	from 2021-09-09		



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Part CAN	Year CAN	Program CAN	Year CAN	Program CAN	Year CAN	Program CAN
1270 NISSAN STRAIL	year: 2007<=>	program: 11139	year: 2007<=>	program: 11139	year: 2007<=>	program: 11139
1280 NISSAN STRAIL (Kievina)	year: 2007<=>	program: 11147	year: 2007<=>	program: 11147	year: 2007<=>	program: 11147
1281 OPEL ADAM	year: 2013<=>	program: 11183	year: 2013<=>	program: 11183	year: 2013<=>	program: 11183
1282 OPEL ANSARA	year: 2007<=>	program: 11149	year: 2007<=>	program: 11149	year: 2007<=>	program: 11149
1283 OPEL ASTRA K	year: 2020<=>	program: 11377	year: 2020<=>	program: 11377	year: 2020<=>	program: 11377
1284 OPEL ASTRA K	year: 2018<=>	program: 11834	year: 2018<=>	program: 11834	year: 2018<=>	program: 11834
1285 OPEL ASTRA J	year: 2010<=>	program: 11183	year: 2010<=>	program: 11183	year: 2010<=>	program: 11183
1286 OPEL ASTRA H GTC	year: 2008<=>	program: 11184	year: 2008<=>	program: 11184	year: 2008<=>	program: 11184
1287 OPEL ASTRA H	year: 2008<=>	program: 11186	year: 2008<=>	program: 11186	year: 2008<=>	program: 11186
1288 OPEL COMBO G	year: 2010<=>	program: 11228	year: 2010<=>	program: 11228	year: 2010<=>	program: 11228
1289 OPEL COMBO D	year: 2012<=>	program: 11127	year: 2012<=>	program: 11127	year: 2012<=>	program: 11127
1276 OPEL COMBO C	year: 2006<=>	program: 11322	year: 2006<=>	program: 11322	year: 2006<=>	program: 11322
1271 OPEL CORSA F	year: 2020<=>	program: 11321	year: 2020<=>	program: 11321	year: 2020<=>	program: 11321
1272 OPEL CORSA E	year: 2016<=>	program: 11243	year: 2016<=>	program: 11243	year: 2016<=>	program: 11243
1273 OPEL CORSA D	year: 2011<=>	program: 11354	year: 2011<=>	program: 11354	year: 2011<=>	program: 11354
1274 OPEL CORSA D	year: 2009<=>	program: 11354	year: 2009<=>	program: 11354	year: 2009<=>	program: 11354
1275 OPEL CORSA D	year: 2006<=>	program: 11354	year: 2006<=>	program: 11354	year: 2006<=>	program: 11354



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Part CAN	Year	Program	From	To	Notes
12761 OPEL CROSSLAND	year: 2012<>	program N 12375	from 2012-04-08		
12771 OPEL CROSSLAND X	year: 2018<>	program N 12848	from 2015-01-12		
12781 OPEL CROSSLAND X	year: 2018<>	program N 12348	from 2013-01-12		
12791 OPEL GRANDLAND	year: 2022<>	program N 14239	from 2023-01-12		
12801 OPEL GRANDLAND X	year: 2017<>	program N 12247	from 2015-01-12		
12811 OPEL INSIGNIA A SPORTS TOURER	year: 2014<>	program N 11453	from 2017-09-01		
12821 OPEL INSIGNIA A	year: 2014<>	program N 11453	from 2017-09-01		
12831 OPEL INSIGNIA A	year: 2009<>	program N 11183	from 2021-06-21		
12841 OPEL INSIGNIA B	year: 2021<>	program N 13376	from 2021-03-04		
12851 OPEL INSIGNIA B	year: 2017<>	program N 12341	from 2020-07-03		
12861 OPEL KARL	year: 2016<>	program N 13212	from 2020-07-03		
12871 OPEL MERIVA B	year: 2014<>	program N 11183	from 2021-06-21		
12881 OPEL MERIVA B	year: 2010<>	program N 11183	from 2021-06-21		
12891 OPEL MOKKA (R)	year: 2021<>	program N 13757	from 2023-02-08		
12901 OPEL MOKKA	year: 2012<>	program N 11243	from 2020-07-03		
12911 OPEL MOKKA X	year: 2016<>	program N 11932	from 2020-12-14		
12921 OPEL MOVANO (EURO 6)	year: 2022<>	program N 14238	from 2022-12-29		

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Code	Year	Model	Features	Program No.	Start Date	End Date	Notes
1290	2013	OPEL MOVANO (EURO 5)	... • CAN bus error (lost or wrong original remote or manual command) • ...	11445	from 2013-06-02		
1291	2014	OPEL MOVANO (EURO 5)	... • CAN bus error (lost or wrong original remote or manual command) • ...	12922	from 2013-06-02		
1293	2010	OPEL MOVANO	... • CAN bus error (lost or wrong original remote or manual command) • ...	11436	from 2013-06-02		
1296	2002	OPEL SINISKO	... • CAN bus error (lost or wrong original remote or manual command) • ...	11114	from 2017-09-01		
1297	2002	OPEL VECTRA C	... • CAN bus error (lost or wrong original remote or manual command) • ...	11114	from 2017-09-01		
1298	2019	OPEL VIVARO	... • CAN bus error (lost or wrong original remote or manual command) • ...	12889	from 2023-01-12		
1299	2014	OPEL VIVARO	... • CAN bus error (lost or wrong original remote or manual command) • ...	12839	from 2019-12-09		
1300	2006	OPEL VIVARO	... • CAN bus error (lost or wrong original remote or manual command) • ...	11224	from 2017-09-01		
1301	2001	OPEL VIVARO	... • CAN bus error (lost or wrong original remote or manual command) • ...	11224	from 2017-09-01		
1302	2012	OPEL ZAFIRA TOURER C	... • CAN bus error (lost or wrong original remote or manual command) • ...	11183	from 2012-06-21		
1303	2005	OPEL ZAFIRA B	... • CAN bus error (lost or wrong original remote or manual command) • ...	11286	from 2017-09-01		
1304	2020	PEUGEOT 2008 (GT-line) (Keyless)	... • CAN bus error (lost or wrong original remote or manual command) • ...	13124	from 2023-02-08		
1305	2013	PEUGEOT 2008	... • CAN bus error (lost or wrong original remote or manual command) • ...	11298	from 2020-03-24		
1306	2006	PEUGEOT 207	... • CAN bus error (lost or wrong original remote or manual command) • ...	11143	from 2017-09-01		
1307	2006	PEUGEOT 207	... • CAN bus error (lost or wrong original remote or manual command) • ...	11192	from 2017-09-01		
1308	2019	PEUGEOT 208	... • CAN bus error (lost or wrong original remote or manual command) • ...	13153	from 2023-02-08		
1309	2012	PEUGEOT 208	... • CAN bus error (lost or wrong original remote or manual command) • ...	11298	from 2020-03-24		

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Part CAN	Year CAN	Program CAN	Year CAN	Program CAN	Year CAN	Program CAN
11100 PEUGEOT 3008 (Autom. transmission)	2009+>	program N 11100	2009+>	program N 11100	2009+>	program N 11100
11100 PEUGEOT 3008 (Manual transmission)	2009+>	program N 11100	2009+>	program N 11100	2009+>	program N 11100
11311 PEUGEOT 3008 (Allure) (Karlsson)	2017+>	program N 11311	2017+>	program N 11311	2017+>	program N 11311
11322 PEUGEOT 3008	2009+>	program N 11322	2009+>	program N 11322	2009+>	program N 11322
11323 PEUGEOT 3008	2009+>	program N 11323	2009+>	program N 11323	2009+>	program N 11323
11335 PEUGEOT 307	2006+>	program N 11335	2006+>	program N 11335	2006+>	program N 11335
11335 PEUGEOT 307	2006+>	program N 11335	2006+>	program N 11335	2006+>	program N 11335
11341 PEUGEOT 307	2006+>	program N 11341	2006+>	program N 11341	2006+>	program N 11341
11341 PEUGEOT 307	2006+>	program N 11341	2006+>	program N 11341	2006+>	program N 11341
11343 PEUGEOT 308 (Automatic transmission)	2012+>	program N 11343	2012+>	program N 11343	2012+>	program N 11343
11343 PEUGEOT 308 (Manual transmission)	2012+>	program N 11343	2012+>	program N 11343	2012+>	program N 11343
11388 PEUGEOT 308	2017+>	program N 11388	2017+>	program N 11388	2017+>	program N 11388
11393 PEUGEOT 308	2012+>	program N 11393	2012+>	program N 11393	2012+>	program N 11393
11393 PEUGEOT 308	2012+>	program N 11393	2012+>	program N 11393	2012+>	program N 11393
11395 PEUGEOT 308	2007+>	program N 11395	2007+>	program N 11395	2007+>	program N 11395
11395 PEUGEOT 308	2007+>	program N 11395	2007+>	program N 11395	2007+>	program N 11395
11422 PEUGEOT 407	2007+>	program N 11422	2007+>	program N 11422	2007+>	program N 11422
11422 PEUGEOT 407	2007+>	program N 11422	2007+>	program N 11422	2007+>	program N 11422
11424 PEUGEOT 407	2006+>	program N 11424	2006+>	program N 11424	2006+>	program N 11424
11424 PEUGEOT 407	2006+>	program N 11424	2006+>	program N 11424	2006+>	program N 11424
11431 PEUGEOT 407	2006+>	program N 11431	2006+>	program N 11431	2006+>	program N 11431
11431 PEUGEOT 407	2006+>	program N 11431	2006+>	program N 11431	2006+>	program N 11431
11463 PEUGEOT 408	2010+>	program N 11463	2010+>	program N 11463	2010+>	program N 11463
11463 PEUGEOT 408	2010+>	program N 11463	2010+>	program N 11463	2010+>	program N 11463



