

001 - 3.0l petrol engine , DLZA	1-23
1. 3.0l petrol engine , DLZA	1
2. Main relay, Engine component power supply relay, Fuse holder A	2
3. Starter-alternator, Fuse holder A, Starter-alternator coolant pump	3
4. Engine/motor control unit, Starter relay 1, Starter relay 2, Relay and fuse carrier 1, Engine electronics fuse	4
5. Accelerator pedal module, Steering column electronics control unit, Engine/motor control unit	5
6. Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Right electrohydraulic engine mounting solenoid valve	6
7. Coolant temperature sender, Oil level and oil temperature sender, Temperature sender for engine temperature regulation, Engine/motor control unit	7
8. Oil pressure switch, Oil temperature sender, Engine outlet coolant temperature sender, Engine/motor control unit, Coolant valve for cylinder block, Switch valve for mechanical coolant pump	8
9. Engine/motor control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Ignition coil 3 with output stage	9
10. Engine/motor control unit, Ignition coil 4 with output stage, Ignition coil 5 with output stage, Ignition coil 6 with output stage	10
11. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 6, Fuel metering valve	11
12. Inlet cam actuator 1 for cylinder 1, Inlet cam actuator 1 for cylinder 2, Inlet cam actuator 1 for cylinder 3, Engine/motor control unit, Activated charcoal filter solenoid valve 1, Overrun air recirculation valve for bank 1	12
13. Map-controlled engine cooling system thermostat, Inlet cam actuator 1 for cylinder 4, Inlet cam actuator 1 for cylinder 5, Inlet cam actuator 1 for cylinder 6, Engine/motor control unit, Continued coolant circulation pump	13
14. Engine/motor control unit, Charge pressure control solenoid valve, Camshaft control valve 1, Camshaft control valve 2, Exhaust camshaft control valve 1, Exhaust camshaft control valve 2, Valve for oil pressure control	14
15. Engine speed sender, Charge pressure sender, Knock sensor 1, Knock sensor 2, Engine/motor control unit, Piston cooling jet control valve	15
16. Hall sender, Intake manifold pressure sender, Hall sender 2, Hall sender 3, Engine/motor control unit	16
17. Throttle valve module, Oil pressure sender, Temperature sender for engine cover panel, Engine/motor control unit	17
18. Radiator outlet coolant temperature sender, Fuel pressure sender, Fuel pressure sender for low pressure, Tank breather pressure sensor 1, Pressure differential sender for particulate filter, Engine/motor control unit	18
19. Brake pedal switch, Lambda probe 1 before catalytic converter, ABS control unit, Engine/motor control unit, Coolant circulation pump	19
20. Lambda probe 1 after catalytic converter, Hall sender 4, Engine/motor control unit, Radiator fan, Radiator fan 2	20
21. Fuel tank leak detection module, Data bus diagnostic interface, Fuel pump control unit, Engine/motor control unit	21
22. Coolant shortage indicator sender, Convenience system central control unit, Onboard supply control unit, Air conditioner compressor regulating valve, Air conditioner compressor	22
23. Radiator fan single fuse, Terminal 30 wiring junction, Terminal 30a wiring junction	23
002 - 3.0l diesel engine , DDVB,DDVF,DDVE	24-46
1. 3.0l diesel engine , DDVB,DDVF,DDVE	24
2. Main relay, Fuse holder A	25
3. Fuse holder A	26
4. Automatic glow period control unit, Glow plug 1, Glow plug 6	27
5. Engine/motor control unit, Starter relay 1, Starter relay 2, Relay and fuse carrier 1	28
6. Accelerator pedal module, Automatic gearbox control unit, Steering column electronics control unit, Engine/motor control unit	29
7. Starter-alternator, Engine/motor control unit	30
8. Air mass meter, Engine/motor control unit, Injector for reducing agent, Air conditioner compressor	31
9. Charge air temperature sender after charge air cooler, Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Right electrohydraulic engine mounting solenoid valve	32
10. Exhaust gas recirculation valve 1, Coolant temperature sender, Fuel temperature sender, Engine/motor control unit, Fuel metering valve	33
11. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 6, Valve for oil pressure control	34
12. Oil level and oil temperature sender, Engine/motor control unit, Exhaust gas recirculation cooler chanaeover valve. Coolant valve for cylinder head. Coolant circulation pump	35

13. Intake manifold flap control unit, Engine/motor control unit, Exhaust flap control unit	36
14. Oil pressure sender, Engine speed sender, Fuel pressure sender for low pressure, Pressure differential sender, Engine/motor control unit	37
15. Throttle valve module, Charge pressure sender, Hall sender, Fuel pressure sender, Engine/motor control unit	38
16. Exhaust gas recirculation temperature sensor, Exhaust gas temperature sender 1, Exhaust gas temperature sender 2, Exhaust gas temperature sender 3, Oil temperature sender 2, Temperature sender for engine temperature regulation, Engine/motor control unit, Fuel pressure regulating valve	39
17. Exhaust gas recirculation valve 2, Pressure differential sender 2, Engine/motor control unit, Turbocharger 1 control unit	40
18. Lambda probe 1 before catalytic converter, Control unit 2 for NOx sender, Particulate sensor, Engine/motor control unit	41
19. Control unit for NOx sender, Engine/motor control unit, Radiator fan, Radiator fan 2	42
20. Brake pedal switch, Fuel pump control unit, Engine/motor control unit	43
21. Data bus diagnostic interface, Engine/motor control unit	44
22. Coolant shortage indicator sender, Convenience system central control unit, Onboard supply control unit, Data bus diagnostic interface, Engine/motor control unit	45
23. Radiator fan single fuse, Radiator fan fuse for 2nd speed, Terminal 30 wiring junction, Terminal 30a wiring junction	46
003 - 8-speed automatic gearbox 0D5/0D6 , (G1G),(1VG),(1VH)	47-53
1. 8-speed automatic gearbox 0D5/0D6 , (G1G),(1VG),(1VH)	47
2. Automatic gearbox control unit, Automatic gearbox control unit fuse	48
3. Gearbox oil temperature sender, Gearbox input speed sender, Gearbox output speed sender, Temperature sender in control unit, Parking lock sender, Automatic gearbox control unit, Gearbox oil cooling valve	49
4. Automatic gearbox control unit, Solenoid valve 1, Automatic gearbox pressure regulating valve 1, Auxiliary hydraulic pump 1 for gearbox oil	50
5. Selector lever, Sender for lateral selector lever lock, Data bus diagnostic interface	51
6. Selector lever, Selector lever position sender, Selector lever lock solenoid, Motor for lateral selector lever lock, Selector lever position display	52
7. Selector lever, Button for selector lever release, Parking lock button, Parking lock indicator lamp	53
004 - Dual clutch gearbox (DSG) , (G1C),(G1D),(0K0),(0K4)	54-60
1. Dual clutch gearbox (DSG) , (G1C),(G1D),(0K0),(0K4)	54
2. Automatic gearbox control unit fuse	55
3. Gearbox oil temperature sender, Gear selector movement sensor 1, Gear selector movement sensor 3, Temperature sender in control unit, Hydraulic pressure sender 1, Gear sensor, Automatic gearbox control unit	56
4. Automatic gearbox control unit, Solenoid valve 1, Solenoid valve 4, Automatic gearbox pressure regulating valve 1	57
5. Gearbox input speed sender 1, Rotor position sender for gearbox auxiliary hydraulic pump, Automatic gearbox control unit, Gearbox auxiliary hydraulic pump, Electric pump 2 for gearbox	58
6. Selector lever, Data bus diagnostic interface, Selector lever lock solenoid, Parking lock solenoid	59
7. Selector lever, Selector lever position sender, Sender for lateral selector lever lock, All-wheel drive control unit, Selector lever position display	60
005 - Fuse assignment , (L0L)	61-94
1. Fuse assignment , (L0L)	61
2. Power steering control unit, Battery isolation igniter	62
3. Battery isolation igniter	63
4. Automatic glow period control unit, Secondary air pump relay, Terminal 30 wiring junction, Terminal 30a wiring junction, Radiator fan, Radiator fan 2	64
5. Starter, Terminal 30 wiring junction	65
6. Power and control electronics for electric drive, Heated windscreen control unit, Rear wheel steering control unit, Brake servo, Wiring junction	66
7. Starter relay 1, Starter relay 2, Relay and fuse carrier 1	67
8. Main relay, Terminal 15 voltage supply relay, Relay and fuse carrier 2	68
9. Engine component power supply relay, Relay and fuse carrier 2, Driver seat adjustment thermal fuse 1, Automatic gearbox control unit fuse	69
10. Fuse holder B, Relay and fuse carrier 2, ABS control unit fuse 1, ABS control unit fuse 2	70
11. Onboard supply control unit, Fuse holder B	71
12. Onboard supply control unit, Fuse holder B	72
13. Second battery, Onboard supply control unit, Fuse holder B, Brake system pressure accumulator	73
14. Fuse holder C	74
15. Fuse holder C, Electric pump 3 for gearbox	75
16. Fuse holder C. Fuse holder D	76

17. Fuse holder D	77
18. Fuse holder E	78
19. Fuse holder E	79
20. Engine sound generator control unit, Fuse holder E	80
21. Low heat output relay, High heat output relay, Fuse holder F, Relay and fuse carrier 3	81
22. Fuse holder F	82
23. Fuse holder F, Fuse holder G	83
24. Fuse holder G	84
25. Heated rear window relay, Heated rear window fuse, Front passenger seat adjustment thermal fuse 1	85
26. Thermal management coolant pump relay, Fuse holder H, Levelling system fuse	86
27. Fuse holder H	87
28. Convenience system central control unit, Fuse holder H, Fuse holder J	88
29. Fuse holder J	89
30. Fuse holder J, Fuse holder M	90
31. Telephone and telematics control unit, Interface control unit for telematics, Fuse holder M	91
32. Fuse holder M, Fuse holder N, Maintenance connector for high-voltage system	92
33. Hybrid battery unit, Charging unit 1 for high-voltage battery, Battery, 48 V, Battery regulation control unit, Control unit for air conditioner compressor, High-voltage battery coolant pump relay, Remote-controlled air conditioning relay, Fuse holder N	93
34. Thermal management control unit, Fuse holder N	94
006 - Convenience system, left-hand drive , (L0L)	95-108
1. Convenience system, left-hand drive , (L0L)	95
2. Onboard supply control unit	96
3. Onboard supply control unit	97
4. Bonnet contact switch, Bonnet contact switch 2, Ambient temperature sensor, Coolant shortage indicator sender, Onboard supply control unit	98
5. Valet parking button, Brake fluid level warning contact, Windscreen washer fluid level sender, Onboard supply control unit	99
6. Glove compartment light switch, Valet parking button, Onboard supply control unit, Front right footwell illumination bulb, Glove compartment light	100
7. Onboard supply control unit, Front left footwell illumination bulb, Light 1 for dash panel contour lighting, Light 3 for dash panel background lighting	101
8. Onboard supply control unit, Light 1 for dash panel background lighting, Light 2 for dash panel background lighting	102
9. Onboard supply control unit, Light 3 for front centre console background lighting, Right centre armrest illumination bulb	103
10. Onboard supply control unit, Light 1 for front centre console background lighting, Light 2 for front centre console background lighting, Light 4 for front centre console background lighting	104
11. Light 1 for centre console contour lighting, Light 2 for centre console contour lighting	105
12. Convenience system central control unit, Left luggage compartment light, Right luggage compartment light	106
13. Rear lid handle release button, Glass breakage sensor for rear window, Convenience system central control unit, High-level brake light bulb, Tank filler flap locking motor	107
14. Anti-theft alarm sensor, Alarm horn, Convenience system central control unit	108
007 - Airbag systems for LHD vehicles , (4UE),(4UF),(L0L)	109-123
1. Airbag systems for LHD vehicles , (4UE),(4UF),(L0L)	109
2. Airbag control unit, Steering column electronics control unit, Airbag igniter on driver side, Igniter for exhaust valve for driver airbag	110
3. Airbag control unit, Data bus diagnostic interface, Emergency call module control unit and communication unit	111
4. Key-operated switch to deactivate airbag on front passenger side, Airbag control unit, Onboard supply control unit, Warning lamp for airbag deactivated on front passenger side, Front passenger airbag unit	112
5. Driver side belt switch, Driver side seat position sensor, Airbag control unit, Side airbag igniter on driver side	113
6. Front passenger side belt switch, Seat occupied sensor on front passenger side, Front passenger side seat position sensor, Airbag control unit	114
7. Twin belt buckle, Airbag control unit, Side airbag igniter on front passenger side	115
8. Passenger side belt buckle, seat row 2, Rear seat occupied sensor on driver side, Rear seat occupied sensor on passenger side, Rear seat occupied sensor, centre, Airbag control unit, Rear side airbag igniter on driver side, Coupling point for rear seat	116
9. Rear side airbag crash sensor on driver side, Rear side airbag crash sensor on passenger side, Front airbag crash sensor for driver side, Front airbag crash sensor for front passenger side, Airbag control unit, Rear side airbag igniter on passenger side	117
10. Side airbag crash sensor on driver side. Side airbag crash sensor on front passenger side.	118

Airbag control unit, Driver side curtain airbag igniter, Front passenger side curtain airbag igniter, Igniter for driver side seat belt tensioner 2, Igniter for front passenger side seat belt tensioner	
2	
11. Second battery, Battery, 48 V, Airbag control unit, Coupling point on high-voltage battery	119
12. Airbag control unit, Control unit for rear left belt tensioner, Front left seat belt	120
13. Airbag control unit, Control unit for rear right belt tensioner, Front right seat belt	121
14. Front pressure hose sensor for pedestrian protection, Trigger 1 for pedestrian protection, Trigger 2 for pedestrian protection, Centre crash sensor for pedestrian protection, Airbag control unit	122
15. Lane change assist control unit 2	123
008 - 48 V system , (VH2),(VH3)	124-128
1. 48 V system , (VH2),(VH3)	124
2. Battery, 48 V, Voltage converter (48 V/12 V), Battery isolation igniter, Voltage converter fan	125
3. Battery, 48 V, Battery fan 1, Battery fan 2	126
4. Starter-alternator, Terminal 40 wiring junction, Terminal 40 wiring junction 2	127
5. Control unit for electric compressor, Fuse holder A	128
009 - All-wheel drive , (GH2)	129-132
1. All-wheel drive , (GH2)	129
2. Differential lock control unit	130
3. Differential lock control unit	131
4. Differential lock control unit	132
010 - All-wheel drive , (GH4)	133-135
1. All-wheel drive , (GH4)	133
2. Clutch position sender for all-wheel drive, Propshaft speed sender, All-wheel drive control unit, Clutch actuator for all-wheel drive, Clutch actuator 2 for all-wheel drive	134
3. Automatic gearbox control unit, Data bus diagnostic interface	135
011 - Anti-lock brake system (ABS)	136-147
1. Anti-lock brake system (ABS)	136
2. ABS control unit, Relay and fuse carrier 2, ABS control unit fuse 1, ABS control unit fuse 2	137
3. Vacuum sender, ABS control unit, Left parking brake motor, Right parking brake motor	138
4. Rear right speed sensor, Front right speed sensor, Rear left speed sensor, Front left speed sensor, ABS control unit	139
5. Parking brake button, Electromechanical parking brake button, ABS control unit	140
6. ABS control unit, Data bus diagnostic interface, Engine/motor control unit	141
7. ABS control unit, Onboard supply control unit, Data bus diagnostic interface	142
8. Brake pedal switch, Onboard supply control unit	143
9. Front left brake pad wear sender, Front right brake pad wear sender, Rear left brake pad wear sender, Rear right brake pad wear sender	144
10. Brake servo	145
11. Brake servo	146
12. Brake servo, Brake system pressure accumulator	147
012 - Automatic anti-dazzle interior mirror, rain sensor , (QK1)	148-150
1. Automatic anti-dazzle interior mirror, rain sensor , (QK1)	148
2. Interior mirror, Light sensor	149
3. Humidity sender, Rain and light sensor	150
013 - Data bus network	151-175
1. Data bus network	151
2. Battery monitor control unit, Data bus diagnostic interface, Fuse holder B	152
3. Data bus diagnostic interface, Diagnostic connection	153
4. Automatic glow period control unit, Data bus diagnostic interface, Engine/motor control unit	154
5. Starter-alternator, Control unit for NOx sender, Control unit 2 for NOx sender, Data bus diagnostic interface, Engine/motor control unit	155
6. Accelerator pedal module, Control unit 3 for NOx sender, Particulate sensor, Data bus diagnostic interface	156
7. Tyre Pressure Monitoring System control unit, Data bus diagnostic interface, Lane change assist control unit, Lane change assist control unit 2, Reversing camera system control unit, Control unit for reducing agent metering system, Engine sound generator control unit	157
8. Interior mirror, Data bus diagnostic interface, Control unit for night vision system, Control unit for structure-borne sound, Power unit mounting control unit, Engine sound generator control unit	158
9. High-pressure sender, Auxiliary heater control unit, Data bus diagnostic interface, Control unit for electronic steering column lock, Control unit 1 for information electronics, Remote control receiver for auxiliary heater, Roof aerial	159
10. Control unit for seat and steering column adjustment with memory function, Driver door control unit, Data bus diagnostic interface, Near field communication control unit	160
11. Additional display and operating unit 1. Control unit in dash panel insert. Data bus diagnostic	161

