

MODELLO VETTURA VEHICLE MAKE AND MODEL	SCHEDA N. SHEET NR.	CODICE CODE	DA FROM	FUNZIONI FEATURES
ALFA ROMEO 159 Mod. '05	1-11 / BUS	101	DB 02.00	ABEF2HZ
ALFA ROMEO 159 Mod. '10	1-15 / BUS	101	DB 02.00	ABEF2HZ
ALFA ROMEO BRERA Mod. '06	1-12 / BUS	101	DB 02.00	ABEF2HZ
ALFA ROMEO GIULIA Mod. '17	1-17 / BUS	220	DB 09.10	ABCF1GHZ
ALFA ROMEO GIULIETTA Mod. '10 – '18	1-16B / BUS	131	DB 02.00	ABF1HZ
ALFA ROMEO MITO Mod. '08	1-14 / BUS	131	DB 02.00	ABF1HZ
ALFA ROMEO STELVIO Mod. '17	1-18 / BUS	220	DB 09.10	ABCF1GHZ
AUDI A1 Mod. '10 – '13	4-23A / BUS	154 / 183	DB 05.10	ABCDEFGHIZ
AUDI A3 & A3 SPORTBACK Mod. '10	4-20 / BUS	154	DB 01.00	ABCDEFGHIZ
AUDI A3 & A3 SPORTBACK Mod. '13	4-29 / BUS	173	DB 05.00	ABCDEFGHIZ
AUDI A4 Mod. '08	4-17 / BUS	108	DB 01.00	ABCDEFGHIZ
AUDI A4 (B9) Mod. '16	4-31 / BUS	173	DB 08.00	ABCDEFGHIZ
AUDI A5 Mod. '08	4-18 / BUS	108	DB 01.00	ABCDEFGHIZ
AUDI A5 (B8) Mod. '18	4-34 / BUS	173	DB 08.00	ABC*DEF2Z
AUDI A6 (C7) Mod. '12 – '17	4-26B / BUS	161 / 224	DB 09.10	ABCDEFGHIZ
AUDI A7 Mod. '11 – '17	4-24A / BUS	161 / 181	DB 05.00	ABCDEFGHIZ
AUDI A8 (4H) Mod. '11 – '17	4-25A / BUS	161 / 181	DB 05.00	ABCDEFGHIZ
AUDI Q2 '18 Mod. '18	4-35 / BUS	217	DB 09.00	ABCDEFGHIZ
AUDI Q3 Mod. '12 – '14	4-28A / BUS	109 / 188	DB 06.00	ABCDEFGHIZ
AUDI Q5 Mod. '09	4-20 / BUS	108	DB 01.00	ABCDEFGHIZ
AUDI Q5 Mod. '17	4-33 / BUS	173	DB 08.00	ABC*DEF2Z
AUDI Q7 Mod. '15	4-30 / BUS	173	DB 08.00	ABCDEFGHIZ
AUDI R8 Mod. '12	4-27 / BUS	154	DB 01.00	ABCDEFGHIZ
AUDI R8 (4S) Mod. '16	4-32 / BUS	161	DB 09.00	ABCDEFGHIZ
AUDI TT Mod. '10	4-22 / BUS	154	DB 01.00	ABCDEFGHIZ
BMW I3 '16	N.D.	206	DB 08.00	ABEF2GHZ
BMW I8 '15	6-33 / BUS	206	DB 08.00	ABEF2GHZ
BMW SERIE 1 (E87) Mod. '05 – '08	6-9 / BUS	119	DB 01.00	ABEF2Z
BMW SERIE 1 (E87) Mod. '09 – '11	6-17 / BUS	119	DB 01.00	ABEF2Z
BMW SERIE 1 (F20-F21) Mod. '12 – '16	6-24A / BUS	158 / 206 / 208	DB 07.00	ABCF2Z
BMW SERIE 1 (F20-F21) Mod. '18	6-34 / BUS	236	DB 11.00	ABCF2HZ
BMW SERIE 2 (F22-F23) Mod. '14	6-27 / BUS	158 / 208	DB 07.00	ABCF1Z
BMW SERIE 2 ACTIVE TOURER (F45) Mod. '14 – '17	6-32A / BUS	206	DB 10.00	ABCF2HGZ
BMW SERIE 3 (E90-E91-E92-E93) Mod. '05 – '11	6-10B / BUS	119	DB 01.00	ABDEF2GZ
BMW SERIE 3 (F30-F31) & SERIE 3GT (F34) Mod. '12 – '14	6-25C / BUS	158 / 190	DB 06.00	ABCF1(F2)Z
BMW SERIE 4 (F32-F33) Mod. '14	6-28 / BUS	158 / 208	DB 07.00	ABCF1HZ
BMW SERIE 4 GRAN COUPE' (F36) Mod. '14	6-30 / BUS	206 / 207	DB 07.00	ABCF2HZ
BMW SERIE 5 (E60-E61) Mod. '04 – '10	6-11A / BUS	119	DB 01.00	ABDEF2GZ
BMW SERIE 5 (F10-F11) & SERIE 5GT (F07) Mod. '11 – '16	6-21B / BUS	189 / 208	DB 09.10	ABC*DEF2GLZ
BMW SERIE 5 (G30-G31) Mod. '18	6-35 / BUS	237	DB 11.00	ABCF2GHLZ
BMW SERIE 6 (E63) Mod. '06	6-13 / BUS	119	DB 01.00	ABCDEFGHIZ
BMW SERIE 6 (F12-F13) '12	6-26 / BUS	158 / 189	DB 06.00	ABCDEFGHI*HZ
BMW SERIE 7 (E65) Mod. '06	6-14 / BUS	119	DB 01.00	ABCF2GZ
BMW SERIE 7 (F01-F02) Mod. '11 – '15	6-22 / BUS	158 / 208	DB 09.10	ABEF2HZ
BMW SERIE 7 (G11-G12) Mod. '18	6-38 / BUS	236 / 237	DB 11.00	ABCDEFGHIZ
BMW X1 (E84) Mod. '10	6-20 / BUS	119	DB 02.00	ABEF2Z
BMW X2 (F39) Mod. '18	6-36 / BUS	237	DB 11.00	ABCF1HZ
BMW X3 (F25) Mod. '11	6-23 / BUS	158 / 206 / 208	DB 07.00	ABCDEFGHIZ
BMW X3 (G01) Mod. '18	6-37 / BUS	236	DB 11.00	ABCF2GHLZ
BMW X4 (F26) Mod. '14	6-31 / BUS	206	DB 07.00	ABCF2Z
BMW X5 (E70) Mod. '07	6-15 / BUS	119	DB 01.00	ABCF2GZ
BMW X5 (F15) Mod. '14 – '18	6-29A / BUS	190 / 206	DB 10.00	ABCF1G*HZ
BMW X6 (E71) Mod. '08	6-16 / BUS	119	DB 01.00	ABCF2Z
BMW X6 (F16) Mod. '15 – '18	6-39 / BUS	206	DB 10.00	ABCF2G*HZ
BMW Z4 (E89) Mod. '10	6-19 / BUS	119	DB 01.00	ABC*DF2Z
CHEVROLET AVEO Mod. '11	51-8 / BUS	127	DB 03.00	ABHZ
CHEVROLET CAPTIVA Mod. '06	51-2 / BUS	135	DB 01.00	ABF1
CHEVROLET CAPTIVA Mod. '11 - '13	51-6A / BUS	135	DB 06.00	ABEF1GHZ
CHEVROLET CRUZE Mod. '09 – '13	51-4A / BUS	127	DB 02.00	ABF1Z
CHEVROLET ORLANDO Mod. '11	51-7 / BUS	127	DB 03.00	ABHZ
CHEVROLET TRAX Mod. '13	51-9 / BUS	184	DB 05.10	ABZ
CHEVROLET VOLT Mod. '14	51-11 / BUS	127	DB 05.00	ABHZ
CHRYSLER 300C Mod. '06 (2-button transmitter)	9-6 / BUS	132	DB 01.00	ABCZ

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N.B. This list serves to provide an indicative installation guideline. As equipment delivered with the car varies considerably from model to model and from market to market as well as from time to time, GEMINI TECHNOLOGIES S.r.l. shall not be liable for possible damages that may occur due to faulty or insufficient indications herein contained.