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Part CAN	Year CAN	Year CAN	Program CAN	From CAN
1327 PEUCOT 508	2017	2017	program 13189	from 2017-09-01
1328 PEUCOT 508S	2017	2017	program 13152	from 2023-02-08
1329 PEUCOT 508 (Hybrid) (Pump-In)	2019	2019	program 14327	from 2023-01-12
1330 PEUCOT 508	2018	2018	program 13134	from 2023-03-08
1331 PEUCOT 508 (Active) (Keyless)	2014	2014	program 14147	from 2023-01-12
1332 PEUCOT 508 (Active) (Hybrid)	2012	2012	program 12925	from 2023-01-12
1333 PEUCOT 508	2011	2011	program 13126	from 2020-03-24
1334 PEUCOT 508 (Active) (Keyless)	2010	2010	program 12933	from 2023-01-12
1335 PEUCOT 607 (GN)	2005	2005	program 11143	from 2017-09-01
1336 PEUCOT 607 (GN)	2005	2005	program 11183	from 2017-09-01
1337 PEUCOT 607	2006	2006	program 11143	from 2017-09-01
1338 PEUCOT 607	2008	2008	program 11193	from 2017-09-01
1339 PEUCOT RUPPER	2008	2008	program 11127	from 2017-09-01
1340 PEUCOT BOXER (EURO 6)	2020	2020	program 13326	from 2022-12-29
1341 PEUCOT BOXER (EURO 6)	2017	2017	program 12213	from 2022-12-15
1342 PEUCOT BOXER (EURO 5 PLUS)	2014	2014	program 12213	from 2022-12-15
1343 PEUCOT BOXER	2011	2011	program 13166	from 2023-12-15



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Part CAN	Year	Program	From	To
1341 PEUGEOT BOXER (BussinesMarket)	year 2015<>	program 11129	from 2015-06-01	
1343 PEUGEOT BOXER	year 2008<>	program 11129	from 2017-09-01	
1340 PEUGEOT EXPERT	year 2016<>	program 13114	from 2023-01-12	
1347 PEUGEOT EXPERT	year 2007<>	program 11143	from 2017-09-01	
1348 PEUGEOT EXPERT	year 2007<>	program 11193	from 2017-09-01	
1349 PEUGEOT LANDTREK	year 2021<>	program 14408	from 2023-02-15	
1330 PEUGEOT PARTNER	year 2019<>	program 11208	from 2023-01-12	
1331 PEUGEOT PARTNER (Egges)	year 2008<>	program 11343	from 2020-03-24	
1332 PEUGEOT PARTNER (Egges)	year 2008<>	program 11393	from 2020-03-24	
1333 PEUGEOT PARTNER	year 2003<>	program 11292	from 2017-09-01	
1334 PEUGEOT PARTNER (Egges)	year 2003<>	program 11292	from 2017-09-01	
1335 PEUGEOT RIFTER	year 2018<>	program 12789	from 2023-01-12	
1336 PORSCHE 718 CAYMAN (8R2)	year 2017<>	program 13223	from 2020-10-22	
1337 PORSCHE 911 (Carrera)	year 2008<>	program 11153	from 2022-06-15	
1338 PORSCHE 911 CARRERA 4S (991) (Carrera)	year 2016<>	program 13772	from 2021-08-06	
1339 PORSCHE 911 CARRERA 4S	year 2005<>	program 11153	from 2022-06-15	
1340 PORSCHE 911 CARRERA S (992) (Carrera)	year 2019<>	program 13684	from 2023-01-31	



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Part CAN	Year CAN	Year CAN	Program CAN	Year CAN	Program CAN	Year CAN	Program CAN
1376 RAM 1500	2018	2018	14449	2022	14246		
1379 RAM 1500	2018	2018	14449	2022	14246		
1380 RAM 2500	2019	2019	14427	2022	14222		
1381 RAM 700	2021	2021	13925	2023	14119		
1382 RAM PROMASTER	2022	2022	14425	2023	14119		
1383 RAM PROMASTER	2022	2022	14426	2023	14119		
1384 RAM PROMASTER	2020	2020	14432	2022	14128		
1385 RAM PROMASTER	2017	2017	12668	2022	14115		
1386 RAM PROMASTER	2018	2018	12667	2022	14115		
1387 RAM PROMASTER CITY	2019	2019	14448	2022	14121		
1388 RAM PROMASTER CITY	2017	2017	12674	2022	14129		
1389 RAM PROMASTER CITY	2015	2015	12669	2022	14115		
1390 RENAULT ARKANA	2022	2022	13713	2023	14046		
1391 RENAULT ARKANA (Hybrid)	2022	2022	14188	2023	14046		
1392 RENAULT ARKANA (RoadMarket)	2020	2020	13398	2022	14117		
1393 RENAULT AUSTRAL	2021	2021	14824	2023	14148		
1394 RENAULT CAPTUR II	2020	2020	12984	2023	14046		



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Part CAN	Year	Program	From	To	Notes
1390 RENAULT CAPTUR II (Hybrid)	2017-2020	program 14154	2018-05-21		...
1396 RENAULT CAPTUR I	2017	program 12343	2018-05-21		...
1397 RENAULT CAPTUR I	2013	program 11372	2017-09-01		...
1398 RENAULT CLIO V	2020	program 12813	2023-02-06		...
1399 RENAULT CLIO V (Hybrid) (Keyless)	2020	program 13843	2023-02-06		...
1400 RENAULT CLIO IV	2017	program 12344	2018-05-29		...
1401 RENAULT CLIO IV	2012	program 11377	2017-09-01		...
1402 RENAULT CLIO III	2005	program 11174	2021-09-09		...
1403 RENAULT DOKKER	2012	program 11574	2017-09-01		...
1404 RENAULT DUSTER	2014	program 11283	2017-09-01		...
1405 RENAULT DUSTER	2011	program 11283	2017-09-01		...
1406 RENAULT ESPACE V	2020	program 13822	2023-02-06		...
1407 RENAULT ESPACE V (Keyless)	2015	program 11823	2019-04-25		...
1408 RENAULT ESPACE I	2003	program 11224	2017-09-01		...
1409 RENAULT EXPRESS VAN	2022	program 13763	2021-08-03		...
1410 RENAULT FLUENCE	2013	program 11182	2017-09-01		...
1411 RENAULT FLUENCE	2010	program 11182	2017-09-01		...



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Part CAN	Year CAN	Year CAN	Program CAN	Program CAN	Program CAN
14121	RENAULT INSTITUTE (original)	year 2018<=>	program 119425	from 2018-06-19	
14131	RENAULT KADJAR	year 2018<=>	program 12742	from 2018-06-19	
14141	RENAULT KADJAR (Keyless)	year 2018<=>	program 119425	from 2018-06-25	
14151	RENAULT KANGOO	year 2021<=>	program 148826	from 2021-03-06	
14161	RENAULT KANGOO	year 2008<=>	program 111174	from 2021-09-09	
14171	RENAULT KANGOO	year 2008<=>	program 112224	from 2018-04-16	
14181	RENAULT KANGOO MAZI	year 2017<=>	program 122409	from 2021-01-27	
14191	RENAULT KAPTUR	year 2018<=>	program 122139	from 2017-11-15	
14201	RENAULT KOLEOS	year 2021<=>	program 138809	from 2021-12-01	
14211	RENAULT KOLEOS	year 2017<=>	program 121314	from 2018-02-23	
14221	RENAULT KOLEOS	year 2013<=>	program 114403	from 2021-09-09	
14231	RENAULT KOLEOS	year 2008<=>	program 114443	from 2021-09-09	
14241	RENAULT LAGUNA III	year 2008<=>	program 111822	from 2017-09-01	
14251	RENAULT LODGY	year 2012<=>	program 115774	from 2017-09-01	
14261	RENAULT LOGAN	year 2013<=>	program 115774	from 2017-09-01	
14271	RENAULT LOGAN MCV II	year 2013<=>	program 115774	from 2017-09-01	
14281	RENAULT MASTER (GURBO 6)	year 2022<=>	program 143119	from 2022-08-17	



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Code	Model	Year	Program	From	To	Notes
1429	RENAULT MASTER (EURO 6)	2014->	11855	2021-06-02		
1430	RENAULT MASTER (EURO 6)	2014->	11855	2021-06-02		
1431	RENAULT MASTER (EURO 5)	2010->	11436	2021-06-02		
1432	RENAULT MASTER DCI	2005->	11224	2017-09-01		
1433	RENAULT MEGANE IV	2020->	11965	2023-02-06		
1434	RENAULT MEGANE IV	2016->	11621	2019-04-23		
1435	RENAULT MEGANE III	2012->	11182	2017-09-01		
1436	RENAULT MEGANE III	2009->	11182	2017-09-01		
1437	RENAULT MEGANE II	2006->	11174	2021-09-09		
1438	RENAULT MEGANE RS IV (Rybnik)	2020->	11426	2023-02-06		
1439	RENAULT SANDERO	2017->	11976	2020-04-16		
1440	RENAULT SANDERO	2013->	11174	2017-09-01		
1441	RENAULT SANDERO STEPWAY	2012->	11372	2017-09-01		
1442	RENAULT SCENIC IV	2016->	12139	2018-05-14		
1443	RENAULT SCENIC III	2012->	11182	2017-09-01		
1444	RENAULT SCENIC III	2009->	11182	2017-09-01		
1445	RENAULT SCENIC II	2003->	11174	2021-09-09		



