

001 - Electric drive system for front axle , EBLA,EBNA,EBRA,EDDA	1-5
1. Electric drive system for front axle , EBLA,EBNA,EBRA,EDDA	1
2. Power and control electronics 2 for electric drive, Fuse holder B, Fuse holder C	2
3. Power and control electronics 2 for electric drive, ABS control unit, Data bus diagnostic interface	3
4. High-voltage battery 1, Power and control electronics for electric drive, Power and control electronics 2 for electric drive, High-voltage network wiring junction 5, High-voltage network wiring junction 6	4
5. Power and control electronics 2 for electric drive, Three-phase current drive 2	5
002 - Electric drive system for rear axle , EBLA,EBJA,EBNA,EBRA	6-10
1. Electric drive system for rear axle , EBLA,EBJA,EBNA,EBRA	6
2. Power and control electronics for electric drive, Data bus diagnostic interface, Fuse holder B, Fuse holder C	7
3. Power and control electronics for electric drive, ABS control unit	8
4. Power and control electronics for electric drive, Three-phase current drive	9
5. High-voltage battery 1, Power and control electronics for electric drive, Power and control electronics 2 for electric drive, High-voltage network wiring junction 5, High-voltage network wiring junction 6	10
003 - Electric drive system, motor control unit	11-18
1. Electric drive system, motor control unit	11
2. Engine/motor control unit, Fuse holder B, Fuse holder C	12
3. Accelerator pedal module, Steering column electronics control unit, Engine/motor control unit	13
4. Temperature sensor, Onboard supply control unit, Engine/motor control unit, Brake servo	14
5. Data bus diagnostic interface, Engine/motor control unit	15
6. Engine/motor control unit, Radiator fan, Coolant pump for low-temperature circuit, Control motor for radiator roller blind	16
7. Selector lever	17
8. Selector lever, ABS control unit	18
004 - Engine sound generator , (GM3)	19-21
1. Engine sound generator , (GM3)	19
2. Data bus diagnostic interface, Engine sound generator module 1, Fuse holder B, Fuse holder C	20
3. Engine/motor control unit, Engine sound generator module 2	21
005 - Radiator fan	22-24
1. Radiator fan	22
2. Engine/motor control unit, Fuse holder B, Radiator fan	23
3. Coolant shortage indicator sender, Onboard supply control unit, Control motor for radiator roller blind	24
006 - High-voltage system , (KB2),(KB3)	25-37
1. High-voltage system , (KB2),(KB3)	25
2. Voltage converter, Fuse holder A	26
3. Voltage converter	27
4. Voltage converter, Airbag control unit, Cable coil for emergency services cut-out connection, Fuse holder C	28
5. Voltage converter	29
6. Data bus diagnostic interface, Fuse holder B, Maintenance connector for high-voltage system	30
7. Heater and air conditioning system control unit, High-voltage heater (PTC)	31
8. PTC heater element 3	32
9. Charging unit 1 for high-voltage battery, High-voltage network wiring junction, High-voltage network wiring junction 2, High-voltage network wiring junction 3, High-voltage network wiring junction 4, High-voltage network wiring junction 7, High-voltage network wiring junction 8, Air conditioner compressor	33
10. High-voltage battery 1	34
11. High-voltage battery 1, Coolant pump for high-voltage battery, Mixing valve for high-voltage battery pre-heating, Mixing valve 2 for high-voltage battery pre-heating	35
12. High-voltage battery 1, Coolant temperature sender 1 for high-voltage battery, Coolant temperature sender 2 for high-voltage battery, Power and control electronics for electric drive, Power and control electronics 2 for electric drive, High-voltage network wiring junction 5	36
13. High-voltage battery 1, Power and control electronics for electric drive, High-voltage network wiring junction 6, High-voltage battery charging socket 1	37
007 - High-voltage battery system , (J9B)	38-60
1. High-voltage battery system , (J9B)	38
2. Battery regulation control unit	39
3. Battery regulation control unit	40
4. Battery regulation control unit	41
5. Battery regulation control unit, Switching unit for high-voltage battery, positive terminal	42
6. Batterv regulation control unit. Swtichina unit for hiah-voltade batterv. neative terminal	43

7. Battery regulation control unit, Switching unit for high-voltage battery, negative terminal	44
8. Battery regulation control unit, Switching unit for high-voltage battery, negative terminal	45
9. Battery module 1, Battery modules control unit	46
10. Battery module 1, Battery modules control unit	47
11. Battery module 2, Battery modules control unit	48
12. Battery module 2, Battery module 3, Battery modules control unit	49
13. Battery module 3, Battery modules control unit	50
14. Battery module 3, Battery module 4, Battery modules control unit	51
15. Battery module 4, Battery modules control unit	52
16. Battery modules control unit, Battery modules control unit 5	53
17. Battery module 5, Battery modules control unit 5	54
18. Battery module 5, Battery module 6, Battery modules control unit 5	55
19. Battery module 6, Battery modules control unit 5	56
20. Battery module 6, Battery module 7, Battery modules control unit 5	57
21. Battery module 7, Battery modules control unit 5	58
22. Battery module 8, Battery modules control unit 5	59
23. Battery module 8, Battery modules control unit 5	60
008 - High-voltage battery system , (J9D)	61-91
1. High-voltage battery system , (J9D)	61
2. Battery regulation control unit	62
3. Battery regulation control unit	63
4. Battery regulation control unit	64
5. Battery regulation control unit, Switching unit for high-voltage battery, positive terminal	65
6. Battery regulation control unit, Switching unit for high-voltage battery, negative terminal	66
7. Battery regulation control unit, Switching unit for high-voltage battery, negative terminal	67
8. Battery regulation control unit, Switching unit for high-voltage battery, negative terminal	68
9. Battery module 1, Battery modules control unit	69
10. Battery module 1, Battery modules control unit	70
11. Battery module 2, Battery modules control unit	71
12. Battery module 2, Battery module 3, Battery modules control unit	72
13. Battery module 3, Battery modules control unit	73
14. Battery module 3, Battery module 4, Battery modules control unit	74
15. Battery module 4, Battery modules control unit	75
16. Battery modules control unit, Battery modules control unit 5	76
17. Battery module 5, Battery modules control unit 5	77
18. Battery module 5, Battery module 6, Battery modules control unit 5	78
19. Battery module 6, Battery modules control unit 5	79
20. Battery module 6, Battery module 7, Battery modules control unit 5	80
21. Battery module 7, Battery modules control unit 5	81
22. Battery module 8, Battery modules control unit 5	82
23. Battery module 8, Battery modules control unit 5	83
24. Battery modules control unit 9	84
25. Battery module 9, Battery modules control unit 9	85
26. Battery module 9, Battery module 10, Battery modules control unit 9	86
27. Battery module 10, Battery modules control unit 9	87
28. Battery module 10, Battery module 11, Battery modules control unit 9	88
29. Battery module 11, Battery modules control unit 9	89
30. Battery module 12, Battery modules control unit 9	90
31. Battery module 12, Battery modules control unit 9	91
009 - High-voltage battery charging , (ES7),(KB2),(KB3)	92-96
1. High-voltage battery charging , (ES7),(KB2),(KB3)	92
2. Charging unit 1 for high-voltage battery, Actuator for high-voltage charging flap lock 1, Fuse holder B	93
3. Charging unit 1 for high-voltage battery, Data bus diagnostic interface, LED module for charging socket 1	94
4. High-voltage battery 1, Charging unit 1 for high-voltage battery, High-voltage network wiring junction 3, High-voltage network wiring junction 4, High-voltage network wiring junction 7, High-voltage network wiring junction 8, High-voltage battery charging socket 1	95
5. Charging unit 1 for high-voltage battery, Actuator for high-voltage charging socket lock 1, High-voltage battery charging socket 1	96
010 - Pilot line for high-voltage system	97-98
1. Pilot line for high-voltage system	97
2. Battery regulation control unit, Maintenance connector for high-voltage system	98
011 - Thermal management , (9M0)	99-105
1. Thermal management , (9M0)	99
2. Fuse holder B. Fuse holder C	100

3. Heater and air conditioning system control unit	101
4. Refrigerant pressure and temperature sender, Pressure sender for refrigerant circuit	102
5. Refrigerant expansion valve 1	103
6. Engine/motor control unit, Coolant pump for low-temperature circuit	104
7. Battery regulation control unit, Refrigerant shut-off valve for heater and air conditioning unit, Coolant pump for high-voltage battery, Mixing valve for high-voltage battery pre-heating	105
012 - Thermal management , (9M3)	106-119
1. Thermal management , (9M3)	106
2. Fuse holder B	107
3. Heater and air conditioning system control unit, Fuse holder C	108
4. Sensor for interior carbon dioxide concentration, Heater and air conditioning system control unit	109
5. Refrigerant pressure and temperature sender, Refrigerant pressure and temperature sender 3	110
6.	111
7. Engine/motor control unit, Coolant pump for low-temperature circuit	112
8. Coolant pump for high-voltage battery	113
9. Battery regulation control unit, Mixing valve for high-voltage battery pre-heating, Mixing valve 2 for high-voltage battery pre-heating	114
10. Refrigerant pressure and temperature sender 2, Refrigerant pressure and temperature sender 4, Refrigerant pressure and temperature sender 5	115
11. Refrigerant expansion valve 1, Refrigerant expansion valve 2, Refrigerant expansion valve 3	116
12. Refrigerant shut-off valve 2, Refrigerant shut-off valve 1	117
13. Refrigerant shut-off valve 3, Refrigerant shut-off valve 4	118
14. Refrigerant shut-off valve 5	119
013 - Airbag systems for RHD vehicles , (L0R),(NI0)	120-133
1. Airbag systems for RHD vehicles , (L0R),(NI0)	120
2. Airbag control unit, Onboard supply control unit, Fuse holder C, Front roof module	121
3. Airbag control unit, Steering column electronics control unit, Data bus diagnostic interface, Airbag igniter on driver side	122
4. Key-operated switch to deactivate airbag on front passenger side, Airbag control unit, Diagnostic connection	123
5. Crash sensor for front airbag, Airbag control unit, Emergency call module control unit and communication unit, Front passenger airbag unit	124
6. Front airbag crash sensor for front passenger side, Airbag control unit	125
7. Airbag control unit, Front left seat belt, Front right seat belt	126
8. Side airbag crash sensor on driver side, Side airbag crash sensor on front passenger side, Airbag control unit, Igniter for driver side seat belt tensioner 2, Igniter for front passenger side seat belt tensioner 2	127
9. Rear side airbag crash sensor on driver side, Crash sensor for side airbag in B-pillar, driver side, Crash sensor for side airbag in B-pillar, passenger side, Airbag control unit, Rear belt tensioner igniter on driver side, Rear belt tensioner igniter on passenger side	128
10. Rear side airbag crash sensor on passenger side, Airbag control unit, Rear side airbag igniter on driver side, Driver side curtain airbag igniter, Front passenger side curtain airbag igniter	129
11. Driver side belt switch, Driver seat adjustment operating unit, Seat occupied sensor on driver side, Airbag control unit, Rear side airbag igniter on passenger side	130
12. Front passenger side belt switch, Seat occupied sensor on front passenger side, Airbag control unit, Side airbag igniter on driver side, Igniter for central airbag for occupant collision protection, driver side	131
13. Front passenger seat adjustment operating unit, Twin belt buckle, Airbag control unit, Side airbag igniter on front passenger side	132
14. Belt switch for seat row 2, driver side, Rear seat occupied sensor on driver side, Rear seat occupied sensor on passenger side, Rear seat occupied sensor, centre, Airbag control unit	133
014 - Airbag systems for LHD vehicles , (4UE),(4UF),(NI0)	134-147
1. Airbag systems for LHD vehicles , (4UE),(4UF),(NI0)	134
2. Airbag control unit, Onboard supply control unit, Fuse holder C, Front roof module	135
3. Airbag control unit, Steering column electronics control unit, Data bus diagnostic interface, Airbag igniter on driver side	136
4. Airbag control unit, Emergency call module control unit and communication unit, Diagnostic connection	137
5. Key-operated switch to deactivate airbag on front passenger side, Crash sensor for front airbag, Airbag control unit, Front passenger airbag unit	138
6. Front airbag crash sensor for front passenger side, Airbag control unit	139
7. Airbag control unit, Front left seat belt, Front right seat belt	140
8. Side airbag crash sensor on driver side, Side airbag crash sensor on front passenger side, Airbag control unit, Igniter for driver side seat belt tensioner 2, Igniter for front passenger side seat belt tensioner 2	141
9. Rear side airbag crash sensor on driver side, Crash sensor for side airbag in B-pillar, driver	142

side, Crash sensor for side airbag in B-pillar, passenger side, Airbag control unit, Rear belt tensioner igniter on driver side, Rear belt tensioner igniter on passenger side	
10. Rear side airbag crash sensor on passenger side, Airbag control unit, Rear side airbag igniter on driver side, Driver side curtain airbag igniter, Front passenger side curtain airbag igniter	143
11. Driver side belt switch, Driver seat adjustment operating unit, Seat occupied sensor on driver side, Airbag control unit, Rear side airbag igniter on passenger side	144
12. Front passenger side belt switch, Seat occupied sensor on front passenger side, Airbag control unit, Side airbag igniter on driver side, Igniter for central airbag for occupant collision protection, driver side	145
13. Front passenger seat adjustment operating unit, Twin belt buckle, Airbag control unit, Side airbag igniter on front passenger side	146
14. Belt switch for seat row 2, passenger side, Rear seat occupied sensor on driver side, Rear seat occupied sensor on passenger side, Rear seat occupied sensor, centre, Airbag control unit	147
015 - Adaptive chassis control DCC , (210)	148-152
1. Adaptive chassis control DCC , (210)	148
2. Electronically controlled damping control unit, Data bus diagnostic interface, Front left shock absorber damping adjustment valve, Fuse holder C	149
3. Front left vehicle level sender, Front right vehicle level sender, Front left body acceleration sender, Front right body acceleration sender, Electronically controlled damping control unit	150
4. Electronically controlled damping control unit, Front right shock absorber damping adjustment valve, Rear left shock absorber damping adjustment valve, Rear right shock absorber damping adjustment valve	151
5. Rear left vehicle level sender, Rear body acceleration sender, Electronically controlled damping control unit	152
016 - Trailer coupling , (1M6)	153-157
1. Trailer coupling , (1M6)	153
2. Trailer detector control unit, Fuse holder C	154
3. Trailer detector control unit, Onboard supply control unit, Data bus diagnostic interface, Engine/motor control unit, Brake servo	155
4. Trailer detector control unit, Trailer socket	156
5. Towing bracket release button, Trailer detector control unit, Towing bracket	157
017 - Preparation for trailer coupling , (5C0)	158-160
1. Preparation for trailer coupling , (5C0)	158
2. Trailer detector control unit, Fuse holder C	159
3. Trailer detector control unit, Onboard supply control unit, Data bus diagnostic interface, Engine/motor control unit, Brake servo	160
018 - Automatic anti-dazzle interior mirror , (4L6),(4L7)	161-163
1. Automatic anti-dazzle interior mirror , (4L6),(4L7)	161
2. Onboard supply control unit, Fuse holder C, Front roof module, Automatic anti-dazzle interior mirror	162
3. Driver door control unit, Front passenger door control unit, Automatic anti-dazzle interior mirror	163
019 - Assist systems	164-166
1. Assist systems	164
2. Adaptive cruise control unit, Fuse holder B	165
3. Data bus diagnostic interface	166
020 - Brake system	167-176
1. Brake system	167
2. ABS control unit, Fuse holder B	168
3. ABS control unit	169
4. Selector lever, Front right speed sensor, Front left speed sensor, ABS control unit	170
5. Rear right speed sensor, Rear left speed sensor, ABS control unit, Left parking brake motor	171
6. Power and control electronics for electric drive, ABS control unit, Right parking brake motor	172
7. Power and control electronics 2 for electric drive, ABS control unit, Brake servo	173
8. Front right brake pad wear sender, Brake servo	174
9. Trailer detector control unit, Onboard supply control unit, Engine/motor control unit, Brake servo	175
10. Data bus diagnostic interface, Brake servo	176
021 - Heated rear window	177-179
1. Heated rear window	177
2. Fuse holder C, Rear window	178
3. Onboard supply control unit, Rear window, Heated rear window 2	179
022 - Heated windscreen , (4GW)	180-182
1. Heated windscreen , (4GW)	180
2. Heater and air conditioning system control unit, Fuse holder B	181
3. Heated windscreen	182