MODELLO VETTURA VEHICLE MAKE AND MODEL	SCHEDA N. SHEET NR.	CODICE CODE	DA FROM	FUNZIONI FEATURES
CITROEN BERLINGO 3 Mod. '08 (con abilitazione centrale BSI – with BSI unit programming)	N.D. / N.A.	151	DB 02.00	A B H Z
▶ CITROEN BERLINGO Mod. '18 – '19 (No trigger for doors, bonnet and trunk switch)	10-39A / BUS	234	DB 11.00	F1 G* H Z
CITROEN C2 Mod. '05 – '10 (con abilitazione centr. BSI – with BSI unit programming)	10-28 / BUS	151	DB 02.00	A B H Z
CITROEN C3 & C3 Pluie Mod. '05 (con abilitazione centr. BSI – with BSI unit programming)	N.D. / N.A.	151	DB 02.00	A B H Z
CITROEN C3 Mod. '10 (con abilitazione centr. BSI – with BSI unit programming)	10-27 / BUS	151	DB 02.00	A B H Z
CITROEN C4 & C4 PICASSO Mod. '06 (con abilitazione centr. BSI – with BSI unit programming)	10-18 / BUS	151	DB 02.00	A B H Z
CITROEN C4 & C4 PICASSO Mod. '10 (con abilitazione centr. BSI – with BSI unit programming)	10-31 / BUS	151	DB 02.00	A B F1 H Z
CITROEN C4 Mod. '11 (con abilitazione centr. BSI – with BSI unit programming)	10-32 / BUS	151	DB 02.00	A B F1 H Z
CITROEN C4 AIRCROSS Mod. '14	10-35 / BUS	132	DB 01.00	A B C G
CITROEN C5 Mod. '08 – '09 (con abilitazione centr. BSI – with BSI unit programming)	10-26 / BUS	151	DB 02.00	A B H Z
CITROEN C6 Mod. '05 (con abilitazione centr. BSI – with BSI unit programming)	N.D. / N.A.	151	DB 02.00	A B H Z
CITROEN C8 Mod. '05 (con abilitazione centr. BSI – with BSI unit programming)	N.D. / N.A.	151	DB 02.00	A B H Z
CITROEN C-CROSSER Mod. '07 – '11	10-23A / BUS	132	DB 02.00	A B G H Z
CITROEN DS3 Mod. '10 (con abilitazione centr. BSI – with BSI unit programming)	10-28 / BUS	151	DB 02.00	A B H Z
CITROEN JUMPER Mod. '06	10-21 / BUS	101	DB 02.00	A B F1 H Z
CITROEN JUMPER Mod. '11 (Euro V)	10-33 / BUS	131	DB 02.00	A B F1 H Z
CITROEN JUMPER Mod. '14 (Euro 5+)	10-36 / BUS	131	DB 05.10	A B F1 H Z
CITROEN JUMPY 2 Mod. '08 (con abilitazione centr. BSI – with BSI unit programming)	10-22 / BUS	151	DB 02.00	A B H Z
CITROEN JUMPY 2 Mod. '11 – '14 (con abilitazione centr. BSI – with BSI unit programming)	10-30A / BUS	151	DB 02.00	A B F1 H Z
CITROEN NEMO Mod. '08	10-24 / BUS	131	DB 02.00	A B F1 H Z
DACIA DUSTER Mod. '18	53-8 / BUS	177	DB 05.00	A B E F2* G* Z
DACIA SANDERO Mod. '18	53-9 / BUS	177	DB 05.00	A B E Z
DODGE JOURNEY Mod. '11	8-1 / BUS	166	DB 04.00	A B E G H Z
FIAT 16 Mod. '11 (solo per versioni "Keyless go" – only for "Keyless go" version)	14-41 / BUS	160	DB 04.00	A B E G H
FIAT 124 Spider Mod. '17 (Funzione F1 non gestibile - F1 fuction can't be managed)	14-52 / BUS	221	DB 09.10	A B G H
FIAT 500 e 500C Mod. '07 – '18	14-33C / BUS	131	DB 02.00	A B F1 H Z
FIAT 500L Mod. '13	14-45 / BUS	131	DB 02.00	A B F1 H Z
FIAT 500L Mod. '15 – '18	14-48A / BUS	131	DB 02.00	A B F1 H Z
FIAT 500X Mod. '15	14-47A / BUS	199	DB 07.00	A B F2 G* H
FIAT 500X Mod. '18 (solo per versioni "Keyless go" – only for "Keyless go" version)	14-55 / BUS	220	DB 09.10	A B F1 G H Z
FIAT 500X Mod. '18 (tutte le versioni – all versions)	14-55 / BUS	199	DB 07.00	A B F2 G* H*
FIAT BRAVO Mod. '07	14-32 / BUS	101	DB 02.00	A B F1 H Z
FIAT CROMA Mod. '05 – '11	14-26A / BUS	101	DB 02.00	A B F2 H Z
FIAT DOBLO' Mod. '10	14-39 / BUS	131	DB 02.00	A B F1 H Z
FIAT DOBLO' Mod. '15 – '18	14-49A / BUS	131	DB 02.00	A B F1 H Z
FIAT DUCATO Mod. '06 (Euro IV)	14-30 / BUS	101	DB 02.00	A B F1 H Z
FIAT DUCATO Mod. '11 (Euro V)	14-43 / BUS	131	DB 05.10	A B F1 H Z
FIAT DUCATO Mod. '14 (Euro 5+)	14-46 / BUS	131	DB 05.10	A B F1 H Z
FIAT FIORINO Mod. '08	14-34 / BUS	131	DB 02.00	A B F1 H Z
FIAT FREEMONT Mod. '11 – '13	14-42B / BUS	166	DB 04.00	A B E G H Z
FIAT FULLBACK Mod. '16	14-51 / BUS	211	DB 09.00	A E H
FIAT GRANDE PUNTO Mod. '05 – '08	14-27A / BUS	131	DB 02.00	A B F1 H Z
FIAT GRANDE PUNTO Mod. '09	14-37 / BUS	131	DB 02.00	A B F1 H Z
FIAT IDEA Mod. '03 - '07	14-24 / BUS	101	DB 02.00	A B D E F2 H Z
FIAT IDEA Mod. '08	14-35 / BUS	101	DB 02.00	A B F1 H Z
FIAT PANDA Mod. '03 - '11	14-23B / BUS	101	DB 02.00	A B* H Z
FIAT PANDA Mod. '12 – '17	14-44B / BUS	131	DB 02.00	A B F1 H Z
FIAT PUNTO EVO Mod. '10	14-38 / BUS	131	DB 02.00	A B F1 H Z
FIAT SCUDO Mod. '08 (con abilitazione centr. BSI – with BSI unit programming)	14-31 / BUS	151	DB 02.00	A B H Z
FIAT SCUDO Mod. '11 – '14 (con abilitazione centr. BSI – with BSI unit programming)	14-40A / BUS	151	DB 02.00	A B F1 H Z
FIAT STILO Mod. '01 - '05	14-19 / BUS	100	DB 01.00	A B D E F2 Z
FIAT STILO Mod. '06	14-28 / BUS	101	DB 02.00	A B D F1 H Z
FIAT TALENTO Mod. '17	14-53 / BUS	177	DB 07.00	A B E F2 Z
FIAT TIPO Mod. '17 – '18	14-54A / BUS	222	DB 09.10	A B F1 H Z

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MODELLO VETTURA VEHICLE MAKE AND MODEL	SCHEDA N. SHEET NR.	CODICE CODE	DA FROM	FUNZIONI FEATURES
FORD B-MAX Mod. '13	15-32 / BUS	123	DB 05.00	ABF1HZ
FORD ECOSPORT Mod. '14	15-37 / BUS	182	DB 05.00	ABDGH