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Part CAN	Year CAN	Year CAN	Program N	From CAN	From CAN
1440 RENAULT TALISMAN	year: 2020<>	year: 2020<>	program N: 13063	from 2023-02-06	
1447 RENAULT TALISMAN	year: 2020<>	year: 2020<>	program N: 13823	from 2023-02-06	
1448 RENAULT TALISMAN (derived)	year: 2015<>	year: 2015<>	program N: 11825	from 2015-06-23	
1449 RENAULT TRAFIC	year: 2020<>	year: 2020<>	program N: 12717	from 2023-02-06	
1450 RENAULT TRAFIC	year: 2020<>	year: 2020<>	program N: 13217	from 2020-04-06	
1451 RENAULT TRAFIC	year: 2015<>	year: 2015<>	program N: 12821	from 2015-12-09	
1452 RENAULT TRAFIC	year: 2006<>	year: 2006<>	program N: 11224	from 2017-09-01	
1453 RENAULT TRAFIC	year: 2001<>	year: 2001<>	program N: 11224	from 2017-09-01	
1454 RENAULT TWINGO II	year: 2014<>	year: 2014<>	program N: 11372	from 2017-09-01	
1455 RENAULT TWINGO II	year: 2008<>	year: 2008<>	program N: 11174	from 2021-09-09	
1456 RENAULT BRONCE PHANTOM	year: 2006<>	year: 2006<>	program N: 11224	from 2020-09-01	
1457 SAAB 9-5 (YSP)	year: 2003<>	year: 2003<>	program N: 11126	from 2017-09-01	
1458 SAAB 9-5 (YSE)	year: 1998<>	year: 1998<>	program N: 11156	from 2017-09-01	
1459 SEON FRS	year: 2012<>	year: 2012<>	program N: 11392	from 2017-09-01	
1460 SEAT ALHAMBRA (7N)	year: 2015<>	year: 2015<>	program N: 11897	from 2021-09-29	
1461 SEAT ALTEA (5P)	year: 2005<>	year: 2005<>	program N: 11111	from 2017-09-01	
1462 SEAT ALTEA FREETRACK 4 (7P)	year: 2007<>	year: 2007<>	program N: 11111	from 2017-09-01	



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Code	Year	Program	From	To	Notes
1497	2013	SKODA FABIA III (N)	2013-04-14		
1498	2013	SKODA FABIA II (3D)	2013-04-14		
1499	2010	SKODA FABIA II (3D)	2010-09-01		
1500	2007	SKODA FABIA II (3D)	2007-09-01		
1501	2006	SKODA FABIA I (N)	2006-09-01		
1502	2010	SKODA FABIA CLASSIC III (N) (Regular-key)	2010-08-31		
1503	2010	SKODA KAROQ (N) (Start-button)	2010-02-02		
1504	2012	SKODA KAROQ (N) (Start-button)	2012-08-01		
1505	2012	SKODA KAROQ (N) (Start-button)	2012-05-31		
1506	2017	SKODA KAROQ (N) (Start-button)	2017-05-31		
1507	2012	SKODA KODIAC (N) (Start-button)	2012-08-01		
1508	2012	SKODA KODIAC (N) (Start-button)	2012-05-31		
1509	2017	SKODA KODIAC (N) (Start-button)	2017-05-31		
1510	2012	SKODA OCTAVIA IV (N) (Start-button)	2012-05-31		
1511	2012	SKODA OCTAVIA IV (N) (Automatic-transmission)	2012-11-16		
1512	2017	SKODA OCTAVIA III (N)	2017-09-01		
1513	2015	SKODA OCTAVIA III (N) (Block-keyfob)	2015-02-14		



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Code	Model	Year	Program	From	To	Notes
12141	SKODA OCTAVIA III (NE) G-TEC	year: 2013-->	program to 11391	from 2023-02-14		
12142	SKODA OCTAVIA III (NE)	year: 2013-->	program to 11391	from 2023-02-14		
12143	SKODA OCTAVIA II (2T)	year: 2009-->	program to 11173	from 2017-09-01		
12144	SKODA OCTAVIA II (2T)	year: 2009-->	program to 11111	from 2017-09-01		
12145	SKODA OCTAVIA I (1T)	year: 2003-->	program to 11111	from 2017-09-01		
12146	SKODA OCTAVIA TOUR I (1T)	year: 2009-->	program to 11262	from 2017-09-01		
12147	SKODA OCTAVIA TOUR I (1T)	year: 2009-->	program to 11111	from 2017-09-01		
12121	SKODA RAPID (N) (RaudanMarlet)	year: 2020-->	program to 13551	from 2021-03-19		
12122	SKODA RAPID (N)	year: 2018-->	program to 11391	from 2023-02-14		
12123	SKODA RAPID (N)	year: 2012-->	program to 11176	from 2017-09-01		
12124	SKODA ROOMSTER (2)	year: 2010-->	program to 11176	from 2017-09-01		
12125	SKODA ROOMSTER (2)	year: 2006-->	program to 11161	from 2017-09-01		
12126	SKODA SCALA (N) (Start-Button)	year: 2019-->	program to 12985	from 2023-02-02		
12127	SKODA SCALA (N) (Raudan-KEY)	year: 2019-->	program to 12756	from 2023-02-02		
12128	SKODA SUPERB (N) (Start-Button)	year: 2020-->	program to 11362	from 2022-05-11		
12129	SKODA SUPERB (N) (Start-Button)	year: 2015-->	program to 14139	from 2022-05-11		
12130	SKODA SUPERB (1T)	year: 2014-->	program to 11173	from 2017-09-01		



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Code	Model	Year	Program	From	To	Notes
1531	SKODA SUPERB (3X)	year 2008<>	program to 11775	from 2017-09-01		
1532	SKODA SUPERB (3X)	year 2013>>	program to 11111	from 2017-09-01		
1533	SKODA YETI (3X)	year 2014>>	program to 11482	from 2017-09-01		
1541	SKODA YETI (3X)	year 2008>>	program to 11173	from 2017-09-01		
1535	SMART FORTWO (4X3)	year 2015>>	program to 11781	from 2017-09-01		
1530	SMART FORTWO (4X3) (BETA)	year 2020>>	program to 11372	from preliminary		
1537	SMART FORTWO (4X3)	year 2015>>	program to 11781	from 2017-09-01		
1530	SMART FORTWO BRABUS (4X3)	year 2007>>	program to 11654	from 2017-09-01		
1539	SMART FORTWO MID PASSION (4X3)	year 2008>>	program to 11814	from 2017-09-01		
1540	SHANGYONG ACTYON (Redhead)	year 2013>>	program to 11482	from 2017-09-01		
1541	SHANGYONG ACTYON	year 2013>>	program to 11482	from 2017-09-01		
1542	SHANGYONG KORANDO (C300)	year 2019>>	program to 11967	from 2021-12-20		
1543	SHANGYONG KYRON	year 2007>>	program to 11482	from 2017-09-01		
1546	SHANGYONG MANSO GRAD	year 2021>>	program to 43142	from 2022-08-19		
1540	SHANGYONG REXTON	year 2021>>	program to 14822	from 2022-08-17		
1540	SHANGYONG REXTON	year 2013>>	program to 11482	from 2017-09-01		
1547	SHANGYONG STAYC	year 2014>>	program to 11482	from 2017-09-01		

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Part CAN	Year CAN	Year	Program	From	To	...
1540 SANGYONG TIVOLI (Keyless)	2013	year 2013<>	program 12191	from 2018-01-31		
1540 SANGYONG TIVOLI						
1540 SANGYONG TIVOLI GRAND (Keyless)	2020	year 2020<>	program 13964	from 2021-12-16		
1540 SANGYONG TIVOLI GRAND						
1533 SANGYONG TIVOLI XEV	2013	year 2013<>	program 12191	from 2018-01-31		
1533 SANGYONG TIVOLI XEV						
1532 SUBARU BRZ GC	2013	year 2013<>	program 13933	from 2017-09-01		
1532 SUBARU BRZ GC						
1533 SUBARU CROSSTREK (CT) (Keyless)	2018	year 2018<>	program 12845	from 2022-01-10		
1533 SUBARU CROSSTREK (CT)						
1534 SUBARU CROSSTREK (CT)	2018	year 2018<>	program 13436	from 2022-01-10		
1534 SUBARU CROSSTREK (CT)						
1535 SUBARU FORESTER (SK) (Keyless)	2019	year 2019<>	program 13287	from 2022-01-10		
1535 SUBARU FORESTER (SK)						
1536 SUBARU FORESTER (SK) (p-BOLER) (Keyless)	2019	year 2019<>	program 13972	from 2022-01-18		
1536 SUBARU FORESTER (SK) (p-BOLER)						
1537 SUBARU FORESTER (S) (Keyless)	2016	year 2016<>	program 12839	from 2020-12-08		
1537 SUBARU FORESTER (S)						
1538 SUBARU FORESTER (S)	2016	year 2016<>	program 14026	from 2022-05-12		
1538 SUBARU FORESTER (S)						
1539 SUBARU FORESTER (S) (Keyless)	2013	year 2013<>	program 11395	from 2017-09-01		
1539 SUBARU FORESTER (S)						
1540 SUBARU FORESTER (SD)	2013	year 2013<>	program 11395	from 2017-09-01		
1540 SUBARU FORESTER (SD)						
1541 SUBARU FORESTER (SD)	2009	year 2009<>	program 11177	from 2017-09-01		
1541 SUBARU FORESTER (SD)						
1542 SUBARU FORESTER XT (S) (Keyless)	2013	year 2013<>	program 11395	from 2017-09-01		
1542 SUBARU FORESTER XT (S)						
1543 SUBARU FORESTER XT (S)	2013	year 2013<>	program 11395	from 2017-09-01		
1543 SUBARU FORESTER XT (S)						
1546 SUBARU IMPREZA (CJ) (Keyless)	2012	year 2012<>	program 13958	from 2022-05-14		
1546 SUBARU IMPREZA (CJ)						