023 - Electromechanical steering	183-185
1. Electromechanical steering	183
2. Power steering control unit, Fuse holder A	184
3. Data bus diagnostic interface	185
024 - Centre console switches	186-187
1. Centre console switches	186
2. Operating unit 1 for driver and convenience functions, Onboard supply control unit, Fuse holder C	187
025 - Steering column electronics , (AI8)	188-190
1. Steering column electronics , (AI8)	188
2. Airbag control unit, Onboard supply control unit, Steering column electronics control unit, Data bus diagnostic interface, Fuse holder C	189
3. Steering column electronics control unit, Engine/motor control unit	190
026 - Steering column electronics , (AI9)	191-193
1. Steering column electronics , (AI9)	191
2. Airbag control unit, Steering column electronics control unit, Fuse holder C	192
3. Onboard supply control unit, Steering column electronics control unit, Data bus diagnostic interface	193
027 - Horn	194-195
1. Horn	194
2. Horn and dual tone horn, Onboard supply control unit, Fuse holder B	195
028 - 12 V sockets	196-197
1. 12 V sockets	196
2. Fuse holder C, 12 V socket, 12 V socket 2, 12 V socket 3	197
029 - USB charging sockets , (7B9)	198-199
1. USB charging sockets , (7B9)	198
2. Onboard supply control unit, Fuse holder C, USB charging socket 1	199
030 - Window wash/wipe system	200-203
1. Window wash/wipe system	200
2. Heater and air conditioning system control unit, Fuse holder B, Fuse holder C, Left washer jet heater element, Right washer jet heater element	201
3. Windscreen washer fluid level sender, Wiper motor control unit, Onboard supply control unit, Headlight washer system pump, Windscreen and rear window washer pump	202
4. Rain and light sensor, Onboard supply control unit, Rear window wiper motor	203
031 - Multifunction steering wheel	204-207
1. Multifunction steering wheel	204
2. Multifunction steering wheel control unit, Steering column electronics control unit, Airbag igniter on driver side	205
3. Upshift paddle, Multifunction steering wheel control unit, Steering column electronics control unit, Control unit for steering wheel contact detection	206
4. Multifunction buttons on left in steering wheel, Downshift paddle, Multifunction steering wheel control unit, Control unit for steering wheel contact detection, Heated steering wheel	207
032 - Rear lid remote release	208-209
1. Rear lid remote release	208
2. Rear lid handle release button, Onboard supply control unit, Rear lid lock unit	209
033 - Door control units, driver side , (L0L)	210-218
1. Door control units, driver side , (L0L)	210
2. Driver door control unit, Fuse holder C, Automatic anti-dazzle interior mirror	211
3. Driver door control unit, Driver door lock unit, Driver side window regulator motor	212
4. Operating unit for window regulator in driver door, Rear lid remote release button, Driver door control unit	213
5. Exterior mirror adjuster, Driver side interior locking button for central locking system, Driver operating unit for memory settings, Driver door control unit	214
6. Driver door control unit, Central locking SAFELOCK function warning lamp, Driver side exterior mirror	215
7. Driver door control unit, Driver side exterior mirror	216
8. Operating unit in rear door, driver side, Rear driver side door control unit, Rear driver side window regulator motor	217
9. Data bus diagnostic interface, Rear driver side door control unit, Rear door lock unit, driver side	218
034 - Door control units, passenger side , (L0L)	219-226
1. Door control units, passenger side , (L0L)	219
2. Front passenger door control unit, Data bus diagnostic interface, Fuse holder C, Automatic anti-dazzle interior mirror	220
3. Window regulator switch in front passenger door, Front passenger side interior locking button for central locking system, Front passenger door control unit	221
4. Front passenger door control unit, Passenger side exterior mirror	222

5. Front passenger door control unit, Passenger side exterior mirror	223
6. Front passenger door control unit, Front passenger door lock unit, Front passenger side window regulator motor	224
7. Operating unit in rear door, passenger side, Rear passenger side door control unit, Rear passenger side window regulator motor	225
8. Rear passenger side door control unit, Rear door lock unit, passenger side	226
035 - Door control units, driver side , (L0R)	227-235
1. Door control units, driver side , (L0R)	227
2. Driver door control unit, Fuse holder C, Automatic anti-dazzle interior mirror	228
3. Driver door control unit, Driver door lock unit, Driver side window regulator motor	229
4. Operating unit for window regulator in driver door, Rear lid remote release button, Driver door control unit	230
5. Exterior mirror adjuster, Driver side interior locking button for central locking system, Driver operating unit for memory settings, Driver door control unit	231
6. Driver door control unit, Central locking SAFELOCK function warning lamp, Driver side exterior mirror	232
7. Driver door control unit, Driver side exterior mirror	233
8. Operating unit in rear door, driver side, Rear driver side door control unit, Rear driver side window regulator motor	234
9. Data bus diagnostic interface, Rear driver side door control unit, Rear door lock unit, driver side	235
036 - Door control units, passenger side , (L0R)	236-242
1. Door control units, passenger side , (L0R)	236
2. Front passenger door control unit, Data bus diagnostic interface, Fuse holder C, Automatic anti-dazzle interior mirror	237
3. Window regulator switch in front passenger door, Front passenger door control unit, Front passenger door lock unit	238
4. Front passenger door control unit, Passenger side exterior mirror, Front passenger side window regulator motor	239
5. Front passenger door control unit, Passenger side exterior mirror	240
6. Operating unit in rear door, passenger side, Rear passenger side door control unit, Rear passenger side window regulator motor	241
7. Rear passenger side door control unit, Rear door lock unit, passenger side	242
037 - Electrically operated rear lid , (4E6),(4E7)	243-248
1. Electrically operated rear lid , (4E6),(4E7)	243
2. Data bus diagnostic interface, Rear lid control unit, Fuse holder C	244
3. Rear lid control unit, Rear lid drive unit, Rear lid drive unit 2	245
4. Rear lid warning buzzer, Rear lid control unit, Power latching for rear lid	246
5. Operating unit for rear lid control, Onboard supply control unit, Rear lid control unit	247
6. Rear lid power opening sender, Rear lid power opening sender 2, Rear lid power opening control unit	248
038 - Light switch	249-250
1. Light switch	249
2. Operating unit for lighting, Onboard supply control unit, Fuse holder C	250
039 - Headlights , (8IT)	251-255
1. Headlights , (8IT)	251
2. Rear left vehicle level sender, Onboard supply control unit, Data bus diagnostic interface, Fuse holder B	252
3. Front left headlight	253
4. Front right headlight	254
5. Front right headlight	255
040 - Headlights , (8IY)	256-260
1. Headlights , (8IY)	256
2. Rear left vehicle level sender, Front left vehicle level sender, Onboard supply control unit, Data bus diagnostic interface, Fuse holder B	257
3. Front left headlight	258
4. Front right headlight	259
5. Front right headlight	260
041 - Tail light clusters , (AV0),(AV1),(AV4),(8VP)	261-264
1. Tail light clusters , (AV0),(AV1),(AV4),(8VP)	261
2. Onboard supply control unit, Data bus diagnostic interface, Left tail light cluster, Right tail light cluster	262
3. Onboard supply control unit, Centre tail light cluster	263
4. High-level brake light bulb	264
042 - Tail light clusters , (8VG)	265-268
1. Tail light clusters . (8VG)	265

2. Onboard supply control unit, Left tail light cluster, Right tail light cluster	266
3. Onboard supply control unit, Centre tail light cluster	267
4. High-level brake light bulb	268
043 - Interior lights , (QQ0)	269-271
1. Interior lights , (QQ0)	269
2. Fuse holder C, Rear interior light, Front roof module	270
3. Onboard supply control unit, Left luggage compartment light, Right luggage compartment light, Light for front left sill panel moulding background lighting, Light for front right sill panel moulding background lighting	271
044 - Interior lights , (QQ8)	272-278
1. Interior lights , (QQ8)	272
2. Fuse holder C, Rear interior light, Front roof module	273
3. Glove compartment light switch, Rear left vanity mirror contact switch, Rear right vanity mirror contact switch, Onboard supply control unit, Glove compartment light, Rear left illuminated vanity mirror, Rear right illuminated vanity mirror	274
4. Onboard supply control unit, Front left footwell light, Front right footwell light, Light for front left sill panel moulding background lighting, Light for front right sill panel moulding background lighting	275
5. Onboard supply control unit, Light 1 for dash panel contour lighting, Light 2 for dash panel contour lighting, Light 3 for dash panel contour lighting, Storage compartment illumination bulb in front centre console, Left luggage compartment light, Right luggage compartment light	276
6. Driver door control unit, Rear driver side door control unit, Rear left footwell light, Light for driver door background lighting, Light for rear door background lighting, driver side, Driver side entry light	277
7. Front passenger door control unit, Rear passenger side door control unit, Rear right footwell light, Light for passenger door background lighting, Light for rear door background lighting, passenger side, Passenger side entry light	278
045 - Interior lights , (QQ9)	279-287
1. Interior lights , (QQ9)	279
2. Fuse holder C, Rear interior light, Front roof module	280
3. Glove compartment light switch, Rear left vanity mirror contact switch, Rear right vanity mirror contact switch, Onboard supply control unit, Glove compartment light, Rear left illuminated vanity mirror, Rear right illuminated vanity mirror	281
4. Onboard supply control unit, Front left footwell light, Front right footwell light, Light for front left sill panel moulding background lighting, Light for front right sill panel moulding background lighting	282
5. Onboard supply control unit, Left luggage compartment light, Right luggage compartment light, Rear left footwell light, Rear right footwell light	283
6. Onboard supply control unit, Light 1 for dash panel contour lighting, Light 2 for dash panel contour lighting, Light 3 for dash panel contour lighting	284
7. Onboard supply control unit, Light 1 for front centre console background lighting, Light 2 for front centre console background lighting, Storage compartment illumination bulb in front centre console	285
8. Driver door control unit, Rear driver side door control unit, Light 1 for front left door background lighting, Light 1 for rear left door background lighting, Rear driver side entry light, Driver side entry light	286
9. Front passenger door control unit, Rear passenger side door control unit, Light 1 for front right door background lighting, Light 1 for rear right door background lighting, Passenger side entry light	287
046 - Fuses in engine compartment	288-299
1. Fuses in engine compartment	288
2. Battery, Voltage converter, Battery monitor control unit, Power steering control unit, Data bus diagnostic interface, Fuse holder A	289
3. ABS control unit, Brake servo, Fuse holder A, Fuse holder B, Fuse holder C	290
4. Charging unit 1 for high-voltage battery, Power and control electronics for electric drive, Power and control electronics 2 for electric drive, Fuse holder B	291
5. Fuse holder B, Air conditioner compressor, Coolant pump for low-temperature circuit, Coolant pump for high-voltage battery, PTC heater element 3	292
6. Refrigerant pressure and temperature sender, Refrigerant pressure and temperature sender 3, Adaptive cruise control unit, Front left headlight, Front right headlight, Fuse holder B	293
7. Horn and dual tone horn, Wiper motor control unit, Engine sound generator module 1, Fuse holder B, Radiator fan	294
8. Engine/motor control unit, Fuse holder B, Control motor for radiator roller blind	295
9. Heater and air conditioning system control unit, Fuse holder B, Heated windscreens	296
10. Operating and display unit for rear air conditioning system, Air quality sensor, Pressure sender for refrigerant circuit. External air quality and air humidity sensor. Fuse holder B	297