interface, Control unit for head-up display	
12. Driver side volume regulator, Sliding sunroof adjustment control unit, Control unit for front passenger seat adjustment with memory function, Data bus diagnostic interface, Charging unit 1 for mobile devices, Light 1 for centre console contour lighting	162
13. Trailer detector control unit, Front passenger door control unit, Data bus diagnostic interface, Rear lid control unit	163
14. Second battery, Charging unit 1 for high-voltage battery, Battery, 48 V, Voltage converter (48 V/12 V), Data bus diagnostic interface	164
15. Power and control electronics for electric drive, Data bus diagnostic interface, Battery regulation control unit, Thermal management control unit, Interface control unit for telematics	165
16. Hybrid battery unit, Telephone and telematics control unit, Data bus diagnostic interface, Emergency call module control unit and communication unit, Interface control unit for telematics, Coupling point on high-voltage battery	166
17. Operating and display unit for rear air conditioning system, Onboard supply control unit, Steering column electronics control unit, Data bus diagnostic interface	167
18. External air quality and air humidity sensor, Onboard supply control unit, Driver assist systems control unit, Front left headlight, Front right headlight, Left B-pillar and footwell shut-off flap control motor	168
19. Wiper motor control unit, Onboard supply control unit, Windscreen washer pump control unit, Light 1 for front centre console background lighting, Light 2 for front centre console background lighting, Light 3 for front centre console background lighting, Light 4 for front centre console background lighting	169
20. Rain and light sensor, Onboard supply control unit, Garage door operation control unit, Control unit for electrically adjustable steering column, Front roof module	170
21. Light switch, Centre switch module in dash panel, Switch module 1 in centre console, Onboard supply control unit, Rear driver side door control unit, Rear passenger side door control unit, Coupling point in rear right door	171
22. Air conditioner sensor for fine particle concentration, Fresh air blower control unit, Onboard supply control unit, Ioniser control unit, Control unit for fragrance diffuser system, Light 1 for dash panel background lighting, Light 2 for dash panel background lighting	172
23. Alarm horn, Convenience system central control unit, Near field communication control unit 2, Light 1 for dash panel contour lighting, Light 3 for dash panel background lighting	173
24. Anti-theft alarm sensor, Rear spoiler adjustment control unit, Convenience system central control unit, Heated windscreen control unit, Rear lid power opening control unit, Centre tail light cluster	174
25. Automatic gearbox control unit, Airbag control unit, Running gear control unit, Control unit for rear left belt tensioner, Control unit for rear right belt tensioner, Front left seat belt, Front right seat belt, Electric pump 2 for gearbox	175
014 - Parking aid (PDC) , (7X2)	176-180
1. Parking aid (PDC) , (7X2)	176
2. Rear parking aid warning buzzer, Front parking aid warning buzzer, Onboard supply control unit	177
3. Front right parking aid sender, Front centre right parking aid sender, Front centre left parking aid sender, Front left parking aid sender, Onboard supply control unit	178
4. Rear left parking aid sender, Rear centre left parking aid sender, Rear centre right parking aid sender, Rear right parking aid sender, Onboard supply control unit	179
5. Switch module 1 in centre console, Data bus diagnostic interface, Reversing camera system control unit	180
015 - Parking aid (PDC) , (7X5),(KA0),(KA2)	181-186
1. Parking aid (PDC) , (7X5),(KA0),(KA2)	181
2. Rear parking aid warning buzzer, Front parking aid warning buzzer, Onboard supply control unit	182
3. Front right parking aid sender, Front centre right parking aid sender, Front centre left parking aid sender, Front left parking aid sender, Onboard supply control unit	183
4. Rear left parking aid sender, Rear centre 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, Onboard supply control unit	184
5. Rear centre right parking aid sender, Rear right parking aid sender, Rear left park assist steering sender, Rear right park assist steering sender, Onboard supply control unit	185
6. Switch module 1 in centre console, Data bus diagnostic interface, Reversing camera system control unit	186
016 - Parking aid (PDC) , (KA6)	187-192
1. Parking aid (PDC) , (KA6)	187
2. Rear parking aid warning buzzer, Front parking aid warning buzzer, Driver assist systems control unit	188
3. Front right parking aid sender, Front centre right parking aid sender, Front centre left parking aid sender, Front left parking aid sender, Driver assist systems control unit	189
4. Front left sender for park assist steering on left side of vehicle. Front right sender for park	190

assist steering on right side of vehicle, Rear left park assist steering sender, Rear right park assist steering sender, Driver assist systems control unit	191
5. Rear left parking aid sender, Rear centre left parking aid sender, Rear centre right parking aid sender, Rear right parking aid sender, Driver assist systems control unit	191
6. Control unit 1 for information electronics, Driver assist systems control unit	192
017 - Overhead view camera , (KA6)	193-197
1. Overhead view camera , (KA6)	193
2. Switch module 1 in centre console, Onboard supply control unit, Driver assist systems control unit	194
3. Driver assist systems control unit, Front overhead view camera, Left overhead view camera, Right overhead view camera, Rear overhead view camera	195
4. Control unit in dash panel insert, Control unit 1 for information electronics, Driver assist systems control unit	196
5. Roof aerial control unit, Roof aerial	197
018 - Electromechanical steering	198-201
1. Electromechanical steering	198
2. Convenience system central control unit, Power steering control unit, Battery isolation igniter, Electromechanical power steering motor	199
3. Steering moment sender, Automatic gearbox control unit, Power steering control unit, Data bus diagnostic interface	200
4. Automatic gearbox control unit, All-wheel drive control unit	201
019 - Adjustable driver and front passenger seats , (3L4),(4D0),(L0L)	202-210
1. Adjustable driver and front passenger seats , (3L4),(4D0),(L0L)	202
2. Control unit for seat and steering column adjustment with memory function, Rear left footwell light	203
3. Driver seat adjustment operating unit, Control unit for seat and steering column adjustment with memory function	204
4. Control unit for seat and steering column adjustment with memory function, Driver seat longitudinal adjustment motor, Driver seat rake adjustment motor, Driver seat height adjustment motor	205
5. Driver seat lumbar support adjustment switch, Control unit for seat and steering column adjustment with memory function, Driver seat backrest adjustment motor, Driver seat lumbar support longitudinal adjustment motor, Driver seat lumbar support height adjustment motor	206
6. Front passenger seat adjustment operating unit, Airbag control unit, Emergency call module control unit and communication unit, Rear right footwell light	207
7. Front passenger seat lumbar support adjustment switch, Front passenger seat adjustment operating unit, Front passenger seat longitudinal adjustment motor, Front passenger seat lumbar support height adjustment motor, Front passenger seat rake adjustment motor, Front passenger seat height adjustment motor	208
8. Front passenger seat lumbar support adjustment switch, Onboard supply control unit, Data bus diagnostic interface	209
9. Earth point, on right A-pillar, Earth point under seat on front left	210
020 - Data bus network (FlexRay bus)	211-222
1. Data bus network (FlexRay bus)	211
2. Data bus diagnostic interface, Front left radar sensor control unit for object detection, Front right radar sensor control unit for object detection, Driver assist systems control unit	212
3. Data bus diagnostic interface, Running gear control unit, Driver assist systems control unit	213
4. Data bus diagnostic interface, Engine/motor control unit, Driver assist systems control unit	214
5. ABS control unit, Adaptive cruise control unit, Data bus diagnostic interface, Engine/motor control unit, Control unit for laser distance control	215
6. Power and control electronics for electric drive, Differential lock control unit, Data bus diagnostic interface, Rear wheel steering control unit	216
7. Airbag control unit, Data bus diagnostic interface, Lane change assist control unit, Lane change assist control unit 2	217
8. Automatic gearbox control unit, All-wheel drive control unit, Data bus diagnostic interface	218
9. Automatic gearbox control unit, All-wheel drive control unit, Data bus diagnostic interface, Brake servo	219
10. Power steering control unit	220
11. Active steering control unit	221
12. Steering column electronics control unit, Active steering control unit	222
021 - Head-up display , (KS1)	223-225
1. Head-up display , (KS1)	223
2. Control unit for head-up display	224
3. Control unit for head-up display	225
022 - Garage door opener , (VC2)	226-227
1. Garaae door opener . (VC2)	226

2. Garage door operation control unit	227
023 - Adjustable driver and front passenger seats , (3L3),(L0L),(Q1A),(Q1D)	228-231
1. Adjustable driver and front passenger seats , (3L3),(L0L),(Q1A),(Q1D)	228
2. Driver seat lumbar support adjustment switch, Driver seat lumbar support longitudinal adjustment motor, Driver seat lumbar support height adjustment motor, Rear left footwell light	229
3. Front passenger seat lumbar support adjustment switch, Front passenger seat lumbar support longitudinal adjustment motor, Front passenger seat lumbar support height adjustment motor, Rear right footwell light	230
4. Onboard supply control unit	231
024 - Infotainment MOST bus	232-234
1. Infotainment MOST bus	232
2. Control unit in dash panel insert, Control unit 1 for information electronics, Control unit for head-up display	233
3. Control unit in dash panel insert, Digital sound package control unit, Control unit 1 for information electronics, Control unit for head-up display, TV tuner	234
025 - Multifunction steering wheel	235-240
1. Multifunction steering wheel	235
2. Steering column electronics control unit	236
3. Steering column electronics control unit, Engine/motor control unit, Airbag igniter on driver side, Igniter for exhaust valve for driver airbag, Heated steering wheel	237
4. Horn plate, Multifunction steering wheel control unit, Steering column electronics control unit, Control unit for steering wheel contact detection	238
5. Multifunction buttons on left in steering wheel, Tiptronic switch (shift down), Heated steering wheel sender, Multifunction steering wheel control unit	239
6. Tiptronic switch (shift up), Steering wheel heater button, Multifunction steering wheel control unit	240
026 - Reversing camera (Rear Assist) , (KA2)	241-242
1. Reversing camera (Rear Assist) , (KA2)	241
2. Data bus diagnostic interface, Reversing camera system control unit, Reversing camera, Fuse holder M	242
027 - Dash panel insert	243-246
1. Dash panel insert	243
2. Control unit in dash panel insert	244
3. Control unit in dash panel insert	245
4. Control unit in dash panel insert	246
028 - Automatic anti-dazzle interior mirror, rain sensor , (QK0)	247-248
1. Automatic anti-dazzle interior mirror, rain sensor , (QK0)	247
2. Interior mirror, Rain and light sensor, Light sensor	248
029 - Seat heating , (4A3),(4A4),(L0L)	249-252
1. Seat heating , (4A3),(4A4),(L0L)	249
2. Onboard supply control unit	250
3. Onboard supply control unit	251
4. Data bus diagnostic interface, Display unit for front information display and operating unit control unit, Control unit 1 for information electronics	252
030 - Entry and start authorisation , (2F0)	253-258
1. Entry and start authorisation , (2F0)	253
2. Convenience system central control unit, Luggage compartment aerial for entry and start system, Interior aerial 1 for entry and start system, Front aerial for entry and start authorisation	254
3. Entry and start authorisation button, Convenience system central control unit	255
4. Contact sensor for front left exterior door handle, Contact sensor for front right exterior door handle, Convenience system central control unit	256
5. Contact sensor for rear left exterior door handle, Contact sensor for rear right exterior door handle, Convenience system central control unit, Left aerial for entry and start authorisation, Right aerial for entry and start authorisation	257
6. Convenience system central control unit, Control unit for electronic steering column lock	258
031 - Electromechanical rear wheel steering , (0N5)	259-260
1. Electromechanical rear wheel steering , (0N5)	259
2. Rear wheel steering sender 1, Rear wheel steering sender 2, Differential lock control unit, Data bus diagnostic interface, Rear wheel steering control unit	260
032 - Steering column adjustment , (2C7)	261-262
1. Steering column adjustment , (2C7)	261
2. Steering column adjustment switch, Control unit for electrically adjustable steering column	262
033 - Light switch	263-264
1. Light switch	263
2. Light switch, Onboard supply control unit	264
034 - Lane change assist . (7Y1)	265-267

1. Lane change assist , (7Y1)	265
2. Data bus diagnostic interface, Lane change assist control unit	266
3. Lane change assist control unit, Lane change assist control unit 2	267
035 - Centre console switches	268-270
1. Centre console switches	268
2. Centre switch module in dash panel, Operating unit 1 for driver and convenience functions, Onboard supply control unit	269
3. Centre switch module in dash panel, Switch module 1 in centre console, Driver assist systems control unit	270
036 - Tyre Pressure Monitoring System , (7K3),(7K4)	271-272
1. Tyre Pressure Monitoring System , (7K3),(7K4)	271
2. Tyre Pressure Monitoring System control unit, Data bus diagnostic interface, Fuse holder M	272
037 - LED matrix beam headlights , (8G5)	273-291
1. LED matrix beam headlights , (8G5)	273
2. Onboard supply control unit	274
3. Output module 1 for left LED headlight, Left LED module for daytime running light and side light, Front left headlight, Front left turn signal bulb, Front left side marker bulb	275
4. Output module 1 for left LED headlight, Front left headlight, Left headlight range control motor	276
5. Output module 1 for left LED headlight, Front left headlight, Left headlight main beam bulb	277
6. Output module 1 for left LED headlight, Front left headlight, Left headlight main beam bulb, Left headlight fan	278
7. Output module 1 for left LED headlight, Output module for left matrix headlight, Front left headlight	279
8. Output module 1 for left LED headlight, Output module for left matrix headlight, Front left headlight, Left headlight dipped beam bulb	280
9. Output module 1 for left LED headlight, Front left headlight, Left headlight dipped beam bulb, Left static cornering light	281
10. Output module 1 for left LED headlight, Output module 2 for left LED headlight, Front left headlight	282
11. Output module 1 for right LED headlight, Right LED module for daytime running light and side light, Front right headlight, Front right turn signal bulb, Front right side marker bulb	283
12. Output module 1 for right LED headlight, Front right headlight, Right headlight range control motor	284
13. Output module 1 for right LED headlight, Front right headlight, Right headlight main beam bulb	285
14. Output module 1 for right LED headlight, Front right headlight, Right headlight main beam bulb, Right headlight fan	286
15. Output module 1 for right LED headlight, Output module for right matrix headlight, Front right headlight	287
16. Output module 1 for right LED headlight, Output module for right matrix headlight, Front right headlight, Right headlight dipped beam bulb	288
17. Output module 1 for right LED headlight, Front right headlight, Right headlight dipped beam bulb, Right static cornering light	289
18. Output module 1 for right LED headlight, Output module 2 for right LED headlight, Front right headlight	290
19. Rear left vehicle level sender, Front left vehicle level sender, Convenience system central control unit	291
038 - Night vision system , (9R1)	292-293
1. Night vision system , (9R1)	292
2. Control unit for night vision system, Camera for night vision system	293
039 - Window wash/wipe system, heated washer jets, headlight washer system , (9PF)	294-296
1. Window wash/wipe system, heated washer jets, headlight washer system , (9PF)	294
2. Rain and light sensor, Onboard supply control unit, Headlight washer system pump	295
3. Wiper motor control unit, Windscreen washer pump control unit, Washer pump, Heater element 1, in driver side wiper arm, Heater element 1, in passenger side wiper arm	296
040 - Adaptive chassis control DCC , (1BK),(1BL),(1BQ),(2MA),(2MC)	297-302
1. Adaptive chassis control DCC , (1BK),(1BL),(1BQ),(2MA),(2MC)	297
2. Running gear control unit, Front left shock absorber damping adjustment valve	298
3. Running gear control unit, Adaptive suspension compressor electronics, Adaptive suspension drain valve, Rear left shock absorber damping adjustment valve	299
4. Running gear control unit, Valve block for adaptive suspension	300
5. Rear left vehicle level sender, Front left vehicle level sender, Running gear control unit	301
6. Running gear control unit, Active steering control unit	302
041 - Tail light cluster with LED , (8SK)	303-306
1. Tail light cluster with LED , (8SK)	303
2. Convenience system central control unit, Left tail light	304
3. Convenience system central control unit. Centre rear tail light unit. Centre brake light bulb.	305