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Code	Year	Program	From	To	Notes
1582	SUBARU XV (GP) (Korea)	year: 2012<>	program: 11395	from: 2017-09-01	
1583	SUBARU XV (GP)	year: 2012<>	program: 11395	from: 2017-09-01	
1584	SUZUKI BALENO (IS)	year: 2016<>	program: 11744	from: 2022-10-20	
1585	SUZUKI CELEBRIO II	year: 2016<>	program: 11735	from: 2022-10-20	
1586	SUZUKI ERIGA (2E) (BHS)	year: 2012<>	program: 12533	from: 2022-10-20	
1587	SUZUKI GRAND VITARA (Korea)	year: 2008<>	program: 11115	from: 2022-10-20	
1588	SUZUKI GRAND VITARA	year: 2008<>	program: 11115	from: 2022-10-20	
1589	SUZUKI GRAND VITARA (Korea)	year: 2005<>	program: 11115	from: 2022-10-20	
1590	SUZUKI GRAND VITARA	year: 2005<>	program: 11115	from: 2022-10-20	
1591	SUZUKI ICONS	year: 2020<>	program: 11374	from: 2022-10-20	
1592	SUZUKI JIMNY	year: 2018<>	program: 11729	from: 2022-10-20	
1593	SUZUKI JIMNY	year: 2015<>	program: 11827	from: 2022-10-20	
1594	SUZUKI KIZASHI	year: 2010<>	program: 11445	from: 2022-10-20	
1595	SUZUKI SPLASH	year: 2008<>	program: 11148	from: 2022-10-20	
1596	SUZUKI SWAZER (BHS)	year: 2021<>	program: 11347	from: 2022-10-20	
1597	SUZUKI SWIFT	year: 2021<>	program: 11348	from: 2022-10-20	
1598	SUZUKI SWIFT	year: 2017<>	program: 11838	from: 2022-10-20	



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Part No.	Part Name	Year	Program	From	To	...
1590	SUZUKI SWIFT (Keyless)	year: 2010<=>	program: 11115	from: 2022-10-20		
1600	SUZUKI SWIFT	year: 2010<=>	program: 11115	from: 2022-10-20		
1601	SUZUKI SWIFT (Keyless)	year: 2005<=>	program: 11115	from: 2022-10-20		
1602	SUZUKI SWIFT	year: 2005<=>	program: 11115	from: 2022-10-20		
1603	SUZUKI SX4 (BrazilianMarket)	year: 2014<=>	program: 14455	from: 2022-10-20		
1604	SUZUKI SX4 (Keyless)	year: 2010<=>	program: 11115	from: 2022-10-20		
1605	SUZUKI SX4	year: 2010<=>	program: 11115	from: 2022-10-20		
1606	SUZUKI SX4 (Keyless)	year: 2006<=>	program: 11115	from: 2022-10-20		
1607	SUZUKI SX4	year: 2006<=>	program: 11115	from: 2022-10-20		
1608	SUZUKI SX4 S-CROSS (Keyless)	year: 2022<=>	program: 14431	from: 2022-01-20		
1609	SUZUKI SX4 S-CROSS (Keyless)	year: 2021<=>	program: 13336	from: 2022-10-20		
1610	SUZUKI SX4 S-CROSS	year: 2014<=>	program: 14455	from: 2022-10-20		
1611	SUZUKI VITARA	year: 2021<=>	program: 13346	from: 2022-10-20		
1612	SUZUKI VITARA	year: 2018<=>	program: 12837	from: 2022-10-20		
1613	SUZUKI VITARA	year: 2015<=>	program: 11738	from: 2022-10-20		
1614	SUZUKI XL7	year: 2008<=>	program: 11149	from: 2017-09-01		
1615	TOYOTA BRUNNER (N280)	year: 2017<=>	program: 14453	from: 2022-12-08		



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Part CAN	Year	Program	From	To
16161 TOYOTA BUNDEER (VR60)	year: 2013<=>	program № 11138	from 2017-06-01	
16171 TOYOTA ACIA (HRID)	year: 2014<=>	program № 12496	from 2018-10-07	
16181 TOYOTA ALPHARD (HRID)	year: 2018<=>	program № 12197	from 2018-02-05	
16191 TOYOTA ALPHARD	year: 2013<=>	program № 12197	from 2018-02-05	
16201 TOYOTA ALPHARD (HRID)	year: 2014<=>	program № 11373	from 2017-09-01	
16211 TOYOTA ALPHARD	year: 2012<=>	program № 11373	from 2017-09-01	
16221 TOYOTA AURIS (Hybrid)	year: 2013<=>	program № 11822	from 2012-06-23	
16221 TOYOTA AURIS	year: 2013<=>	program № 11338	from 2017-09-01	
16231 TOYOTA AURIS (Hybrid)	year: 2013<=>	program № 11338	from 2017-09-01	
16231 TOYOTA AURIS	year: 2007<=>	program № 11138	from 2017-09-01	
16261 TOYOTA AVANZA (HRID)	year: 2016<=>	program № 12491	from 2018-10-07	
16271 TOYOTA AVANZA (HRID)	year: 2016<=>	program № 12496	from 2018-10-08	
16281 TOYOTA AVANZA VELOZ (HRID)	year: 2015<=>	program № 12491	from 2018-10-07	
16291 TOYOTA AVENSIS	year: 2015<=>	program № 11886	from 2012-03-14	
16301 TOYOTA AVENSIS	year: 2012<=>	program № 11138	from 2017-09-01	
16311 TOYOTA AVENSIS	year: 2009<=>	program № 11138	from 2017-09-01	
16321 TOYOTA AYGO	year: 2018<=>	program № 13358	from 2020-06-14	



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Code	Year	Program	From	To	Notes
16353	2017-2022	11808	2017-09-01		TOYOTA AYGO
16354	2022->	14228	2022-05-19		TOYOTA AYGO X (Start-button)
16355	2022->	14229	2022-05-19		TOYOTA AYGO X (Regular-key)
16360	2020->	13135	2023-04-25		TOYOTA C-HR
16371	2020->	13161	2022-04-28		TOYOTA C-HR (Hybrid)
16381	2017->	11974	2022-04-28		TOYOTA C-HR (Hybrid)
16391	2017->	11891	2022-04-25		TOYOTA C-HR
16401	2017->	12316	2018-10-09		TOYOTA CALYA (BRD)
16411	2021->	13786	2022-01-14		TOYOTA CAMRY (Hybrid)
16421	2019->	12973	2022-01-14		TOYOTA CAMRY (Hybrid)
16431	2018->	12345	2022-04-25		TOYOTA CAMRY
16441	2017->	12345	2022-04-25		TOYOTA CAMRY (BRD)
16451	2015->	12224	2021-09-29		TOYOTA CAMRY
16461	2015->	12225	2021-09-29		TOYOTA CAMRY (Keyless)
16471	2012->	12223	2021-09-29		TOYOTA CAMRY
16481	2007->	12222	2018-02-21		TOYOTA CAMRY
16491	2023->	14658	2023-03-31		TOYOTA COROLLA (Hybrid) (Keyless)



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Part CAN	Year CAN	Program CAN	From CAN	To CAN	Notes
1609	TOYOTA COROLLA (Shogun-4dr)	year: 2015<-->	program h: 12913	from: 2022-06-25	
1631	TOYOTA COROLLA (Hybrid)	year: 2019>-->	program h: 12913	from: 2022-06-25	
1632	TOYOTA COROLLA	year: 2019>-->	program h: 13041	from: 2022-06-25	
1633	TOYOTA COROLLA	year: 2017>-->	program h: 12286	from: 2022-06-25	
1634	TOYOTA COROLLA	year: 2013>-->	program h: 11138	from: 2017-09-01	
1635	TOYOTA COROLLA	year: 2010>-->	program h: 11138	from: 2017-09-01	
1636	TOYOTA COROLLA	year: 2007>-->	program h: 11138	from: 2017-09-01	
1637	TOYOTA COROLLA ALTIS (RHD)	year: 2014>-->	program h: 12336	from: 2021-09-29	
1638	TOYOTA COROLLA CROSS (Hybrid) (Keyless)	year: 2023>-->	program h: 14421	from: 2022-11-04	
1639	TOYOTA YI CHESNER	year: 2007>-->	program h: 11138	from: 2017-09-01	
1640	TOYOTA PORTUNER (RHD)	year: 2015>-->	program h: 12166	from: 2021-09-29	
1641	TOYOTA PORTUNER	year: 2015>-->	program h: 12166	from: 2021-09-29	
1642	TOYOTA PORTUNER (RHD) (Keyless)	year: 2015>-->	program h: 12181	from: 2021-09-29	
1643	TOYOTA PORTUNER (Keyless)	year: 2015>-->	program h: 12181	from: 2021-09-29	
1644	TOYOTA GR YARIS (Start-button)	year: 2021>-->	program h: 13773	from: 2022-06-25	
1645	TOYOTA GT 86	year: 2012>-->	program h: 11192	from: 2017-09-01	
1646	TOYOTA HARRIER (RHD)	year: 2013>-->	program h: 12527	from: 2018-10-30	