FORD ECOSPORT Mod. '17	15-51 / BUS	225	DB 10.00	ABDGH
FORD ECOSPORT Mod. '18	15-52 / BUS	225 / 238	DB 11.00	ABC*EHZ
FORD EDGE Mod. '17 ("L" function and trunk "keyless" can't be managed)	15-44 / BUS	209	DB 09.00	ABC*F2G*HZ
FORD FIESTA Mod. '06 – '08	15-14A / BUS	121	DB 01.00	AB
FORD FIESTA Mod. '09 – '11	15-22A / BUS	121	DB 01.00	ABDEF1Z
FORD FIESTA Mod. '13 (Base-level version & "UK" Mid-level version with Pink wire connection)	15-33A / BUS	182	DB 05.00	ABDF2HZ
FORD FIESTA Mod. '13 ("UK" Mid-level version)	15-33A / BUS	123	DB 05.00	ABHZ
FORD FIESTA Mod. '13 (Top-level version) ("keyless" non gestibile – "Keyless" function not managed)	15-33A / BUS	123	DB 05.00	ABF1HZ
FORD FIESTA e FIESTA ACTIVE Mod. '17 – '18	15-50A / BUS	225 / 238	DB 11.00	ABEF2HZ
FORD FOCUS Mod. '08 (Con allarme OE e doppia chiusura – with OE alarm and dead lock)	15-20 / BUS	121	DB 01.00	ABC
FORD FOCUS & C-MAX Mod. '11 – '13	15-26B / BUS	159	DB 05.10	ABC*EF2GHZ
FORD FOCUS & C-MAX Mod. '15 – '17	15-38A / BUS	159	DB 07.00	ABC*EF2GHZ
FORD FOCUS Mod. '18	15-53 7 BUS	238	DB 11.00	ABEF2GHZ
FORD FUSION Mod. '07 – '09	15-18 / BUS	121	DB 01.00	ABD
FORD FUSION Mod. '10	15-25 / BUS	121	DB 01.00	AB
FORD GALAXY Mod. '11	15-29 / BUS	124	DB 03.00	ABEF1GHZ
FORD GALAXY Mod. '17 ("L" function and trunk "keyless" can't be managed)	15-47 / BUS	209	DB 09.00	ABC*F1G*HZ
FORD KA Mod. '09	15-23 / BUS	131	DB 02.00	ABF1HZ
FORD KA+ Mod. '17 ("F1/F2" function can't be managed)	15-47 / BUS	225	DB 10.00	ABEHZ
FORD KUGA Mod. '08	15-21 / BUS	123	DB 01.00	ABF1G
FORD KUGA Mod. '13	15-34 / BUS	159	DB 05.00	ABC*DEF1HZ
FORD KUGA Mod. '17	15-45 / BUS	159	DB 07.00	ABC*DEF2GHZ
FORD MONDEO Mod. '07	15-17 / BUS	124	DB 01.00	ABC*E
FORD MONDEO Mod. '11	15-28 / BUS	124	DB 03.00	ABEF1GHZ
FORD MONDEO Mod. '15	15-39 / BUS	213	DB 09.00	ABC*EF1GHZ
FORD MUSTANG Mod. '17	15-48 / BUS	226	DB 10.00	ABF1GHZ
▶ FORD PUMA Mod. 20	15-56 / BUS	238	DB 11.00	ABF2HZ
FORD RANGER Mod. '12	15-31 / BUS	172	DB 05.00	AEH
FORD RANGER Mod. '17	15-49 / BUS	230	DB 10.00	AC*EHZ
FORD S-MAX Mod. '07	15-15 / BUS	124	DB 01.00	ABCE
FORD S-MAX Mod. '11	15-27 / BUS	124	DB 03.00	ABEF1GHZ
FORD S-MAX Mod. '17 ("L" function and trunk "keyless" can't be managed)	15-46 / BUS	209	DB 09.00	ABC*F1G*HZ
FORD TRANSIT Mod. '14	15-36 / BUS	195	DB 06.00	ABEF1H
FORD TRANSIT Mod. '16	15-41 / BUS	209	DB 09.00	ABE*F1HZ
▶ FORD TRANSIT Mod. '20	15-55 / BUS	209 / 238	DB 11.00	ABE*F1HZ
FORD TRANSIT CONNECT Mod. '10 – '11	15-24A / BUS	121	DB 02.00	ABDF1HZ
FORD TRANSIT CONNECT Mod. '14	15-35 / BUS	159	DB 05.10	ABEF1HZ
FORD TRANSIT CONNECT Mod. '19	15-54 / BUS	238	DB 11.00	ABEF1HZ
FORD TRANSIT COURIER e TOURNEO COURIER Mod. '15	15-40 / BUS	182	DB 05.00	ABDF2HZ
FORD TRANSIT CUSTOM Mod. '13	15-32 / BUS	170 / 195	DB 06.00	ABDE*F1H
FORD TRANSIT CUSTOM Mod. '17	15-42 / BUS	209	DB 09.00	ABE*F1HZ
HONDA ACCORD Mod. '07 – '09	16-21A / BUS	134	DB 01.00	ABC*E
HONDA CIVIC Mod. '07	16-23A / BUS	134	DB 01.00	ABC*E
HONDA CIVIC Mod. '12 – '16	16-28A / BUS	171	DB 05.00	ABCE*F2*H
HONDA CIVIC Mod. '17	16-33A / BUS	227	DB 10.00	ABCDE*F2GHZ
HONDA CR-V Mod. '07 – '12	16-24A / BUS	134	DB 01.00	ABC*E
HONDA CR-V Mod. '13 – '16	16-30A / BUS	171	DB 09.00	ABCDE*F2GH
HONDA CR-Z Mod. '12	16-29 / BUS	134	DB 01.00	ABC*E
HONDA HR-V Mod. '16	16-31 / BUS	171	DB 05.00	ABDEH
HONDA INSIGHT Mod. '10	16-27 / BUS	134	DB 01.00	ABC*E
HONDA JAZZ Mod. '10 – '12	16-26A / BUS	134	DB 01.00	ABC*E
HONDA JAZZ Mod. '16	16-32 / BUS	171	DB 05.00	ABEH
▶ HYUNDAI I10 Mod. '16 – '19	17-28A / BUS	210	DB 09.00	ABC*EF2Z
HYUNDAI I20 Mod. '16 – '18	17-27A / BUS	210	DB 08.00	ABC*EF2G*HZ
HYUNDAI I30 Mod. '12 – '16	17-25A / BUS	164	DB 03.00	ABC*EF2Z
HYUNDAI IX20 Mod. '11 – '16	17-24A / BUS	164	DB 03.00	ABCE*F2
HYUNDAI IX35 Mod. '10	17-23 / BUS	155	DB 02.00	ABCE*F2GZ
▶ HYUNDAI KONA Mod. '19	17-30 / BUS	104	DB 12.00	ABCE*F2G*HZ
HYUNDAI TUCSON Mod. '16 – '18	17-29A / BUS	210	DB 09.00	ABCE*F2Z
INFINITI Q30 Mod. '16 – '18	56-2 / BUS	112	DB 04.00	ABEH
INFINITI QX30 Mod. '16 – '18	56-3 / BUS	112	DB 04.00	ABEH
INFINITI QX70 Mod. '15	56-1 / BUS	120	DB 08.00	ABF1G*HZ

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DB 12.00	CAN BUS SYSTEMS – 93X		GEMINI®		
	CODICI DI PROGRAMMAZIONE / PROGRAMMING CODES		ALARM SYSTEMS		
MODELLO VETTURA VEHICLE MAKE AND MODEL	SCHEDA N. SHEET NR.	CODICE CODE	DA FROM	FUNZIONI FEATURES	
IVECO DAILY Mod. '07	55-1 / BUS	101	DB 01.00	ABF1Z	
IVECO DAILY Mod. '11 (Euro V)	55-5 / BUS	131	DB 02.00	ABF1HZ	
IVECO DAILY Mod. '14 (Euro 5+)	55-6 / BUS	131	DB 02.00	ABF1HZ	
▶ JAGUAR E-PACE Mod. '20	18-3 / BUS	200	DB 07.00	ABCF1HZ	
JAGUAR F-PACE Mod. '17	18-2 / BUS	228	DB 10.00	ABCF2HZ	
▶ JEEP COMPASS Mod. '17 – '19	19-12A / BUS	222 / 220	DB 12.00	ABCF1GHZ	
JEEP CHEROKEE Mod. '14	19-10 / BUS	205	DB 07.00	ABCF1*G*HZ	
JEEP GRAND CHEROKEE Mod. '12 – '13	19-7A / BUS	168	DB 04.00	ABCF1GHZ	