Centre tail light bulb	
4. Convenience system central control unit, Right tail light	306
042 - Tail light cluster with LED , (8SQ)	307-310
1. Tail light cluster with LED , (8SQ)	307
2. Convenience system central control unit, Left tail light	308
3. Convenience system central control unit, Centre rear tail light unit, Centre brake light bulb, Centre tail light bulb	309
4. Convenience system central control unit, Right tail light	310
043 - Electrically adjustable rear spoiler	311-313
1. Electrically adjustable rear spoiler	311
2. Rear spoiler adjustment control unit, Adjustable rear spoiler motor, Drive unit for rear spoiler adjustment	312
3. Adjustable rear spoiler switch, Display unit 2 for front information display and operating unit control unit	313
044 - Cigarette lighter and 12 V sockets	314-316
1. Cigarette lighter and 12 V sockets	314
2. Onboard supply control unit, Fuse holder D, Rear cigarette lighter	315
3. 12 V socket, 12 V socket 3	316
045 - Entry and start authorisation , (2F1)	317-324
1. Entry and start authorisation , (2F1)	317
2. Convenience system central control unit	318
3. Entry and start authorisation button, Convenience system central control unit, Data bus diagnostic interface	319
4. Convenience system central control unit, Near field communication control unit	320
5. Contact sensor for front right exterior door handle, Convenience system central control unit	321
6. Contact sensor for rear left exterior door handle, Contact sensor for rear right exterior door handle, Convenience system central control unit, Left aerial for entry and start authorisation, Right aerial for entry and start authorisation	322
7. Convenience system central control unit, Near field communication control unit 2, Luggage compartment aerial for entry and start system, Interior aerial 1 for entry and start system, Front aerial for entry and start authorisation	323
8. Control unit for electronic steering column lock, Charging unit 1 for mobile devices, Near field communication control unit 2, Near field communication aerial 2	324
046 - Digital TV tuner , (QU1),(QV1)	325-329
1. Digital TV tuner , (QU1),(QV1)	325
2. Control unit in dash panel insert, Control unit 1 for information electronics, TV tuner	326
3. Digital sound package control unit, Control unit for head-up display, TV tuner, TV card reader	327
4. Aerial amplifier, TV tuner, Aerial amplifier 2 for TV	328
5. TV tuner, Aerial amplifier 3 for TV	329
047 - Driver door , (LOL)	330-342
1. Driver door , (LOL)	330
2. Driver door control unit, Driver assist systems control unit, Light for sill panel moulding background lighting, driver side	331
3. Driver door control unit, Light for exterior door handle illumination, driver side, Driver door power latching motor	332
4. Driver side contact switch in lock cylinder, Driver door control unit, Driver door lock unit, Driver side window regulator motor	333
5. Operating unit for window regulator in driver door, Driver door control unit	334
6. Exterior mirror adjuster, Operating unit for window regulator in driver door, Driver door control unit	335
7. Exterior mirror adjuster, Driver operating unit for memory settings, Driver door control unit, Light for driver side interior door handle illumination, Exit warning lamp, driver side	336
8. Driver door control unit, Central locking SAFELOCK function warning lamp, Light 1 for front left door background lighting, Light for driver side door loudspeaker trim, Light for front left door contour lighting, Light for driver door background lighting	337
9. Alarm system off switch, Driver side interior locking button for central locking system, Button for deactivating interior monitoring and vehicle inclination sensor, Driver door control unit, Light for front left door contour lighting, Light for left door storage compartment illumination	338
10. Rear lid remote release button, Fuel tank flap release button, Driver door control unit, Driver side exterior mirror, Driver side entry light	339
11. Driver door control unit, Driver side exterior mirror	340
12. Driver door control unit, Onboard supply control unit, Driver side exterior mirror	341
13. Front passenger door control unit, Rear driver side door control unit, Rear passenger side door control unit	342
048 - Front passenger door , (LOL)	343-352
1. Front passenger door . (LOL)	343

2. Front passenger door control unit, Driver assist systems control unit, Fuse holder B, Light for sill panel moulding background lighting, front passenger side	344
3. Front passenger door control unit, Light for exterior door handle illumination, front passenger side, Front passenger door power latching motor	345
4. Front passenger door control unit, Front passenger door lock unit, Front passenger side window regulator motor	346
5. Window regulator switch in front passenger door, Front passenger side interior locking button for central locking system, Front passenger door control unit, Light for passenger side interior door handle illumination, Passenger side entry light	347
6. Front passenger operating unit for memory settings, Front passenger door control unit, Light for passenger side door loudspeaker trim, Light for passenger door background lighting, Exit warning lamp, front passenger side	348
7. Front passenger door control unit, Light 1 for front right door background lighting, Light for front right door contour lighting, Light for right door storage compartment illumination, Passenger side exterior mirror	349
8. Front passenger door control unit, Passenger side exterior mirror	350
9. Front passenger door control unit, Onboard supply control unit, Passenger side exterior mirror	351
10. Driver door control unit, Onboard supply control unit, Rear driver side door control unit, Rear passenger side door control unit	352
049 - Rear left door , (L0L)	353-360
1. Rear left door , (L0L)	353
2. Onboard supply control unit, Rear driver side door control unit, Light for rear sill panel moulding background lighting, driver side	354
3. Rear driver side door control unit, Rear door power latching motor, driver side	355
4. Rear childproof lock contact switch, driver side, Rear driver side door control unit, Light for rear exterior door handle illumination, driver side, Rear door lock unit, driver side	356
5. Operating unit in rear door, driver side, Rear driver side interior locking button for central locking system, Rear driver side door control unit, Rear driver side window regulator motor	357
6. Rear driver side door control unit, Light for rear driver side interior door handle illumination, Light for rear driver side door loudspeaker trim, Rear driver side entry light, Light for rear door background lighting, driver side, Rear exit warning lamp, driver side	358
7. Light 1 for rear left door background lighting, Light for rear left door contour lighting, Light for rear left door storage compartment illumination	359
8. Driver door control unit, Front passenger door control unit, Rear passenger side door control unit	360
050 - Rear right door , (L0L)	361-368
1. Rear right door , (L0L)	361
2. Rear passenger side door control unit, Light for rear sill panel moulding background lighting, passenger side	362
3. Rear passenger side door control unit, Rear door power latching motor, passenger side	363
4. Rear childproof lock contact switch, passenger side, Rear passenger side door control unit, Light for rear exterior door handle illumination, passenger side, Rear door lock unit, passenger side	364
5. Operating unit in rear door, passenger side, Rear passenger side interior locking button for central locking system, Rear passenger side door control unit, Rear passenger side window regulator motor	365
6. Rear passenger side door control unit, Light for rear passenger side interior door handle illumination, Light for rear passenger side door loudspeaker trim, Rear passenger side entry light, Light for rear door background lighting, passenger side, Rear exit warning lamp, passenger side	366
7. Light 1 for rear right door background lighting, Light for rear right door contour lighting, Light for rear right door storage compartment illumination	367
8. Driver door control unit, Front passenger door control unit, Rear driver side door control unit	368
051 - Emergency call module , (IV0),(IW1),(IW3),(IW5),(L0L)	369-373
1. Emergency call module , (IV0),(IW1),(IW3),(IW5),(L0L)	369
2. Airbag control unit, Data bus diagnostic interface	370
3. Data bus diagnostic interface, Control unit 1 for information electronics, Loudspeaker for emergency call module	371
4. Data bus diagnostic interface, Control unit 1 for information electronics, Front left microphone, Front right microphone, Microphone unit in front roof module	372
5. Data bus diagnostic interface, Control unit 1 for information electronics, Roof aerial, Emergency call module aerial, LTE aerial 2	373
052 - Adaptive cruise control , (8T3),(8T8)	374-376
1. Adaptive cruise control , (8T3),(8T8)	374
2. Adaptive cruise control unit, Data bus diagnostic interface, Control unit for laser distance control, Heater element for adaptive cruise control radar sensor	375
3. ABS control unit, Adaptive cruise control unit	376
053 - Adjustable driver and front passenger seats . (L0L).(Q2J)	377-390

1. Adjustable driver and front passenger seats , (L0L),(Q2J)	377
2. Control unit for seat and steering column adjustment with memory function, Rear left footwell light	378
3. Control unit for seat and steering column adjustment with memory function, Valve block 1 in driver seat, Valve block 2 in driver seat	379
4. Driver seat adjustment operating unit, Control unit for seat and steering column adjustment with memory function, Driver seat longitudinal adjustment motor, Driver seat height adjustment motor	380
5. Switch module for driver seat, Control unit for seat and steering column adjustment with memory function, Driver seat rake adjustment motor, Driver seat depth adjustment motor	381
6. Control unit for seat and steering column adjustment with memory function, Driver seat backrest adjustment motor, Compressor for multicontour driver seat	382
7. Coupling point for driver seat backrest	383
8. Control unit for front passenger seat adjustment with memory function, Rear right footwell light	384
9. Control unit for front passenger seat adjustment with memory function, Valve block 1 in front passenger seat, Valve block 2 in front passenger seat	385
10. Front passenger seat adjustment operating unit, Control unit for front passenger seat adjustment with memory function, Front passenger seat longitudinal adjustment motor, Front passenger seat height adjustment motor	386
11. Switch module for front passenger seat, Control unit for front passenger seat adjustment with memory function, Front passenger seat rake adjustment motor, Front passenger seat depth adjustment motor	387
12. Control unit for front passenger seat adjustment with memory function, Front passenger seat backrest adjustment motor, Compressor for multicontour front passenger seat	388
13. Coupling point for front passenger seat backrest	389
14. Onboard supply control unit	390
054 - Front seat heating , (L0L),(Q4Q)	391-393
1. Front seat heating , (L0L),(Q4Q)	391
2. Heated seat cushion for driver seat, Heated backrest for driver seat, Driver seat cushion lateral support heater, Heated seat extension for driver seat	392
3. Heated seat cushion for front passenger seat, Heated backrest for front passenger seat, Front passenger seat lateral support heater, Heated seat extension for front passenger seat	393
055 - Rear seat heating , (4A4),(L0L)	394-396
1. Rear seat heating , (4A4),(L0L)	394
2. Heated bench seat cushion for rear left seat, Heated backrest for rear left seat	395
3. Heated bench seat cushion for rear right seat, Heated backrest for rear right seat	396
056 - Electrically operated rear lid , (4E7),(4E9)	397-401
1. Electrically operated rear lid , (4E7),(4E9)	397
2. Operating unit for rear lid control, Button to close rear lid in luggage compartment, Rear lid control unit, Power latching for rear lid	398
3. Rear lid control unit, Rear lid drive unit, Rear lid drive unit 2, Motor 1 for rear lid	399
4. Rear lid warning buzzer, Convenience system central control unit, Rear lid control unit, Rear lid lock unit	400
5. Rear lid power opening sender, Rear lid power opening sender 2, Rear lid power opening control unit	401
057 - Heated windscreen, heated rear window	402-405
1. Heated windscreen, heated rear window	402
2. Heated rear window relay, Heated windscreen control unit, Heated rear window single fuse, Heated windscreen	403
3. Window aerial suppression filter, Suppression filter 2 for heated rear window, Heated rear window	404
4. Centre switch module in dash panel, Onboard supply control unit	405
058 - Assist systems , (JX1)	406-407
1. Assist systems , (JX1)	406
2. Front left radar sensor control unit for object detection, Front right radar sensor control unit for object detection	407
059 - Battery, starter and alternator , (0K4),(1VH),(1VJ)	408-413
1. Battery, starter and alternator , (0K4),(1VH),(1VJ)	408
2. Battery, Battery monitor control unit, Power steering control unit, Data bus diagnostic interface, Battery isolation igniter	409
3. Starter, Airbag control unit, Battery isolation igniter, Wiring junction, Terminal 30 wiring junction	410
4. Engine/motor control unit, Starter relay 2, Fuse holder C, Fuse holder E, Relay and fuse carrier 1	411
5. Starter-alternator, Fuse holder A, Terminal 40 wiring junction	412
6. Starter-alternator coolant pump	413
060 - Front camera for driver assist systems , (QK1)	414-416
1. Front camera for driver assist systems . (QK1)	414

2. Front camera for driver assist systems, Windscreen heater for front sensors	415
3. Data bus diagnostic interface, Running gear control unit, Control unit 1 for information electronics	416
061 - Adjustable driver and front passenger seats , (3L4),(4D3),(L0L)	417-425
1. Adjustable driver and front passenger seats , (3L4),(4D3),(L0L)	417
2. Control unit for seat and steering column adjustment with memory function, Rear left footwell light	418
3. Driver seat adjustment operating unit, Control unit for seat and steering column adjustment with memory function, Driver seat longitudinal adjustment motor, Driver seat height adjustment motor	419
4. Driver seat lumbar support adjustment switch, Control unit for seat and steering column adjustment with memory function, Driver seat backrest adjustment motor, Driver seat lumbar support longitudinal adjustment motor, Driver seat lumbar support height adjustment motor, Driver seat rake adjustment motor	420
5. Driver seat lumbar support adjustment switch, Earth connection 11, in main wiring harness, Earth connection 14, in main wiring harness, Earth connection 15, in main wiring harness, Earth point, on right A-pillar, Earth point under seat on front left	421
6. Front passenger seat adjustment operating unit, Airbag control unit, Emergency call module control unit and communication unit, Rear right footwell light	422
7. Front passenger seat adjustment operating unit, Front passenger seat longitudinal adjustment motor, Front passenger seat backrest adjustment motor, Front passenger seat rake adjustment motor, Front passenger seat height adjustment motor	423
8. Front passenger seat lumbar support adjustment switch, Front passenger seat lumbar support longitudinal adjustment motor, Front passenger seat lumbar support height adjustment motor	424
9. Onboard supply control unit, Data bus diagnostic interface	425
062 - Fuel system , (1VG)	426-427
1. Fuel system , (1VG)	426
2. Fuel delivery unit, Convenience system central control unit, Fuel pump control unit, Engine/motor control unit	427
063 - Mobile telephone systems , (9ZE),(9ZV),(9ZX)	428-435
1. Mobile telephone systems , (9ZE),(9ZV),(9ZX)	428
2. Control unit 1 for information electronics, Display unit 2 for front information display and operating unit control unit	429
3. Display unit for front information display and operating unit control unit, Control unit 1 for information electronics, Display unit 2 for front information display and operating unit control unit	430
4. Control unit 1 for information electronics	431
5. Control unit 1 for information electronics, Aerial for Bluetooth	432
6. Control unit 1 for information electronics, Microphone unit in front roof module	433
7. Charging unit 1 for mobile devices, Near field communication control unit 2, Aerial amplifier for mobile telephone	434
8. Aerial amplifier for mobile telephone, Roof aerial, LTE aerial 3	435
064 - CD changer , (7D5)	436-437
1. CD changer , (7D5)	436
2. Onboard supply control unit, Control unit 1 for information electronics, DVD player	437
065 - Sound system , (8RM),(9VD)	438-442
1. Sound system , (8RM),(9VD)	438
2. Control unit 1 for information electronics, Centre loudspeaker, Subwoofer	439
3. Control unit 1 for information electronics, Rear left treble loudspeaker, Front left treble loudspeaker	440
4. Control unit 1 for information electronics, Front right treble loudspeaker, Front right bass loudspeaker	441
5. Rear right treble loudspeaker, Rear right bass loudspeaker	442
066 - Sound system , (9VS)	443-448
1. Sound system , (9VS)	443
2. Digital sound package control unit, Control unit 1 for information electronics, Microphone unit in front roof module, Digital sound package fuse	444
3. Digital sound package control unit, Front left door loudspeaker, Front left treble loudspeaker, Front right treble loudspeaker, Centre loudspeaker	445
4. Digital sound package control unit, Front right door loudspeaker, Rear left treble loudspeaker, Rear left bass loudspeaker	446
5. Digital sound package control unit, Rear right treble loudspeaker, Rear right bass loudspeaker, Front left mid-range loudspeaker 2, Front right mid-range loudspeaker 2	447
6. Digital sound package control unit, Emergency call module control unit and communication unit, Left effect loudspeaker, Right effect loudspeaker, Subwoofer	448
067 - Fuel system , (1VH)	449-450
1. Fuel svstem . (1VH)	449