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Part CAN	Year	Program	From	To	Notes
16467 TOYOTA HIACE	year: 2005<>	program № 11138	from 2017-09-01		
16468 TOYOTA HIACE	year: 2006<>	program № 11138	from 2017-09-01		
16469 TOYOTA HIGHLANDER (Hybrid)	year: 2021<>	program № 13379	from 2022-07-11		
16470 TOYOTA HIGHLANDER	year: 2014<>	program № 11466	from 2017-09-01		
16471 TOYOTA HIGHLANDER	year: 2015<>	program № 11138	from 2017-09-01		
16472 TOYOTA HIGHLANDER	year: 2008<>	program № 11138	from 2017-09-01		
16473 TOYOTA HILEX (VTD) (Reserve)	year: 2021<>	program № 13382	from 2022-06-25		
16474 TOYOTA HILEX (VTD) (ThailandMarket) (Automatic-Transmission)	year: 2015<>	program № 12621	from 2019-05-11		
16475 TOYOTA HILEX (VTD) (ThailandMarket) (MT)	year: 2015<>	program № 11716	from 2019-05-11		
16476 TOYOTA HILEX (VTD) (Reserve)	year: 2015<>	program № 12138	from 2022-06-25		
16477 TOYOTA HILEX (VTD)	year: 2015<>	program № 12271	from 2022-06-25		
16478 TOYOTA HILEX (VTD) (Automatic-Transmission)	year: 2011<>	program № 12621	from 2019-05-11		
16479 TOYOTA HILEX (VTD) (MT)	year: 2011<>	program № 11716	from 2019-05-11		
16480 TOYOTA INNOVA (BRID)	year: 2016<>	program № 12914	from 2021-09-29		
16481 TOYOTA INNOVA LUXURY (BRID)	year: 2016<>	program № 12511	from 2021-09-29		
16482 TOYOTA IQ	year: 2009<>	program № 11138	from 2017-09-01		
16483 TOYOTA LAND CRUISER 150 (PRADO) (Reserve)	year: 2021<>	program № 13714	from 2022-06-25		



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Part CAN	Year	Program	From	To	Notes
17801 TOYOTA PRIUS (Hybrid)	year 2009<>	program N 11299			
17802 TOYOTA PRIUS (Hybrid)	year 2009<>	program N 11138	from 2017-09-01		
17803 TOYOTA PRIUS C (Hybrid) (Japan)	year 2010<>	program N 13813	from 2020-10-20		
17804 TOYOTA PRIZMA	year 2013<>	program N 11293	from 2017-09-01		
17805 TOYOTA PRIZMA	year 2013<>	program N 11143	from 2017-09-01		
17806 TOYOTA PRIZMA CITY	year 2019<>	program N 14468	from 2023-03-27		
17807 TOYOTA PRIZMA CITY VERSO	year 2019<>	program N 13137	from 2020-04-14		
17808 TOYOTA PRIZMA VERSO	year 2018<>	program N 13136	from 2020-04-14		
17809 TOYOTA RAV4	year 2018<>	program N 12398	from 2022-04-25		
17810 TOYOTA RAV4 (Hybrid)	year 2018<>	program N 12399	from 2022-04-25		
17811 TOYOTA RAV4 (Hybrid)	year 2018<>	program N 11715	from 2022-04-25		
17812 TOYOTA RAV4	year 2018<>	program N 11338	from 2017-09-01		
17813 TOYOTA RAV4	year 2013<>	program N 11338	from 2017-09-01		
17814 TOYOTA RAV4	year 2011<>	program N 11642	from 2017-09-01		
17815 TOYOTA RAV4	year 2008<>	program N 11642	from 2017-09-01		
17816 TOYOTA RUNGE (RHD)	year 2015<>	program N 12221	from 2018-10-23		
17817 TOYOTA SIQUEOIA	year 2008<>	program N 11138	from 2017-09-01		

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Part CAN	Year CAN	Year CAN	Program CAN	Program CAN	Year CAN	Year CAN	Program CAN	Program CAN
17101 TOYOTA SIENNA (Hybrid)	2011	2011	11248	11248	2011	2011	11248	11248
17191 TOYOTA SIENNA	2017	2017	12771	12771	2017	2017	12771	12771
17201 TOYOTA SIENNA (Kelebek)	2011	2011	11226	11226	2011	2011	11226	11226
17211 TOYOTA SIENNA	2007	2007	11613	11613	2007	2007	11613	11613
17221 TOYOTA SOLARA	2007	2007	11138	11138	2007	2007	11138	11138
17231 TOYOTA SUPRA (Q20)	2020	2020	13831	13831	2020	2020	13831	13831
17241 TOYOTA YUNDAK	2018	2018	11887	11887	2018	2018	11887	11887
17251 TOYOTA YUNDAK	2008	2008	11138	11138	2008	2008	11138	11138
17261 TOYOTA URBAN CRUISER	2009	2009	11136	11136	2009	2009	11136	11136
17271 TOYOTA YENZA (thekado)	2022	2022	14149	14149	2022	2022	14149	14149
17281 TOYOTA YENZA	2012	2012	11138	11138	2012	2012	11138	11138
17291 TOYOTA VERSO	2016	2016	11883	11883	2016	2016	11883	11883
17301 TOYOTA VERSO	2009	2009	11138	11138	2009	2009	11138	11138
17311 TOYOTA VOIS (BRD)	2012	2012	12519	12519	2012	2012	12519	12519
17321 TOYOTA VOXY (BRD)	2017	2017	12523	12523	2017	2017	12523	12523
17331 TOYOTA YARIS (UAE Market)	2023	2023	14645	14645	2023	2023	14645	14645
17341 TOYOTA YARIS (Bengalen-land) (thekado)	2021	2021	12296	12296	2021	2021	12296	12296



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Code	Year	Program	From	To	Notes
1731	TOYOTA YARIS (Smart-Drive) (Hybrid)	program N 13373	from 2022-04-25		
1730	TOYOTA YARIS	program N 13488	from 2022-04-25		
1737	TOYOTA YARIS	program N 13150	from 2022-04-25		
1730	TOYOTA YARIS (Hybrid)	program N 13975	from 2022-04-25		
1730	TOYOTA YARIS (UAZ Market)	program N 13611	from 2021-09-29		
1740	TOYOTA YARIS	program N 11896	from 2017-09-01		
1741	TOYOTA YARIS (Hybrid)	program N 11824	from 2017-06-06		
1742	TOYOTA YARIS	program N 11138	from 2017-09-01		
1743	TOYOTA YARIS	program N 11138	from 2017-09-01		
1744	TOYOTA YARIS CROSS (Smart-Drive) (Hybrid)	program N 13888	from 2022-04-25		
1745	TOYOTA YARIS CROSS (Regular-Inv) (Hybrid)	program N 14181	from 2022-03-25		
1746	UAZ PATRIOT	program N 11645	from 2022-06-01		
1747	VOLVO C30	program N 11123	from 2017-09-01		
1748	VOLVO C70	program N 11123	from 2017-09-01		
1749	VOLVO S40	program N 11123	from 2017-09-01		
1750	VOLVO S40	program N 11123	from 2017-09-01		
1751	VOLVO S60	program N 13228	from 2022-05-26		



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Part No.	Part Name	Year	Program No.	Notes
17521	VOLVO S60	2005	11124	from 2017-09-01
17531	VOLVO S60	2005	11124	from 2017-09-01
17540	VOLVO S60	2003	11134	from 2017-09-01
17551	VOLVO S60	2012	11205	from 2017-09-01
17560	VOLVO S60	2007	11144	from 2017-09-01
17571	VOLVO S60	2005	11124	from 2017-09-01
17580	VOLVO S60	2003	11134	from 2017-09-01
17590	VOLVO S60	2021	14211	from 2022-05-20
17600	VOLVO S60	2017	12414	from 2022-05-20
17611	VOLVO V40 CROSS COUNTRY	2013	11363	from 2017-09-01
17621	VOLVO V40 (CROSS COUNTRY) (Keyless)	2013	11414	from 2017-09-01
17631	VOLVO V40 CROSS COUNTRY	2013	11414	from 2017-09-01
17640	VOLVO V30	2005	11123	from 2017-09-01
17650	VOLVO V30	2004	11123	from 2017-09-01
17660	VOLVO V40	2019	13377	from 2022-05-20
17671	VOLVO V40	2011	11294	from 2017-09-01
17680	VOLVO V70	2008	11144	from 2017-09-01



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Part CAN	Year	Program	Notes
1780 VOLVO XC90	2017	program 11124	from 2017-09-01
1787 VOLVO XC90	2017	program 11124	from 2017-09-01
1788 VOLVO XC90	2017	program 11124	from 2017-09-01
1789 VOLVO XC90	2017	program 11124	from 2017-09-01
1790 VW ANAMORX (ZH)	2017	program 12218	from 2020-02-21
1791 VW ANAMORX (ZH) (BETA)	2018	program 11607	from preliminary
1792 VW ANAMORX (ZH)	2018	program 14248	from 2022-06-14
1793 VW ARTON (1H) (Start-button)	2017	program 11369	from 2023-02-02
1794 VW ARTON (1H) (Start-button)	2017	program 12231	from 2023-02-02
1795 VW ATLAS (CA)	2018	program 13247	from 2020-06-26
1796 VW BEETLE (1A)	2018	program 11792	from 2017-09-01
1797 VW BEETLE (1C / 1G)	2018	program 11166	from 2017-09-01
1798 VW BEETLE (1C / 1G)	1998	program 11165	from 2017-09-01
1799 VW CADDY (SK) (Anschlüssel-Transmission)	2021	program 13663	from 2021-11-16
1800 VW CADDY (SK) (Regular-key)	2021	program 13664	from 2021-11-16
1801 VW CADDY (SK) (Start-button)	2021	program 14115	from 2022-08-09
1802 VW CADDY (SK)	2015	program 12978	from 2022-03-23