JEEP GRAND CHEROKEE Mod. '14	19-8 / BUS	166	DB 04.00	ABF1GHZ	
JEEP RENEGADE Mod. '15	19-11 / BUS	199	DB 07.00	ABF2G*H	
JEEP RENEGADE '18 (solo per versioni "Keyless go" – only for "Keyless go" version)	19-13 / BUS	220	DB 09.10	ABF1GHZ	
JEEP RENEGADE Mod. '18 (tutte le versioni – all versions)	19-13 / BUS	199	DB 07.00	ABF2G*H*	
JEEP WRANGLER Mod. '14	19-9 / BUS	174	DB 05.00	ABHZ	
▶ JEEP WRANGLER Mod. '18 – '20	19-14 / BUS	166	DB 04.00	ABHZ	
KIA CEE'D Mod. '14	20-27 / BUS	193	DB 06.00	ABC*EF2GHZ	
▶ KIA CEED e PROCEED Mod. '19	20-34 / BUS	239	DB 12.00	ABCF2GZ	
KIA NIRO Mod. '18	20-32 / BUS	210	DB 11.00	ABCF2GHZ	
KIA RIO Mod. '11 – '14	20-24A / BUS	164	DB 06.00	ABCF2H	
KIA SORENTO Mod. '12	20-25 / BUS	169	DB 04.00	ABEF2HZ	
KIA SORENTO Mod. '16	20-30 / BUS	210	DB 09.00	ABCF2GHZ	
KIA SOUL Mod. '15	20-29 / BUS	210	DB 08.00	ABEF2GHZ	
KIA SPORTAGE Mod. '11 – '13	20-21A / BUS	164	DB 03.00	ABC*EF2Z	
KIA SPORTAGE Mod. '16	20-31 / BUS	210	DB 09.00	ABCF2GHZ	
KIA STONIC Mod. '18	20-33 7 BUS	235	DB 11.00	ABCF2GHZ	
LANCIA DELTA Mod. '08 – '11	23-15A / BUS	101	DB 02.00	ABF1HZ	
LANCIA MUSA Mod. '04 - '07	23-11A / BUS	101	DB 02.00	ABDEF2HZ	
LANCIA MUSA Mod. '08	23-14 / BUS	101	DB 02.00	ABF1HZ	
LANCIA THEMA Mod. '12	23-17 / BUS	166	DB 04.00	ABEF1GHZ	
LANCIA YPSILON Mod. '04 - '05	23-9 / BUS	101	DB 02.00	ABDEF2HZ	
LANCIA YPSILON Mod. '06	23-12 / BUS	101	DB 02.00	ABF2HZ	
LANCIA YPSILON Mod. '07	23-13 / BUS	101	DB 02.00	ABF2HZ	
LANCIA YPSILON Mod. '11 – '18 (5 porte – 5-doors)	23-16C / BUS	131	DB 02.00	ABF1HZ	
LANCIA VOYAGER Mod. '12	23-18 / BUS	174	DB 05.00	ABCF1HZ	
LAND ROVER DISCOVERY 4 Mod. '13	52-7 / BUS	167	DB 04.00	ABCF2Z	
LAND ROVER DISCOVERY SPORT Mod. '16	52-11 / BUS	200	DB 07.00	ABCF1HZ	
		194	DB 09.00	ABCEGHZ	
LAND ROVER RANGE ROVER Mod. '13	52-8 / BUS	194	DB 06.00	ABCF2GHZ	
LAND ROVER RANGE ROVER EVOQUE Mod. '12	52-5 / BUS	167	DB 04.00	ABCF2Z	
LAND ROVER RANGE ROVER EVOQUE Mod. '13	52-5 / BUS	178	DB 05.00	ABCF2GZ	
LAND ROVER RANGE ROVER EVOQUE Mod. '15	52-10A / BUS	200	DB 07.00	ABCF2HZ	
▶ LAND ROVER RANGE ROVER EVOQUE Mod. '19* ("L" function can't be managed)	52-14 / BUS	228 / 214	DB 12.00	ABCF1GH*Z	
LAND ROVER RANGE ROVER SPORT Mod. '12	52-6 / BUS	167	DB 04.00	ABCF2HZ	
LAND ROVER RANGE ROVER SPORT Mod. '13	52-9 / BUS	194	DB 06.00	ABCEZ	
▶ LAND ROVER RANGE ROVER SPORT Mod. '18 – '19* ("L" function can't be managed)	52-12A / BUS	228 / 214	DB 12.00	ABCF1GH*Z	
LAND ROVER RANGE ROVER VELAR Mod. '18 ("L" function can't be managed)	52-13 / BUS	228	DB 10.00	ABCF1GHZ	
LEXUS CT200H Mod. '12	24-1 / BUS	139	DB 01.00	ABEG	
LEXUS NX300H Mod. '15	24-2 / BUS	139	DB 02.00	ABEF2GZ	
▶ MASERATI GHIBLI Mod. '19	26-5 / BUS	166	DB 04.00	ABF1GHZ	
MASERATI LEVANTE Mod. '17	26-4 / BUS	166	DB 04.00	ABF1GHZ	
MAZDA 2 Mod. '18	27-24 / BUS	201	DB 09.00	ABCHZ	
MAZDA 3 Mod. '10	27-17 / BUS	141	DB 02.00	ABF1*HG	
MAZDA 3 Mod. '14	27-19 / BUS	201	DB 07.00	ABCH	
MAZDA 5 Mod. '11	27-18 / BUS	141	DB 02.00	ABH	
MAZDA 6 Mod. '08	27-16 / BUS	141	DB 01.00	ABH	
MAZDA 6 Mod. '17	27-23 / BUS	201	DB 09.00	ABCGH	
MAZDA CX3 Mod. '16	27-20 / BUS	201	DB 07.00	ABCH	
MAZDA CX5 Mod. '16	27-21 / BUS	201	DB 07.00	ABCH	
MAZDA CX5 Mod. '18	27-25 / BUS	201	DB 11.00	ABCF1GHZ	
MAZDA MX5 Mod. '17 (Funzione F1 non gestibile - F1 fuction can't be managed)	27-21 / BUS	201	DB 09.00	ABCGH	

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MODELLO VETTURA VEHICLE MAKE AND MODEL	SCHEDA N. SHEET NR.	CODICE CODE	DA FROM	FUNZIONI FEATURES
MERCEDES CITAN (W415) Mod. '14	28-46 / BUS	120 / 148	DB 05.00	ABEHZ
MERCEDES CLASSE A (W176) Mod. '13	28-42A / BUS	112	DB 04.00	ABEH
MERCEDES CLASSE A (W177) Mod. '18	28-57 / BUS	215	DB 09.00	ABCEHZ
MERCEDES CLASSE B (W246) Mod. '12	28-38 / BUS	112	DB 04.00	ABEH
MERCEDES CLASSE C e C SPORTCOUPE' (W203) Mod. '01 - '05	28-15 / BUS	117	DB 01.00	ABCDEFGHIH
MERCEDES CLASSE C (W204) Mod. '07 - '11	28-32A / BUS	112	DB 02.00	ABEF2H
MERCEDES CLASSE C (W205) Mod. '14	28-A6 / BUS	196	DB 06.00	ABCEF2H
MERCEDES CLASSE CL (W216) Mod. '07	28-29 / BUS	116	DB 01.00	ABCEF2G
MERCEDES CLASSE CLA (W117) Mod. '13	28-44 / BUS	112	DB 04.00	ABEF2*H
MERCEDES CLASSE CLC (CL203) Mod. '10	28-36 / BUS	117	DB 02.00	ABCEH
MERCEDES CLASSE CLK (W209) Mod. '04 - '06	28-25 / BUS	117	DB 02.00	ABEF2H
MERCEDES CLASSE CLS (C218) Mod. '12	28-39 / BUS	112	DB 04.00	ABEF2H
MERCEDES CLASSE CLS (W257) Mod. '18	28-58 / BUS	215	DB 10.00	ABCEF2H
MERCEDES CLASSE E (W212) & E COUPE'/CABRIO (W207) Mod. '09 - '13	28-35A / BUS	112	DB 02.00	ABEF2H
MERCEDES CLASSE E (W213) Mod. '17 - '18	28-54A / BUS	215	DB 09.00	ABCEF2GH
MERCEDES CLASSE G (W463) Mod. '06 - '07	28-26 / BUS	117	DB 02.00	ABCEF2H
MERCEDES CLASSE GL (X166) Mod. '12 - '15	28-52 / BUS	175	DB 05.00	ABEF2H
MERCEDES CLASSE GLA (W156) Mod. '14	28-47 / BUS	112	DB 04.00	ABEH
MERCEDES CLASSE GLC (W253) Mod. '15	28-53 / BUS	196	DB 06.00	ABCEF2H