2. Fuel delivery unit, Convenience system central control unit, Fuel pump control unit, Engine/motor control unit	450
068 - Engine sound generator , (GM4)	451-452
1. Engine sound generator , (GM4)	451
2. Data bus diagnostic interface, Engine sound generator control unit, Actuator 1 for engine sound generator	452
069 - Battery, starter and alternator , (0K4),(1VG)	453-459
1. Battery, starter and alternator , (0K4),(1VG)	453
2. Battery, Battery monitor control unit, Power steering control unit, Battery isolation igniter	454
3. Airbag control unit, Battery isolation igniter, Wiring junction, Terminal 30 wiring junction	455
4. Second battery, Starter, Data bus diagnostic interface	456
5. Engine/motor control unit, Starter relay 1, Starter relay 2, Relay and fuse carrier 1, Fuse holder C, Fuse holder E	457
6. Starter-alternator, Fuse holder A	458
7. Coupling point in engine compartment, left, Coupling point 1 for engine prewiring harness	459
070 - Sound system , (8RF)	460-466
1. Sound system , (8RF)	460
2. Digital sound package control unit, Microphone unit in front roof module, Subwoofer, Relay and fuse carrier 4, Digital sound package fuse	461
3. Digital sound package control unit, Front left treble loudspeaker, Centre loudspeaker, Centre loudspeaker 2	462
4. Digital sound package control unit, Front left door loudspeaker, Front right treble loudspeaker	463
5. Digital sound package control unit, Front right door loudspeaker, Rear left treble loudspeaker, Rear left bass loudspeaker	464
6. Digital sound package control unit, Rear right treble loudspeaker, Rear right bass loudspeaker	465
7. Digital sound package control unit, Left effect loudspeaker, Right effect loudspeaker, Front left mid-range loudspeaker 2, Front right mid-range loudspeaker 2, Rear right mid-range loudspeaker 2, Rear left mid-range loudspeaker 2	466
071 - Window wash/wipe system, heated washer jets, headlight washer system , (9PA)	467-470
1. Window wash/wipe system, heated washer jets, headlight washer system , (9PA)	467
2. Rain and light sensor, Onboard supply control unit, Rear window washer pump	468
3. Wiper motor control unit, Onboard supply control unit, Windscreen washer pump control unit, Washer pump, Headlight washer system pump	469
4. Left washer jet heater element, Right washer jet heater element	470
072 - Trailer coupling , (1D4),(1D8),(1D9)	471-474
1. Trailer coupling , (1D4),(1D8),(1D9)	471
2. Trailer detector control unit, Brake servo	472
3. Towing bracket release button, Trailer detector control unit, Towing bracket warning lamp, Hinged tow attachment ball head motor	473
4. Trailer detector control unit, Trailer socket, Trailer towing coupling	474
073 - Active steering (dynamic steering) , (1N8)	475-477
1. Active steering (dynamic steering) , (1N8)	475
2. Active steering control unit	476
3. Active steering control unit, Active steering motor	477
074 - Roof modules	478-480
1. Roof modules	478
2. Onboard supply control unit, Front roof module, Front left reading light, Front right reading light	479
3. Rear interior light, Front roof module, Rear left reading light, Rear right reading light	480
075 - MMI navigation plus , (I8T)	481-499
1. MMI navigation plus , (I8T)	481
2. Control unit 1 for information electronics	482
3. Driver side volume regulator, Additional display and operating unit 1, Control unit 1 for information electronics	483
4. Display unit for front information display and operating unit control unit, Control unit 1 for information electronics, Display unit 2 for front information display and operating unit control unit	484
5. Display unit for front information display and operating unit control unit, Control unit 1 for information electronics	485
6. Control unit 1 for information electronics	486
7. Control unit 1 for information electronics	487
8. Control unit 1 for information electronics, Microphone unit in front roof module	488
9. Control unit 1 for information electronics	489
10. Control unit 1 for information electronics, USB hub, USB connection 1	490
11. Onboard supply control unit, Control unit 1 for information electronics, DVD player, USB hub, USB connection 1	491

12. Chip card reader control unit, Control unit 1 for information electronics, Traffic data aerial, Dedicated short-range communication aerial	492
13. Reversing camera system control unit, Control unit 1 for information electronics, Aerial amplifier 2	493
14. Control unit 1 for information electronics, Aerial amplifier 2	494
15. Control unit 1 for information electronics, Internal vehicle communication aerial	495
16. Control unit 1 for information electronics, GPS aerial, Aerial filter for GPS	496
17. Control unit 1 for information electronics, Remote control receiver for auxiliary heater	497
18. Control unit 1 for information electronics	498
19. Control unit 1 for information electronics, LTE aerial 1, LTE aerial 2	499
076 - Dual tone horn	500-501
1. Dual tone horn	500
2. Treble horn, Bass horn	501
077 - MMI with radio , (I8E),(I8V)	502-520
1. MMI with radio , (I8E),(I8V)	502
2. Control unit 1 for information electronics	503
3. Driver side volume regulator, Additional display and operating unit 1, Control unit 1 for information electronics	504
4. Display unit for front information display and operating unit control unit, Control unit 1 for information electronics, Display unit 2 for front information display and operating unit control unit	505
5. Display unit for front information display and operating unit control unit, Control unit 1 for information electronics	506
6. Control unit 1 for information electronics	507
7. Control unit 1 for information electronics	508
8. Control unit 1 for information electronics, Microphone unit in front roof module	509
9. Control unit 1 for information electronics	510
10. Control unit 1 for information electronics, USB hub, USB connection 1	511
11. Onboard supply control unit, Control unit 1 for information electronics, DVD player, USB hub, USB connection 1	512
12. Chip card reader control unit, Control unit 1 for information electronics, Traffic data aerial, Dedicated short-range communication aerial	513
13. Reversing camera system control unit, Control unit 1 for information electronics, Aerial amplifier 2	514
14. Control unit 1 for information electronics, Aerial amplifier 2	515
15. Control unit 1 for information electronics, Internal vehicle communication aerial	516
16. Control unit 1 for information electronics, GPS aerial, Aerial filter for GPS	517
17. Control unit 1 for information electronics, Remote control receiver for auxiliary heater	518
18. Control unit 1 for information electronics	519
19. Control unit 1 for information electronics, LTE aerial 1, LTE aerial 2	520
078 - Front seat heating , (Q1D),(L0L)	521-523
1. Front seat heating , (Q1D),(L0L)	521
2. Heated seat cushion for driver seat, Heated backrest for driver seat, Driver seat cushion lateral support heater, Heated seat extension for driver seat	522
3. Heated seat cushion for front passenger seat, Heated backrest for front passenger seat, Front passenger seat lateral support heater, Heated seat extension for front passenger seat	523
079 - Illuminated vanity mirrors	524-525
1. Illuminated vanity mirrors	524
2. Driver vanity mirror contact switch, Front passenger vanity mirror contact switch, Front passenger side illuminated vanity mirror, Driver side illuminated vanity mirror	525
080 - Air conditioning system , (KH5)	526-536
1. Air conditioning system , (KH5)	526
2. Fresh air blower control unit, Onboard supply control unit	527
3. Function unit for fragrance diffuser system, Onboard supply control unit, Ioniser control unit, Control unit for fragrance diffuser system	528
4. Air conditioner sensor for fine particle concentration, Onboard supply control unit, Central rear vent illumination bulb	529
5. Dash panel temperature sensor, Front right chest vent temperature sensor, Vent temperature sender for rear left footwell, Onboard supply control unit	530
6. High-pressure sender, Air quality sensor, Onboard supply control unit	531
7. Left footwell vent temperature sender, Right footwell vent temperature sender, Evaporator output temperature sender, Onboard supply control unit, Air recirculation flap control motor, Rear air distribution flap control motor, Fresh air flap control motor	532
8. Onboard supply control unit, Defroster flap control motor, Right centre vent control motor, Right temperature flap control motor, Rear air distribution flap control motor	533
9. Onboard supply control unit, Defroster flap control motor, Left centre vent control motor, Rear	534

temperature flap control motor, Left temperature flap control motor	
10. Operating and display unit for rear air conditioning system	535
11. Operating and display unit for rear air conditioning system	536
081 - Air conditioning system , (9AK)	537-545
1. Air conditioning system , (9AK)	537
2. Fresh air blower control unit, Onboard supply control unit	538
3. Function unit for fragrance diffuser system, Onboard supply control unit, Ioniser control unit, Control unit for fragrance diffuser system	539
4. Potentiometer in left centre dash panel vent, Potentiometer in left side vent, Air conditioner sensor for fine particle concentration, Onboard supply control unit	540
5. Dash panel temperature sensor, High-pressure sender, Front right chest vent temperature sensor, Onboard supply control unit	541
6. Air quality sensor, Left footwell vent temperature sender, Right footwell vent temperature sender, Evaporator output temperature sender, Onboard supply control unit, Air recirculation flap control motor	542
7. Onboard supply control unit, Right centre vent control motor, Right temperature flap control motor, Rear air distribution flap control motor, Fresh air flap control motor	543
8. Onboard supply control unit, Defroster flap control motor, Left centre vent control motor, Right centre vent control motor, Left temperature flap control motor	544
9. Onboard supply control unit, Rear temperature flap control motor	545
082 - Air conditioning system , (9AQ)	546-560
1. Air conditioning system , (9AQ)	546
2. Fresh air blower control unit, Onboard supply control unit, Fresh air blower	547
3. Onboard supply control unit, Ioniser control unit, Control unit for fragrance diffuser system	548
4. Front left chest vent temperature sensor, Front right chest vent temperature sensor, Onboard supply control unit	549
5. Dash panel temperature sensor, Potentiometer in left side vent, Onboard supply control unit	550
6. Potentiometer in left centre dash panel vent, Onboard supply control unit	551
7. High-pressure sender, External air quality and air humidity sensor, Onboard supply control unit, Right B-pillar and footwell shut-off flap control motor, Left B-pillar and footwell shut-off flap control motor	552
8. Left footwell vent temperature sender, Right footwell vent temperature sender, Evaporator output temperature sender, Onboard supply control unit, Air recirculation flap control motor, Fresh air flap control motor	553
9. Onboard supply control unit, Right footwell flap control motor, Right temperature flap control motor, Right side vent control motor, Rear right air distribution control motor	554
10. Onboard supply control unit, Defroster flap control motor, Left centre vent control motor, Right centre vent control motor, Rear right air quantity flap control motor, Right side vent control motor	555
11. Onboard supply control unit, Left centre vent control motor, Left temperature flap control motor, Rear left air quantity flap control motor, Left side vent control motor	556
12. Rear left chest vent temperature sender, Onboard supply control unit, Left footwell flap control motor, Rear left air quantity flap control motor, Rear left air distribution control motor	557
13. Potentiometer in rear left chest vent, Potentiometer in rear right chest vent, Rear right chest vent temperature sender, Vent temperature sender for rear left footwell, Vent temperature sender for rear right footwell, Onboard supply control unit	558
14. Operating and display unit for rear air conditioning system, Central rear vent illumination bulb, Rear left vent illumination bulb, Rear right vent illumination bulb	559
15. Operating and display unit for rear air conditioning system	560
083 - Auxiliary heater, supplementary heater , (7E6),(9M9)	561-565
1. Auxiliary heater, supplementary heater , (7E6),(9M9)	561
2. Auxiliary heater control unit, Heater coolant shut-off valve, Circulation pump	562
3. Auxiliary heater control unit, Remote control receiver for auxiliary heater, Metering pump	563
4. Centre switch module in dash panel, Remote control receiver for auxiliary heater	564
5. Low heat output relay, High heat output relay, Relay and fuse carrier 3, Auxiliary air heater element	565
084 - Panoramic sliding sunroof , (3FB)	566-568
1. Panoramic sliding sunroof , (3FB)	566
2. Sliding sunroof adjustment, Sunroof button, Button 1 for roof roller blind, Sliding sunroof adjustment control unit, Data bus diagnostic interface	567
3. Sliding sunroof adjustment control unit, Sliding sunroof motor, Sunroof roller blind motor	568
085 - LED headlights , (8G0),(8G1)	569-577
1. LED headlights , (8G0),(8G1)	569
2. Onboard supply control unit	570
3. Output module 1 for left LED headlight, Left LED module for daytime running light and side light, Front left headlight, Front left turn signal bulb, Left headlight dipped beam bulb	571
4. Output module 1 for left LED headlight. Front left headlight. Left headlight main beam bulb. Left	572

static cornering light	
5. Output module 1 for left LED headlight, Output module 2 for left LED headlight, Front left headlight, Left headlight range control motor	573
6. Output module 1 for right LED headlight, Right LED module for daytime running light and side light, Front right headlight, Front right turn signal bulb, Right headlight dipped beam bulb	574
7. Output module 1 for right LED headlight, Front right headlight, Right headlight main beam bulb, Right static cornering light	575
8. Output module 1 for right LED headlight, Output module 2 for right LED headlight, Front right headlight, Right headlight range control motor	576
9. Rear left vehicle level sender, Convenience system central control unit	577
086 - LED headlights with laser main beams , (8IZ),(8JU)	578-595
1. LED headlights with laser main beams , (8IZ),(8JU)	578
2. Onboard supply control unit	579
3. Output module 1 for left LED headlight, Left LED module for daytime running light and side light, Front left headlight, Front left turn signal bulb, Front left side marker bulb	580
4. Output module 1 for left LED headlight, Front left headlight, Left headlight range control motor	581
5. Output module 1 for left LED headlight, Front left headlight, Left headlight main beam bulb	582
6. Output module 1 for left LED headlight, Output module for left matrix headlight, Front left headlight, Left headlight main beam bulb	583
7. Output module 1 for left LED headlight, Output module for left matrix headlight, Front left headlight, Left headlight dipped beam bulb, Left headlight fan	584
8. Output module 1 for left LED headlight, Front left headlight, Left headlight dipped beam bulb, Left additional main beam bulb	585
9. Output module 1 for left LED headlight, Front left headlight, Left static cornering light, Left additional main beam bulb, Left headlight fan 2	586
10. Output module 1 for left LED headlight, Output module 2 for left LED headlight, Front left headlight	587
11. Output module 1 for right LED headlight, Right LED module for daytime running light and side light, Front right headlight, Front right turn signal bulb, Front right side marker bulb	588
12. Output module 1 for right LED headlight, Front right headlight, Right headlight range control motor	589
13. Output module 1 for right LED headlight, Front right headlight, Right headlight main beam bulb	590
14. Output module 1 for right LED headlight, Output module for right matrix headlight, Front right headlight, Right headlight main beam bulb	591
15. Output module 1 for right LED headlight, Output module for right matrix headlight, Front right headlight, Right headlight dipped beam bulb, Right headlight fan	592
16. Output module 1 for right LED headlight, Front right headlight, Right headlight dipped beam bulb, Right additional main beam bulb	593
17. Output module 1 for right LED headlight, Front right headlight, Right static cornering light, Right additional main beam bulb, Right headlight fan 2	594
18. Output module 1 for right LED headlight, Output module 2 for right LED headlight, Rear left vehicle level sender, Front left vehicle level sender, Convenience system central control unit, Front right headlight	595
087 - Emergency call module , (IV1),(IV2),(IV4),(IV5),(IV6),(IV7),(IV8)	596-601
1. Emergency call module , (IV1),(IV2),(IV4),(IV5),(IV6),(IV7),(IV8)	596
2. Convenience system central control unit, Data bus diagnostic interface, Emergency call module control unit and communication unit	597
3. Airbag control unit, Control unit 1 for information electronics, Emergency call module control unit and communication unit, Loudspeaker for emergency call module	598
4. Control unit 1 for information electronics, Emergency call module control unit and communication unit	599
5. Control unit 1 for information electronics, Emergency call module control unit and communication unit, Microphone unit in front roof module, Internal vehicle communication aerial	600
6. Control unit 1 for information electronics, Emergency call module control unit and communication unit, Roof aerial, Emergency call module aerial, LTE aerial 1, LTE aerial 2	601
088 - Front seat heating , (Q1A),(Q2J),(L0L)	602-605
1. Front seat heating , (Q1A),(Q2J),(L0L)	602
2. Heated seat cushion for driver seat, Driver seat cushion lateral support heater	603
3. Heated backrest for driver seat, Heated seat cushion for front passenger seat	604
4. Heated backrest for front passenger seat, Front passenger seat lateral support heater	605
089 - Airbag systems (US equipment) , (4UH)	606-621
1. Airbag systems (US equipment) , (4UH)	606
2. Airbag control unit, Steering column electronics control unit, Airbag igniter on driver side, Igniter for exhaust valve for driver airbag	607
3. Airbag control unit, Data bus diagnostic interface, Emergency call module control unit and communication unit	608