11. Refrigerant expansion valve 1, Refrigerant expansion valve 2, Refrigerant expansion valve 3, Refrigerant shut-off valve 2, Refrigerant shut-off valve 3, Refrigerant shut-off valve 4	298
12. Refrigerant pressure and temperature sender 2, Refrigerant pressure and temperature sender 4, Refrigerant pressure and temperature sender 5, Air conditioner sensor for fine particle concentration, Ioniser control unit, Refrigerant shut-off valve 1, High-voltage heater (PTC)	299
047 - Fuses in interior	300-323
1. Fuses in interior	300
2. Airbag control unit, Trailer detector control unit, Fuse holder A, Fuse holder C	301
3. Trailer detector control unit, Onboard supply control unit, Front camera for driver assist systems, Fuse holder C	302
4. Driver door control unit, Onboard supply control unit, Heater and air conditioning system control unit, Roof system control unit, Fuse holder C	303
5. Parking aid control unit, Digital sound package control unit, Lane change assist control unit, Fuse holder C	304
6. Entry and start authorisation control unit, Control unit for electronic steering column lock, Lane change assist control unit 2, Engine sound generator control unit 3, Control unit 4 for break-in protection, Control unit 5 for break-in protection, Fuse holder C	305
7. Alarm horn, Rear lid power opening control unit, Emergency call module control unit and communication unit, Control unit 2 for break-in protection, Control unit 3 for break-in protection, Dash panel insert, Fuse holder C	306
8. Toll collection sender, Chip card reader control unit, Charging unit 1 for mobile devices, Control unit with Android operating system, TV tuner, Aerial amplifier for mobile telephone, Fuse holder C, USB connection 1	307
9. Engine/motor control unit, Internet access control unit, Control unit for overhead view camera, Reversing camera, Fuse holder C	308
10. Front passenger door control unit, Rear passenger side door control unit, Front left seat belt, Front right seat belt, Fuse holder C	309
11. Voltage converter, Power and control electronics for electric drive, Power and control electronics 2 for electric drive, Battery regulation control unit, Fuse holder C, Maintenance connector for high-voltage system	310
12. Fresh air blower control unit, Steering column electronics control unit, Rear lid control unit, Control unit 1 for information electronics, Fuse holder C	311
13. Driver side volume regulator, Selector lever, Garage door operation control unit, Fuse holder C	312
14. Operating and display unit for front air conditioning system, Electronically controlled damping control unit, Display unit for front information display and operating unit control unit, Control unit for head-up display, Fuse holder C, Rear window, Heated rear window 2	313
15. Operating unit for lighting, Rain and light sensor, Anti-theft alarm sensor, Sensor for interior carbon dioxide concentration, Vehicle interior temperature sensor, Fuse holder C, Front roof module	314
16. Operating unit 1 for driver and convenience functions, Fuse holder C, 12 V socket, 12 V socket 2, 12 V socket 3, Rear interior light	315
17. Fuse holder C	316
18. Fuse holder C, Diagnostic connection, Rear window wiper motor, Automatic anti-dazzle interior mirror	317
19. Fuse holder C, USB charging socket 1	318
20. Driver seat adjustment operating unit, Switch module for driver seat, Potentiometer for electric trailer brakes, Control unit for seat and steering column adjustment with memory function, Fuse carrier 1, Fuse carrier 8	319
21. Front passenger seat adjustment operating unit, Switch module for front passenger seat, Seat occupied recognition control unit, Fuse carrier 2	320
22. Driving school mode relay, Control unit for operating unit for driving aids for disabled persons, Relay and fuse carrier C for special vehicles, Fuse carrier 9, Fuse carrier 10	321
23. Two-way radio voltage relay, Relay and fuse carrier E for special vehicles, Charging station for hand-held 2-way radio, Charging station 2 for hand-held 2-way radio	322
24. Operating unit for special signals, Rotating light and siren system control unit	323
048 - Diagnostic connector	324-326
1. Diagnostic connector	324
2. Data bus diagnostic interface, Fuse holder C	325
3. Airbag control unit, Onboard supply control unit, Data bus diagnostic interface, Diagnostic connection, Fan for control unit	326
049 - Data bus network for powertrain CAN bus	327-329
1. Data bus network for powertrain CAN bus	327
2. Power and control electronics for electric drive, Power and control electronics 2 for electric drive, Data bus diagnostic interface	328
3. Selector lever, Airbag control unit, Engine/motor control unit, Engine sound generator module 2	329
050 - Data bus network for running gear CAN bus	330-334
1. Data bus network for running gear CAN bus	330

2. Airbag control unit, Electronically controlled damping control unit, Data bus diagnostic interface	331
3. ABS control unit, Brake servo	332
4. ABS control unit, Brake servo	333
5. Power steering control unit	334
051 - Data bus network for convenience CAN bus	335-341
1. Data bus network for convenience CAN bus	335
2. Data bus diagnostic interface, Front left headlight, Front right headlight, Engine sound generator module 1	336
3. Trailer detector control unit, Data bus diagnostic interface, Roof system control unit	337
4. Onboard supply control unit, Control unit for electronic steering column lock	338
5. Control unit for seat and steering column adjustment with memory function, Driver door control unit	339
6. Front passenger door control unit, Rear driver side door control unit	340
7. Rear passenger side door control unit	341
052 - Data bus network for infotainment CAN bus	342-343
1. Data bus network for infotainment CAN bus	342
2. Driver side volume regulator, Display unit for front information display and operating unit control unit, Control unit 1 for information electronics, Charging unit 1 for mobile devices	343
053 - Data bus network for ethernet	344-348
1. Data bus network for ethernet	344
2. Data bus diagnostic interface, Dash panel insert, Reversing camera, Front camera for driver assist systems	345
3. Data bus diagnostic interface, Control unit 1 for information electronics, Emergency call module control unit and communication unit, Diagnostic connection	346
4. Adaptive cruise control unit, Data bus diagnostic interface, Internet access control unit, Control unit for overhead view camera, Front overhead view camera, Rear overhead view camera	347
5. Control unit for overhead view camera, Coupling point in front left door, Coupling point in front right door, Driver side exterior mirror, Passenger side exterior mirror	348
054 - Data bus network for electric vehicle CAN bus	349-351
1. Data bus network for electric vehicle CAN bus	349
2. Charging unit 1 for high-voltage battery, Voltage converter, Data bus diagnostic interface, Heater and air conditioning system control unit	350
3. High-voltage battery 1, Battery regulation control unit, Battery modules control unit, Battery modules control unit 5, Battery modules control unit 9	351
055 - Data bus network for driver assist systems CAN bus	352-354
1. Data bus network for driver assist systems CAN bus	352
2. Parking aid control unit, Data bus diagnostic interface, Lane change assist control unit, Lane change assist control unit 2, Reversing camera	353
3. Adaptive cruise control unit, Control unit for overhead view camera, Front camera for driver assist systems	354
056 - Data bus network for connectivity CAN bus	355-357
1. Data bus network for connectivity CAN bus	355
2. Data bus diagnostic interface, Control unit 2 for break-in protection, Control unit 3 for break-in protection, Control unit 4 for break-in protection, Control unit 5 for break-in protection	356
3. Entry and start authorisation control unit, Onboard supply control unit, Internet access control unit, Emergency call module control unit and communication unit	357
057 - Data bus network for driver information system CAN bus	358-359
1. Data bus network for driver information system CAN bus	358
2. Data bus diagnostic interface, Control unit 1 for information electronics, Control unit for head-up display, Dash panel insert	359
058 - Dash panel insert	360-361
1. Dash panel insert	360
2. Ambient temperature sensor, Onboard supply control unit, Data bus diagnostic interface, Dash panel insert, Fuse holder C	361
059 - Head-up display , (KS3)	362-363
1. Head-up display , (KS3)	362
2. Data bus diagnostic interface, Control unit 1 for information electronics, Control unit for head-up display, Fuse holder C	363
060 - Lane change assist , (79H)	364-367
1. Lane change assist , (79H)	364
2. Data bus diagnostic interface, Lane change assist control unit, Fuse holder C	365
3. Data bus diagnostic interface, Lane change assist control unit, Lane change assist control unit 2	366
4. Coupling point in front left door, Coupling point in front right door, Driver side exterior mirror, Passenger side exterior mirror	367
061 - Front camera for driver assist systems	368-369

1. Front camera for driver assist systems	368
2. Data bus diagnostic interface, Front camera for driver assist systems, Fuse holder C, Windscreen heater for front sensors	369
062 - Reversing camera (Rear Assist) , ,(KA2),(NI0)	370-371
1. Reversing camera (Rear Assist) , ,(KA2),(NI0)	370
2. Data bus diagnostic interface, Reversing camera, Fuse holder C	371
063 - Overhead view camera , ,(KA6)	372-376
1. Overhead view camera , ,(KA6)	372
2. Data bus diagnostic interface, Control unit for overhead view camera, Fuse holder C	373
3. Control unit for overhead view camera, Front overhead view camera, Rear overhead view camera	374
4. Control unit for overhead view camera, Coupling point in front left door, Driver side exterior mirror	375
5. Control unit for overhead view camera, Coupling point in front right door, Passenger side exterior mirror	376
064 - Parking aid (PDC) , ,(7X1),(7X2),(8A2)	377-383
1. Parking aid (PDC) , ,(7X1),(7X2),(8A2)	377
2. Parking aid control unit, Data bus diagnostic interface, Fuse holder C	378
3. Parking aid control unit	379
4. Front right parking aid sender, Front centre right parking aid sender, Front centre left parking aid sender, Parking aid control unit	380
5. Front left parking aid sender, Front left sender for park assist steering on left side of vehicle, Front right sender for park assist steering on right side of vehicle, Parking aid control unit	381
6. Rear left parking aid sender, Rear centre left parking aid sender, Rear centre right parking aid sender, Parking aid control unit	382
7. Rear right parking aid sender, Rear left park assist steering sender, Rear right park assist steering sender, Parking aid control unit	383
065 - Air conditioning system	384-398
1. Air conditioning system	384
2. Fuse holder B, Fuse holder C	385
3. Refrigerant pressure and temperature sender, Vehicle interior temperature sensor, Heater and air conditioning system control unit, Left washer jet heater element, Right washer jet heater element	386
4. Operating and display unit for front air conditioning system, Operating and display unit for rear air conditioning system, Sensor for interior carbon dioxide concentration, Heater and air conditioning system control unit	387
5. Left vent temperature sender, Right vent temperature sender, Rear vent temperature sender, Data bus diagnostic interface, Heater and air conditioning system control unit	388
6. Air quality sensor, Pressure sender for refrigerant circuit, External air quality and air humidity sensor, Heater and air conditioning system control unit	389
7. Heater and air conditioning system control unit	390
8. Air conditioner sensor for fine particle concentration, Ioniser control unit, Heater and air conditioning system control unit, High-voltage heater (PTC)	391
9. Heater and air conditioning system control unit, Refrigerant shut-off valve for heater and air conditioning unit	392
10. Left footwell vent temperature sender, Right footwell vent temperature sender, Evaporator temperature sensor, Heater and air conditioning system control unit	393
11. Heater and air conditioning system control unit, Front left temperature flap, Defroster flap	394
12. Heater and air conditioning system control unit, Front right temperature flap, Front left air distribution flap	395
13. Heater and air conditioning system control unit, Front right air distribution flap, Rear temperature flap	396
14. Fresh air blower control unit, Fresh air and air recirculation flap	397
15. High-voltage battery 1, High-voltage network wiring junction, High-voltage network wiring junction 2, High-voltage network wiring junction 3, High-voltage network wiring junction 4, Air conditioner compressor, Earth point for air conditioner compressor	398
066 - Front seat heating , ,(4A3)	399-404
1. Front seat heating , ,(4A3)	399
2. Operating and display unit for front air conditioning system, Heater and air conditioning system control unit, Fuse holder C, Front left seat heating	400
3. Heater and air conditioning system control unit	401
4. Seat occupied recognition control unit, Front right seat heating	402
5. Heated backrest for front left seat, Heater element for front left seat extension	403
6. Heated backrest for front right seat, Heater element for front right seat extension	404
067 - Driver seat , ,(AI1)	405-410
1. Driver seat , ,(AI1)	405
2. Fuse carrier 1, Fuse carrier 2	406
3. Control unit for seat and steering column adjustment with memory function. Data bus diagnostic	407

interface, Driver seat backrest adjustment motor	
4. Driver seat adjustment operating unit, Control unit for seat and steering column adjustment with memory function, Driver seat longitudinal adjustment motor	408
5. Control unit for seat and steering column adjustment with memory function, Driver seat rake adjustment motor, Driver seat height adjustment motor	409
6. Driver operating unit for memory settings, Driver door control unit	410
068 - Driver seat , (A10)	411-414
1. Driver seat , (A10)	411
2. Fuse carrier 1, Fuse carrier 2, Fuse holder C	412
3. Driver seat adjustment operating unit, Airbag control unit, Driver seat longitudinal adjustment motor, Driver seat rake adjustment motor	413
4. Driver seat adjustment operating unit, Coupling point for driver seat backrest, Driver seat backrest adjustment motor, Driver seat height adjustment motor	414
069 - Front passenger seat , (3L5)	415-417
1. Front passenger seat , (3L5)	415
2. Front passenger seat adjustment operating unit, Airbag control unit, Fuse carrier 1, Fuse carrier 2	416
3. Front passenger seat adjustment operating unit, Coupling point for front passenger seat backrest, Front passenger seat longitudinal adjustment motor, Front passenger seat backrest adjustment motor, Front passenger seat rake adjustment motor, Front passenger seat height adjustment motor	417
070 - Adjustable lumbar support , (7P1),(7P9)	418-422
1. Adjustable lumbar support , (7P1),(7P9)	418
2. Switch module for driver seat, Fuse carrier 1	419
3. Driver seat adjustment operating unit, Switch module for driver seat, Control unit for seat and steering column adjustment with memory function, Lumbar support for driver seat, Driver seat backrest adjustment motor	420
4. Switch module for front passenger seat, Fuse carrier 2	421
5. Front passenger seat adjustment operating unit, Switch module for front passenger seat, Lumbar support for front passenger seat, Front passenger seat backrest adjustment motor	422
071 - Garage door opener , (VC2)	423-424
1. Garage door opener , (VC2)	423
2. Onboard supply control unit, Garage door operation control unit, Programming aerial for garage door opener, Fuse holder C	424
072 - Sliding sunroof , (3FU)	425-427
1. Sliding sunroof , (3FU)	425
2. Data bus diagnostic interface, Roof system control unit, Fuse holder C, Sun blind drive unit	426
3. Onboard supply control unit, Roof system control unit, Sliding sunroof motor, Sun blind drive unit, Front roof module	427
073 - Entry and start authorisation , (4I6),(4I7),(4I8)	428-432
1. Entry and start authorisation , (4I6),(4I7),(4I8)	428
2. Entry and start authorisation control unit, Fuse holder C	429
3. Entry and start authorisation control unit, Data bus diagnostic interface, Control unit for electronic steering column lock	430
4. Entry and start authorisation control unit, Onboard supply control unit	431
5. Starter button, Entry and start authorisation control unit, Luggage compartment aerial for entry and start system, Interior aerial 1 for entry and start system	432
074 - Entry and start authorisation , (4K5),(4K6),(4K7)	433-442
1. Entry and start authorisation , (4K5),(4K6),(4K7)	433
2. Entry and start authorisation control unit, Control unit for electronic steering column lock, Fuse holder C	434
3. Entry and start authorisation control unit, Onboard supply control unit, Control unit for electronic steering column lock	435
4. Entry and start authorisation control unit, Data bus diagnostic interface	436
5. Entry and start authorisation control unit, Control unit 2 for break-in protection, Control unit 3 for break-in protection	437
6. Entry and start authorisation control unit, Control unit 4 for break-in protection, Control unit 5 for break-in protection	438
7. Driver exterior door handle, Rear left exterior door handle, Entry and start authorisation control unit	439
8. Front passenger exterior door handle, Rear right exterior door handle, Entry and start authorisation control unit	440
9. Entry and start authorisation control unit, Luggage compartment aerial for entry and start system, Left aerial for entry and start authorisation, Right aerial for entry and start authorisation	441
10. Starter button, Entry and start authorisation control unit, Interior aerial 1 for entry and start system	442
075 - Anti-theft alarm svstem . (7AL)	443-445