▶ MERCEDES CLASSE GLE (V167) e GLE COUPE' (C167) Mod. '20	28-59 / BUS	215	DB 09.00	ABCEF2H*
MERCEDES CLASSE GLK (X204) Mod. '09	28-34 / BUS	112	DB 02.00	ABC*EH
MERCEDES CLASSE GLS (X166) Mod. '17	28-55 / BUS	175	DB 05.00	ABEF2GH
MERCEDES CLASSE M (W166) Mod. '12 - '13	28-40A / BUS	175	DB 05.00	ABEF2H
MERCEDES CLASSE S (W221) Mod. '06 - '12	28-22B / BUS	116	DB 05.00	ABCEF2G
MERCEDES CLASSE SLK (R171) Mod. '04 - '06	28-18A / BUS	117	DB 01.00	ABEF2H
MERCEDES CLASSE SLS (W197) Mod. '12	28-41 / BUS	112	DB 02.00	ABEF1HZ
MERCEDES CLASSE V (W447) Mod. '14	28-49 / BUS	202	DB 07.00	ABCEF1
MERCEDES SPRINTER Mod. '07 - '10	28-30B / BUS	118	DB 01.00	ABCEF1
MERCEDES SPRINTER (W906) Mod. '14	28-48 / BUS	118	DB 01.00	ABC*EF1
MERCEDES SPRINTER (W907-W910) Mod. '18 - '19 (2 & 3 buttons transmitter)	28-56A / BUS	215	DB 11.00	ABC*EF1*HZ
MERCEDES VITO & VIANO Mod. '04 - '06	28-19 / BUS	115	DB 01.00	ABEF1
MERCEDES VITO (W639) Mod. '14	28-50 / BUS	115	DB 01.00	ABEF1
MERCEDES VITO (W447) Mod. '15	28-51 / BUS	202	DB 09.00	ABCEF1H
MINI Mod. '07 - '09	48-3A / BUS	119	DB 01.00	ABC*DE*F2Z
MINI, CLUBMAN & COUNTRYMAN Mod. '11	48-4 / BUS	119	DB 01.00	ABC*E*F2Z
MINI Mod. '14	48-5 / BUS	190 / 206	DB 07.00	ABCF1HZ
MITSUBISHI ASX Mod. '10 - '14	29-26A / BUS	132	DB 01.00	ABCG
MITSUBISHI ECLIPSE CROSS Mod. '18	29-38 / BUS	231	DB 10.00	ABCGHZ
MITSUBISHI L200 Mod. '15	29-30 / BUS	211	DB 08.00	AEH
MITSUBISHI LANCER Mod. '08	29-23 / BUS	132	DB 01.00	ABF1G
MITSUBISHI OUTLANDER Mod. '07	29-21 / BUS	132	DB 01.00	ABG
MITSUBISHI OUTLANDER Mod. '10	29-25 / BUS	132	DB 02.00	ABGH
MITSUBISHI OUTLANDER Mod. '13 - '16	29-27B / BUS	176	DB 08.00	ABC*EGHZ
MITSUBISHI OUTLANDER Mod. '17	29-37 / BUS	231	DB 10.00	ABC*GHZ
NISSAN 370Z Mod. '10	30-30 / BUS	120	DB 02.00	ABCF1*GHZ
NISSAN CUBE Mod. '10	30-28 / BUS	120	DB 02.00	ABEGH
NISSAN JUKE Mod. '10 - '17	30-32B / BUS	148	DB 09.00	ABCEGZ
▶ NISSAN JUKE Mod. 20 (senza keyless system - without keyless system)	30-47 / BUS	102	DB 12.00	ABZ
▶ NISSAN JUKE Mod. 20 (con keyless system - with keyless system)	30-47 / BUS	105	DB 12.00	ABEGHZ
NISSAN LEAF Mod. '14 (senza keyless system - without keyless system)	30-39 / BUS	120	DB 02.00	ABH
NISSAN LEAF Mod. '14 (con keyless system - with keyless system)	30-39 / BUS	203	DB 07.00	ABGH
▶ NISSAN LEAF Mod. '19	30-46 / BUS	203	DB 12.00	ABF1*GHZ
NISSAN MICRA Mod. '07 - '09	30-19 / BUS	120	DB 02.00	ABH
NISSAN MICRA Mod. '10 - '14	30-33A / BUS	120	DB 02.00	ABH
▶ NISSAN MICRA Mod. '17 - '19	30-44A / BUS	197	DB 12.00	ABCEGHZ
NISSAN MURANO Mod. '10	30-26 / BUS	120	DB 02.00	ABF1GHZ
NISSAN INTERSTAR Mod. '11	30-34 / BUS	120	DB 02.00	ABEF2HZ
NISSAN NAVARA Mod. '07	30-18 / BUS	120	DB 02.00	ABH
NISSAN NAVARA NP300 Mod. '16	30-42 / BUS	216	DB 09.00	ABEGH
NISSAN NOTE Mod. '07 - '08	30-23 / BUS	120	DB 02.00	ABGH
NISSAN NOTE Mod. '14 (senza keyless system - without keyless system)	30-35 / BUS	120	DB 02.00	ABH
NISSAN NOTE Mod. '14 (con keyless system - with keyless system)	30-36 / BUS	120	DB 02.00	ABG*H
NISSAN NV200 & EVALIA Mod. '10 - '12	30-31A / BUS	120	DB 02.00	ABHZ
NISSAN NV300 Mod. '17	30-43 / BUS	177	DB 07.00	ABEF2Z
NISSAN NV400 Mod. '13 - '15	30-35A / BUS	120 / 148	DB 05.00	ABEF2*G*HZ
NISSAN PATHFINDER Mod. '07	30-21 / BUS	120	DB 02.00	ABC*H

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DB 12.00	CAN BUS SYSTEMS – 93X		GEMINI®		
	CODICI DI PROGRAMMAZIONE / PROGRAMMING CODES		ALARM SYSTEMS		
MODELLO VETTURA VEHICLE MAKE AND MODEL	SCHEDA N. SHEET NR.	CODICE CODE	DA FROM	FUNZIONI FEATURES	
NISSAN PULSAR Mod. '14	30-41 / BUS	197	DB 06.00	ABCEGZ	
NISSAN QASHQAI Mod. '07 – '09	30-22 / BUS	120	DB 02.00	ABE*GH	
NISSAN QASHQAI Mod. '08 (Nordic Version)	30-22 / BUS	148	DB 02.00	ABEGH	
NISSAN QASHQAI Mod. '10	30-29 / BUS	120	DB 02.00	ABGH	
NISSAN QASHQAI Mod. '14	30-38 / BUS	197	DB 06.00	ABCEGZ	
▶NISSAN QASHQAI Mod. '17 – '19	30-45A / BUS	197	DB 12.00	ABCF1*GHZ	
NISSAN X-TRAIL Mod. '10	30-27 / BUS	120	DB 02.00	ABH	
NISSAN X-TRAIL Mod. '14	30-40 / BUS	197	DB 06.00	ABCF1GZ	
▶OPEL / VAUXHALL ADAM Mod. '13 – '19	31-34B / BUS	127 / 212	DB 09.10	ABHZ	
OPEL / VAUXHALL AMPERA Mod. '14	31-36 / BUS	127	DB 05.00	ABHZ	
OPEL / VAUXHALL ANTARA Mod. '07	31-21 / BUS	135	DB 01.00	ABE	
OPEL / VAUXHALL ANTARA Mod. '11 – '14	31-30A / BUS	135	DB 03.00	ABEF1*HZ	
OPEL / VAUXHALL ASTRA (Ver. H) Mod. '04 - '09	31-16 / BUS	125	DB 01.00	ABEGZ	
OPEL / VAUXHALL ASTRA (Ver. J) Mod. '10 – '15	31-27B / BUS	127 / 212	DB 08.00	ABF1*HZ	
OPEL / VAUXHALL ASTRA (Ver. K) Mod. '16 – '19	31-40B / BUS	212	DB 11.00	ABC*F1GH* LZ	
OPEL / VAUXHALL COMBO Mod. '13	31-33 / BUS	131	DB 02.00	ABF1HZ	
▶OPEL / VAUXHALL COMBO (Ver. E) Mod. '18 - '19 (No trigger for doors, bonnet and trunk switch)	31-44A / BUS	234	DB 11.00	F1*GHZ	
OPEL / VAUXHALL CORSA (Ver. D) Mod. '06 – '08	31-20 / BUS	125	DB 01.00	ABEZ	