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Part CAN	Year	Program	From	To	Notes
18001 VW CADDY (2K)	year: 2004<=>	program 11173	from 2007-09-01		
18004 VW CADDY (2K)	year: 2004<=>	program 11111	from 2017-09-01		
18005 VW CRAFTY (2K)	year: 2020<=>	program 11366	from 2023-02-02		
18006 VW CRAFTY (2K) (Regular-key)	year: 2017<=>	program 12219	from 2023-02-02		
18007 VW CRAFTY (2K) (Regular-key)	year: 2016<=>	program 11813	from 2023-02-02		
18008 VW CRAFTY (2K)	year: 2016<=>	program 11164	from 2017-09-01		
18009 VW CRAFTY (2K)	year: 2006<=>	program 11164	from 2017-09-01		
18100 VW EOS (1F)	year: 2006<=>	program 11111	from 2017-09-01		
18111 VW GOLF 6 (2K) (Start-button)	year: 2020<=>	program 11307	from 2021-11-16		
18121 VW GOLF 7 (1A1) (Regular-key)	year: 2019<=>	program 11352	from 2023-09-01		
18131 VW GOLF 7 (1A1) (Start-button)	year: 2019<=>	program 11309	from 2022-09-01		
18141 VW GOLF 7 (1A1) (Regular-key)	year: 2017<=>	program 11027	from 2021-06-21		
18151 VW GOLF 7 (1A1) (Start-button)	year: 2017<=>	program 11308	from 2023-02-14		
18161 VW GOLF 7 (1A1)	year: 2013<=>	program 11448	from 2023-02-14		
18171 VW GOLF 6 (1K)	year: 2008<=>	program 11173	from 2017-09-01		
18181 VW GOLF 5 (1K)	year: 2006<=>	program 11111	from 2017-09-01		
18191 VW GOLF 5 (1K)	year: 2004<=>	program 11262	from 2017-09-01		



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Part CAN	Year	Model	Year	Program	Year	Model	Year	Program
1820	VW GOLF 4 (4)	1998	2002	1111	2017	08-01		
1821	VW GOLF 4 (4)	1998	2002	1165	2017	09-01		
1822	VW GOLF SPORSVAN 7 (4)	2006	2024	1242	2023	02-14		
1823	VW GRAND CALIFORNIA (5)	2020	2025	1385	2023	02-02		
1824	VW JETTA (4)	2013	2017	1187	2017	09-01		
1825	VW JETTA (4) (Mexico/Market)	2013	2017	1161	2019	02-25		
1826	VW JETTA (1K)	2010	2017	1173	2017	09-01		
1827	VW JETTA (1K)	2005	2011	1111	2017	09-01		
1828	VW PASSAT B6 (C) (Start-button)	2010	2013	1113	2020	10-26		
1829	VW PASSAT B6 (C) (Regular-key)	2010	2013	1347	2020	10-15		
1830	VW PASSAT B6 (C) (Start-button)	2010	2013	1126	2020	10-26		
1831	VW PASSAT B6 (C) (Start-button)	2010	2013	1173	2020	10-26		
1832	VW PASSAT B7 (C)	2011	2017	1173	2017	09-01		
1833	VW PASSAT B7 (C) RCUPREL	2011	2017	1182	2017	09-01		
1834	VW PASSAT B6 (C)	2010	2013	1111	2017	09-01		
1835	VW PASSAT B5 (3R)	2008	2011	1111	2017	09-01		
1836	VW PASSAT B5 (3R)	1998	2002	1165	2017	09-01		



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Code	Year	Program	From	To	Notes
1827	2012->	program N 11173	from 2012-08-01		
1828	2009->	program N 11111	from 2011-09-01		
1829	2003->	program N 11122	from 2011-09-01		
1840	2022->	program N 18225	from 2023-02-26		
1841	2021->	program N 13446	from 2021-05-15		
1842	2018->	program N 12265	from 2023-02-14		
1843	2018->	program N 13416	from 2023-02-14		
1844	2014->	program N 11794	from 2023-02-14		
1845	2011->	program N 11262	from 2017-09-01		
1846	2008->	program N 11176	from 2017-09-01		
1847	2003->	program N 11161	from 2017-09-01		
1848	2018->	program N 11173	from 2017-09-01		
1849	2008->	program N 11111	from 2017-09-01		
1850	2018->	program N 11275	from 2017-09-01		
1851	2013->	program N 13111	from 2023-02-20		
1852	2019->	program N 13627	from 2023-02-20		
1853	2019->	program N 13627	from 2021-06-02		

- 1827 VW PASSAT CC (CC)
- 1828 VW PASSAT CC (CC)
- 1829 VW PHAETON (GD)
- 1840 VW POLO (AW) (Regular-key)
- 1841 VW POLO (CC) (Dedant) (Dedant/Market)
- 1842 VW POLO (AW) (Regular-key)
- 1843 VW POLO (AW) (Short-button)
- 1844 VW POLO (SR)
- 1845 VW POLO (SR) (Dedant)
- 1846 VW POLO (SR)
- 1847 VW POLO (SR)
- 1848 VW SCIROCCO (L3)
- 1849 VW SCIROCCO (L3)
- 1850 VW SKARABEUS (CS)
- 1851 VW T-CROSS (C1) (Regular-key)
- 1852 VW T-CROSS (C1) (Short-button)
- 1853 VW T-CROSS (C1) (Short-button) (Optional conversion)

Code	Year	Program	From	To	Notes
1827	2012->	program N 11173	from 2012-08-01		
1828	2009->	program N 11111	from 2011-09-01		
1829	2003->	program N 11122	from 2011-09-01		
1840	2022->	program N 18225	from 2023-02-26		
1841	2021->	program N 13446	from 2021-05-15		
1842	2018->	program N 12265	from 2023-02-14		
1843	2018->	program N 13416	from 2023-02-14		
1844	2014->	program N 11794	from 2023-02-14		
1845	2011->	program N 11262	from 2017-09-01		
1846	2008->	program N 11176	from 2017-09-01		
1847	2003->	program N 11161	from 2017-09-01		
1848	2018->	program N 11173	from 2017-09-01		
1849	2008->	program N 11111	from 2017-09-01		
1850	2018->	program N 11275	from 2017-09-01		
1851	2013->	program N 13111	from 2023-02-20		
1852	2019->	program N 13627	from 2023-02-20		
1853	2019->	program N 13627	from 2021-06-02		

Code	Year	Program	From	To	Notes
1827	2012->	program N 11173	from 2012-08-01		
1828	2009->	program N 11111	from 2011-09-01		
1829	2003->	program N 11122	from 2011-09-01		
1840	2022->	program N 18225	from 2023-02-26		
1841	2021->	program N 13446	from 2021-05-15		
1842	2018->	program N 12265	from 2023-02-14		
1843	2018->	program N 13416	from 2023-02-14		
1844	2014->	program N 11794	from 2023-02-14		
1845	2011->	program N 11262	from 2017-09-01		
1846	2008->	program N 11176	from 2017-09-01		
1847	2003->	program N 11161	from 2017-09-01		
1848	2018->	program N 11173	from 2017-09-01		
1849	2008->	program N 11111	from 2017-09-01		
1850	2018->	program N 11275	from 2017-09-01		
1851	2013->	program N 13111	from 2023-02-20		
1852	2019->	program N 13627	from 2023-02-20		
1853	2019->	program N 13627	from 2021-06-02		

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Part CAN	Year CAN	Year CAN	Program No	From CAN	To CAN
18541 VW 4-DOOR GLI (Regular-key) (Optional accessories)	year: 2019<>	year: 2022<>	program № 13111	from 2019-01-01	to 2022-02-20
18553 VW 4-DOOR GLI (Start-button)	year: 2022<>	year: 2022<>	program № 14278	from 2023-02-02	
18560 VW 4-DOOR GLI (Regular-key)	year: 2017<>	year: 2017<>	program № 12252	from 2023-02-02	
18573 VW 4-DOOR GLI (Start-button)	year: 2017<>	year: 2017<>	program № 12814	from 2023-02-02	
18582 VW T3 (7H)	year: 2003<>	year: 2003<>	program № 11161	from 2017-09-01	
18593 VW T3 CARAVELLE (7H)	year: 2010<>	year: 2010<>	program № 11176	from 2017-09-01	
18600 VW T3 CARAVELLE (7H)	year: 2003<>	year: 2003<>	program № 11161	from 2017-09-01	
18611 VW T3 GP (7H)	year: 2010<>	year: 2010<>	program № 11176	from 2017-09-01	
18622 VW T3 MULTIVAN (7H)	year: 2010<>	year: 2010<>	program № 11176	from 2017-09-01	
18633 VW T3 MULTIVAN (7H)	year: 2003<>	year: 2003<>	program № 11161	from 2017-09-01	
18640 VW T3 TRANSPORTER (7H)	year: 2010<>	year: 2010<>	program № 11176	from 2017-09-01	
18653 VW T3 TRANSPORTER (7H)	year: 2003<>	year: 2003<>	program № 11161	from 2017-09-01	
18666 VW T3 CARAVELLE (7H) (Regular-key)	year: 2010<>	year: 2010<>	program № 11687	from 2017-09-01	
18673 VW T3 TRANSPORTER (7H) (Regular-key)	year: 2010<>	year: 2010<>	program № 11687	from 2017-09-01	
18680 VW T3 CARAVELLE (7H)	year: 2020<>	year: 2020<>	program № 12977	from 2022-05-19	
18680 VW T3 TRANSPORTER (7H)	year: 2020<>	year: 2020<>	program № 13384	from 2022-05-19	
18780 VW TAIGU (CNC) (Start-button)	year: 2022<>	year: 2022<>	program № 14242	from 2023-01-31	