1. Anti-theft alarm system , (7AL)	443
2. Anti-theft alarm sensor, Alarm horn, Data bus diagnostic interface, Fuse holder C	444
3. Onboard supply control unit, Rear window, Heated rear window 2	445
076 - MMI (information electronics 1)	446-456
1. MMI (information electronics 1)	446
2. Data bus diagnostic interface, Control unit 1 for information electronics, Fuse holder C	447
3. Driver side volume regulator, Control unit 1 for information electronics	448
4. Display unit for front information display and operating unit control unit, Control unit 1 for information electronics	449
5. Digital sound package control unit, Control unit 1 for information electronics, Emergency call module control unit and communication unit, Aerial amplifier for mobile telephone	450
6. Onboard supply control unit, Control unit 1 for information electronics, USB connection 1	451
7. Control unit 1 for information electronics, Aerial amplifier 2	452
8. Control unit 1 for information electronics, Aerial amplifier 2	453
9. Control unit 1 for information electronics, Roof aerial, Internal vehicle communication aerial, Internal vehicle communication aerial 2	454
10. TV tuner, Aerial amplifier 3 for TV	455
11. Aerial amplifier, Rear window	456
077 - Sound system , (8RE),(9VD)	457-460
1. Sound system , (8RE),(9VD)	457
2. Control unit 1 for information electronics, Subwoofer, Fuse holder C	458
3. Control unit 1 for information electronics, Front right treble loudspeaker, Front right bass loudspeaker, Rear right wide band loudspeaker	459
4. Control unit 1 for information electronics, Front left treble loudspeaker, Front left bass loudspeaker, Rear left wide band loudspeaker	460
078 - Sound system , (9VS)	461-465
1. Sound system , (9VS)	461
2. Digital sound package control unit, Subwoofer, Fuse holder C	462
3. Digital sound package control unit, Control unit 1 for information electronics, Front left treble loudspeaker, Front right treble loudspeaker	463
4. Digital sound package control unit, Emergency call module control unit and communication unit, Front left bass loudspeaker, Front right bass loudspeaker	464
5. Digital sound package control unit, Rear left treble loudspeaker, Rear left bass loudspeaker, Rear right treble loudspeaker, Rear right bass loudspeaker	465
079 - Mobile telephone systems , (9ZE),(9ZV)	466-469
1. Mobile telephone systems , (9ZE),(9ZV)	466
2. Aerial amplifier for mobile telephone, LTE aerial 2, Fuse holder C	467
3. Onboard supply control unit, Charging unit 1 for mobile devices, Aerial amplifier for mobile telephone	468
4. Control unit 1 for information electronics, Charging unit 1 for mobile devices, Internal vehicle communication aerial	469
080 - Communication	470-475
1. Communication	470
2. Toll collection sender, Airbag control unit, Emergency call module control unit and communication unit, Fuse holder C	471
3. Data bus diagnostic interface, Emergency call module control unit and communication unit, Loudspeaker for emergency call module	472
4. Onboard supply control unit, Emergency call module control unit and communication unit, Front roof module	473
5. Digital sound package control unit, Control unit 1 for information electronics, Emergency call module control unit and communication unit, Roof aerial	474
6. Emergency call module control unit and communication unit, Emergency call module aerial 2	475
081 - Bonnet contact switch	476-477
1. Bonnet contact switch	476
2. Bonnet contact switch, Bonnet contact switch 2, Onboard supply control unit	477
082 - High-voltage battery charging , (ES6),(KB2),(KB3)	478-482
1. High-voltage battery charging , (ES6),(KB2),(KB3)	478
2. Charging unit 1 for high-voltage battery, Actuator for high-voltage charging flap lock 1, Fuse holder B	479
3. Charging unit 1 for high-voltage battery, Data bus diagnostic interface, LED module for charging socket 1	480
4. High-voltage battery 1, Charging unit 1 for high-voltage battery, High-voltage network wiring junction 3, High-voltage network wiring junction 4, High-voltage network wiring junction 7, High-voltage network wiring junction 8, High-voltage battery charging socket 1	481
5. Charging unit 1 for high-voltage battery, Actuator for high-voltage charging socket lock 1, High-voltage battery charging socket 1	482

083 - Airbag systems for LHD vehicles , (4UM),(NIO)	483-496
1. Airbag systems for LHD vehicles , (4UM),(NIO)	483
2. Airbag control unit, Onboard supply control unit, Fuse holder C, Front roof module	484
3. Airbag control unit, Steering column electronics control unit, Airbag igniter on driver side,	485
Diagnostic connection	
4. Airbag control unit, Data bus diagnostic interface, Front left seat belt	486
5. Airbag control unit, Front left seat belt, Front right seat belt	487
6. Rear side airbag crash sensor on driver side, Rear side airbag crash sensor on passenger side, Airbag control unit, Rear belt tensioner igniter on driver side, Igniter for driver side seat belt tensioner 2, Igniter for front passenger side seat belt tensioner 2	488
7. Crash sensor for side airbag in B-pillar, driver side, Crash sensor for side airbag in B-pillar, passenger side, Airbag control unit, Front passenger airbag unit, Rear belt tensioner igniter on passenger side	489
8. Driver seat adjustment operating unit, Front passenger seat adjustment operating unit, Airbag control unit, Emergency call module control unit and communication unit	490
9. Crash sensor for front airbag, Front airbag crash sensor for front passenger side, Airbag control unit	491
10. Driver side belt switch, Side airbag crash sensor on driver side, Side airbag crash sensor on front passenger side, Airbag control unit	492
11. Driver side seat position sensor, Seat occupied sensor on driver side, Airbag control unit, Side airbag igniter on driver side	493
12. Front passenger side belt switch, Front passenger side seat position sensor, Airbag control unit, Seat occupied recognition control unit	494
13. Airbag control unit, Side airbag igniter on front passenger side, Rear side airbag igniter on driver side, Rear side airbag igniter on passenger side	495
14. Airbag control unit, Driver side curtain airbag igniter, Front passenger side curtain airbag igniter	496
084 - Tail light clusters , (AV2),(8VM),(8VP)	497-500
1. Tail light clusters , (AV2),(8VM),(8VP)	497
2. Onboard supply control unit, Data bus diagnostic interface, Left tail light cluster, Right tail light cluster	498
3. Onboard supply control unit, Centre tail light cluster	499
4. High-level brake light bulb	500
085 - Trailer coupling , (5C1)	501-504
1. Trailer coupling , (5C1)	501
2. Trailer detector control unit, Fuse holder C	502
3. Trailer detector control unit, Onboard supply control unit, Data bus diagnostic interface, Brake servo	503
4. Potentiometer for electric trailer brakes, Trailer detector control unit, Fuse carrier 8, Trailer socket	504
086 - High-voltage battery charging , (ES5),(KB2),(KB3)	505-510
1. High-voltage battery charging , (ES5),(KB2),(KB3)	505
2. Charging unit 1 for high-voltage battery, Actuator for high-voltage charging flap lock 1, Fuse holder B	506
3. Charging unit 1 for high-voltage battery, Data bus diagnostic interface, LED module for charging socket 1	507
4. High-voltage battery 1, Charging unit 1 for high-voltage battery, High-voltage network wiring junction 3, High-voltage network wiring junction 4, High-voltage network wiring junction 7, High-voltage network wiring junction 8, High-voltage battery charging socket 1	508
5. Charging unit 1 for high-voltage battery, High-voltage battery charging socket 1	509
6. Charging unit 1 for high-voltage battery, High-voltage battery charging socket 2	510
087 - Communication, Japan , (ER5)	511-513
1. Communication, Japan , (ER5)	511
2. Chip card reader control unit, Control unit 1 for information electronics, Fuse holder C	512
3. Chip card reader control unit, Control unit 1 for information electronics, Dedicated short-range communication aerial	513
088 - Driving school , (F5F)	514-517
1. Driving school , (F5F)	514
2. Driving school mode relay, Fuse holder C, Fuse carrier 9	515
3. Warning buzzer button, Footwell light button, Driving school mode relay	516
4. Driving school mode warning buzzer, Operational readiness warning lamp, Driving school vehicle footwell illumination	517
089 - Preparation for driving aids for disabled persons , (F6M)	518-519
1. Preparation for driving aids for disabled persons , (F6M)	518
2. Onboard supply control unit, Control unit for operating unit for driving aids for disabled persons, Fuse holder C, Fuse carrier 9, Fuse carrier 10	519

090 - Civilian response vehicles (emergency medical service) , (F4T)	520-533
1. Civilian response vehicles (emergency medical service) , (F4T)	520
2. Fuse holder C, Relay and fuse carrier C for special vehicles, Relay and fuse carrier E for special vehicles, Fuse carrier 9, Fuse carrier 10	521
3. Two-way radio voltage relay, Two-way radio voltage relay 2	522
4. Interface for CiA MIB CAN bus, special vehicle interface	523
5. Rotating light and siren system control unit	524
6. Rotating light and siren system control unit	525
7. Rear lid closed sender 1, Rotating light and siren system control unit	526
8. Magnetic flashing light, Loudspeaker for special signals, Coupling point for front flashing lights in special vehicle, Coupling point for special signal system loudspeaker	527
9. Telephone interference suppressor, Electronic control 1 for charging station for hand-held 2-way radio	528
10. Operating unit for special signals, Electronic control 1 for charging station for hand-held 2-way radio, Two-way radio loudspeaker	529
11. Signal system/2-way radio interference suppressor, Electronic control 2 for charging station for hand-held 2-way radio, 2-way radio unit microphone, Coupling point for 12 V onboard charging unit in special vehicle	530
12. Flashing light switch, Right flashing light in rear lid, Left flashing light in rear lid, Charging station for hand-held 2-way radio	531
13. Onboard supply control unit, Control unit 1 for information electronics, Blocking diode 2, Emergency call module control unit and communication unit, Charging station 2 for hand-held 2-way radio	532
14. Coupling point on right A-pillar, Coupling point for roof, Coupling point in luggage compartment, right, Coupling point 1 for aerial, special vehicles	533
091 - TV tuner , (ER5),(QV1)	534-537
1. TV tuner , (ER5),(QV1)	534
2. Control unit 1 for information electronics, TV tuner, Aerial amplifier 3 for TV, Fuse holder C	535
3. Control unit 1 for information electronics, Aerial amplifier, TV tuner	536
4. Control unit 1 for information electronics, TV tuner, Aerial amplifier 2, Rear window	537
092 - High-voltage battery system , (J9B)	538-560
1. High-voltage battery system , (J9B)	538
2. Battery regulation control unit	539
3. Battery regulation control unit	540
4. Battery regulation control unit	541
5. Battery regulation control unit, Switching unit for high-voltage battery, positive terminal	542
6. Battery regulation control unit, Switching unit for high-voltage battery, negative terminal	543
7. Battery regulation control unit, Switching unit for high-voltage battery, negative terminal	544
8. Battery regulation control unit, Switching unit for high-voltage battery, negative terminal	545
9. Battery module 1, Battery modules control unit	546
10. Battery module 1, Battery modules control unit	547
11. Battery module 2, Battery modules control unit	548
12. Battery module 2, Battery module 3, Battery modules control unit	549
13. Battery module 3, Battery modules control unit	550
14. Battery module 3, Battery module 4, Battery modules control unit	551
15. Battery module 4, Battery modules control unit	552
16. Battery modules control unit, Battery modules control unit 5	553
17. Battery module 5, Battery modules control unit 5	554
18. Battery module 5, Battery module 6, Battery modules control unit 5	555
19. Battery module 6, Battery modules control unit 5	556
20. Battery module 6, Battery module 7, Battery modules control unit 5	557
21. Battery module 7, Battery modules control unit 5	558
22. Battery module 8, Battery modules control unit 5	559
23. Battery module 8, Battery modules control unit 5	560
093 - High-voltage battery system , (J9D)	561-591
1. High-voltage battery system , (J9D)	561
2. Battery regulation control unit	562
3. Battery regulation control unit	563
4. Battery regulation control unit	564
5. Battery regulation control unit, Switching unit for high-voltage battery, positive terminal	565
6. Battery regulation control unit, Switching unit for high-voltage battery, negative terminal	566
7. Battery regulation control unit, Switching unit for high-voltage battery, negative terminal	567
8. Battery regulation control unit, Switching unit for high-voltage battery, negative terminal	568
9. Battery module 1, Battery modules control unit	569
10. Battery module 1, Battery modules control unit	570
11. Batterv module 2. Batterv modules control unit	571