OPEL / VAUXHALL CORSA (Ver. D) Mod. '09 – '11	31-24A / BUS	125	DB 01.00	ABE*Z	
OPEL / VAUXHALL CORSA (Ver. E) Mod. '15	31-38 / BUS	198	DB 07.00	ABHZ	
▶OPEL / VAUXHALL CORSA (Ver. F) Mod. '20 (No trigger for doors, bonnet and trunk switch)	31-48 / BUS	234	DB 11.00	F1*GHZ	
OPEL / VAUXHALL GRANDLAND X Mod. '18 (No trigger for doors, bonnet and trunk switch)	31-42B / BUS	234	DB 11.00	F1*GHLZ	
OPEL / VAUXHALL INSIGNIA Mod. '09 – '13	31-26A / BUS	127	DB 05.00	ABF1Z	
OPEL / VAUXHALL INSIGNIA Mod. '14	31-35 / BUS	198	DB 06.00	ABC*F1HZ	
OPEL / VAUXHALL INSIGNIA (Ver. B) Mod. '17 – '19	31-46 / BUS	212	DB 11.00	ABC*F1GH* LZ	
OPEL / VAUXHALL KARL Mod. '15	31-39 / BUS	198	DB 08.00	ABHZ	
OPEL / VAUXHALL KARL ROCKS Mod. '19	31-45 / BUS	212	DB 11.00	ABEHZ	
OPEL / VAUXHALL MOKKA Mod. '13 – '14	31-32B / BUS	127 / 184	DB 05.10	ABHZ	
OPEL / VAUXHALL MOKKA X Mod. '17	40-41 / BUS	212	DB 09.10	ABC*F1GZ	
OPEL / VAUXHALL MOVANO Mod. '10 – '15	31-29A / BUS	120 / 148	DB 05.00	ABEF2*G*HZ	
OPEL / VAUXHALL VIVARO Mod. '14	331-37 / BUS	177	DB 07.00	ABEF2Z	
OPEL / VAUXHALL ZAFIRA Mod. '05 – '07	31-19 / BUS	125	DB 01.00	ABEGZ	
OPEL / VAUXHALL ZAFIRA TOURER (Ver. C) Mod. '12 – '14	31-31A / BUS	127	DB 02.00	ABHZ	
PEUGEOT 207 & 207CC Mod. '07 – '08 (con abilitazione centr. BSI – with BSI unit programming)	32-20 / BUS	151	DB 02.00	ABHZ	
PEUGEOT 207 & 207CC Mod. '09 (con abilitazione centr. BSI – with BSI unit programming)	32-28 / BUS	151	DB 02.00	ABF1*HZ	
▶PEUGEOT 208 Mod. '20	32-46 / BUS	152	DB 12.00	ABHZ	
PEUGEOT 307 & 307CC Mod. '05 – '07 (con abilitazione centr. BSI – with BSI unit programming)	32-17 / BUS	151	DB 02.00	ABHZ	
PEUGEOT 308 Mod. '09 – '11 (con abilitazione centr. BSI – with BSI unit programming)	32-27A / BUS	151	DB 02.00	ABHZ	
▶PEUGEOT 2008 Mod. '20	32-47 / BUS	152	DB 12.00	ABHZ	
PEUGEOT 3008 Mod. '10 (con abilitazione centr. BSI – with BSI unit programming)	32-30 / BUS	151	DB 02.00	ABHZ	
PEUGEOT 3008 Mod. '18 (No trigger for doors, bonnet and trunk switch)	32-44 / BUS	234	DB 11.00	F1*GHLZ	
PEUGEOT 407 Mod. '06 (con abilitazione centr. BSI – with BSI unit programming)	32-16 / BUS	151	DB 02.00	ABHZ	
PEUGEOT 4007 Mod. '07 – '11	32-24A / BUS	132	DB 02.00	ABGHZ	
PEUGEOT 508 Mod. '11 (con abilitazione centr. BSI – with BSI unit programming)	32-34 / BUS	151	DB 02.00	ABF1HZ	
PEUGEOT 5008 Mod. '10 (con abilitazione centr. BSI – with BSI unit programming)	32-31 / BUS	151	DB 02.00	ABHZ	
PEUGEOT 807 Mod. '06 (con abilitazione centr. BSI – with BSI unit programming)	N.D. / N.A.	151	DB 02.00	ABHZ	
PEUGEOT BIPPER Mod. '08	32-25 / BUS	131	DB 02.00	ABF1HZ	
PEUGEOT BOXER Mod. '06	32-21 / BUS	101	DB 02.00	ABF1HZ	
PEUGEOT BOXER Mod. '11 (Euro V)	32-35 / BUS	131	DB 02.00	ABF1HZ	
PEUGEOT BOXER Mod. '14 (Euro 5+)	32-41 / BUS	131	DB 05.10	ABF1HZ	
PEUGEOT EXPERT Mod. '08 (con abilitazione centr. BSI – with BSI unit programming)	32-22 / BUS	151	DB 02.00	ABHZ	
PEUGEOT EXPERT Mod. '11 – '14 (con abilitazione centr. BSI – with BSI unit programming)	32-33A / BUS	151	DB 02.00	ABF1HZ	
PEUGEOT PARTNER Mod. '14 (con abilitazione centr. BSI – with BSI unit programming)	32-40 / BUS	151	DB 02.00	ABF1HZ	
▶PEUGEOT PARTNER III e RIFTER Mod. '18 – '19 (No trigger for doors, bonnet and trunk switch)	32-45A / BUS	234	DB 11.00	F1G*HZ	
PEUGEOT RCZ Mod. '10 (con abilitazione centr. BSI – with BSI unit programming)	32-32 / BUS	151	DB 02.00	ABF1HZ	
PORSCHE 911 (Ver. 997) Mod. '06 – '07	34-4 / BUS	147	DB 01.00	ABCFE2	
PORSCHE 911 (Ver. 991) Mod. '14 – '16	34-10A / BUS	204	DB 09.00	ABCFE1HZ	
PORSCHE BOXSTER Mod. '07 – '09	34-7 / BUS	147	DB 01.00	ABCFE2	
PORSCHE CAYENNE Mod. '11 – '12	34-8A / BUS	161	DB 04.00	ABCDEF1HZ	
PORSCHE CAYMAN Mod. '07	34-6 / BUS	147	DB 01.00	ABCFE2	
PORSCHE MACAN Mod. '17	34-11 / BUS	161	DB 04.00	ABCF1HZ	
▶PORSCHE MACAN Mod. '19	34-12 / BUS	204	DB 12.00	ABCDEF2GHZ	
PORSCHE PANAMERA Mod. '12	34-9 / BUS	161	DB 04.00	ABCDEF1HZ	

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DB 12.00	CAN BUS SYSTEMS – 93X		GEMINI®		
	CODICI DI PROGRAMMAZIONE / PROGRAMMING CODES		ALARM SYSTEMS		
MODELLO VETTURA VEHICLE MAKE AND MODEL	SCHEDA N. SHEET NR.	CODICE CODE	DA FROM	FUNZIONI FEATURES	
RENAULT CAPTUR Mod. '13	35-35 / BUS	177	DB 05.00	ABEF2GZ	
▶RENAULT CAPTUR Mod. '20 (senza keyless system – without keyless system)	35-45 / BUS	102	DB 12.00	ABF1HZ	
▶RENAULT CAPTUR Mod. '20 (con keyless system – with keyless system)	35-45 / BUS	103	DB 12.00	ABEF2*GHZ	
RENAULT CLIO Mod. '10	35-30 / BUS	120	DB 02.00	ABEZ	
RENAULT CLIO Mod. '13 – '17	35-34A / BUS	177	DB 05.00	ABEF2GZ	
▶RENAULT CLIO Mod. '20 (senza keyless system – without keyless system)	35-45 / BUS	102	DB 12.00	ABF1HZ	
▶RENAULT CLIO Mod. '20 (con keyless system – with keyless system)	35-45 / BUS	103	DB 12.00	ABEF2*GHZ	
RENAULT ESPACE Mod. '15	35-39 / BUS	197	DB 08.00	ABCF2GZ	
RENAULT KADJAR Mod. '15	35-40 / BUS	197	DB 08.00	ABCF2GZ	