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Model CAN	Year	Program N°	From	To	Notes
1871 VW PASSAT (C) (Regular-key)	year: 2017<=>	program N° 12279	from 2018-04-17		
1872 VW TERAMONT (CA)	year: 2017<=>	program N° 12284	from 2018-04-17		
1873 VW TIGUAN (SN) (Start-button)	year: 2020<=>	program N° 13338	from 2020-10-26		
1874 VW TIGUAN (SN) (Start-button)	year: 2018<=>	program N° 13382	from 2020-10-26		
1875 VW TIGUAN ALLSPACE (SN) (Start-button)	year: 2017<=>	program N° 12263	from 2020-10-26		
1876 VW TIGUAN (SN) (Start-button)	year: 2018<=>	program N° 13383	from 2020-10-26		
1877 VW TIGUAN (SN) (Regular-key)	year: 2018<=>	program N° 13605	from 2021-05-18		
1878 VW TIGUAN (SN)	year: 2013<=>	program N° 11324	from 2017-09-01		
1879 VW TIGUAN (SN)	year: 2018<=>	program N° 11173	from 2017-09-01		
1880 VW TIGUAN (SN)	year: 2007<=>	program N° 11111	from 2017-09-01		
1881 VW TOURANE (CR)	year: 2018<=>	program N° 12419	from 2021-05-11		
1882 VW TOURANE (TP)	year: 2011<=>	program N° 11273	from 2022-05-11		
1883 VW TOURANE (CL)	year: 2003<=>	program N° 11122	from 2018-07-05		
1884 VW TOURAN (IT)	year: 2016<=>	program N° 12673	from 2019-05-15		
1885 VW TOURAN (IT)	year: 2018<=>	program N° 11173	from 2017-09-01		
1886 VW TOURAN (IT) ECOFULL	year: 2018<=>	program N° 11877	from 2017-09-01		
1887 VW TOURAN (IT)	year: 2003<=>	program N° 11111	from 2017-09-01		



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Code	Signal	Description
1	Wiper CAN	
2	Wiper CAN	
3	Wiper CAN	
4	Wiper CAN	
5	Wiper CAN	
6	Wiper CAN	
7	Wiper CAN	
8	Wiper CAN	
9	Wiper CAN	
10	Wiper CAN	
11	Wiper CAN	
12	Wiper CAN	
13	Wiper CAN	
14	Wiper CAN	
15	Wiper CAN	
16	Wiper CAN	
17	Wiper CAN	
18	Wiper CAN	
19	Wiper CAN	
20	Wiper CAN	
21	Wiper CAN	
22	Wiper CAN	
23	Wiper CAN	
24	Wiper CAN	
25	Wiper CAN	
26	Wiper CAN	
27	Wiper CAN	
28	Wiper CAN	
29	Wiper CAN	
30	Wiper CAN	
31	Wiper CAN	
32	Wiper CAN	
33	Wiper CAN	
34	Wiper CAN	
35	Wiper CAN	
36	Wiper CAN	
37	Wiper CAN	
38	Wiper CAN	
39	Wiper CAN	
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41	Wiper CAN	
42	Wiper CAN	
43	Wiper CAN	
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49	Wiper CAN	
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95	Wiper CAN	
96	Wiper CAN	
97	Wiper CAN	
98	Wiper CAN	
99	Wiper CAN	
100	Wiper CAN	

1) AFA BONHO TONALE (Hybrid) (Plug-in) year: 2022- program to 14631 from: 2023-03-08
2) AEDI A3 (A3) (Hybrid) (Plug-in) year: 2021- program to 14277 from: 2022-07-28
3) AEDI A3 (e-bus) (EV) (Hybrid) (Plug-in) year: 2017- program to 13634 from: 2023-02-29
4) AEDI A6 (F2) (Hybrid) (Plug-in) year: 2021- program to 14276 from: 2023-02-29
5) AEDI A6 (F8) (Hybrid) (Plug-in) year: 2019- program to 14275 from: 2023-02-29
6) AEDI E-TRON (E4) (Electric) year: 2021- program to 13685 from: 2023-02-29
7) AEDI E-TRON (E2) (EV) (Electric) year: 2021- program to 14665 from: 2023-03-23
8) AEDI E-TRON (E3) (Electric) year: 2019- program to 12088 from: 2023-02-29
9) AEDI Q3 (F3) (Electric) (Plug-in) year: 2020- program to 13681 from: 2023-02-29
10) AEDI Q5 (F7) (Hybrid) (Plug-in) year: 2020- program to 13667 from: 2023-01-31
11) AEDI Q5 E-TRON (E2) (Electric) year: 2021- program to 14666 from: 2023-03-23
12) BMW 2 (L6) (Hybrid) (Plug-in) year: 2022- program to 14481 from: 2023-01-30
13) BMW 3 (G20 / G21) (Hybrid) (Plug-in) year: 2023- program to 14437 from: 2023-01-30
14) BMW 3 (G20 / G21) (Hybrid) (Plug-in) year: 2023- program to 14447 from: 2023-01-30
15) BMW 3 (G20 / G21) (Hybrid) (Plug-in) year: 2019- program to 12932 from: 2023-01-30
16) BMW 3 (G30) (Hybrid) (Plug-in) year: 2021- program to 14471 from: 2023-01-30
17) BMW 3 (G30) (Hybrid) (Plug-in) year: 2017- program to 12922 from: 2020-11-23



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Part No.	Part Name	Year	Program No.	From	To	Notes
35	CEYRON CS (Hybrid) (Plug-in)	year: 2013>>	program N 14129	from 2023-01-12		
36	CEYRON CS X (Hybrid) (Plug-in)	year: 2022>>	program N 14129	from 2023-01-12		
37	CEYRON eC4 (Electric)	year: 2021>>	program N 13589	from 2023-01-12		
38	Dacia Spring (Electric)	year: 2022>>	program N 13714	from 2023-07-01		
39	DONGFENG SEREN 3 (Electric)	year: 2020>>	program N 13686	from 2021-05-13		
40	EXTRIMA BIRD (Electric)	year: 2023>>	program N 14172	from 2023-03-31		
41	FIAT 500E (312) (Electric)	year: 2021>>	program N 13824	from 2023-01-19		
42	FIAT 500E (312) (Electric)	year: 2013>>	program N 12431	from 2020-10-21		
43	FIAT E-DORLO (Electric)	year: 2023>>	program N 14613	from 2023-02-13		
44	FIAT E-DUCATO (290) (Electric)	year: 2021>>	program N 13811	from 2022-12-15		
45	FORD C-MAX ENERGY (TIAMUM) (Hybrid) (Plug-in) (USA Market)	year: 2013>>	program N 11864	from 2021-09-15		
46	FORD E-TRANSIT (Electric)	year: 2022>>	program N 14313	from 2022-12-21		
47	FORD F150 LIGHTNING (Electric)	year: 2022>>	program N 14447	from 2022-12-03		
48	FORD FUSION (TIAMUM) (Hybrid) (Plug-in) (USA Market)	year: 2013>>	program N 11865	from 2022-11-07		
49	FORD KUGA (M3) (Hybrid) (Plug-in)	year: 2020>>	program N 13269	from 2022-12-21		
50	FORD MUSTANG MACH-E (Electric)	year: 2021>>	program N 13812	from 2023-02-08		
51	HONDA F (Electric)	year: 2020>>	program N 14413	from 2023-03-08		



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Part CAN	Year CAN	Year CAN	Program CAN	From CAN	Year CAN	Program CAN	From CAN
42) HYUNDAI IONIQ (AE) (Electric)	year: 2017<>>	year: 2017<>>	program: h 12962	from: 2022-11-28			
43) HYUNDAI IONIQ (AE) (Electric)	year: 2017<>>	year: 2017<>>	program: h 12962	from: 2022-11-28			
44) HYUNDAI KONA (D9) (Electric)	year: 2021<>>	year: 2021<>>	program: h 13545	from: 2023-04-11			
45) HYUNDAI KONA (D9) (Electric)	year: 2021<>>	year: 2021<>>	program: h 14123	from: 2023-01-30			
46) HYUNDAI KONA (D9) (Electric)	year: 2018<>>	year: 2018<>>	program: h 12981	from: 2023-04-11			
47) HYUNDAI KONA (D9) (Electric)	year: 2018<>>	year: 2018<>>	program: h 14265	from: 2023-01-30			
48) HYUNDAI NEXO (F04) (C6)	year: 2018<>>	year: 2018<>>	program: h 14615	from: 2023-01-08			
49) HYUNDAI SANTA FE (FM) (Hybrid) (Plug-in) (Keyless)	year: 2021<>>	year: 2021<>>	program: h 13752	from: 2023-02-08			
49) HYUNDAI TUCSON (IV) (Hybrid) (Plug-in)	year: 2021<>>	year: 2021<>>	program: h 13689	from: 2023-02-02			
41) JAGUAR P-SPACE (Q340) (Hybrid) (Plug-in)	year: 2021<>>	year: 2021<>>	program: h 14667	from: 2023-03-28			
42) JAGUAR P-SPACE (Q781) (Hybrid) (Plug-in)	year: 2021<>>	year: 2021<>>	program: h 13796	from: 2023-03-28			
43) JAGUAR I-PACE (Electric)	year: 2018<>>	year: 2018<>>	program: h 12888	from: 2023-01-08			
44) JEEP COMPASS (MP) (Hybrid) (Keyless)	year: 2022<>>	year: 2022<>>	program: h 14623	from: 2023-03-07			
45) JEEP COMPASS (MP) (Hybrid) (Plug-in) (Keyless)	year: 2022<>>	year: 2022<>>	program: h 14289	from: 2023-02-08			
46) JEEP COMPASS (MP) (Hybrid) (Plug-in) (Keyless)	year: 2020<>>	year: 2020<>>	program: h 13784	from: 2023-02-08			
47) JEEP RENEGADE (BC) (Hybrid) (Plug-in) (Keyless)	year: 2022<>>	year: 2022<>>	program: h 14619	from: 2023-03-08			
48) JEEP WRANGLER (4x) (1) (Hybrid) (Plug-in)	year: 2021<>>	year: 2021<>>	program: h 14288	from: 2022-12-16			