12. Battery module 2, Battery module 3, Battery modules control unit	572
13. Battery module 3, Battery modules control unit	573
14. Battery module 3, Battery module 4, Battery modules control unit	574
15. Battery module 4, Battery modules control unit	575
16. Battery modules control unit, Battery modules control unit 5	576
17. Battery module 5, Battery modules control unit 5	577
18. Battery module 5, Battery module 6, Battery modules control unit 5	578
19. Battery module 6, Battery modules control unit 5	579
20. Battery module 6, Battery module 7, Battery modules control unit 5	580
21. Battery module 7, Battery modules control unit 5	581
22. Battery module 8, Battery modules control unit 5	582
23. Battery module 8, Battery modules control unit 5	583
24. Battery modules control unit 9	584
25. Battery module 9, Battery modules control unit 9	585
26. Battery module 9, Battery module 10, Battery modules control unit 9	586
27. Battery module 10, Battery modules control unit 9	587
28. Battery module 10, Battery module 11, Battery modules control unit 9	588
29. Battery module 11, Battery modules control unit 9	589
30. Battery module 12, Battery modules control unit 9	590
31. Battery module 12, Battery modules control unit 9	591
094 - High-voltage battery charging , (ES8)	592-597
1. High-voltage battery charging , (ES8)	592
2. Charging unit 1 for high-voltage battery, Actuator for high-voltage charging flap lock 1, Fuse holder B	593
3. Charging unit 1 for high-voltage battery, Data bus diagnostic interface, LED module for charging socket 1	594
4. High-voltage battery 1, Charging unit 1 for high-voltage battery, High-voltage network wiring junction 3, High-voltage network wiring junction 4, High-voltage network wiring junction 7, High-voltage network wiring junction 8, High-voltage battery charging socket 1	595
5. Charging unit 1 for high-voltage battery, High-voltage battery charging socket 1	596
6. Charging unit 1 for high-voltage battery, Actuator for high-voltage charging socket lock 1, High-voltage battery charging socket 1	597
095 - Adjustable lumbar support , (7P1)	598-602
1. Adjustable lumbar support , (7P1)	598
2. Switch module for driver seat, Fuse carrier 1, Lumbar support for driver seat	599
3. Driver seat adjustment operating unit, Control unit for seat and steering column adjustment with memory function, Driver seat backrest adjustment motor	600
4. Switch module for front passenger seat, Fuse carrier 2, Lumbar support for front passenger seat	601
5. Front passenger seat adjustment operating unit, Front passenger seat backrest adjustment motor	602
096 - Communication , (GW2)	603-605
1. Communication , (GW2)	603
2. Data bus diagnostic interface, Internet access control unit, Fuse holder C	604
3. Internet access control unit, Roof aerial	605
097 - Interface for external use , (IU3)	606-609
1. Interface for external use , (IU3)	606
2. Onboard supply control unit, Control unit 1 for information electronics, Fuse holder C, USB connection 1	607
3. Control unit 1 for information electronics, Control unit with Android operating system, USB connection 1	608
4. Control unit with Android operating system	609
098 - Electric drive system for rear axle , EDFA,EDDA	610-614
1. Electric drive system for rear axle , EDFA,EDDA	610
2. Power and control electronics for electric drive, Fuse holder B, Fuse holder C	611
3. High-voltage battery 1, Oil temperature sender, Power and control electronics for electric drive, Power and control electronics 2 for electric drive, High-voltage network wiring junction 5, High-voltage network wiring junction 6	612
4. Power and control electronics for electric drive, Three-phase current drive	613
5. ABS control unit, Data bus diagnostic interface	614
099 - Engine sound generator , (GM4)	615-619
1. Engine sound generator , (GM4)	615
2. Data bus diagnostic interface, Engine sound generator module 1, Fuse holder B, Fuse holder C	616
3. Engine/motor control unit, Engine sound generator control unit 3, Actuator 3 for engine sound generator, Actuator 4 for engine sound generator	617
4. Engine sound generator control unit 3, Rear left bass loudspeaker, Rear left wide band loudspeaker	618
5. Rear right bass loudspeaker. Rear right wide band loudspeaker	619

100 - High-voltage system , (KB9)	620-630
1. High-voltage system , (KB9)	620
2. Cable coil for emergency services cut-out connection, Fuse holder B, Fuse holder C, Maintenance connector for high-voltage system	621
3. Airbag control unit	622
4. Data bus diagnostic interface	623
5. Heater and air conditioning system control unit, High-voltage heater (PTC)	624
6. PTC heater element 3	625
7. Charging unit 1 for high-voltage battery, High-voltage network wiring junction, High-voltage network wiring junction 2, High-voltage network wiring junction 3, High-voltage network wiring junction 4, Air conditioner compressor	626
8. High-voltage battery 1	627
9. High-voltage battery 1, Coolant pump for high-voltage battery, Mixing valve for high-voltage battery pre-heating, Mixing valve 2 for high-voltage battery pre-heating	628
10. High-voltage battery 1, Coolant temperature sender 1 for high-voltage battery, Coolant temperature sender 2 for high-voltage battery, Power and control electronics for electric drive, Power and control electronics 2 for electric drive, High-voltage network wiring junction 5	629
11. High-voltage battery 1, Power and control electronics for electric drive, High-voltage network wiring junction 6, High-voltage battery charging socket 1	630
101 - High-voltage battery charging , (ES7),(KB9)	631-635
1. High-voltage battery charging , (ES7),(KB9)	631
2. Charging unit 1 for high-voltage battery, Fuse holder A, Fuse holder B, Maintenance connector for high-voltage system	632
3. Charging unit 1 for high-voltage battery, Actuator for high-voltage charging flap lock 1, Data bus diagnostic interface, LED module for charging socket 1	633
4. High-voltage battery 1, Charging unit 1 for high-voltage battery, High-voltage network wiring junction 3, High-voltage network wiring junction 4, High-voltage battery charging socket 1	634
5. Charging unit 1 for high-voltage battery, Actuator for high-voltage charging socket lock 1, High-voltage battery charging socket 1	635
102 - Airbag systems for RHD vehicles , (L0R),(NI1),(NI9)	636-651
1. Airbag systems for RHD vehicles , (L0R),(NI1),(NI9)	636
2. Airbag control unit, Fuse holder C	637
3. Airbag control unit, Onboard supply control unit, Steering column electronics control unit, Airbag igniter on driver side, Front roof module	638
4. Key-operated switch to deactivate airbag on front passenger side, Airbag control unit, Data bus diagnostic interface, Emergency call module control unit and communication unit, Diagnostic connection	639
5. Airbag control unit, Front passenger airbag unit, Front left seat belt	640
6. Side airbag crash sensor on driver side, Side airbag crash sensor on front passenger side, Airbag control unit, Front right seat belt	641
7. Airbag control unit, Rear belt tensioner igniter on driver side, Rear belt tensioner igniter on passenger side, Igniter for driver side seat belt tensioner 2, Igniter for front passenger side seat belt tensioner 2	642
8. Rear side airbag crash sensor on driver side, Rear side airbag crash sensor on passenger side, Crash sensor for side airbag in B-pillar, driver side, Crash sensor for side airbag in B-pillar, passenger side, Airbag control unit	643
9. High-voltage battery 1, Crash sensor for front airbag, Front airbag crash sensor for front passenger side, Airbag control unit	644
10. Twin belt buckle, Airbag control unit	645
11. Belt switch for seat row 2, driver side, Rear seat occupied sensor on driver side, Rear seat occupied sensor on passenger side, Rear seat occupied sensor, centre, Airbag control unit	646
12. Front passenger side belt switch, Seat occupied sensor on front passenger side, Airbag control unit, Side airbag igniter on front passenger side	647
13. Airbag control unit, Side airbag igniter on driver side, Igniter for central airbag for occupant collision protection, driver side	648
14. Driver side belt switch, Driver seat adjustment operating unit, Front passenger seat adjustment operating unit, Seat occupied sensor on driver side, Airbag control unit	649
15. Airbag control unit, Rear side airbag igniter on driver side, Rear side airbag igniter on passenger side	650
16. Airbag control unit, Driver side curtain airbag igniter, Front passenger side curtain airbag igniter	651
103 - Airbag systems for LHD vehicles , (4UE),(4UF),(NI1),(NI9)	652-667
1. Airbag systems for LHD vehicles , (4UE),(4UF),(NI1),(NI9)	652
2. Airbag control unit, Fuse holder C	653
3. Airbag control unit, Onboard supply control unit, Steering column electronics control unit, Airbag igniter on driver side, Front roof module	654

4. Key-operated switch to deactivate airbag on front passenger side, Airbag control unit, Data bus diagnostic interface, Emergency call module control unit and communication unit, Diagnostic connection	655
5. Airbag control unit, Front passenger airbag unit, Front left seat belt	656
6. Side airbag crash sensor on driver side, Side airbag crash sensor on front passenger side, Airbag control unit, Front right seat belt	657
7. Airbag control unit, Rear belt tensioner igniter on driver side, Rear belt tensioner igniter on passenger side, Igniter for driver side seat belt tensioner 2, Igniter for front passenger side seat belt tensioner 2	658
8. Rear side airbag crash sensor on driver side, Rear side airbag crash sensor on passenger side, Crash sensor for side airbag in B-pillar, driver side, Crash sensor for side airbag in B-pillar, passenger side, Airbag control unit	659
9. High-voltage battery 1, Crash sensor for front airbag, Front airbag crash sensor for front passenger side, Airbag control unit	660
10. Twin belt buckle, Airbag control unit	661
11. Belt switch for seat row 2, passenger side, Rear seat occupied sensor on driver side, Rear seat occupied sensor on passenger side, Rear seat occupied sensor, centre, Airbag control unit	662
12. Driver side belt switch, Seat occupied sensor on driver side, Airbag control unit, Side airbag igniter on driver side	663
13. Front passenger side belt switch, Seat occupied sensor on front passenger side, Airbag control unit, Igniter for central airbag for occupant collision protection, driver side	664
14. Driver seat adjustment operating unit, Front passenger seat adjustment operating unit, Airbag control unit, Side airbag igniter on front passenger side	665
15. Airbag control unit, Rear side airbag igniter on driver side, Rear side airbag igniter on passenger side	666
16. Airbag control unit, Driver side curtain airbag igniter, Front passenger side curtain airbag igniter	667
104 - Reversing camera (Rear Assist) , (KA2),(NI1),(NI9)	668-670
1. Reversing camera (Rear Assist) , (KA2),(NI1),(NI9)	668
2. Data bus diagnostic interface, Reversing camera, Fuse holder C	669
3. Reversing camera	670
105 - Air conditioning system , (NI1),(NI9)	671-684
1. Air conditioning system , (NI1),(NI9)	671
2. Fuse holder B, Fuse holder C	672
3. Vehicle interior temperature sensor, Heater and air conditioning system control unit	673
4. Refrigerant pressure and temperature sender, Heater and air conditioning system control unit, High-voltage heater (PTC), Left washer jet heater element, Right washer jet heater element	674
5. Operating and display unit for front air conditioning system, Operating and display unit for rear air conditioning system, Data bus diagnostic interface, Heater and air conditioning system control unit	675
6. Left vent temperature sender, Right vent temperature sender, Rear vent temperature sender, Sensor for interior carbon dioxide concentration, Heater and air conditioning system control unit	676
7. Air quality sensor, Pressure sender for refrigerant circuit, External air quality and air humidity sensor, Heater and air conditioning system control unit	677
8. Heater and air conditioning system control unit, Refrigerant shut-off valve for heater and air conditioning unit	678
9. Left footwell vent temperature sender, Right footwell vent temperature sender, Evaporator temperature sensor, Heater and air conditioning system control unit	679
10. Heater and air conditioning system control unit, Front left temperature flap, Defroster flap	680
11. Heater and air conditioning system control unit, Front right temperature flap, Front left air distribution flap	681
12. Heater and air conditioning system control unit, Front right air distribution flap, Rear temperature flap	682
13. Fresh air blower control unit, Fresh air and air recirculation flap	683
14. High-voltage battery 1, High-voltage network wiring junction, High-voltage network wiring junction 2, High-voltage network wiring junction 3, High-voltage network wiring junction 4, Air conditioner compressor, Earth point for air conditioner compressor	684
106 - High-voltage battery charging , (ES6),(KB9)	685-689
1. High-voltage battery charging , (ES6),(KB9)	685
2. Charging unit 1 for high-voltage battery, Actuator for high-voltage charging flap lock 1, Fuse holder A, Fuse holder B	686
3. Charging unit 1 for high-voltage battery, Data bus diagnostic interface, LED module for charging socket 1	687
4. High-voltage battery 1, Charging unit 1 for high-voltage battery, High-voltage network wiring junction 3, High-voltage network wiring junction 4, High-voltage battery charging socket 1	688
5. Chardina unit 1 for hiah-voltgae batterv. Actuator for highh-voltaae charaina socket lock 1.	689

High-voltage battery charging socket 1	
107 - Airbag systems for LHD vehicles , (NI1),(NI9),(4UM)	690-702
1. Airbag systems for LHD vehicles , (NI1),(NI9),(4UM)	690
2. Airbag control unit, Onboard supply control unit, Fuse holder C, Front roof module	691
3. Airbag control unit, Steering column electronics control unit, Data bus diagnostic interface, Emergency call module control unit and communication unit, Airbag igniter on driver side, Diagnostic connection	692
4. Airbag control unit, Front left seat belt, Igniter for driver side seat belt tensioner 2	693
5. Airbag control unit, Front right seat belt, Igniter for front passenger side seat belt tensioner 2	694
6. Rear side airbag crash sensor on driver side, Rear side airbag crash sensor on passenger side, Airbag control unit, Rear belt tensioner igniter on driver side, Rear belt tensioner igniter on passenger side	695
7. Crash sensor for side airbag in B-pillar, driver side, Crash sensor for side airbag in B-pillar, passenger side, Airbag control unit, Front passenger airbag unit	696
8. High-voltage battery 1, Driver seat adjustment operating unit, Front passenger seat adjustment operating unit, Crash sensor for front airbag, Front airbag crash sensor for front passenger side, Airbag control unit	697
9. Driver side belt switch, Side airbag crash sensor on driver side, Side airbag crash sensor on front passenger side, Airbag control unit	698
10. Driver side seat position sensor, Seat occupied sensor on driver side, Airbag control unit, Side airbag igniter on driver side, Igniter for central airbag for occupant collision protection, driver side	699
11. Front passenger side belt switch, Front passenger side seat position sensor, Airbag control unit, Seat occupied recognition control unit	700
12. Airbag control unit, Side airbag igniter on front passenger side, Rear side airbag igniter on driver side, Rear side airbag igniter on passenger side	701
13. Airbag control unit, Driver side curtain airbag igniter, Front passenger side curtain airbag igniter	702
108 - High-voltage battery charging , (ES5),(KB9)	703-708
1. High-voltage battery charging , (ES5),(KB9)	703
2. Charging unit 1 for high-voltage battery, Actuator for high-voltage charging flap lock 1, Fuse holder A, Fuse holder B	704
3. Charging unit 1 for high-voltage battery, Data bus diagnostic interface, LED module for charging socket 1	705
4. High-voltage battery 1, Charging unit 1 for high-voltage battery, High-voltage network wiring junction 3, High-voltage network wiring junction 4	706
5. Charging unit 1 for high-voltage battery, Actuator for high-voltage charging socket lock 1	707
6. Charging unit 1 for high-voltage battery, High-voltage battery charging socket 2	708
109 - Engine sound generator , (GM1)	709-710
1. Engine sound generator , (GM1)	709
2. Data bus diagnostic interface, Engine sound generator module 1, Fuse holder B	710
110 - Data bus network for electric vehicle CAN bus , (NI1),(NI9)	711-713
1. Data bus network for electric vehicle CAN bus , (NI1),(NI9)	711
2. Charging unit 1 for high-voltage battery, Data bus diagnostic interface, Heater and air conditioning system control unit	712
3. High-voltage battery 1, Battery regulation control unit, Battery modules control unit, Battery modules control unit 5, Battery modules control unit 9	713
111 - Data bus network for driver assist systems CAN bus , (NI1),(NI9)	714-716
1. Data bus network for driver assist systems CAN bus , (NI1),(NI9)	714
2. Parking aid control unit, Data bus diagnostic interface, Lane change assist control unit, Lane change assist control unit 2, Control unit for overhead view camera, Reversing camera	715
3. Adaptive cruise control unit, Data bus diagnostic interface, Front camera for driver assist systems	716
801 - - Fitting locations: Earth points - 3	717-732
1. - Fitting locations: Earth points	717-732
1.1 Earth points in front part of vehicle	719-720
1.1.1 Front from left	719
1.1.2 Front from right	720
1.2 Earth points in middle part of vehicle	721-726
1.2.1 Front left of interior	722
1.2.2 Front right of interior	723
1.2.3 Front middle of interior	723
1.2.4 Steering wheel	724
1.2.5 Front passenger seat	725
1.2.6 Roof	726