4. Airbag control unit, Onboard supply control unit, Warning lamp for airbag deactivated on front passenger side, Front passenger airbag unit	609
5. Driver side belt switch, Driver side seat position sensor, Airbag control unit, Side airbag igniter on driver side	610
6. Front passenger side belt switch, Front passenger side seat position sensor, Airbag control unit, Seat occupied recognition control unit	611
7. Seat occupied sensor on front passenger side, Airbag control unit, Seat occupied recognition control unit, Heater element with seat occupied recognition, front passenger side	612
8. Twin belt buckle, Airbag control unit, Side airbag igniter on front passenger side	613
9. Passenger side belt buckle, seat row 2, Rear seat occupied sensor on driver side, Rear seat occupied sensor on passenger side, Rear seat occupied sensor, centre, Airbag control unit, Rear side airbag igniter on driver side	614
10. Rear side airbag crash sensor on driver side, Rear side airbag crash sensor on passenger side, Front airbag crash sensor for driver side, Front airbag crash sensor for front passenger side, Airbag control unit, Rear side airbag igniter on passenger side	615
11. Side airbag crash sensor on driver side, Side airbag crash sensor on front passenger side, Airbag control unit, Driver side curtain airbag igniter, Front passenger side curtain airbag igniter	616
12. Second battery, Battery, 48 V, Airbag control unit, Driver side knee airbag igniter, Front passenger side knee airbag igniter, Igniter for driver side seat belt tensioner 2, Igniter for front passenger side seat belt tensioner 2	617
13. Airbag control unit, Control unit for rear left belt tensioner, Front left seat belt	618
14. Airbag control unit, Control unit for rear right belt tensioner, Front right seat belt	619
15. Hybrid battery unit, Airbag control unit, Coupling point on high-voltage battery	620
16. Lane change assist control unit 2	621
090 - Tail light clusters with LEDs, only models with US equipment , (8SP)	622-625
1. Tail light clusters with LEDs, only models with US equipment , (8SP)	622
2. Convenience system central control unit, Left tail light cluster	623
3. Convenience system central control unit, Centre tail light cluster, Left brake and turn signal bulb 2, Centre tail light bulb	624
4. Convenience system central control unit, Right tail light cluster, Right brake and turn signal bulb	625
091 - 2.0l diesel engine , DFBA	626-646
1. 2.0l diesel engine , DFBA	626
2. Main relay, Fuse holder A	627
3. Automatic glow period control unit, Fuse holder A, Glow plug fuse, Terminal 30a wiring junction	628
4. Automatic glow period control unit	629
5. Engine/motor control unit	630
6. Engine/motor control unit, Starter relay 2	631
7. Accelerator pedal module, Engine/motor control unit	632
8. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2	633
9. Engine/motor control unit, Heater element for crankcase breather, Left electrohydraulic engine mounting solenoid valve, Injector for reducing agent	634
10. Engine/motor control unit, Fuel metering valve, Valve for oil pressure control, Coolant valve for cylinder head	635
11. Lambda probe 1 before catalytic converter, Oil level and oil temperature sender, Engine/motor control unit, Charge air cooling pump, Auxiliary pump for heating	636
12. Temperature and pressure sender for low-pressure fuel system, Engine speed sender, Air mass meter, Fuel pressure sender, Engine/motor control unit	637
13. Engine temperature regulation module, Hall sender, Engine/motor control unit, Turbocharger 1 control unit	638
14. Exhaust gas recirculation valve 1, Exhaust gas recirculation valve 2, Engine/motor control unit	639
15. Throttle valve module, Oil pressure sender, Charge pressure sender, Pressure differential sender, Engine/motor control unit	640
16. Exhaust gas temperature sender 1, Exhaust gas temperature sender 4, Temperature sender for engine temperature regulation, Charge air temperature sender before charge air cooler, Charge air temperature sender after charge air cooler, Engine/motor control unit	641
17. Coolant temperature sender, Exhaust gas temperature sender 2, Exhaust gas temperature sender 3, Coolant temperature sender 2, Engine/motor control unit	642
18. Coolant circuit control unit, Engine/motor control unit, Exhaust flap control unit	643
19. Control unit for NOx sender, Control unit 2 for NOx sender, Data bus diagnostic interface, Engine/motor control unit	644
20. Brake pedal switch, Engine/motor control unit, Radiator fan, Radiator fan 2	645
21. Engine/motor control unit, Air conditioner compressor	646
092 - 2.0l petrol engine , DKNA,DLHA,DLHC	647-667
1. 2.0l petrol engine , DKNA,DLHA,DLHC	647
2. Main relav. Endine component power supplv relav. Fuse holder A. Fuse holder B. Fuse holder C	648

3. Fuse holder A	649
4. Engine/motor control unit, Radiator fan single fuse, Fuse holder A, Terminal 30 wiring junction	650
5. Automatic gearbox control unit, Engine/motor control unit, Starter relay 2, Relay and fuse carrier 1	651
6. Accelerator pedal module, Steering column electronics control unit, Engine/motor control unit	652
7. Oil level and oil temperature sender, Engine/motor control unit	653
8. Hall sender 3, Exhaust gas temperature sender 3, Exhaust gas temperature sender 4, Pressure differential sender for particulate filter, Engine/motor control unit	654
9. Intake manifold pressure sender, Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4	655
10. Engine/motor control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Ignition coil 4 with output stage, Spark plug 1, Spark plug 4	656
11. Engine/motor control unit, Activated charcoal filter solenoid valve 1, Camshaft control valve 1, Turbocharger air recirculation valve, Intake manifold flap valve, Valve for oil pressure control	657
12. Cam adjustment actuator 1, Cam adjustment actuator 2, Cam adjustment actuator 3, Cam adjustment actuator 4, Engine/motor control unit, Exhaust camshaft control valve 1, Piston cooling jet control valve	658
13. Cam adjustment actuator 5, Cam adjustment actuator 6, Cam adjustment actuator 7, Cam adjustment actuator 8, Knock sensor 1, Coolant temperature sender, Engine/motor control unit	659
14. Hall sender, Fuel pressure sender, Intake manifold flap potentiometer, Engine/motor control unit	660
15. Oil pressure switch, Oil pressure switch for reduced oil pressure, Stage 3 oil pressure switch, Throttle valve module, Engine speed sender, Engine/motor control unit, Fuel pressure regulating valve	661
16. Charge pressure sender, Tank breather pressure sensor 1, Engine/motor control unit, Charge pressure positioner	662
17. Starter-alternator, Fuel tank leak detection module, Data bus diagnostic interface, Engine/motor control unit, Actuator for engine temperature regulation	663
18. Lambda probe 1 after catalytic converter, Lambda probe 1 before catalytic converter, Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Right electrohydraulic engine mounting solenoid valve	664
19. Radiator outlet coolant temperature sender, Engine/motor control unit, Continued coolant circulation pump, Circulation pump, Radiator fan	665
20. Brake pedal switch, ABS control unit, Fuel pump control unit, Engine/motor control unit	666
21. Coolant shortage indicator sender, Convenience system central control unit, Onboard supply control unit, Coolant shut-off valve, Air conditioner compressor regulating valve	667
093 - Tail light clusters with LEDs, only models with US equipment , (8SQ)	668-670
1. Tail light clusters with LEDs, only models with US equipment , (8SQ)	668
2. Convenience system central control unit, Left tail light cluster	669
3. Convenience system central control unit, Right tail light cluster, Centre tail light cluster, Right brake and turn signal bulb, Left brake and turn signal bulb 2, Centre tail light bulb	670
094 - Fuse assignment for RHD vehicles , (L0R)	671-704
1. Fuse assignment for RHD vehicles , (L0R)	671
2. Power steering control unit, Battery isolation igniter	672
3. Battery isolation igniter	673
4. Automatic glow period control unit, Secondary air pump relay, Battery isolation igniter, Terminal 30 wiring junction, Terminal 30a wiring junction, Radiator fan, Radiator fan 2	674
5. Starter, Terminal 30 wiring junction	675
6. Power and control electronics for electric drive, Heated windscreen control unit, Rear wheel steering control unit, Brake servo, Wiring junction	676
7. Starter relay 1, Starter relay 2, Relay and fuse carrier 1	677
8. Main relay, Terminal 15 voltage supply relay, Relay and fuse carrier 2	678
9. Engine component power supply relay, Relay and fuse carrier 2, Driver seat adjustment thermal fuse 1, Automatic gearbox control unit fuse	679
10. Fuse holder B, Relay and fuse carrier 2, ABS control unit fuse 1, ABS control unit fuse 2	680
11. Onboard supply control unit, Fuse holder B	681
12. Onboard supply control unit, Fuse holder B	682
13. Second battery, Onboard supply control unit, Fuse holder B, Brake system pressure accumulator	683
14. Fuse holder C	684
15. Fuse holder C, Electric pump 3 for gearbox	685
16. Fuse holder C, Fuse holder D	686
17. Fuse holder D	687
18. Fuse holder E	688
19. Fuse holder E	689
20. Engine sound generator control unit, Fuse holder E	690
21. Low heat output relay, High heat output relay, Fuse holder F, Relay and fuse carrier 3	691
22. Fuse holder F	692

23. Fuse holder F, Fuse holder G	693
24. Fuse holder G	694
25. Heated rear window relay, Heated rear window fuse, Front passenger seat adjustment thermal fuse 1	695
26. Thermal management coolant pump relay, Fuse holder H, Levelling system fuse	696
27. Fuse holder H	697
28. Convenience system central control unit, Fuse holder H, Fuse holder J	698
29. Fuse holder J	699
30. Fuse holder J, Fuse holder M	700
31. Fuse holder M	701
32. Telephone and telematics control unit, Interface control unit for telematics, Fuse holder M	702
33. Fuse holder M, Fuse holder N, Maintenance connector for high-voltage system	703
34. Hybrid battery unit, Charging unit 1 for high-voltage battery, Battery, 48 V, Battery regulation control unit, Control unit for air conditioner compressor, Thermal management control unit, High-voltage battery coolant pump relay, Remote-controlled air conditioning relay, Fuse holder N	704
095 - 2.9l petrol engine , DKMB	705-732
1. 2.9l petrol engine , DKMB	705
2. Main relay, Engine component power supply relay, Fuse holder B, Fuse holder C, Fuse holder E, Terminal 30a wiring junction	706
3. Fuse holder A	707
4. Fuse holder A, Starter-alternator coolant pump	708
5. Engine/motor control unit, Starter relay 2, Relay and fuse carrier 1	709
6. Accelerator pedal module, Steering column electronics control unit, Engine/motor control unit	710
7. Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Right electrohydraulic engine mounting solenoid valve	711
8. Charge pressure sender, Coolant temperature sender, Oil level and oil temperature sender, Engine/motor control unit	712
9. Oil pressure switch, Oil temperature sender, Engine outlet coolant temperature sender, Temperature sender for engine temperature regulation, Engine/motor control unit, Coolant valve for cylinder block, Switch valve for mechanical coolant pump	713
10. Engine/motor control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Spark plug 1	714
11. Engine/motor control unit, Ignition coil 4 with output stage, Ignition coil 5 with output stage, Ignition coil 6 with output stage, Spark plug 4	715
12. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 5, Injector, cylinder 6, Fuel metering valve	716
13. Inlet cam actuator 1 for cylinder 1, Inlet cam actuator 1 for cylinder 2, Inlet cam actuator 1 for cylinder 3, Inlet cam actuator 1 for cylinder 4, Engine/motor control unit	717
14. Map-controlled engine cooling system thermostat, Inlet cam actuator 1 for cylinder 5, Inlet cam actuator 1 for cylinder 6, Engine/motor control unit, Continued coolant circulation pump	718
15. Engine/motor control unit, Activated charcoal filter solenoid valve 1, Camshaft control valve 2, Exhaust camshaft control valve 2, Overrun air recirculation valve for bank 1, Overrun air recirculation valve for bank 2	719
16. Throttle valve module, Engine/motor control unit, Charge pressure control solenoid valve, Camshaft control valve 1, Exhaust camshaft control valve 1, Valve for oil pressure control	720
17. Hall sender, Hall sender 2, Hall sender 3, Hall sender 4, Engine/motor control unit, Coolant circulation pump	721
18. Engine speed sender, Knock sensor 1, Fuel pressure sender, Fuel pressure sender for low pressure, Tank breather pressure sensor 1, Engine/motor control unit	722
19. Knock sensor 2, Radiator outlet coolant temperature sender, Charge pressure sender 2, Temperature sender 1 for charge air cooler, Temperature sender 2 for charge air cooler, Temperature sender for engine cover panel, Engine/motor control unit	723
20. Oil pressure sender, Intake manifold pressure sender, Engine/motor control unit, Electric compressor bypass flap valve, Charge air cooling pump	724
21. Pressure differential sender for particulate filter, Pressure differential sender 2 for particulate filter, Automatic gearbox control unit, Engine/motor control unit	725
22. Lambda probe 1 before catalytic converter, Lambda probe 2 before catalytic converter, Engine/motor control unit	726
23. Lambda probe 1 after catalytic converter, Lambda probe 2 after catalytic converter, Engine/motor control unit	727
24. Fuel tank leak detection module, Engine/motor control unit, Radiator fan, Radiator fan 2	728
25. Starter-alternator, Data bus diagnostic interface, Engine/motor control unit, Exhaust flap control unit	729
26. Brake pedal switch, ABS control unit, Fuel pump control unit, Engine/motor control unit, Exhaust flap control unit 2	730
27. Coolant shortage indicator sender, Convenience system central control unit, Onboard supply	731

control unit, Control unit for electric compressor, Air conditioner compressor	
28. Control unit for structure-borne sound, Actuator for structure-borne sound	732
096 - Convenience system, right-hand drive , (L0R)	733-746
1. Convenience system, right-hand drive , (L0R)	733
2. Onboard supply control unit	734
3. Onboard supply control unit	735
4. Bonnet contact switch, Bonnet contact switch 2, Onboard supply control unit	736
5. Brake fluid level warning contact, Ambient temperature sensor, Coolant shortage indicator sender, Windscreen washer fluid level sender, Onboard supply control unit	737
6. Glove compartment light switch, Onboard supply control unit, Front left footwell illumination bulb, Glove compartment light	738
7. Onboard supply control unit, Front right footwell illumination bulb, Light 1 for dash panel contour lighting, Light 3 for dash panel background lighting	739
8. Onboard supply control unit, Light 1 for dash panel background lighting, Light 2 for dash panel background lighting	740
9. Onboard supply control unit, Light 3 for front centre console background lighting, Right centre armrest illumination bulb	741
10. Onboard supply control unit, Light 1 for front centre console background lighting, Light 2 for front centre console background lighting, Light 4 for front centre console background lighting	742
11. Convenience system central control unit, Light 1 for centre console contour lighting, Light 2 for centre console contour lighting	743
12. Convenience system central control unit, Left luggage compartment light, Right luggage compartment light	744
13. Rear lid handle release button, Glass breakage sensor for rear window, Convenience system central control unit, High-level brake light bulb, Tank filler flap locking motor	745
14. Anti-theft alarm sensor, Alarm horn, Convenience system central control unit	746
097 - Airbag systems for RHD vehicles , (4UE),(4UF),(L0R)	747-761
1. Airbag systems for RHD vehicles , (4UE),(4UF),(L0R)	747
2. Airbag control unit, Steering column electronics control unit, Airbag igniter on driver side, Igniter for exhaust valve for driver airbag	748
3. Airbag control unit, Data bus diagnostic interface, Emergency call module control unit and communication unit	749
4. Key-operated switch to deactivate airbag on front passenger side, Airbag control unit, Onboard supply control unit, Warning lamp for airbag deactivated on front passenger side, Front passenger airbag unit	750
5. Driver side belt switch, Driver side seat position sensor, Airbag control unit, Side airbag igniter on driver side	751
6. Front passenger side belt switch, Seat occupied sensor on front passenger side, Front passenger side seat position sensor, Airbag control unit	752
7. Twin belt buckle, Airbag control unit, Side airbag igniter on front passenger side	753
8. Passenger side belt buckle, seat row 2, Rear seat occupied sensor on passenger side, Airbag control unit, Rear side airbag igniter on driver side	754
9. Rear side airbag crash sensor on driver side, Rear side airbag crash sensor on passenger side, Front airbag crash sensor for driver side, Front airbag crash sensor for front passenger side, Airbag control unit, Rear side airbag igniter on passenger side	755
10. Side airbag crash sensor on driver side, Side airbag crash sensor on front passenger side, Airbag control unit, Driver side curtain airbag igniter, Front passenger side curtain airbag igniter, Igniter for driver side seat belt tensioner 2	756
11. Second battery, Battery, 48 V, Trigger 1 for pedestrian protection, Trigger 2 for pedestrian protection, Airbag control unit, Igniter for front passenger side seat belt tensioner 2	757
12. Airbag control unit, Control unit for rear right belt tensioner, Front right seat belt	758
13. Airbag control unit, Control unit for rear left belt tensioner, Front left seat belt	759
14. Front pressure hose sensor for pedestrian protection, Centre crash sensor for pedestrian protection, Airbag control unit, Coupling point on high-voltage battery	760
15. Hybrid battery unit, Lane change assist control unit 2	761
098 - Seat heating , (4A3),(4A4),(L0R)	762-765
1. Seat heating , (4A3),(4A4),(L0R)	762
2. Onboard supply control unit	763
3. Onboard supply control unit	764
4. Data bus diagnostic interface, Display unit for front information display and operating unit control unit, Control unit 1 for information electronics	765
099 - Front seat heating , (L0R),(Q1A),(Q2J)	766-769
1. Front seat heating , (L0R),(Q1A),(Q2J)	766
2. Heated seat cushion for driver seat, Driver seat cushion lateral support heater	767
3. Heated backrest for driver seat, Heated seat cushion for front passenger seat	768
4. Heated backrest for front passenger seat, Front passenger seat lateral support heater	769