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Model	Year	Program	Notes
69 KIA CERATO (G4) (Hybrid) (Plug-in)	2018	program N 13254	from 2023-02-08
70 KIA NIRO (D2) (Electric)	2020	program N 13254	from 2023-02-08
71 KIA NIRO (D2) (Hybrid) (Plug-in)	2020	program N 13225	from 2023-06-11
72 KIA OPTIMA (G7) (Hybrid) (Plug-in)	2018	program N 13264	from 2023-11-28
73 KIA SORENTO (NQ4) (Hybrid) (Plug-in)	2022	program N 13778	from 2023-02-02
74 KIA SOUL (SK3) (Electric)	2020	program N 13467	from 2023-11-28
75 KIA SOUL (P5) (Electric) (KoreanMarket)	2017	program N 13399	from 2023-04-29
76 KIA XCEED (C3) (Hybrid) (Plug-in)	2020	program N 13286	from 2023-02-08
77 LAND ROVER RANGE ROVER EVOQUE (L551) (Hybrid) (Plug-in)	2021	program N 14351	from 2023-03-28
78 LENC V4 (Hybrid) (Plug-in)	2018	program N 14217	from 2023-09-19
79 LEXUS NX (Hybrid) (Plug-in)	2022	program N 14133	from 2022-04-25
80 LEXUS UX 300e (Electric)	2019	program N 14198	from 2022-04-26
81 MAN TGE (G3) (Electric)	2020	program N 13838	from 2023-02-02
82 MAZDA DELIVER 3 (Electric)	2022	program N 14267	from 2022-11-21
83 MAZDA DELIVER 9 (Electric)	2022	program N 14467	from 2022-11-21
84 MAZDA EYD (Electric)	2019	program N 14144	from 2022-02-10
85 MAZDA3 e-PRO (Electric)	2019	program N 14464	from 2022-12-09



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Part CAN	Year	Model	Year	Program No	From	To	Notes
866 MERCEDES S (W221) (Hybrid) (Plug-in)	2011	Mercedes S-Class (W221) (Hybrid) (Plug-in)	2011	program № 13641	2011		
87 MERCEDES S-SPINTER (910) (Electric)	2021	Mercedes S-Sprinter (910) (Electric)	2021	program № 14226	2022-11-28		
88 MERCEDES EQA (243) (Electric)	2022	Mercedes EQA (243) (Electric)	2022	program № 13633	2022-03-14		
89 MERCEDES EQB (243) (Electric)	2022	Mercedes EQB (243) (Electric)	2022	program № 14235	2022-06-06		
90 MERCEDES EQC (243) (Electric)	2019	Mercedes EQC (243) (Electric)	2019	program № 12935	2022-11-28		
91 MERCEDES EQS (297) (Electric)	2022	Mercedes EQS (297) (Electric)	2022	program № 14369	2022-11-28		
92 MERCEDES EQV (447) (Electric)	2020	Mercedes EQV (447) (Electric)	2020	program № 13297	2021-04-01		
93 MERCEDES AVITO (447) (Electric)	2019	Mercedes AVITO (447) (Electric)	2019	program № 13798	2021-09-08		
94 MERCEDES GLC (233) (Hybrid) (Plug-in)	2020	Mercedes GLC (233) (Hybrid) (Plug-in)	2020	program № 13653	2022-08-24		
95 MERCEDES GLE (247) (Hybrid) (Plug-in)	2020	Mercedes GLE (247) (Hybrid) (Plug-in)	2020	program № 14343	2022-08-24		
96 MINI COOPER SE (F30) (Electric)	2022	MINI COOPER SE (F30) (Electric)	2022	program № 13961	2023-01-30		
97 MINI COUNTRYMAN SE (F60) (Hybrid) (Plug-in)	2017	MINI COUNTRYMAN SE (F60) (Hybrid) (Plug-in)	2017	program № 13253	2021-07-21		
98 MITSUBISHI ECLIPSE CROSS (Hybrid) (Plug-in) (Keyless)	2021	MITSUBISHI ECLIPSE CROSS (Hybrid) (Plug-in) (Keyless)	2021	program № 14221	2022-07-26		
99 MITSUBISHI L-MIEV (Electric)	2013	MITSUBISHI L-MIEV (Electric)	2013	program № 11914	2017-09-01		
100 MITSUBISHI L-MIEV (Electric)	2009	MITSUBISHI L-MIEV (Electric)	2009	program № 11783	2017-09-01		
101 MITSUBISHI OUTLANDER (Hybrid) (Plug-in) (Keyless)	2019	MITSUBISHI OUTLANDER (Hybrid) (Plug-in) (Keyless)	2019	program № 13332	2021-02-18		
102 NISSAN ARIYA (Electric)	2022	NISSAN ARIYA (Electric)	2022	program № 14365	2023-02-01		

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Model CAN	Year	Program	From	To	Notes
1090 NISSAN LEAF (Electric)	2018	12388	2022-11-14		...
1091 NISSAN LEAF (Electric)	2018	12386	2022-11-14		...
1092 NISSAN LEAF (Electric)	2018	12312	2022-11-14		...
1093 NISSAN LEAF (Electric)	2018	11665	2023-11-14		...
1097 OPEL CORSA-e (Electric)	2020	13296	2023-01-12		...
1098 OPEL GRANDLAND X (Hybrid) (Plug-in)	2020	13376	2023-01-12		...
1099 OPEL MOKKA-e (Hybrid) (Electric)	2021	14625	2023-03-09		...
1100 PEUGEOT 3008 (Hybrid) (Plug-in)	2020	13127	2023-01-12		...
1111 PEUGEOT e-2008 (GT) (Electric)	2020	13127	2023-01-12		...
1112 PEUGEOT e-2008 (Electric)	2020	14336	2023-01-12		...
1113 PEUGEOT e-208 (Electric) (Keyless)	2019	13129	2023-01-12		...
1140 POLESTAR 2 (Electric)	2020	14173	2023-05-20		...
1151 PORSCHE CAYENNE (S) (Hybrid) (Plug-in)	2019	13751	2023-01-31		...
1160 PORSCHE CAYENNE (S) (Hybrid) (Plug-in)	2015	13632	2023-11-16		...
1177 PORSCHE PANAMERA (S) (Hybrid) (Plug-in)	2017	13776	2023-01-31		...
1180 PORSCHE TAYCAN (S) (Electric)	2020	13821	2023-05-20		...
1190 RENAULT CAPTUR II (Hybrid) (Plug-in) (Keyless)	2020	13644	2023-02-06		...



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Model CAN	Year	Program No.	From	To	Notes
1209 RENAULT MEGANE E-TECH (Electric)	2019	12079	2019-06-08		...
1211 RENAULT MEGANE E-TECH (Electric)	2022	14366	2023-02-01		...
1220 RENAULT MEGANE IV (Hybrid) (Plug-in)	2020	13346	2023-02-06		...
1230 RENAULT TWIZY (Electric)	2022	12246	2021-06-09		...
1240 RENAULT ZOE (Electric)	2019	13128	2023-02-06		...
1250 RENAULT ZOE (Electric)	2018	12332	2019-10-03		...
1260 NISSAN B15 (Electric)	2022	14633	2023-03-13		...
1270 NISSAN B17 (Electric)	2022	14492	2023-03-13		...
1280 SEAT LEON (XL) (Hybrid) (Plug-in)	2021	13886	2022-05-31		...
1290 SKODA CITIGO (EA) (Electric)	2020	12937	2020-05-26		...
1300 SKODA OCTAVIA IV (XC) (Hybrid) (Plug-in)	2021	13784	2022-05-31		...
1310 SKODA SUPERB (NF) (Hybrid) (Plug-in)	2021	13753	2022-05-31		...
1320 SKODA SUPERB (NF) (Hybrid) (Plug-in)	2020	12976	2021-10-07		...
1330 SMART FORTWO (431) (Electric)	2020	13694	2021-09-17		...
1340 SMART FORTWO ELECTRIC DRIVE (E2) (Electric)	2013	11913	2017-09-01		...
1350 TESLA MODEL 3 (Electric) (UAE Market)	2021	14338	2022-12-15		...
1360 TESLA MODEL 3 (Electric)	2021	14481	2022-12-08		...



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Model CAN	Year	Program	From	To	...
1375 TESLA MODEL S (Electric)	year: 2018=>	program: h 13759	from: 2022-12-08		
1380 TESLA MODEL S (Electric)	year: 2017=>	program: h 13828	from: 2022-12-08		
1390 TESLA MODEL S (Electric)	year: 2012=>	program: h 13826	from: 2022-12-08		
1400 TESLA MODEL X (Electric)	year: 2016=>	program: h 13757	from: 2022-12-07		
1410 TESLA MODEL Y (Electric)	year: 2020=>	program: h 14465	from: 2022-12-08		
1420 TOYOTA BZ4X (Electric)	year: 2023=>	program: h 14414	from: 2022-11-04		
1430 TOYOTA MIRAI (H) (Fuel Cell)	year: 2021=>	program: h 13837	from: 2022-06-25		
1440 TOYOTA PRIUS (XV50) (Hybrid) (Plug-in)	year: 2017=>	program: h 12611	from: 2022-06-25		
1450 TOYOTA PROACE (Electric)	year: 2021=>	program: h 14435	from: 2022-02-08		
1460 TOYOTA PROACE CITY (Electric)	year: 2022=>	program: h 14438	from: 2023-03-06		
1470 TOYOTA BAYF (Hybrid) (Plug-in)	year: 2021=>	program: h 13837	from: 2022-06-25		
1480 VOLVO C40 (Electric)	year: 2021=>	program: h 14175	from: 2022-05-20		
1490 VOLVO XC40 (Electric)	year: 2021=>	program: h 14174	from: 2022-05-20		
1500 VOLVO XC40 (Hybrid) (Plug-in)	year: 2021=>	program: h 14197	from: 2022-05-20		
1510 VOLVO XC50 (Hybrid) (Plug-in)	year: 2021=>	program: h 13829	from: 2022-05-20		
1520 VW eGOLF 7 (AEC) (Electric)	year: 2017=>	program: h 12216	from: 2021-03-02		
1530 VW eGOLF 7 (AEC) (Electric)	year: 2015=>	program: h 13739	from: 2021-03-02		