1.3 Earth points in rear part of vehicle	727-731
1.3.1 Left luggage compartment	728
1.3.2 On right in luggage compartment, rear lid, Hatchback	729
1.3.3 On right in luggage compartment, rear lid, Sportback	730
1.3.4 Rear side, view from right, Sportback	731
1.4 Earth points on vehicle underbody	732
1.4.1 Rear underbody	732
802 - -Fitting locations: Fuses - 3	733-758
1. -Fitting locations: Fuses	733-758
1.1 Fuse holder A -SA-, from January 2021	735-736
1.1.1 Fitting location of fuse holder A -SA-, from January 2021	736
1.1.2 Fuse assignment of fuse holder A -SA-, from January 2021	737
1.2 Fuse holder B -SB-, from January 2021	737-740
1.2.1 Fitting location of fuse holder B -SB-, from January 2021	737-738
1.2.2 Fuse assignment of fuse holder B -SB-, from January 2021	739-740
1.3 Fuse holder C -SC-, from January 2021	741-749
1.3.1 Fitting location of fuse holder C -SC-, LHD models, from January 2021	742
1.3.2 Fitting location of fuse holder C -SC-, RHD models, from January 2021	743-744
1.3.3 Fuse assignment of fuse holder C -SC-, from January 2021	745-749
1.4 Relay and fuse carrier C for special vehicles -SRSC-, from November 2021	750-751
1.4.1 Fitting locationRelay and fuse carrier C for special vehicles -SRSC-, from November 2021	750
1.4.2 Fuse assignmentRelay and fuse carrier C for special vehicles -SRSC-, from November 2021	751
1.5 Relay and fuse carrier E for special vehicles -SRSE-, from November 2021	752-753
1.5.1 Fitting locationRelay and fuse carrier E for special vehicles -SRSE-, from November 2021	752
1.5.2 Fuse assignmentRelay and fuse carrier E for special vehicles -SRSE-, from November 2021	753
1.6 Single fuses, from January 2021	754-758
1.6.1 Fitting location of individual fuses, left-hand drive models, from January 2021	754-755
1.6.2 Fitting location of individual fuses, right-hand drive models, from January 2021	756
1.6.3 Fuse assignment, individual fuses, left-hand drive models, from January 2021	757
1.6.4 Fuse assignment, individual fuses, right-hand drive models, from January 2021	758
803 - -Fitting locations: Relays - 3	759-763
1. -Fitting locations: Relays	759-763
1.1 Relays on fuse holder B -SB-, from January 2021	759
1.1.1 Relays on fuse holder B -SB-, from January 2021	760
1.2 Relays on fuse holder C -SC-, from January 2021	760-763
1.2.1 Relays on fuse holder C -SC-, left-hand drive models, from January 2021	761
1.2.2 Relays on fuse holder C -SC-, right-hand drive models, from January 2021	762-763
804 - -Fitting locations: in front part of vehicle - 3	764-775
1. -Fitting location: front part of vehicle	764-775
1.1 Front, view from front	767
1.2 Front, view from left	768-771
1.2.1 Front, view from left, part 1	769
1.2.2 Front, view from left, part 2, for models with no heat pump	770
1.2.3 Front, view from left, part 2, for models with heat pump	771
1.3 Front, view from right	772-773
1.4 Connector assignments	774-775
1.4.1 Coupling point on front left bumper -TSFVL-	774-775
805 - -Fitting locations: in middle part of vehicle - 3	776-843
1. - Fitting locations: middle part of vehicle	776-843
1.1 At front of interior	800-820
1.1.1 Front left of interior, LHD models	801-802
1.1.2 Front left of interior, RHD models, part 1	803
1.1.3 Front left of interior, RHD models, part 2	804
1.1.4 Left footwell, LHD models	805
1.1.5 Right footwell, RHD models	806
1.1.6 Front right of interior, LHD models, part 1	807
1.1.7 Front right of interior, LHD models, part 2, from January 2021	808
1.1.8 Front right of interior, LHD models, part 2, from September 2022	809
1.1.9 Front right of interior, RHD models	810
1.1.10 Dash panel, LHD models	811
1.1.11 Dash panel, RHD models	812
1.1.12 Steering wheel	813
1.1.13 Steering column	813-814
1.1.14 Centre console	815
1.1.15 Driver seat, left-hand drive models	816
1.1.16 Driver seat. RHD models	817

1.1.17 Front passenger seat, left-hand drive models	818
1.1.18 Front passenger seat, right-hand drive models	819
1.1.19 Front seat heater, left seat	820
1.1.20 Front seat heater, right seat	820
1.2 Rear interior	821-823
1.2.1 Rear interior, view from left, LHD models	822
1.2.2 Rear interior, view from left, RHD models	823
1.2.3 Rear interior, view from right	824
1.3 Roof	824-826
1.3.1 Roof, part 1	825
1.3.2 Roof, part 2, for models with no glass roof	826
1.3.3 Roof, part 2, for models with glass roof	826
1.4 Doors	827-837
1.4.1 Driver door, left-hand drive models	828-829
1.4.2 Driver door, right-hand drive models	830-831
1.4.3 Front passenger door, left-hand drive models	832
1.4.4 Front passenger door, right-hand drive models	833
1.4.5 Rear left door, LHD models	834
1.4.6 Rear left door, RHD models	835
1.4.7 Rear right door, LHD models	836
1.4.8 Rear right door, RHD models	837
1.5 Heater and air conditioning unit	838-839
1.5.1 Air conditioning system, part 1	838
1.5.2 Air conditioning system, part 2	839
1.6 Connector assignments	840-843
1.6.1 Onboard supply control unit -J519-	840
1.6.2 Data bus diagnostic interface -J533-	841
1.6.3 Control unit for overhead view camera -J928-	842-843
806 - -Fitting locations: in rear part of vehicle - 3	844-854
1. - Fitting locations: rear part of vehicle	844-854
1.1 Rear lid	847-849
1.1.1 Rear lid, Hatchback	848
1.1.2 Rear lid, Sportback	849
1.2 Rear bumper	850
1.3 Rear side, view from left	851
1.4 Rear side, view from right	852-854
807 - -Fitting locations: Vehicle underbody - 3	855-873
1. -Fitting locations: Vehicle underbody	855-873
1.1 Underbody, front part, rear-wheel drive	861-862
1.2 Underbody, front part, all-wheel drive	863
1.3 Underbody, rear part, rear-wheel drive	864-866
1.3.1 Underbody, rear part, rear-wheel drive, from January 2021	864-865
1.3.2 Underbody, rear part, rear-wheel drive, from September 2023	866
1.4 Underbody, rear part, all-wheel drive	867-869
1.4.1 Underbody, rear part, all-wheel drive, from January 2021	867-868
1.4.2 Underbody, rear part, all-wheel drive, from September 2023	869
1.5 High-voltage battery system	870-873
1.5.1 High-voltage battery system, 55 kWh	870-871
1.5.2 High-voltage battery system, 82 kWh	872-873
808 - -Fitting locations: special vehicles - 3	874-884
1. -Fitting locations: special vehicles	874-884
1.1 Fitting locations: front part of vehicle	877
1.2 Fitting locations: middle part of vehicle	878-880
1.2.1 Front left of interior	879
1.2.2 Front right of interior	879
1.2.3 Roof	880
1.3 Fitting locations: rear part of vehicle	881-884
1.3.1 Rear lid	882
1.3.2 Rear side, view from left	882
1.3.3 Rear side, view from right	883-884
830 - -Connector views: parts with prefix A to D - 3	885-897
1. -Connector views: parts with prefix A to D	885-897
1.1 Voltage converter -A19-	885
1.2 Output module 1 for right LED headlight -A27-	886
1.3 Output module 1 for left LED headlight -A31-	887
1.4 High-voltage battery 1 -AX2-	887-890

1.5 Charging unit 1 for high-voltage battery -AX4-	891-895
1.6 Telephone suppression choke -C19-	896
1.7 Signal system & two-way radio interference suppressor -C23-	897
831 - -Connector views: parts with prefix E - 1	898-935
1. -Connector views: parts with prefix E	898-935
1.1 Driver side belt switch -E24-	899
1.1.1 2-pin connector -T2bs-	899
1.2 Front passenger side belt switch -E25-	900
1.2.1 2-pin connector -T2ix-	900
1.3 Glove compartment light switch -E26-	900
1.3.1 3-pin connector -T3i-	900
1.4 Driver side volume regulator -E67-	901
1.4.1 6-pin connector -T6f-	901
1.5 Operating and display unit for front air conditioning system -E87-	902
1.5.1 12-pin connector -T12d-	902
1.6 Key operated switch to deactivate front passenger side airbag -E224-	903
1.6.1 6-pin connector -T6c-	903
1.7 Rear lid remote release button -E233-	904
1.7.1 4-pin connector -T4n-	904
1.8 Rear lid handle release button -E234-	905
1.8.1 2-pin connector -T2br-	905
1.9 Operating and display unit for rear air conditioning system -E265-	906
1.9.1 8-pin connector -T8d-	906
1.10 Driver side interior locking button for central locking system -E308-	907
1.10.1 4-pin connector -T4o-	907
1.11 Front passenger side interior locking button for central locking system -E309-	908
1.11.1 4-pin connector -T4p-	908
1.12 Selector lever -E313-	909-910
1.12.1 10-pin connector -T10aa-	909
1.12.2 10-pin connector -T10r-	910
1.13 Flashing lights switch -E373-	911
1.13.1 6-pin connector -T6bf-	911
1.14 Starter button -E378-	911
1.14.1 6-pin connector -T6d-	911
1.15 Driver side operating unit for memory settings -E464-	912
1.15.1 5-pin connector -T5h-	912
1.16 Driver seat adjustment operating unit -E470-	913-914
1.16.1 6-pin connector -T6am-	913
1.16.2 10-pin connector -T10q-	914
1.16.3 12-pin connector -T12c-	915
1.17 Front passenger seat adjustment operating unit -E471-	915-917
1.17.1 6-pin connector -T6az-	916
1.17.2 10-pin connector -T10ae-	916
1.17.3 10-pin connector -T10ai-	917
1.18 Operating unit for special signals -E507-	918
1.18.1 20-pin connector -T20k-	918
1.19 Switch module for driver seat -E663-	918
1.19.1 6-pin connector -T6e-	918
1.20 Switch module for front passenger seat -E664-	919
1.20.1 6-pin connector -T6ba-	919
1.21 Towing bracket release button -E754-	920
1.21.1 5-pin connector -T5i-	920
1.22 Operating unit 1 for driving and comfort functions -E791-	921
1.22.1 5-pin connector -T5j-	921
1.23 Warning buzzer button -E865-	922
1.23.1 6-pin connector -T6bg-	922
1.24 Footwell light button -E866-	923
1.24.1 6-pin connector -T6gh-	923
1.25 Driver exterior door handle -EX6-	924
1.25.1 8-pin connector -T8g-	924
1.26 Front passenger exterior door handle -EX7-	925
1.26.1 8-pin connector -T8h-	925
1.27 Rear left exterior door handle -EX8-	926
1.27.1 8-pin connector -T8e-	926
1.28 Rear right exterior door handle -EX9-	927
1.28.1 8-pin connector -T8f-	927

1.29 Exterior mirror adjuster -EX11-	928
1.29.1 4-pin connector -T4s-	928
1.30 Window regulator switch in front passenger door -EX27-	929
1.30.1 4-pin connector -T4t-	929
1.31 Operating unit for driver door window regulator -EX36-	930
1.31.1 10-pin connector -T10s-	930
1.32 Operating unit for rear lid control -EX58-	931-932
1.32.1 4-pin connector -T4q-	931
1.32.2 4-pin connector -T4r-	932
1.33 Operating unit for lighting -EX59-	933
1.33.1 4-pin connector -T4u-	933
1.34 Operating unit in rear door, front passenger side -EX60-	933
1.34.1 4-pin connector -T4ck-	933
1.35 Operating unit in rear driver side door -EX61-	934-935
1.35.1 4-pin connector -T4v-	934-935
832 - -Connector views: parts with prefix F - 3	936-944
1. -Connector views: parts with prefix F	936-944
1.1 Bonnet contact switch -F266-	936
1.2 Rear left vanity mirror contact switch -F298-	937
1.3 Rear right vanity mirror contact switch -F299-	937
1.4 Bonnet contact switch 2 -F329-	938
1.5 Belt switch for seat row 2, driver side -F390-	938
1.6 Belt switch for seat row 2, passenger side -F392-	939-940
1.7 Actuator for high-voltage charging flap lock 1 -F496-	941
1.8 Actuator for high-voltage charging socket lock 1 -F498-	941
1.9 Twin belt buckle -FX4-	942-944
833 - -Connector views: parts with prefix G - 3	945-982
1. -Connector views: parts with prefix G	945-982
1.1 Oil temperature sender -G8-	947
1.2 Ambient temperature sensor -G17-	948
1.3 Temperature sensor -G18-	948
1.4 Coolant shortage indicator sender -G32-	949
1.5 Windscreen washer fluid level sender -G33-	949
1.6 Front right brake pad wear sender -G35-	950
1.7 Rear right speed sensor -G44-	950
1.8 Front right speed sensor -G45-	951
1.9 Rear left speed sensor -G46-	951
1.10 Front left speed sensor -G47-	952
1.11 Rear left vehicle level sender -G76-	952
1.12 Front left vehicle level sender -G78-	953
1.13 Seat occupied sensor, front passenger side -G128-	954
1.14 Left vent temperature sender -G150-	955
1.15 Right vent temperature sender -G151-	955
1.16 Rear vent temperature sender -G174-	956
1.17 Rear seat occupied sensor, driver side -G177-	956
1.18 Rear seat occupied sensor, passenger side -G178-	957
1.19 Side airbag crash sensor on driver side -G179-	957
1.20 Side airbag crash sensor on front passenger side -G180-	958
1.21 Crash sensor for front airbag -G190-	958
1.22 Rear left parking aid sender -G203-	959
1.23 Rear centre left parking aid sender -G204-	959
1.24 Rear centre right parking aid sender -G205-	960
1.25 Rear right parking aid sender -G206-	960
1.26 Air quality sensor -G238-	961
1.27 Front right parking aid sender -G252-	961
1.28 Front centre right parking aid sender -G253-	962
1.29 Front centre left parking aid sender -G254-	962
1.30 Front left parking aid sender -G255-	963
1.31 Rear side airbag crash sensor on driver side -G256-	963
1.32 Rear side airbag crash sensor on front passenger side -G257-	964
1.33 Left footwell vent temperature sender -G261-	964
1.34 Right footwell vent temperature sender -G262-	965
1.35 Front airbag crash sensor for front passenger side -G284-	965
1.36 Front right vehicle level sender -G289-	966
1.37 Evaporator temperature sensor -G308-	966
1.38 Front left body acceleration sender -G341-	967