100 - Front seat heating , (L0R),(Q1D)	770-772
1. Front seat heating , (L0R),(Q1D)	770
2. Heated seat cushion for driver seat, Heated backrest for driver seat, Driver seat cushion lateral support heater, Heated seat extension for driver seat	771
3. Heated seat cushion for front passenger seat, Heated backrest for front passenger seat, Front passenger seat lateral support heater, Heated seat extension for front passenger seat	772
101 - Rear seat heating , (4A4),(L0R)	773-775
1. Rear seat heating , (4A4),(L0R)	773
2. Heated bench seat cushion for rear left seat, Heated backrest for rear left seat	774
3. Heated bench seat cushion for rear right seat, Heated backrest for rear right seat	775
102 - Front seat heating , (L0R),(Q4Q)	776-778
1. Front seat heating , (L0R),(Q4Q)	776
2. Heated seat cushion for driver seat, Heated backrest for driver seat, Driver seat cushion lateral support heater, Heated seat extension for driver seat	777
3. Heated seat cushion for front passenger seat, Heated backrest for front passenger seat, Front passenger seat lateral support heater, Heated seat extension for front passenger seat	778
103 - Adjustable driver and front passenger seats , (L0R),(Q2J)	779-792
1. Adjustable driver and front passenger seats , (L0R),(Q2J)	779
2. Control unit for seat and steering column adjustment with memory function, Rear right footwell light	780
3. Control unit for seat and steering column adjustment with memory function, Valve block 1 in driver seat, Valve block 2 in driver seat	781
4. Driver seat adjustment operating unit, Control unit for seat and steering column adjustment with memory function, Driver seat longitudinal adjustment motor, Driver seat height adjustment motor	782
5. Switch module for driver seat, Control unit for seat and steering column adjustment with memory function, Driver seat rake adjustment motor, Driver seat depth adjustment motor	783
6. Control unit for seat and steering column adjustment with memory function, Driver seat backrest adjustment motor, Compressor for multicontour driver seat	784
7. Coupling point for driver seat backrest	785
8. Control unit for front passenger seat adjustment with memory function, Rear left footwell light	786
9. Control unit for front passenger seat adjustment with memory function, Valve block 1 in front passenger seat, Valve block 2 in front passenger seat	787
10. Front passenger seat adjustment operating unit, Control unit for front passenger seat adjustment with memory function, Front passenger seat longitudinal adjustment motor, Front passenger seat height adjustment motor	788
11. Switch module for front passenger seat, Control unit for front passenger seat adjustment with memory function, Front passenger seat rake adjustment motor, Front passenger seat depth adjustment motor	789
12. Control unit for front passenger seat adjustment with memory function, Front passenger seat backrest adjustment motor, Compressor for multicontour front passenger seat	790
13. Coupling point for front passenger seat backrest	791
14. Onboard supply control unit	792
104 - Adjustable driver and front passenger seats , (3L3),(L0R),(Q1A),(Q1D)	793-796
1. Adjustable driver and front passenger seats , (3L3),(L0R),(Q1A),(Q1D)	793
2. Driver seat lumbar support adjustment switch, Driver seat lumbar support longitudinal adjustment motor, Driver seat lumbar support height adjustment motor, Rear right footwell light	794
3. Driver seat lumbar support adjustment switch, Rear left footwell light	795
4. Front passenger seat lumbar support adjustment switch, Onboard supply control unit, Front passenger seat lumbar support longitudinal adjustment motor, Front passenger seat lumbar support height adjustment motor	796
105 - Adjustable driver and front passenger seats , (3L4),(4D0),(L0R)	797-804
1. Adjustable driver and front passenger seats , (3L4),(4D0),(L0R)	797
2. Control unit for seat and steering column adjustment with memory function, Rear right footwell light	798
3. Driver seat adjustment operating unit, Control unit for seat and steering column adjustment with memory function	799
4. Control unit for seat and steering column adjustment with memory function, Driver seat longitudinal adjustment motor, Driver seat rake adjustment motor, Driver seat height adjustment motor	800
5. Driver seat lumbar support adjustment switch, Control unit for seat and steering column adjustment with memory function, Driver seat backrest adjustment motor, Driver seat lumbar support longitudinal adjustment motor, Driver seat lumbar support height adjustment motor	801
6. Front passenger seat adjustment operating unit, Airbag control unit, Emergency call module control unit and communication unit, Rear left footwell light	802
7. Front passenger seat lumbar support adjustment switch, Front passenger seat adjustment operating unit, Front passenger seat longitudinal adjustment motor, Front passenger seat lumbar support height	803

adjustment motor, Front passenger seat rake adjustment motor, Front passenger seat height adjustment motor	
8. Front passenger seat lumbar support adjustment switch, Onboard supply control unit, Data bus diagnostic interface	804
106 - Emergency call module , (IV0),(IW1),(IW3),(IW5),(L0R)	805-809
1. Emergency call module , (IV0),(IW1),(IW3),(IW5),(L0R)	805
2. Airbag control unit, Data bus diagnostic interface	806
3. Data bus diagnostic interface, Control unit 1 for information electronics, Loudspeaker for emergency call module	807
4. Data bus diagnostic interface, Control unit 1 for information electronics, Front left microphone, Front right microphone, Microphone unit in front roof module	808
5. Data bus diagnostic interface, Control unit 1 for information electronics, Roof aerial, Emergency call module aerial, LTE aerial 2	809
107 - 3.0l diesel engine , DEWA	810-834
1. 3.0l diesel engine , DEWA	810
2. Main relay, Fuse holder A, Terminal 30a wiring junction	811
3. Fuse holder A	812
4. Starter, Automatic glow period control unit, Fuse holder A, Fuse holder E	813
5. Automatic glow period control unit, Engine/motor control unit, Glow plug 1, Glow plug 2, Glow plug 3, Glow plug 4, Glow plug 5, Glow plug 6	814
6. Automatic gearbox control unit, Engine/motor control unit, Starter relay 2, Relay and fuse carrier 1	815
7. Accelerator pedal module, Steering column electronics control unit, Engine/motor control unit	816
8. Engine/motor control unit, Fuel pressure regulating valve	817
9. Air mass meter, Charge air temperature sender after charge air cooler, Engine/motor control unit, Injector for reducing agent	818
10. Exhaust gas recirculation valve 1, Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Right electrohydraulic engine mounting solenoid valve, Fuel metering valve	819
11. Coolant temperature sender, Fuel temperature sender, Oil level and oil temperature sender, Engine/motor control unit, Exhaust gas recirculation cooler changeover valve, Coolant valve for cylinder head, Coolant circulation pump	820
12. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Injector, cylinder 5, Injector, cylinder 6	821
13. Engine speed sender, Hall sender, Exhaust gas recirculation temperature sensor, Exhaust gas temperature sender 1, Exhaust gas temperature sender 2, Exhaust gas temperature sender 3, Engine/motor control unit	822
14. Fuel pressure sender, Fuel pressure sender for low pressure, Pressure differential sender 2, Oil temperature sender 2, Sender 1 for turbocharger speed, Engine/motor control unit	823
15. Oil pressure sender, Charge pressure sender, Pressure differential sender, Pressure sender for exhaust gas recirculation, Temperature sender for engine temperature regulation, Engine/motor control unit	824
16. Throttle valve module, Intake manifold flap control unit, Charge air temperature sender before charge air cooler, Engine/motor control unit, Valve for oil pressure control	825
17. Exhaust gas recirculation valve 2, ABS control unit, Engine/motor control unit, Turbocharger 1 control unit	826
18. Lambda probe 1 before catalytic converter, Engine/motor control unit, Exhaust flap control unit, Exhaust flap control unit 2	827
19. Data bus diagnostic interface, Engine/motor control unit, Radiator fan, Radiator fan 2	828
20. Control unit for NOx sender, Control unit 2 for NOx sender, Particulate sensor, Data bus diagnostic interface, Engine/motor control unit	829
21. Starter-alternator, Engine/motor control unit, Control unit for electric compressor, Starter-alternator coolant pump	830
22. Brake pedal switch, Fuel pump control unit, Engine/motor control unit	831
23. Coolant shortage indicator sender, Convenience system central control unit, Onboard supply control unit, Engine/motor control unit, Air conditioner compressor	832
24. Control unit for structure-borne sound, Actuator for structure-borne sound	833
25. Engine sound generator control unit, Actuator 1 for engine sound generator	834
108 - Driver door , (L0R)	835-847
1. Driver door , (L0R)	835
2. Driver door control unit, Driver assist systems control unit, Light for sill panel moulding background lighting, driver side	836
3. Driver door control unit, Light for exterior door handle illumination, driver side, Driver door power latching motor	837
4. Driver door control unit, Driver door lock unit, Driver side window regulator motor	838
5. Operating unit for window regulator in driver door, Driver door control unit	839
6. Exterior mirror adjuster. Operating unit for window regulator in driver door. Driver door control	840

unit		
7. Exterior mirror adjuster, Driver operating unit for memory settings, Driver door control unit, Light for driver side interior door handle illumination, Exit warning lamp, driver side	841	
8. Driver door control unit, Central locking SAFELOCK function warning lamp, Light 1 for front right door background lighting, Light for driver side door loudspeaker trim, Light for front right door contour lighting, Light for driver door background lighting	842	
9. Driver side interior locking button for central locking system, Button for deactivating interior monitoring and vehicle inclination sensor, Driver door control unit, Light for front right door contour lighting, Light for right door storage compartment illumination	843	
10. Rear lid remote release button, Fuel tank flap release button, Driver door control unit, Driver side exterior mirror, Driver side entry light	844	
11. Driver door control unit, Driver side exterior mirror	845	
12. Driver door control unit, Onboard supply control unit, Driver side exterior mirror	846	
13. Front passenger door control unit, Rear driver side door control unit, Rear passenger side door control unit	847	
109 - Front passenger door , (L0R)	848-857	
1. Front passenger door , (L0R)	848	
2. Front passenger door control unit, Driver assist systems control unit, Fuse holder D, Light for sill panel moulding background lighting, front passenger side	849	
3. Front passenger door control unit, Light for exterior door handle illumination, front passenger side, Front passenger door power latching motor	850	
4. Front passenger door control unit, Front passenger door lock unit, Front passenger side window regulator motor	851	
5. Window regulator switch in front passenger door, Front passenger side interior locking button for central locking system, Front passenger door control unit, Light for passenger side interior door handle illumination, Passenger side entry light	852	
6. Front passenger operating unit for memory settings, Front passenger door control unit, Light for passenger side door loudspeaker trim, Light for passenger door background lighting, Exit warning lamp, front passenger side	853	
7. Front passenger door control unit, Light 1 for front left door background lighting, Light for front left door contour lighting, Light for left door storage compartment illumination, Passenger side exterior mirror	854	
8. Front passenger door control unit, Passenger side exterior mirror	855	
9. Front passenger door control unit, Onboard supply control unit, Passenger side exterior mirror	856	
10. Driver door control unit, Onboard supply control unit, Rear driver side door control unit, Rear passenger side door control unit	857	
110 - Rear left door , (L0R)	858-865	
1. Rear left door , (L0R)	858	
2. Rear passenger side door control unit, Light for rear sill panel moulding background lighting, passenger side	859	
3. Rear passenger side door control unit, Rear door power latching motor, passenger side	860	
4. Rear passenger side door control unit, Light for rear exterior door handle illumination, passenger side, Rear door lock unit, passenger side	861	
5. Operating unit in rear door, passenger side, Rear passenger side door control unit, Rear passenger side window regulator motor	862	
6. Rear passenger side door control unit, Light for rear passenger side interior door handle illumination, Light for rear passenger side door loudspeaker trim, Rear passenger side entry light, Light for rear door background lighting, passenger side, Rear exit warning lamp, passenger side	863	
7. Light 1 for rear left door background lighting, Light for rear left door contour lighting, Light for rear left door storage compartment illumination	864	
8. Driver door control unit, Front passenger door control unit, Rear driver side door control unit	865	
111 - Rear right door , (L0R)	866-873	
1. Rear right door , (L0R)	866	
2. Onboard supply control unit, Rear driver side door control unit, Light for rear sill panel moulding background lighting, driver side	867	
3. Rear driver side door control unit, Rear door power latching motor, driver side	868	
4. Rear driver side door control unit, Light for rear exterior door handle illumination, driver side, Rear door lock unit, driver side	869	
5. Operating unit in rear door, driver side, Rear driver side door control unit, Rear driver side window regulator motor	870	
6. Rear driver side door control unit, Light for rear driver side interior door handle illumination, Light for rear driver side door loudspeaker trim, Rear driver side entry light, Light for rear door background lighting, driver side, Rear exit warning lamp, driver side	871	
7. Light 1 for rear right door background lighting, Light for rear right door contour lighting, Light for rear right door storage compartment illumination	872	
8. Driver door control unit, Front passenger door control unit, Rear passenger side door control	873	

unit		
112 - Reducing agent metering system , (FK1),(FK2)		874-877
1. Reducing agent metering system , (FK1),(FK2)		874
2. Data bus diagnostic interface, Control unit for reducing agent metering system, Heater for reducing agent line (heater circuit 2)		875
3. Delivery unit for reducing agent metering system, Tank sender for reducing agent, Temperature sender for reducing agent, Pressure sender for reducing agent metering system, Reducing agent quality sensor, Control unit for reducing agent metering system, Pump for reducing agent, Heater for reducing agent tank (heater circuit 1)		876
4. Delivery unit for reducing agent metering system, Control unit for reducing agent metering system, Pump for reducing agent, Heater 2 for reducing agent tank (heater circuit 3)		877
113 - 2.0l petrol engine , DKYA		878-898
1. 2.0l petrol engine , DKYA		878
2. Fuse holder A, Terminal 30 wiring junction		879
3. Fuse holder A, Fuse holder B		880
4. Main relay, Engine component power supply relay, Fuse holder C		881
5. Engine/motor control unit, Starter relay 2, Relay and fuse carrier 1		882
6. Accelerator pedal module, Steering column electronics control unit, Engine/motor control unit		883
7. Engine/motor control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Ignition coil 4 with output stage, Spark plug connector, Spark plug 1, Spark plug 4		884
8. Coolant temperature sender, Radiator outlet coolant temperature sender, Engine/motor control unit		885
9. Oil level and oil temperature sender, Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4		886
10. Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Right electrohydraulic engine mounting solenoid valve, Injector 2, cylinder 1, Injector 2, cylinder 2, Injector 2, cylinder 3, Injector 2, cylinder 4		887
11. Hall sender, Fuel pressure sender, Intake manifold flap potentiometer, Fuel pressure sender for low pressure, Engine/motor control unit		888
12. Cam adjustment actuator 1, Cam adjustment actuator 2, Cam adjustment actuator 3, Engine/motor control unit, Regulating flap control unit, Piston cooling jet control valve		889
13. Cam adjustment actuator 4, Cam adjustment actuator 5, Cam adjustment actuator 6, Cam adjustment actuator 7, Cam adjustment actuator 8, Engine/motor control unit, Activated charcoal filter solenoid valve 1, Camshaft control valve 1		890
14. Intake manifold pressure sender, Engine/motor control unit, Turbocharger air recirculation valve, Fuel pressure regulating valve, Intake manifold flap valve, Exhaust camshaft control valve 1, Valve for oil pressure control		891
15. Oil pressure switch, Oil pressure switch for reduced oil pressure, Stage 3 oil pressure switch, Engine speed sender, Knock sensor 1, Hall sender 3, Engine/motor control unit		892
16. Throttle valve module, Engine temperature regulation module, Tank breather pressure sensor 1, Engine/motor control unit, Actuator for engine temperature regulation		893
17. Lambda probe 1 after catalytic converter, Lambda probe 1 before catalytic converter, Charge pressure sender, Engine/motor control unit		894
18. Starter-alternator, Fuel tank leak detection module, Air mass meter, Engine/motor control unit, Radiator fan		895
19. Automatic gearbox control unit, Engine/motor control unit, Coolant circulation pump, Circulation pump		896
20. Brake pedal switch, ABS control unit, Data bus diagnostic interface, Fuel pump control unit, Engine/motor control unit		897
21. Coolant shortage indicator sender, Convenience system central control unit, Onboard supply control unit, Engine/motor control unit, Air conditioner compressor regulating valve		898
114 - 2.0l petrol engine , DLGA,DSMA		899-924
1. 2.0l petrol engine , DLGA,DSMA		899
2. Main relay, Engine component power supply relay, Fuse holder A, Fuse holder B, Fuse holder C		900
3. Fuse holder A		901
4. Fuse holder A, Terminal 30a wiring junction		902
5. Engine/motor control unit		903
6. Automatic gearbox control unit, Engine/motor control unit, Continued coolant circulation pump		904
7. Engine/motor control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Ignition coil 4 with output stage, Spark plug connector		905
8. Accelerator pedal module, Steering column electronics control unit, Engine/motor control unit		906
9. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4		907
10. Hall sender, Fuel pressure sender, Intake manifold flap potentiometer, Engine/motor control unit		908
11. Coolant temperature sender, Radiator outlet coolant temperature sender, Engine/motor control unit		909