RENAULT KANGOO Mod. '13	35-36 / BUS	120 / 148	DB 05.00	ABEHZ	
RENAULT KOLEOS Mod. '18	35-44 / BUS	197	DB 08.00	ABCF2GLZ	
▶RENAULT MASTER / MASCOTT Mod. '10 – '20 (2 & 3 buttons transmitter)	35-31C / BUS	148 / 120	DB 05.00	ABEF2*G*HZ	
RENAULT MEGANE Mod. '16	35-41 / BUS	197	DB 08.00	ABCF2GZ	
RENAULT SCENIC Mod. '16	35-42 / BUS	197	DB 08.00	ABCF2GZ	
RENAULT TALISMAN Mod. '17	35-43 / BUS	197	DB 08.00	ABCF2GZ	
RENAULT TRAFIC Mod. '14 – '17	35-37A / BUS	177	DB 07.00	ABEF2GZ	
RENAULT TWINGO Mod. '14	35-38 / BUS	177	DB 07.00	ABF1Z	
RENAULT WIND Mod. '10	35-32 / BUS	148	DB 04.00	ABEZ	
SEAT ALHAMBRA Mod. '10 – '15	40-21A / BUS	154 / 183	DB 05.10	ABCDEFGHI2HZ	
SEAT ALTEA e ALTEA XL Mod. '11	40-22 / BUS	154	DB 03.00	ABC*DEF2H*Z	
SEAT ARONA Mod. '18	40-29 / BUS	173 / 217	DB 08.00	ABC*DEF2GHZ	
SEAT ATECA Mod. '17	40-27 / BUS	173	DB 08.00	ABC*DEF2GHLZ	
SEAT IBIZA Mod. '08 – '13	40-17C / BUS	109 / 183	DB 05.10	ABC*DEF2Z	
SEAT IBIZA Mod. '17	40-26 / BUS	217	DB 09.00	ABC*DEF2HZ	
SEAT IBIZA Mod. '18	40-28 / BUS	173 / 217	DB 09.10	ABC*DEF2GHZ	
SEAT LEON Mod. '10	40-20 / BUS	154	DB 01.00	ABC*DEF2Z	
SEAT LEON Mod. '13 – '17	40-24A / BUS	173 / 217	DB 09.10	ABCF2HZ	
SEAT MII Mod. '12	40-23 / BUS	154 / 183	DB 05.10	ABDEF2Z	
▶SEAT TARRACO Mod. '19	40-30 / BUS	173	DB 08.00	ABC*DEF2GHLZ	
SEAT TOLEDO Mod. '13	40-25 / BUS	183	DB 05.10	ABCDEFGHI2HZ	
SKODA CITIGO Mod. '12	41-12 / BUS	154 / 183	DB 05.10	ABDEF2Z	
SKODA FABIA Mod. '13	41-14 / BUS	183 / 217	DB 09.10	ABCDEFGHI2HZ	
SKODA KAROQ Mod. '19	41-19 / BUS	173	DB 05.00	ABC*DEF2HZ	
SKODA KODIAQ Mod. '17	41-17 / BUS	223	DB 09.10	ABCDEFGHI2GHLZ	
SKODA OCTAVIA II Mod. '09	41-10 / BUS	109	DB 01.00	ABCDEFGHI2Z	
SKODA OCTAVIA Mod. '13	41-16 / BUS	173	DB 05.00	ABCDEFGHI2HZ	
SKODA RAPID Mod. '13	41-15 / BUS	183	DB 05.10	ABCDEFGHI2HZ	
SKODA ROOMSTER Mod. '13	41-13 / BUS	183	DB 05.10	ABCF2HZ	
SKODA SUPERB Mod. '09	41-9 / BUS	109	DB 01.00	ABCDEFGHI2Z	
SKODA SUPERB Mod. '15 – '18	41-18 / BUS	183	DB 05.10	ABC*DEF2HZ	
SKODA SUPERB Mod. '19	41-20 / BUS	173	DB 05.00	ABC*DEF2HZ	
SKODA YETI Mod. '10 – '14	41-11A / BUS	154 / 183	DB 05.10	ABCDEFGHI2Z	
SMART FORTWO & FORFOUR Mod. '15	50-7 / BUS	177	DB 07.00	ABF1Z	
SUBARU BRZ Mod. '13	42-13 / BUS	185	DB 05.10	ABEF1GH	
SUBARU BRZ Mod. '17	42-17 / BUS	185	DB 09.00	ABF1GHZ	
SUBARU FORESTER Mod. '17	42-19 / BUS	218	DB 09.00	ABF2GHZ	
▶SUBARU FORESTER Mod. '20	42-22 / BUS	229	DB 12.00	ABCEGH	
▶SUBARU IMPREZA Mod. '18 – '20	42-21A / BUS	229	DB 12.00	ABC*EGH	
SUBARU LEVORG Mod. '17	42-15 / BUS	218	DB 09.00	ABF2GHZ	
SUBARU OUTBACK Mod. '16 – '17	42-14A / BUS	218 / 232	DB 09.00	ABEF2GHZ	
SUBARU TREZIA Mod. '11	42-11 / BUS	139	DB 02.00	ABEGH	
SUBARU WRX Mod. '17	42-16 / BUS	218	DB 09.00	ABF1GHZ	
SUBARU XV Mod. '17	42-18 / BUS	218	DB 09.00	ABF2GHZ	
▶SUBARU XV Mod. '18 – '20	42-20 / BUS	229	DB 12.00	ABC*EGH	
SUZUKI GRAND VITARA Mod. '11 (solo per ver. "Keyless go" – only for "Keyless go" version)	43-17 / BUS	160	DB 04.00	ABEGH	
SUZUKI S-CROSS Mod. '13 (solo per versioni "Keyless go" – only for "Keyless go" version)	43-19 / BUS	160	DB 04.00	ABEGH	
SUZUKI SWIFT Mod. '11 (solo per versioni "Keyless go" – only for "Keyless go" version)	43-18 / BUS	160	DB 04.00	ABEF1GH	
SUZUKI SX4 Mod. '11 (solo per versioni "Keyless go" – only for "Keyless go" version)	43-16 / BUS	160	DB 04.00	ABEGH	
SUZUKI VITARA Mod. '16	N.D.	160	DB 04.00	ABEG*H	

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MODELLO VETTURA VEHICLE MAKE AND MODEL	SCHEDA N. SHEET NR.	CODICE CODE	DA FROM	FUNZIONI FEATURES
TOYOTA AURIS Mod. '07	44-26 / BUS	139	DB 01.00	ABE
TOYOTA AURIS Mod. '13	34-38 / BUS	139	DB 01.00	ABEF1H
TOYOTA AVENSIS Mod. '10 – '13	44-32A / BUS	139	DB 01.00	ABEF1G
TOYOTA C-HR Mod. '18	44-41 / BUS	139	DB 03.00	ABEGZ
TOYOTA COROLLA Mod. '18	44-42 / BUS	233	DB 11.00	ABEF1GH*
TOYOTA GT86 Mod. '13	34-37 / BUS	185	DB 05.10	ABEF1GH
TOYOTA IQ Mod. '09	44-28 / BUS	139	DB 01.00	ABE
TOYOTA LAND CRUISER (150) Mod. '11 – '17	44-34B / BUS	139	DB 03.00	ABEF1GHZ
TOYOTA PRIUS e PRIUS+ Mod. '10 – '13	44-31A / BUS	139	DB 01.00	ABEG
TOYOTA RAV4 Mod. '07	44-25 / BUS	139	DB 01.00	ABEG
TOYOTA RAV4 Mod. '10	44-33 / BUS	139	DB 01.00	ABEG
TOYOTA RAV4 Mod. '13 – '16	44-39A / BUS	139	DB 11.00	ABEF1GH*L
TOYOTA URBAN CRUISER Mod. '10	44-30 / BUS	139	DB 01.00	ABEG
TOYOTA VERSO Mod. '09	44-29 / BUS	139	DB 01.00	ABE
TOYOTA VERSO-S Mod. '11	44-35 / BUS	139	DB 02.00	ABEGH
TOYOTA YARIS Mod. '06 – '11	44-24A / BUS	139	DB 02.00	ABEH
TOYOTA YARIS Mod. '12 – '16	44-36A / BUS	139	DB 02.00	ABEGH
VOLKSWAGEN AMAROK Mod. '13	46-40 / BUS	109 / 183	DB 05.10	ABCDEHZ
VOLKSWAGEN ARTEON Mod. '18	46-47 / BUS	173	DB 08.00	ABC*DEF2HZ
VOLKSWAGEN BEETLE / MAGGIOLINO Mod. '12	46-38 / BUS	154 / 183	DB 05.10	ABCDE F2 HZ
VOLKSWAGEN CADDY Mod. '13	46-41 / BUS	154 / 183 / 188	DB 05.10	ABCDE F2 HZ