1.39 Front right body acceleration sender -G342-	967
1.40 Rear body acceleration sender -G343-	968
1.41 Refrigerant pressure and temperature sender -G395-	968-969
1.42 Rain and light sensor -G397-	970
1.43 Toll collection sender -G459-	970
1.44 Potentiometer for electric trailer brakes -G508-	971
1.45 Rear lid closed sender 1 -G525-	971
1.46 Front left sender for park assist steering on left side of vehicle -G568-	972
1.47 Front right sender for park assist steering on right side of vehicle -G569-	972
1.48 Anti-theft alarm sensor -G578-	973
1.49 Rear left park assist steering sender -G716-	973
1.50 Rear right park assist steering sender -G717-	974
1.51 Pressure sender for refrigerant circuit -G805-	974
1.52 Refrigerant pressure and temperature sender 2 -G826-	975
1.53 Refrigerant pressure and temperature sender 3 -G827-	975
1.54 Refrigerant pressure and temperature sender 4 -G828-	976
1.55 Refrigerant pressure and temperature sender 5 -G829-	976
1.56 Coolant temperature sender 1 for high-voltage battery -G898-	977
1.57 Coolant temperature sender 2 for high-voltage battery -G899-	977
1.58 Sensor for interior carbon dioxide concentration -G929-	978
1.59 Air conditioner sensor for fine particle concentration -G930-	978
1.60 External air quality and air humidity sensor -G935-	979
1.61 Rear centre seat occupied sensor -G1010-	979
1.62 Seat occupied sensor, driver side -G1067-	980
1.63 Temperature sensor for vehicle interior -G1090-	980
1.64 Side airbag crash sensor in B-pillar, driver side -G1101-	981
1.65 Side airbag crash sensor in B-pillar, front passenger side -G1102-	981
1.66 Pressure differential sender for coolant -G1213-	982
1.67 Accelerator pedal module -GX2-	982
834 - -Connector views: parts with prefix H to I - 1	983-986
1. -Connector views: parts with prefix H to I	983-986
1.1 Horn and dual tone horn -H1-	983
1.1.1 2-pin connector -T2di-	983
1.2 Alarm horn -H12-	984
1.2.1 3-pin connector -T3at-	984
1.3 Driving school mode warning buzzer -H28-	984
1.3.1 2-pin connector -T2lb-	984
1.4 Rear lid warning buzzer -H32-	985-986
1.4.1 2-pin connector -T2dj-	985-986
835 - -Connector views: parts with prefix J - 3	987-1070
1. -Connector views: parts with prefix J	987-1070
1.1 Two-way radio voltage relay -J84-	989
1.2 ABS control unit -J104-	990
1.3 Fresh air blower control unit -J126-	990
1.4 Seat and steering column adjustment control unit with memory -J136-	990-992
1.5 Airbag control unit -J234-	993
1.6 Electronically controlled damping control unit -J250-	993
1.7 Trailer detector control unit -J345-	993-995
1.8 Battery monitor control unit -J367-	996
1.9 Driver door control unit -J386-	996-997
1.10 Front passenger door control unit -J387-	998-999
1.11 Wiper motor control unit -J400-	1000
1.12 Adaptive cruise control unit -J428-	1001
1.13 Parking aid control unit -J446-	1001
1.14 Power steering control unit -J500-	1002
1.15 Entry and start authorisation control unit -J518-	1003
1.16 Onboard supply control unit -J519-	1003-1004
1.17 Digital sound package control unit -J525-	1005
1.18 Steering column electronics control unit -J527-	1005-1006
1.19 Garage door operation control unit -J530-	1007
1.20 Data bus diagnostic interface -J533-	1007-1010
1.21 Rear lid control unit -J605-	1011
1.22 Engine control unit -J623-	1012-1013
1.23 Internet access control unit -J666-	1014
1.24 Chip card reader control unit -J676-	1014-1015
1.25 Display unit for front information display and operating unit control unit -J685-	1016

1.26 Seat occupied recognition control unit -J706-	1017
1.27 Driving school mode relay -J746-	1018
1.28 Control unit for electronic steering column lock -J764-	1019
1.29 Lane change assist control unit -J769-	1019
1.30 Lane change assist control unit 2 -J770-	1020
1.31 Control unit 1 for information electronics -J794-	1020-1027
1.32 Battery regulation control unit -J840-	1028-1029
1.33 Two-way radio voltage relay 2 -J888-	1030
1.34 Ioniser control unit -J897-	1030
1.35 Control unit for heads-up display -J898-	1030
1.36 Rear driver side door control unit -J926-	1031-1032
1.37 Rear passenger side door control unit -J927-	1033-1034
1.38 Control unit for overhead view camera -J928-	1035-1037
1.39 Rear lid power opening control unit -J938-	1038
1.40 Emergency call module control unit and communication unit -J949-	1039-1040
1.41 Heater and air conditioning system control unit -J979-	1041-1043
1.42 Battery module 1 -J991-	1044
1.43 Battery module 2 -J992-	1045
1.44 Battery module 3 -J993-	1046
1.45 Battery module 4 -J994-	1047
1.46 Battery module 5 -J995-	1048
1.47 Battery module 6 -J996-	1049
1.48 Battery module 7 -J997-	1050
1.49 Battery module 8 -J998-	1051
1.50 Battery module 9 -J999-	1052
1.51 Battery module 10 -J1000-	1053
1.52 Battery module 11 -J1001-	1053
1.53 Battery module 12 -J1002-	1054
1.54 Charger 1 for mobile devices -J1146-	1054
1.55 Engine sound generator control unit 3 -J1177-	1055
1.56 Control unit for operating unit for driving aids for disabled persons -J1185-	1056
1.57 Break-in protection control unit 2 -J1192-	1056
1.58 Break-in protection control unit 3 -J1193-	1057
1.59 Break-in protection control unit 4 -J1194-	1057
1.60 Break-in protection control unit 5 -J1195-	1058
1.61 Control unit for battery modules -J1208-	1058-1059
1.62 Control unit 5 for battery modules -J1212-	1060-1062
1.63 Control unit 9 for battery modules -J1216-	1063-1065
1.64 Android operating system control unit -J1243-	1066
1.65 Roof system control unit -J1355-	1066
1.66 Power and control electronics for electric drive -JX1-	1067-1068
1.67 Power and control electronics 2 for electric drive -JX4-	1069-1070
836 - -Connector views: parts with prefix K to M - 1	1071-1100
1. -Connector views: parts with prefix K to M	1071-1100
1.1 Operational readiness warning lamp -K51-	1072
1.1.1 2-pin connector -T2la-	1072
1.2 Central locking SAFELOCK function warning lamp -K133-	1072
1.2.1 2-pin connector -T2dm-	1072
1.3 Front left footwell light -K268-	1073
1.3.1 4-pin connector -T4af-	1073
1.4 Front right footwell light -K269-	1074
1.4.1 4-pin connector -T4ag-	1074
1.5 Dash panel insert -KX2-	1075
1.5.1 18-pin connector -T18b-	1075
1.6 Magnetic flashing light -L139-	1076
1.6.1 2-pin connector -T2km-	1076
1.7 Light 1 for front centre console ambient lighting -L193-	1077
1.7.1 4-pin connector -T4ap-	1077
1.8 Light 2 for front centre console ambient lighting -L194-	1078
1.8.1 4-pin connector -T4aq-	1078
1.9 Light 1 for front left door background lighting -L199-	1079
1.9.1 4-pin connector -T4ca-	1079
1.10 Light 1 for front right door background lighting -L200-	1080
1.10.1 4-pin connector -T4cc-	1080
1.11 Light 1 for rear left door ambient lighting -L201-	1081
1.11.1 4-pin connector -T4ah-	1081

1.12 Light 1 for rear right door ambient lighting -L202-	1082
1.12.1 4-pin connector -T4cm-	1082
1.13 Light 1 for dash panel contour lighting -L243-	1083-1084
1.13.1 4-pin connector -T4aj-	1083
1.13.2 4-pin connector -T4ak-	1084
1.14 Light 2 for dash panel contour lighting -L244-	1085
1.14.1 4-pin connector -T4al-	1085
1.14.2 4-pin connector -T4am-	1085
1.15 Light 3 for dash panel contour lighting -L245-	1086-1087
1.15.1 4-pin connector -T4an-	1086
1.15.2 4-pin connector -T4ao-	1087
1.16 LED module for charging socket 1 -L263-	1088
1.16.1 4-pin connector -T4as-	1088
1.17 Storage compartment illumination bulb in front centre console -L324-	1088
1.17.1 4-pin connector -T4ar-	1088
1.18 High-level brake light bulb -M25-	1089
1.18.1 2-pin connector -T2dp-	1089
1.19 Right flashing light in rear lid -M74-	1090
1.19.1 4-pin connector -T4dh-	1090
1.20 Left flashing light in rear lid -M75-	1091
1.20.1 4-pin connector -T4di-	1091
1.21 Front left headlight -MX1-	1092
1.21.1 8-pin connector -T8m-	1092
1.22 Front right headlight -MX2-	1093
1.22.1 8-pin connector -T8n-	1093
1.23 Left tail light -MX3-	1094-1095
1.23.1 6-pin connector -T6u-	1094
1.23.2 6-pin connector -T6v-	1095
1.23.3 6-pin connector -T6w-	1096
1.24 Right tail light -MX4-	1096-1098
1.24.1 6-pin connector -T6x-	1097
1.24.2 6-pin connector -T6y-	1097
1.24.3 6-pin connector -T6z-	1098
1.25 Centre rear tail light unit -MX13-	1099-1100
1.25.1 6-pin connector -T6r-	1099
1.25.2 6-pin connector -T6t-	1099-1100
837 - -Connector views: parts with prefix N - 3	1101-1123
1. -Connector views: parts with prefix N	1101-1123
1.1 Driver side airbag igniter -N95-	1102
1.2 Rear belt tensioner igniter on driver side -N196-	1102
1.3 Rear belt tensioner igniter on front passenger side -N197-	1103
1.4 Side airbag igniter on driver side -N199-	1103
1.5 Side airbag igniter on front passenger side -N200-	1104
1.6 Rear side airbag igniter on driver side -N201-	1104
1.7 Rear side airbag igniter on front passenger side -N202-	1105
1.8 Driver side curtain airbag igniter -N251-	1105
1.9 Front passenger side curtain airbag igniter -N252-	1106
1.10 Igniter for driver side seat belt tensioner 2 -N297-	1107
1.11 Igniter for front passenger side seat belt tensioner 2 -N298-	1108
1.12 Front left shock absorber damping adjustment valve -N336-	1109
1.13 Front right shock absorber damping adjustment valve -N337-	1110
1.14 Rear left shock absorber damping adjustment valve -N338-	1110
1.15 Rear right shock absorber damping adjustment valve -N339-	1111
1.16 Refrigerant shut-off valve for heater and air conditioner unit -N541-	1111
1.17 Expansion valve 1 for coolant -N636-	1111-1112
1.18 Expansion valve 2 for coolant -N637-	1113
1.19 Expansion valve 3 for coolant -N638-	1113
1.20 Refrigerant shut-off valve 2 -N640-	1114
1.21 Refrigerant shut-off valve 3 -N641-	1114
1.22 Refrigerant shut-off valve 4 -N642-	1115
1.23 Refrigerant shut-off valve 5 -N643-	1115
1.24 Refrigerant shut-off valve 1 -N696-	1116
1.25 Igniter for central airbag for occupant collision protection, driver side -N737-	1116
1.26 Front passenger airbag unit -NX3-	1116-1117
1.27 Brake servo -NX6-	1118
1.28 Front left seat belt -NX10-	1119-1120