12. Engine speed sender, Intake manifold pressure sender, Hall sender 3, Engine/motor control unit	910
13. Charge pressure sender, Engine/motor control unit, Fuel pressure regulating valve, Actuator for engine temperature regulation	911
14. Throttle valve module, Knock sensor 1, Engine/motor control unit, Charge pressure positioner	912
15. Cam adjustment actuator 1, Cam adjustment actuator 2, Cam adjustment actuator 3, Cam adjustment actuator 4, Cam adjustment actuator 5, Cam adjustment actuator 6, Cam adjustment actuator 7, Engine/motor control unit	913
16. Cam adjustment actuator 8, Engine/motor control unit, Activated charcoal filter solenoid valve 1, Camshaft control valve 1, Turbocharger air recirculation valve, Intake manifold flap valve, Exhaust camshaft control valve 1, Valve for oil pressure control	914
17. Oil pressure switch, Oil pressure switch for reduced oil pressure, Stage 3 oil pressure switch, Sender 1 for secondary air pressure, Engine/motor control unit, Secondary air inlet valve, Piston cooling jet control valve	915
18. Lambda probe 1 after catalytic converter, Lambda probe 1 before catalytic converter, Oil level and oil temperature sender, Engine/motor control unit	916
19. Engine/motor control unit, Exhaust flap control unit, Brake servo, Fuel tank shut-off valve	917
20. ABS control unit, Data bus diagnostic interface, Fuel pump control unit, Engine/motor control unit	918
21. Fuel tank leak detection module, Engine/motor control unit	919
22. Tank breather pressure sensor 1, Engine/motor control unit	920
23. Coolant shortage indicator sender, Convenience system central control unit, Onboard supply control unit, Engine/motor control unit	921
24. Secondary air pump relay, Thermal management control unit, Radiator fan, Secondary air pump motor, Radiator fan 2	922
25. Power unit mounting sender 1, Power unit mounting sender 2, Power steering control unit, Power unit mounting control unit, Power unit mounting actuator 1, Power unit mounting actuator 2	923
26. Power unit mounting control unit	924
115 - 3.0l diesel engine , CVMD	925-943
1. 3.0l diesel engine , CVMD	925
2. Main relay, Fuse holder A, Fuse holder B, Terminal 30a wiring junction	926
3. Fuse holder A	927
4. Cylinder 2 combustion chamber pressure sender, Automatic glow period control unit, Fuel pressure regulating valve, Glow plug 1, Glow plug 3, Glow plug 4, Glow plug 5, Glow plug 6	928
5. Air mass meter, Automatic glow period control unit, Engine/motor control unit	929
6. Automatic gearbox control unit, Engine/motor control unit, Relay and fuse carrier 1	930
7. Accelerator pedal module, Steering column electronics control unit, Engine/motor control unit	931
8. Intake air temperature sender, Exhaust gas temperature sender 4, Engine/motor control unit, Air conditioner compressor	932
9. Map-controlled engine cooling system thermostat, Exhaust gas recirculation valve 1, Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Right electrohydraulic engine mounting solenoid valve, Fuel metering valve	933
10. Coolant temperature sender, Fuel temperature sender, Pressure differential sender, Coolant temperature sender 2, Engine/motor control unit, Exhaust gas recirculation cooler changeover valve, Coolant valve for cylinder head	934
11. Oil level and oil temperature sender, Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Injector, cylinder 5, Injector, cylinder 6	935
12. Engine speed sender, Hall sender, Exhaust gas recirculation temperature sensor, Exhaust gas temperature sender 1, Exhaust gas temperature sender 3, Temperature sender for engine temperature regulation, Engine/motor control unit	936
13. Oil pressure sender, Fuel pressure sender, Fuel pressure sender for low pressure, Engine/motor control unit	937
14. Throttle valve module, Intake manifold flap control unit, Engine/motor control unit, Valve for oil pressure control	938
15. Lambda probe 1 before catalytic converter, ABS control unit, Engine/motor control unit, Turbocharger 1 control unit	939
16. Water level sender, Engine/motor control unit, Radiator fan, Radiator fan 2	940
17. Data bus diagnostic interface, Engine/motor control unit, Air filter bypass flap valve, Coolant circulation pump	941
18. Brake pedal switch, Charge pressure sender, Oil temperature sender 2, Fuel pump control unit, Engine/motor control unit	942
19. Coolant shortage indicator sender, Convenience system central control unit, Onboard supply control unit, Engine/motor control unit	943
116 - 4.0l petrol engine , DJPB,DWLA,DYGA,DYGB	944-978
1. 4.0l petrol engine , DJPB,DWLA,DYGA,DYGB	944
2. Fuse holder A, Fuse holder E	945
3. Fuse holder A	946

4. Main relay, Engine component power supply relay, Fuse holder A	947
5. Radiator fan single fuse, Radiator fan fuse for 2nd speed, Terminal 30a wiring junction	948
6. Engine/motor control unit, Relay and fuse carrier 1	949
7. Accelerator pedal module, Steering column electronics control unit, Engine/motor control unit	950
8. Oil pressure switch, Oil temperature sender, Automatic gearbox control unit, Engine/motor control unit, Gearbox mounting valve 1, Gearbox mounting valve 2, Coolant valve for gearbox, Piston cooling jet control valve	951
9. Engine/motor control unit, Air conditioner compressor	952
10. Oil level and oil temperature sender, Engine/motor control unit, Heater element for crankcase breather, Heater element 2 for crankcase breather, Crankcase breather valve, Continued coolant circulation pump	953
11. Engine/motor control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Spark plugs	954
12. Engine/motor control unit, Ignition coil 3 with output stage, Ignition coil 4 with output stage	955
13. Engine/motor control unit, Ignition coil 5 with output stage, Ignition coil 6 with output stage, Spark plugs	956
14. Engine/motor control unit, Ignition coil 7 with output stage, Ignition coil 8 with output stage	957
15. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Injector, cylinder 5, Injector, cylinder 6	958
16. Radiator outlet coolant temperature sender, Engine/motor control unit, Injector, cylinder 7, Injector, cylinder 8, Fuel metering valve, Fuel metering valve 2, Valve for oil pressure control, Switch valve for mechanical coolant pump	959
17. Oil pressure sender, Fuel pressure sender, Fuel pressure sender for low pressure, Engine/motor control unit	960
18. Map-controlled engine cooling system thermostat, Fuel pressure sender 2, Tank breather pressure sensor 1, Tank breather pressure sensor 2, Engine/motor control unit	961
19. Inlet cam actuator 1 for cylinder 2, Inlet cam actuator 1 for cylinder 3, Inlet cam actuator 1 for cylinder 5, Inlet cam actuator 1 for cylinder 8, Engine/motor control unit	962
20. Exhaust cam actuator 1 for cylinder 2, Exhaust cam actuator 1 for cylinder 3, Exhaust cam actuator 1 for cylinder 5, Exhaust cam actuator 1 for cylinder 8, Temperature sender for engine cover panel, Engine/motor control unit	963
21. Engine/motor control unit, Activated charcoal filter solenoid valve 1, Activated charcoal filter solenoid valve 2, Camshaft control valve 2, Exhaust camshaft control valve 2, Overrun air recirculation valve for bank 1	964
22. Engine temperature sender, Engine/motor control unit, Charge pressure control solenoid valve, Camshaft control valve 1, Charge pressure control solenoid valve 2, Exhaust camshaft control valve 1, Overrun air recirculation valve for bank 2	965
23. Throttle valve module, Throttle valve module 2, Engine/motor control unit, Circulation pump 5	966
24. Engine speed sender, Charge pressure sender, Hall sender, Charge pressure sender 2, Engine/motor control unit	967
25. Knock sensor 1, Knock sensor 2, Hall sender 2, Hall sender 3, Hall sender 4, Engine/motor control unit	968
26. Intake manifold sender, Intake manifold sender 2, Knock sensor 3, Knock sensor 4, Engine/motor control unit, Exhaust flap control unit	969
27. Lambda probe 1 before catalytic converter, Engine/motor control unit, Exhaust flap control unit 2	970
28. Lambda probe 1 after catalytic converter, Lambda probe 2 before catalytic converter, Engine/motor control unit	971
29. Lambda probe 2 after catalytic converter, Engine/motor control unit, Radiator fan, Radiator fan 2	972
30. Starter-alternator, Data bus diagnostic interface, Engine/motor control unit	973
31. Brake pedal switch, ABS control unit, Engine/motor control unit, Coolant circulation pump, Gearbox oil cooling pump	974
32. Fuel tank leak detection module, Exhaust gas temperature sender 3 for bank 2, Pressure differential sender for particulate filter, Pressure differential sender 2 for particulate filter, Engine/motor control unit	975
33. Exhaust gas temperature sender 3, Convenience system central control unit, Engine/motor control unit	976
34. Control unit for structure-borne sound, Actuator for structure-borne sound	977
35. Coolant shortage indicator sender, Onboard supply control unit, Left electrohydraulic engine mounting solenoid valve, Right electrohydraulic engine mounting solenoid valve	978
117 - 8-speed automatic gearbox 0D5/0D6 , (1VJ),(G1G)	979-985
1. 8-speed automatic gearbox 0D5/0D6 , (1VJ),(G1G)	979
2. Automatic gearbox control unit, Automatic gearbox control unit fuse	980
3. Gearbox oil temperature sender, Gearbox input speed sender, Gearbox output speed sender, Temperature sender in control unit. Parkina lock sender. Automatic gearbox control unit. Gearbox oil	981

cooling valve	
4. Automatic gearbox control unit, Solenoid valve 1, Automatic gearbox pressure regulating valve 1, Auxiliary hydraulic pump 1 for gearbox oil	982
5. Selector lever, Sender for lateral selector lever lock, Data bus diagnostic interface	983
6. Selector lever, Selector lever position sender, Selector lever lock solenoid, Motor for lateral selector lever lock, Selector lever position display	984
7. Selector lever, Button for selector lever release, Parking lock button, Parking lock indicator lamp	985
118 - Dual clutch gearbox (DSG) , (0K3),(G1C),(G1D)	986-992
1. Dual clutch gearbox (DSG) , (0K3),(G1C),(G1D)	986
2. Automatic gearbox control unit fuse	987
3. Gearbox oil temperature sender, Gear selector movement sensor 1, Gear selector movement sensor 3, Temperature sender in control unit, Hydraulic pressure sender 1, Gear sensor, Automatic gearbox control unit, Parking lock solenoid	988
4. Automatic gearbox control unit, Solenoid valve 1, Solenoid valve 4, Automatic gearbox pressure regulating valve 1	989
5. Gearbox input speed sender 1, Rotor position sender for gearbox auxiliary hydraulic pump, Automatic gearbox control unit, Gearbox auxiliary hydraulic pump, Electric pump 2 for gearbox, Electric pump 3 for gearbox	990
6. Selector lever, Data bus diagnostic interface, Selector lever lock solenoid	991
7. Selector lever, Selector lever position sender, Sender for lateral selector lever lock, All-wheel drive control unit, Selector lever position display	992
119 - Engine sound generator , (GM4)	993-994
1. Engine sound generator , (GM4)	993
2. Data bus diagnostic interface, Engine sound generator control unit, Actuator 1 for engine sound generator	994
120 - Battery, starter and alternator , (0K0)	995-999
1. Battery, starter and alternator , (0K0)	995
2. Battery, Battery monitor control unit, Power steering control unit, Data bus diagnostic interface, Battery isolation igniter	996
3. Airbag control unit, Battery isolation igniter, Wiring junction, Terminal 30 wiring junction	997
4. Starter, Alternator with voltage regulator	998
5. Engine/motor control unit, Starter relay 2, Fuse holder C, Fuse holder E, Relay and fuse carrier 1	999
121 - Fuel system , (1VJ)	1000-1001
1. Fuel system , (1VJ)	1000
2. Fuel gauge sender, Fuel delivery unit, Fuel system pressurisation pump, Fuel gauge sender 2, Convenience system central control unit, Fuel pump control unit, Engine/motor control unit	1001
122 - High-voltage system , (0K3)	1002-1014
1. High-voltage system , (0K3)	1002
2. Fuse holder H, Fuse holder N, Wiring junction	1003
3. Battery regulation control unit, High-voltage battery coolant pump relay, Maintenance connector for high-voltage system	1004
4. Coolant temperature sender 1 for high-voltage battery, Coolant temperature sender 2 for high-voltage battery, Battery regulation control unit, Coolant pump for high-voltage battery	1005
5. Hybrid battery unit, Airbag control unit, Battery regulation control unit	1006
6. Hybrid battery unit	1007
7. Hybrid battery unit, Charging unit 1 for high-voltage battery	1008
8. DC/AC converter for drive motor, Power and control electronics for electric drive	1009
9. Power and control electronics for electric drive, Three-phase current drive	1010
10. Power and control electronics for electric drive, Three-phase current drive	1011
11. Power and control electronics for electric drive, Control unit for air conditioner compressor	1012
12. Control unit for air conditioner compressor, High-voltage heater (PTC) control unit	1013
13. Data bus diagnostic interface, Thermal management control unit	1014
123 - Thermal management , (0K3)	1015-1023
1. Thermal management , (0K3)	1015
2. Fuse holder H, Fuse holder N	1016
3. Data bus diagnostic interface, Thermal management control unit, Thermal management coolant pump relay	1017
4. Thermal management control unit, Thermal management coolant pump, Thermal management coolant pump 1018	
2. Thermal management coolant pump 4	
5. Thermal management control unit, Coolant changeover valve 1, Coolant changeover valve 3, Coolant changeover valve 4, Refrigerant shut-off valve	1019
6. Coolant shortage indicator sender 2, Coolant temperature sender 2 for thermal management, Coolant temperature sender 3 for thermal management, Coolant temperature sender 4 for thermal management, Coolant temperature sender 5 for thermal management. Coolant temperature sender 6 for thermal	1020

management, Coolant temperature sender 7 for thermal management, Thermal management control unit	
7. Coolant temperature sender 1 for thermal management, Coolant temperature sender 8 for thermal management, Thermal management control unit, Refrigerant expansion valve 2, Refrigerant shut-off valve 2, Refrigerant shut-off valve 3	1021
8. Control unit for air conditioner compressor, High-voltage heater (PTC) control unit, Thermal management control unit, Refrigerant shut-off valve 4, Refrigerant shut-off valve 5	1022
9. Refrigerant pressure and temperature sender, Refrigerant pressure and temperature sender 2, Thermal management control unit, Radiator fan, Radiator fan 2	1023
124 - Charging sockets for high-voltage system , (ES3)	1024-1028
1. Charging sockets for high-voltage system , (ES3)	1024
2. Charging unit 1 for high-voltage battery, Actuator for high-voltage charging flap lock 1, Data bus diagnostic interface, Fuse holder N	1025
3. Charging unit 1 for high-voltage battery, Actuator for high-voltage charging socket lock 1, Temperature sender for charging socket 1, High-voltage battery charging socket 1	1026
4. Charging unit 1 for high-voltage battery, Module for battery charge selector buttons	1027
5. Hybrid battery unit, Charging unit 1 for high-voltage battery	1028
125 - Seat ventilation , (4D3),(4D8),(L0L)	1029-1034
1. Seat ventilation , (4D3),(4D8),(L0L)	1029
2. Coupling point for seat, driver side	1030
3. Front left seat backrest fan 1, Front left seat cushion fan 1	1031
4. Coupling point for seat, passenger side	1032
5. Front right seat backrest fan 1, Front right seat cushion fan 1	1033
6. Convenience system central control unit, Onboard supply control unit, Remote-controlled air conditioning relay	1034
126 - Charging sockets for high-voltage system , (ES9)	1035-1039
1. Charging sockets for high-voltage system , (ES9)	1035
2. Charging unit 1 for high-voltage battery, Actuator for high-voltage charging flap lock 1, Data bus diagnostic interface, Fuse holder N	1036
3. Charging unit 1 for high-voltage battery, Actuator for high-voltage charging socket lock 1, Temperature sender for charging socket 1, High-voltage battery charging socket 1	1037
4. Charging unit 1 for high-voltage battery, Module for battery charge selector buttons	1038
5. Hybrid battery unit, Charging unit 1 for high-voltage battery	1039
127 - Adaptive cruise control , (8T4),(8T5)	1040-1041
1. Adaptive cruise control , (8T4),(8T5)	1040
2. ABS control unit, Adaptive cruise control unit, Data bus diagnostic interface, Heater element for adaptive cruise control radar sensor	1041
128 - MMI (information electronics 1) , (I8W),(I8Y),(I8Z)	1042-1051
1. MMI (information electronics 1) , (I8W),(I8Y),(I8Z)	1042
2. Control unit 1 for information electronics	1043
3. Display unit for front information display and operating unit control unit, Control unit 1 for information electronics, Display unit 2 for front information display and operating unit control unit	1044
4. Display unit for front information display and operating unit control unit, Control unit 1 for information electronics	1045
5. Driver side volume regulator, Additional display and operating unit 1, Control unit 1 for information electronics	1046
6. Control unit 1 for information electronics, TV tuner	1047
7. Control unit 1 for information electronics	1048
8. Reversing camera system control unit, Control unit 1 for information electronics, Aerial amplifier 2	1049
9. Control unit 1 for information electronics, Roof aerial	1050
10. Roof aerial control unit, Emergency call module control unit and communication unit, Roof aerial	1051
129 - Mobile telephone systems , (9ZE),(9ZV),(9ZX)	1052-1054
1. Mobile telephone systems , (9ZE),(9ZV),(9ZX)	1052
2. Control unit 1 for information electronics	1053
3. Charging unit 1 for mobile devices, Near field communication control unit 2, Aerial amplifier for mobile telephone, LTE aerial 3	1054
130 - Dash panel insert , (9S8),(9S9)	1055-1058
1. Dash panel insert , (9S8),(9S9)	1055
2. Control unit in dash panel insert, TV tuner	1056
3. Control unit in dash panel insert	1057
4. Control unit in dash panel insert, Control unit for head-up display	1058
131 - Sound system , (8RM),(9VD)	1059-1063
1. Sound system , (8RM),(9VD)	1059
2. Control unit 1 for information electronics, Subwoofer	1060
3. Control unit 1 for information electronics. Rear left treble loudspeaker. Front left treble	1061