VOLKSWAGEN CRAFTER Mod. '07 – '10	46-24B / BUS	118	DB 01.00	ABCEFI
VOLKSWAGEN CRAFTER Mod. '17	46-46 / BUS	217	DB 09.10	ABC*DEF1HZ
VOLKSWAGEN GOLF VI Mod. '09	46-27 / BUS	109	DB 01.00	ABCDEF2Z
VOLKSWAGEN GOLF VI Mod. '10	46-27 / BUS	154	DB 01.00	ABCDEF2Z
VOLKSWAGEN GOLF VII Mod. '13 – '15	46-39A / BUS	173	DB 08.00	ABCDE F2 GHZ
VOLKSWAGEN PASSAT Mod. '11 – '13	46-35A / BUS	154 / 183	DB 05.10	ABCDE F2 HZ
VOLKSWAGEN PASSAT Mod. '15	46-43 / BUS	173	DB 07.00	ABC*DEF2HZ
VOLKSWAGEN POLO Mod. '10	46-29B / BUS	154	DB 01.00	ABCDEF2Z
VOLKSWAGEN POLO Mod. '13	46-29B / BUS	183	DB 05.10	ABCDE F2 HZ
VOLKSWAGEN POLO Mod. '15 – '18	46-42B / BUS	217	DB 09.00	ABCDE F2 HZ
VOLKSWAGEN SCIROCCO Mod. '10	46-31 / BUS	154	DB 01.00	ABCDEF2Z
VOLKSWAGEN SHARAN Mod. '10 – '13	46-34A / BUS	154 / 183	DB 05.10	ABCDE F2 HZ
▶ VOLKSWAGEN T-CROSS Mod. '19	46-50 / BUS	173	DB 08.00	ABC*DEF2GHZ
VOLKSWAGEN T-ROC Mod. '18	46-48 / BUS	173	DB 08.00	ABC*DEF2HZ
VOLKSWAGEN TIGUAN Mod. '10 – '14	46-30 / BUS	154 / 183	DB 05.10	ABCDEF2Z
VOLKSWAGEN TIGUAN Mod. '17	46-45 / BUS	217 / 173	DB 09.00	ABCDE F2 GHZ
VOLKSWAGEN TOUAREG Mod. '10 – '13	46-32B / BUS	181	DB 05.00	ABCDE F2 GHZ
▶ VOLKSWAGEN TOUAREG Mod. '19	46-49 / BUS	173	DB 08.00	ABC*DEF2GL
VOLKSWAGEN TOURAN Mod. '11	46-36 / BUS	154	DB 01.00	ABCDEF2Z
VOLKSWAGEN TRANSPORTER T5 & CARAVELLE Mod. '10 (2-button transmitter)	46-33A / BUS	109	DB 01.00	ABCDEZ
VOLKSWAGEN TRANSPORTER T5 & CARAVELLE Mod. '10 (3-button transmitter)	46-33A / BUS	154	DB 01.00	ABCE F2 Z
VOLKSWAGEN TRANSPORTER & CARAVELLE Mod. '13 (2 & 3-button transmitter)	46-33A / BUS	109 / 183	DB 05.00	ABCDE F2 HZ
VOLKSWAGEN TRANSPORTER T6, MULTIVAN & CARAVELLE Mod. '15 - '18	46-44A / BUS	183	DB 05.10	ABCDE F2 HZ
▶ VOLKSWAGEN TRANSPORTER T6 Mod. '15 - '19 (for Camper Van)	46-44A / BUS	106	DB 12.00	ABCDEF1HZ
▶ VOLKSWAGEN TRANSPORTER T6.1, MULTIVAN & CARAVELLE Mod. '20	46-51 / BUS	173	DB 08.00	ABC*DEF2HZ
VOLKSWAGEN UP Mod. '12	46-37 / BUS	154 / 183	DB 05.10	ABDEF2Z
VOLVO C30 Mod. '07 – '08	47-10 / BUS	128	DB 01.00	ABF1
VOLVO C70 Mod. '08	47-11 / BUS	128	DB 01.00	ABF1
VOLVO S40 Mod. '06 – '07	47-7 / BUS	128	DB 01.00	ABF1
VOLVO S40 Mod. '15	47-15A / BUS	186	DB 05.10	ABEF1HZ
VOLVO S60 Mod. '11 – '13	47-14A / BUS	156	DB 03.00	ABC*EF1HZ
VOLVO S90 '17 – '18	47-17A / BUS	219	DB 09.00	ABCE F1 HZ
VOLVO V40 Mod. '13 – '15	47-15A / BUS	186	DB 05.10	ABEF1HZ
VOLVO V50 Mod. '06 – '07	47-7 / BUS	128	DB 01.00	ABF1
VOLVO V60 Mod. '11 – '13	47-14A / BUS	156	DB 03.00	ABC*EF1HZ
VOLVO V70 Mod. '08 – '13	47-9A / BUS	165	DB 04.00	ABC*EF1*H*Z
VOLVO V90 e CROSS COUNTRY Mod. '17 – '18	47-17A / BUS	219	DB 09.00	ABCE F1 HZ
VOLVO XC40 Mod. '18	47-19 / BUS	219	DB 09.00	ABCE F1 HZ
VOLVO XC60 Mod. '09	47-12 / BUS	156	DB 01.00	ABC*EZ
VOLVO XC60 Mod. '11 – '13	47-13A / BUS	156 / 165	DB 04.00	ABC*EF1HZ
VOLVO XC60 Mod. '18	47-18 / BUS	219	DB 09.00	ABCE F1 HGZ
VOLVO XC70 Mod. '08 – '13	47-9A / BUS	165	DB 04.00	ABC*EF1*H*Z
VOLVO XC90 Mod. '06 – '13	47-6A / BUS	129	DB 01.00	ABC*EF1Z
VOLVO XC90 Mod. '17	47-16 / BUS	219	DB 09.00	ABCF1HZ

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DB 12.00	CAN BUS SYSTEMS – 93X CODICI DI PROGRAMMAZIONE / PROGRAMMING CODES			GEMINI [®] ALARM SYSTEMS	

Legenda funzioni gestite da Can-Bus / Alarm features available from Can-Bus		
CODE	FUNZIONI	FEATURES
A	Ingresso pulsanti porte	Doors switch input
B	Ingresso pulsante vano bagagli	Boot switch input
C	Ingresso pulsante cofano motore	Bonnet switch input
D	Inserimento da serratura	Arming via door-lock
E	Antidistrazione	Automatic rearming (anti-distraction)
F1	Disinserimento allarme all'apertura del vano bagagli da trasmettitore originale	Alarm disarming via boot release button on OE remote
F2	Disinserimento allarme all'apertura del vano bagagli da trasmettitore originale e successivo reinserimento alla chiusura dello stesso	Alarm disarming via boot release button on OE remote and rearming after boot closure
G	Veicolo dotato di sistema "Keyless-go"	Vehicle equipped with "keyless-go" system
H	Ingresso allarme positivo sotto chiave	Positive under key alarm triggering
L	Disinserimento allarme all'apertura elettrica baule con "sensore piede"	Alarm disarming - Hands-free tailgate via "foot motion"
Z	Opzione comando blinker con unico filo	Single wire indicators' activation (from hazard button)
*	Dipendente dall'allestimento della vettura	Depending on vehicle version
▶	Veicolo aggiunto / modificato	Added / modified vehicle
◆	Disponibile solo con alcune versioni DB	Only available with some DB versions
Attenzione: consultare sempre la scheda tecnica della vettura, verificando eventuali note relative a particolarità di funzionamento o di installazione.		
Warning: always check vehicle-specific installation sheet for any special operating instruction or installation notes.		

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