1.29 Front right seat belt -NX11-	1121-1123
839 - -Connector views: parts with prefix R - 3	1124-1154
1. -Connector views: parts with prefix R	1124-1154
1.1 Rear left treble loudspeaker -R14-	1125
1.2 Rear left bass loudspeaker -R15-	1126
1.3 Rear right treble loudspeaker -R16-	1126
1.4 Rear right bass loudspeaker -R17-	1127
1.5 Front left treble loudspeaker -R20-	1127
1.6 Front left bass loudspeaker -R21-	1128
1.7 Front right treble loudspeaker -R22-	1129
1.8 Front right bass loudspeaker -R23-	1130
1.9 Aerial amplifier -R24-	1131-1132
1.10 Two-way radio loudspeaker -R25-	1133
1.11 TV tuner -R78-	1133-1134
1.12 Loudspeaker for special signals -R80-	1135
1.13 Aerial amplifier 3 for TV -R84-	1136
1.14 Aerial amplifier for mobile telephone -R86-	1136-1138
1.15 Aerial amplifier 2 -R111-	1139-1140
1.16 Two-way radio unit microphone -R122-	1141
1.17 Luggage compartment aerial for entry and start system -R137-	1141
1.18 Interior aerial 1 for entry and start system -R138-	1142
1.19 Reversing camera -R189-	1142
1.20 Left aerial for entry and start authorisation -R200-	1143
1.21 Right aerial for entry and start authorisation -R201-	1143
1.22 Subwoofer -R211-	1144
1.23 Front camera for driver assist systems -R242-	1144
1.24 Front overhead view camera -R243-	1145
1.25 Rear overhead view camera -R246-	1145
1.26 Dedicated short-range communication aerial -R269-	1146
1.27 LTE aerial 2 -R306-	1146
1.28 Emergency call module aerial 2 -R322-	1147
1.29 Emergency call module loudspeaker -R335-	1147
1.30 Actuator 3 for engine sound generator -R348-	1148
1.31 Actuator 4 for engine sound generator -R355-	1149
1.32 Aerial for in-vehicle communication -R364-	1149
1.33 Aerial 2 for in-vehicle communication -R365-	1150
1.34 Rear left wide band loudspeaker -R385-	1150
1.35 Rear right wide band loudspeaker -R386-	1151
1.36 Roof aerial -RX5-	1152-1153
1.37 Engine sound generator module 1 -RX21-	1154
1.38 Engine sound generator module 2 -RX22-	1154
840 - -Connector views: parts with prefix S to U - 3	1155-1254
1. -Connector views: parts with prefix S to U	1155-1254
1.1 Switching unit for high-voltage battery, negative terminal -SX7-	1157-1159
1.2 Switching unit for high-voltage battery, positive terminal -SX8-	1160
1.3 Coupling point for electric trailer brakes -TAHKV-	1161
1.4 Coupling point on high-voltage battery -TAHV-	1162
1.5 Coupling point on right A-pillar -TAR-	1163
1.6 Coupling point for front flashing lights in special vehicle -TBLSFV-	1164
1.7 Coupling point for CAN bus for special signal system -TCANSSA-	1164
1.8 Coupling point for data transmission in special vehicle -TDFSF-	1165
1.9 Coupling point for 2-way radio in special vehicle -TFGSF-	1166
1.10 Coupling point 2 for 2-way radio in special vehicle -TGFSD2-	1167
1.11 Coupling point on rear left exterior door handle -TGHL-	1168
1.12 Coupling point on rear right exterior door handle -TGHR-	1169
1.13 Coupling point on front left exterior door handle -TGVL-	1170
1.14 Coupling point on front right exterior door handle -TGVR-	1171
1.15 Coupling point for roof -TH-	1172
1.16 Coupling point on rear lid, left -THKL-	1173-1175
1.17 Coupling point on rear lid, centre -THKM-	1176
1.18 Coupling point for roof, centre -THM-	1177
1.19 Coupling point in luggage compartment, right -THRR-	1178-1179
1.20 Coupling point for front heater and air conditioning system -THUKV-	1180-1181
1.21 Coupling point 1 for high-voltage charging socket -THVL1-	1182-1183
1.22 Coupling point for high-voltage network -THVN-	1184
1.23 Coupling point in interior -TI-	1185-1186

1.24 Coupling point in centre of interior -TIM-	1187-1190
1.25 Coupling point in front left seat -TISVL-	1191-1192
1.26 Coupling point in front right seat -TISVR-	1193-1194
1.27 Coupling point in interior, below left -TIUL-	1195-1200
1.28 Coupling point in interior, below right -TIUR-	1201-1202
1.29 Coupling point 1 for steering -TLENK1-	1203
1.30 Coupling point for loudspeaker for special signal equipment -TLSSSA-	1204
1.31 Coupling point 1 for engine prewiring harness, adapter wire -TMOAD1-	1205-1206
1.32 Coupling point 1 for aerial, special vehicles -TS1-	1207
1.33 Coupling point for blower -TS26-	1207
1.34 Coupling point for running gear, front -TS65-	1208-1209
1.35 Coupling point for running gear, rear -TS66-	1210-1211
1.36 Coupling point for fresh air and air recirculation flap -TS68-	1212
1.37 Coupling point for front passenger seat backrest -TSB-	1213
1.38 Coupling point for driver seat backrest -TSF-	1214-1215
1.39 Coupling point for special vehicles -TSF1-	1216
1.40 Coupling point 2 for special vehicles -TSF2-	1217
1.41 Coupling point 3 for special vehicles -TSF3-	1218
1.42 Coupling point at right on rear bumper -TSFHR-	1218
1.43 Coupling point 1 for front bumper -TSFV1-	1219
1.44 Coupling point on front left bumper -TSFVL-	1220-1222
1.45 Coupling point for back seat -TSH-	1223
1.46 Coupling point for front left seat -TISVL-	1224-1227
1.47 Coupling point for front right seat -TISVR-	1228-1231
1.48 Coupling point for rear left door -TTHL-	1232
1.49 Coupling point for rear right door -TTHR-	1233
1.50 Coupling point in rear left door -TTIHL-	1234
1.51 Coupling point in rear right door -TTIHR-	1235
1.52 Coupling point in front left door -TTIVL-	1236-1237
1.53 Coupling point in front right door -TTIVR-	1238-1239
1.54 Coupling point for front left door -TTVL-	1240-1241
1.55 Coupling point for front right door -TTVR-	1242-1244
1.56 Maintenance connector for high-voltage system -TW-	1245
1.57 12 V socket -U5-	1245
1.58 Trailer socket -U10-	1245-1246
1.59 12 V socket 2 -U18-	1247
1.60 12 V socket 3 -U19-	1247
1.61 Charging station for hand-held 2-way radio -U24-	1248
1.62 Charging station 2 for hand-held 2-way radio -U28-	1248
1.63 Diagnostic connection -U31-	1249
1.64 USB charging socket 1 -U37-	1249
1.65 USB connection 1 -U41-	1249
1.66 High-voltage battery charging socket 1 -UX4-	1250-1252
1.67 High-voltage battery charging socket 2 -UX5-	1253-1254
841 - -Connector views: parts with prefix V - 1	1255-1306
1. -Connector views: parts with prefix V	1255-1306
1.1 Headlight washer system pump -V11-	1256
1.1.1 2-pin connector -T2fr-	1256
1.2 Rear window wiper motor -V12-	1257
1.2.1 4-pin connector -T4bt-	1257
1.3 Driver seat longitudinal adjustment motor -V28-	1258
1.3.1 5-pin connector -T5r-	1258
1.4 Front passenger seat longitudinal adjustment motor -V31-	1259
1.4.1 5-pin connector -T5ap-	1259
1.5 Driver seat backrest adjustment motor -V45-	1260-1261
1.5.1 5-pin connector -T5ae-	1260
1.5.2 5-pin connector -T5az-	1261
1.6 Front passenger seat backrest adjustment motor -V46-	1262
1.6.1 5-pin connector -T5as-	1262
1.6.2 5-pin connector -T5ba-	1262
1.7 Windscreen and rear window washer pump -V59-	1263
1.7.1 2-pin connector -T2fs-	1263
1.8 Driver side window regulator motor -V147-	1264
1.8.1 3-pin connector -T3bj-	1264
1.9 Front passenger side window regulator motor -V148-	1265
1.9.1 3-pin connector -T3bk-	1265

1.10 Driver seat rake adjustment motor -V243-	1266
1.10.1 5-pin connector -T5ad-	1266
1.11 Front passenger seat rake adjustment motor -V244-	1267
1.11.1 5-pin connector -T5aq-	1267
1.12 Driver seat height adjustment motor -V245-	1268
1.12.1 5-pin connector -T5ac-	1268
1.13 Front passenger seat height adjustment motor -V246-	1269
1.13.1 5-pin connector -T5ar-	1269
1.14 Fan for control unit -V274-	1270
1.14.1 4-pin connector -T4bu-	1270
1.15 Left parking brake motor -V282-	1271
1.15.1 2-pin connector -T2fo-	1271
1.16 Right parking brake motor -V283-	1272
1.16.1 2-pin connector -T2fp-	1272
1.17 Low-temperature circuit coolant pump -V468-	1273-1274
1.17.1 3-pin connector -T3bl-	1273
1.17.2 3-pin connector -T3bm-	1274
1.18 Rear driver side window regulator motor -V471-	1275
1.18.1 3-pin connector -T3bo-	1275
1.19 Rear passenger side window regulator motor -V472-	1275
1.19.1 3-pin connector -T3bp-	1275
1.20 Coolant pump for high-voltage battery -V590-	1276
1.20.1 3-pin connector -T3as-	1276
1.21 Mixing valve for high-voltage battery pre-heating -V683-	1277
1.21.1 2-pin connector -T2ft-	1277
1.22 Mixing valve 2 for high-voltage battery pre-heating -V696-	1278
1.22.1 2-pin connector -T2fu-	1278
1.23 Control motor for radiator roller blind -V711-	1279
1.23.1 4-pin connector -T4bv-	1279
1.24 Lumbar support for driver seat -VX2-	1280-1282
1.24.1 4-pin connector -T4bw-	1280
1.24.2 4-pin connector -T4ce-	1281
1.24.3 4-pin connector -T4dm-	1282
1.24.4 4-pin connector -T4dn-	1282
1.25 Lumbar support for front passenger seat -VX3-	1283-1285
1.25.1 4-pin connector -T4cy-	1283
1.25.2 4-pin connector -T4cz-	1284
1.25.3 4-pin connector -T4do-	1285
1.25.4 4-pin connector -T4dp-	1285
1.26 Driver side exterior mirror -VX4-	1286
1.26.1 8-pin connector -T8ag-	1286
1.27 Passenger side exterior mirror -VX5-	1287
1.27.1 8-pin connector -T8ah-	1287
1.28 Trailer towing coupling -VX15-	1288
1.28.1 8-pin connector -T8r-	1288
1.29 Power latching for rear lid -VX16-	1289
1.29.1 6-pin connector -T6al-	1289
1.30 Driver door lock unit -VX21-	1290
1.30.1 8-pin connector -T8s-	1290
1.31 Front passenger door lock unit -VX22-	1291
1.31.1 8-pin connector -T8t-	1291
1.32 Rear lid lock unit -VX25-	1292
1.32.1 4-pin connector -T4w-	1292
1.33 Front left temperature flap -VX34-	1293
1.33.1 6-pin connector -T6ag-	1293
1.34 Front right temperature flap -VX35-	1294
1.34.1 6-pin connector -T6ah-	1294
1.35 Defroster flap -VX47-	1295
1.35.1 6-pin connector -T6ae-	1295
1.36 Radiator fan -VX57-	1296
1.36.1 4-pin connector -T4bx-	1296
1.37 Rear lid drive unit -VX69-	1297
1.37.1 10-pin connector -T10y-	1297
1.38 Rear lid drive unit 2 -VX77-	1298
1.38.1 10-pin connector -T10z-	1298
1.39 Air conditioner compressor -VX81-	1299-1300

1.39.1 2-pin connector -T2gv-	1299
1.39.2 3-pin connector -T3bn-	1300
1.40 Rear door lock unit, driver side -VX83-	1301
1.40.1 8-pin connector -T8u-	1301
1.41 Rear door lock unit, front passenger side -VX84-	1301
1.41.1 8-pin connector -T8v-	1301
1.42 Front left air distribution flap -VX93-	1302
1.42.1 6-pin connector -T6ai-	1302
1.43 Front right air distribution flap -VX94-	1303
1.43.1 6-pin connector -T6aj-	1303
1.44 Rear temperature flap -VX95-	1304
1.44.1 6-pin connector -T6af-	1304
1.45 Fresh air and air recirculation flap -VX96-	1305-1306
1.45.1 6-pin connector -T6ak-	1305-1306
842 - -Connector views: parts with prefix W to Z - 1	1307-1340
1. -Connector views: parts with prefix W to Z	1307-1340
1.1 Glove compartment light -W6-	1308
1.1.1 2-pin connector -T2fz-	1308
1.2 Left boot light -W18-	1308
1.2.1 2-pin connector -T2fw-	1308
1.3 Right boot light -W35-	1309
1.3.1 2-pin connector -T2fy-	1309
1.4 Rear left footwell light -W45-	1310
1.4.1 2-pin connector -T2dn-	1310
1.5 Rear right footwell light -W46-	1311
1.5.1 2-pin connector -T2do-	1311
1.6 Rear left illuminated vanity mirror -W49-	1312
1.6.1 2-pin connector -T2fx-	1312
1.7 Rear right illuminated vanity mirror -W50-	1313
1.7.1 2-pin connector -T2fv-	1313
1.8 Driving school vehicle footwell illumination -W56-	1314
1.8.1 2-pin connector -T2kz-	1314
1.9 Rear driver side entry light -W83-	1315
1.9.1 2-pin connector -T2gc-	1315
1.10 Rear passenger side entry light -W84-	1316
1.10.1 2-pin connector -T2io-	1316
1.11 Light for driver door ambient lighting -W86-	1317
1.11.1 4-pin connector -T4cb-	1317
1.12 Light for passenger door ambient lighting -W87-	1318
1.12.1 4-pin connector -T4cd-	1318
1.13 Light for rear driver side door ambient lighting -W88-	1319
1.13.1 4-pin connector -T4ai-	1319
1.14 Light for rear passenger side door ambient lighting -W89-	1320
1.14.1 4-pin connector -T4da-	1320
1.15 Driver side entry light -W92-	1321
1.15.1 2-pin connector -T2gd-	1321
1.16 Front passenger side entry light -W93-	1322
1.16.1 2-pin connector -T2ge-	1322
1.17 Light for front left sill panel moulding ambient lighting -W129-	1323
1.17.1 2-pin connector -T2ga-	1323
1.18 Light for front right sill panel moulding ambient lighting -W130-	1324
1.18.1 2-pin connector -T2gb-	1324
1.19 Rear interior light -WX2-	1325
1.19.1 7-pin connector -T7d-	1325
1.20 Front roof module -WX3-	1326
1.20.1 26-pin connector -T26c-	1326
1.21 Automatic anti-dazzle interior mirror -Y7-	1327
1.21.1 8-pin connector -T8w-	1327
1.22 Heated windscreen -Z2-	1328-1329
1.22.1 1-pin connector -T1aam-	1328
1.22.2 1-pin connector -T1abl-	1329
1.23 Left washer jet heater element -Z20-	1330
1.23.1 2-pin connector -T2gg-	1330
1.24 Right washer jet heater element -Z21-	1330
1.24.1 2-pin connector -T2gh-	1330
1.25 Windscreen heater for front sensors -Z113-	1331

1.25.1 2-pin connector -T2gf-	1331
1.26 PTC heater element 3 -Z132-	1332-1333
1.26.1 2-pin connector -T2gy-	1332
1.26.2 8-pin connector -T8x-	1333
1.27 Heated rear window 2 -Z193-	1334-1335
1.27.1 1-pin connector -T1aal-	1334
1.27.2 1-pin connector -T1asu-	1335
1.27.3 2-pin connector -T2kf-	1335
1.28 Rear window -ZX1-	1336-1337
1.28.1 1-pin connector -T1aak-	1336
1.28.2 1-pin connector -T1abk-	1337
1.28.3 2-pin connector -T2ho-	1338
1.29 High-voltage heater (PTC) -ZX17-	1338-1340
1.29.1 2-pin connector -T2gw-	1338
1.29.2 3-pin connector -T3bq-	1339-1340