loudspeaker		
4. Control unit 1 for information electronics, Front right treble loudspeaker, Front right bass		1062
loudspeaker, Centre loudspeaker		
5. Rear right treble loudspeaker, Rear right bass loudspeaker		1063
132 - Sound system , (9VS)		1064-1070
1. Sound system , (9VS)		1064
2. Digital sound package control unit, Front left door loudspeaker, Digital sound package fuse		1065
3. Digital sound package control unit, Front right door loudspeaker, Rear left treble loudspeaker, Rear left bass loudspeaker		1066
4. Digital sound package control unit, Rear right treble loudspeaker, Rear right bass loudspeaker, Front left treble loudspeaker 2, Front right treble loudspeaker 2		1067
5. Digital sound package control unit, Control unit 1 for information electronics, Emergency call module control unit and communication unit, Subwoofer		1068
6. Control unit 1 for information electronics, Microphone unit in front roof module, Centre loudspeaker, Left effect loudspeaker, Right effect loudspeaker		1069
7. Control unit 1 for information electronics, Front left treble loudspeaker, Front right treble loudspeaker		1070
133 - Sound system , (8RF)		1071-1079
1. Sound system , (8RF)		1071
2. Digital sound package control unit, Front left treble loudspeaker, Microphone unit in front roof module, Relay and fuse carrier 4, Digital sound package fuse		1072
3. Digital sound package control unit, Centre loudspeaker, Rear left treble loudspeaker 2, Centre loudspeaker 2, Front left treble loudspeaker 2		1073
4. Digital sound package control unit, Front right treble loudspeaker, Rear right treble loudspeaker 2, Front right treble loudspeaker 2		1074
5. Digital sound package control unit, Emergency call module control unit and communication unit, Left effect loudspeaker, Right effect loudspeaker, Subwoofer		1075
6. Digital sound package control unit, Front left door loudspeaker, Front right door loudspeaker		1076
7. Digital sound package control unit, Rear left treble loudspeaker, Rear left bass loudspeaker, Rear right treble loudspeaker, Rear right bass loudspeaker		1077
8. Control unit 1 for information electronics		1078
9. Control unit 1 for information electronics		1079
134 - Infotainment MOST bus		1080-1082
1. Infotainment MOST bus		1080
2. Control unit in dash panel insert, Control unit 1 for information electronics, Control unit for head-up display		1081
3. Control unit in dash panel insert, Control unit 1 for information electronics, Control unit for head-up display, TV tuner		1082
135 - Interface for external use , (IU3),(IU4)		1083-1085
1. Interface for external use , (IU3),(IU4)		1083
2. Control unit 1 for information electronics, Control unit with Android operating system, Fuse holder G		1084
3. Control unit 1 for information electronics, Control unit with Android operating system		1085
136 - Communication, Japan , (ER5)		1086-1087
1. Communication, Japan , (ER5)		1086
2. Chip card reader control unit, Control unit 1 for information electronics, Dedicated short-range communication aerial		1087
137 - USB connections for data transfer , (UF7),(UF8),(UE8)		1088-1090
1. USB connections for data transfer , (UF7),(UF8),(UE8)		1088
2. Onboard supply control unit, USB hub, Fuse holder E, USB connection 1		1089
3. Control unit 1 for information electronics, USB hub, USB connection 1		1090
138 - Communication , (IV1),(IV2),(IV3),(IV4),(IV5),(IV6),(IV7),(IV8),(IV9),(JE0),(JE1),(JE3),(JE4)		1091-1098
1. Communication , (IV1),(IV2),(IV3),(IV4),(IV5),(IV6),(IV7),(IV8),(IV9),(JE0),(JE1),(JE3),(JE4)		1091
2. Convenience system central control unit, Data bus diagnostic interface, Emergency call module control unit and communication unit		1092
3. Airbag control unit, Control unit 1 for information electronics, Emergency call module control unit and communication unit, Loudspeaker for emergency call module		1093
4. Emergency call module control unit and communication unit, Roof aerial		1094
5. Emergency call module control unit and communication unit, Microphone unit in front roof module		1095
6. Emergency call module control unit and communication unit, Emergency call module aerial 3		1096
7. Emergency call module control unit and communication unit, Emergency call module aerial, Wireless data transfer aerial 2		1097
8. Emergency call module control unit and communication unit, Wireless data transfer aerial		1098
139 - 2.0l petrol engine , DMTA,DMTC		1099-1118
1. 2.0l petrol engine , DMTA,DMTC		1099
2. Main relav. Engine component power supplv relav. Fuse holder A. Fuse holder B. Fuse holder C		1100

3. Fuse holder A	1101
4. Engine/motor control unit, Relay and fuse carrier 1, Engine electronics fuse, Terminal 30 wiring junction	1102
5. Starter-alternator, Tank breather pressure sensor 1, Engine/motor control unit	1103
6. Engine/motor control unit, Radiator fan	1104
7. Engine/motor control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Ignition coil 4 with output stage, Spark plug connector	1105
8. Accelerator pedal module, Automatic gearbox control unit, Steering column electronics control unit, Engine/motor control unit	1106
9. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Coupling point for automatic gearbox	1107
10. Hall sender, Fuel pressure sender, Intake manifold flap potentiometer, Engine/motor control unit, Piston cooling jet control valve	1108
11. Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Right electrohydraulic engine mounting solenoid valve	1109
12. Intake manifold sender, Engine speed sender, Coolant temperature sender, Hall sender 3, Engine/motor control unit	1110
13. Charge pressure sender, Fuel pump control unit, Engine/motor control unit, Fuel metering valve, Actuator for engine temperature regulation	1111
14. Throttle valve module, Charge pressure control module, Knock sensor 1, Engine/motor control unit	1112
15. Cam adjustment actuator 1, Cam adjustment actuator 2, Cam adjustment actuator 3, Cam adjustment actuator 4, Cam adjustment actuator 5, Cam adjustment actuator 6, Cam adjustment actuator 7, Engine/motor control unit	1113
16. Cam adjustment actuator 8, Engine/motor control unit, Activated charcoal filter solenoid valve 1, Camshaft control valve 1, Turbocharger air recirculation valve, Intake manifold flap valve, Exhaust camshaft control valve 1, Valve for oil pressure control	1114
17. Oil pressure switch, Oil pressure switch for reduced oil pressure, Stage 3 oil pressure switch, Lambda probe 1 before catalytic converter, Oil level and oil temperature sender, Engine/motor control unit	1115
18. Lambda probe 1 after catalytic converter, Fuel tank leak detection module, ABS control unit, Data bus diagnostic interface, Engine/motor control unit	1116
19. Dual exhaust gas temperature sensor 1, Radiator outlet coolant temperature sender, Convenience system central control unit, Engine/motor control unit	1117
20. Brake pedal switch, Coolant shortage indicator sender, Onboard supply control unit, Air conditioner compressor regulating valve	1118
140 - Auxiliary heater, supplementary heater , (7E6),(9M1),(9M5),(9M9)	1119-1123
1. Auxiliary heater, supplementary heater , (7E6),(9M1),(9M5),(9M9)	1119
2. Auxiliary heater control unit, Heater coolant shut-off valve, Circulation pump	1120
3. Auxiliary heater control unit, Remote control receiver for auxiliary heater, Metering pump	1121
4. Centre switch module in dash panel, Remote control receiver for auxiliary heater	1122
5. Low heat output relay, High heat output relay, Relay and fuse carrier 3, Auxiliary air heater element	1123
141 - Dash panel insert , (9S7)	1124-1127
1. Dash panel insert , (9S7)	1124
2. Control unit in dash panel insert	1125
3. Control unit in dash panel insert	1126
4. Control unit in dash panel insert	1127
142 - 2.0l diesel engine , DTPA,DTPB	1128-1148
1. 2.0l diesel engine , DTPA,DTPB	1128
2. Main relay, Fuse holder A	1129
3. Fuse holder A, Glow plug fuse, Terminal 30 wiring junction, Terminal 30a wiring junction	1130
4. Automatic glow period control unit	1131
5. Engine/motor control unit	1132
6. Engine/motor control unit, Starter relay 2	1133
7. Accelerator pedal module, Engine/motor control unit	1134
8. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2	1135
9. Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Injector for reducing agent	1136
10. Engine/motor control unit, Heater element for crankcase breather, Fuel metering valve, Valve for oil pressure control, Coolant valve for cylinder head, Injector 2 for reducing agent	1137
11. Oil level and oil temperature sender, Engine/motor control unit, Charge air cooling pump, Auxiliary pump for heating	1138
12. Temperature and pressure sender for low-pressure fuel system, Engine speed sender, Air mass meter, Fuel pressure sender, Engine/motor control unit	1139
13. Engine temperature regulation module, Hall sender, Engine/motor control unit, Turbocharger 1 control unit	1140

14. Exhaust gas recirculation valve 1, Exhaust gas recirculation valve 2, Engine/motor control unit	1141
15. Throttle valve module, Oil pressure sender, Charge pressure sender, Pressure differential sender, Engine/motor control unit	1142
16. Exhaust gas temperature sender 3, Exhaust gas temperature sender 4, Temperature sensor 2 for exhaust recirculation, Temperature sender for engine temperature regulation, Coolant temperature sender 2, Charge air temperature sender before charge air cooler, Charge air temperature sender after charge air cooler, Engine/motor control unit	1143
17. Coolant temperature sender, Exhaust gas temperature sender 1, Exhaust gas temperature sender 2, Engine/motor control unit, Exhaust flap control unit	1144
18. Control unit for NOx sender, Control unit 2 for NOx sender, Particulate sensor, Engine/motor control unit	1145
19. Control unit 3 for NOx sender, Data bus diagnostic interface, Engine/motor control unit	1146
20. Brake pedal switch, Engine/motor control unit, Radiator fan, Radiator fan 2	1147
21. Engine/motor control unit, Air conditioner compressor	1148
143 - 3.0l diesel engine , DMKD	1149-1174
1. 3.0l diesel engine , DMKD	1149
2. Main relay, Fuse holder A, Terminal 30a wiring junction	1150
3. Fuse holder A	1151
4. Starter, Fuse holder A, Fuse holder E	1152
5. Engine/motor control unit, Glow plug 1, Glow plug 2, Glow plug 3, Glow plug 4, Glow plug 5, Glow plug 6	1153
6. Automatic gearbox control unit, Engine/motor control unit, Starter relay 2, Relay and fuse carrier 1, Engine electronics fuse	1154
7. Accelerator pedal module, Steering column electronics control unit, Engine/motor control unit	1155
8. Charge air temperature sender after charge air cooler, Engine/motor control unit, Fuel pressure regulating valve	1156
9. Air mass meter, Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Right electrohydraulic engine mounting solenoid valve, Coolant changeover valve 1, Injector 2 for reducing agent	1157
10. Exhaust gas recirculation valve 1, Coolant temperature sender 2, Engine/motor control unit, Fuel metering valve, Injector for reducing agent	1158
11. Coolant temperature sender, Fuel temperature sender, Exhaust gas temperature sender 1, Oil level and oil temperature sender, Engine/motor control unit, Charge air cooling pump	1159
12. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3	1160
13. Engine/motor control unit, Injector, cylinder 4, Injector, cylinder 5, Injector, cylinder 6	1161
14. Engine speed sender, Hall sender, Exhaust gas recirculation temperature sensor, Exhaust gas temperature sender 2, Exhaust gas temperature sender 3, Oil temperature sender 2, Engine/motor control unit	1162
15. Fuel pressure sender, Fuel pressure sender for low pressure, Exhaust gas temperature sender 4, Temperature sender for engine temperature regulation, Coolant temperature sender for charge air cooler, Engine/motor control unit, Exhaust flap control unit 2	1163
16. Charge pressure sender, Pressure differential sender, Pressure differential sender 2, Engine/motor control unit	1164
17. Oil pressure sender, Intake manifold flap control unit, Engine/motor control unit	1165
18. Throttle valve module, Exhaust gas recirculation valve 2, Charge air temperature sender before charge air cooler, Engine/motor control unit, Valve for oil pressure control	1166
19. Lambda probe 1 after catalytic converter, Lambda probe 1 before catalytic converter, ABS control unit, Engine/motor control unit	1167
20. Data bus diagnostic interface, Engine/motor control unit, Radiator fan, Radiator fan 2	1168
21. Control unit 2 for NOx sender, Control unit 3 for NOx sender, Particulate sensor, Data bus diagnostic interface, Engine/motor control unit	1169
22. Map-controlled engine cooling system thermostat, Control unit for NOx sender, Engine/motor control unit, Exhaust gas recirculation cooler changeover valve, Coolant valve for cylinder head, Overrun air recirculation valve for bank 1, Coolant circulation pump	1170
23. Brake pedal switch, Pressure sender for exhaust gas recirculation, Fuel pump control unit, Engine/motor control unit, Exhaust flap control unit	1171
24. Coolant shortage indicator sender, Convenience system central control unit, Onboard supply control unit, Engine/motor control unit, Air conditioner compressor	1172
25. Control unit for structure-borne sound, Actuator for structure-borne sound	1173
26. Starter-alternator, Engine sound generator control unit, Control unit for electric compressor, Actuator 1 for engine sound generator	1174
144 - 3.0l diesel engine , DMGA,DMGH	1175-1198
1. 3.0l diesel engine , DMGA,DMGH	1175
2. Main relay, Fuse holder A, Terminal 30a wiring junction	1176
3. Fuse holder A	1177
4. Starter, Fuse holder A	1178

5. Engine/motor control unit, Glow plug 1, Glow plug 2, Glow plug 3, Glow plug 4, Glow plug 5, Glow plug 6	1179
6. Automatic gearbox control unit, Engine/motor control unit, Starter relay 2, Relay and fuse carrier 1	1180
7. Accelerator pedal module, Steering column electronics control unit, Engine/motor control unit	1181
8. Starter-alternator, Charge air temperature sender after charge air cooler, Engine/motor control unit, Fuel pressure regulating valve	1182
9. Air mass meter, Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Right electrohydraulic engine mounting solenoid valve, Coolant changeover valve 1, Injector 2 for reducing agent	1183
10. Exhaust gas recirculation valve 1, Coolant temperature sender 2, Engine/motor control unit, Fuel metering valve, Injector for reducing agent	1184
11. Coolant temperature sender, Oil level and oil temperature sender, Engine/motor control unit, Charge air cooling pump	1185
12. Exhaust gas temperature sender 1, Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3	1186
13. Exhaust gas temperature sender 2, Engine/motor control unit, Injector, cylinder 4, Injector, cylinder 5, Injector, cylinder 6	1187
14. Hall sender, Exhaust gas recirculation temperature sensor, Fuel pressure sender, Fuel pressure sender for low pressure, Exhaust gas temperature sender 3, Engine/motor control unit	1188
15. Oil pressure sender, Pressure differential sender, Pressure differential sender 2, Coolant temperature sender for charge air cooler, Engine/motor control unit	1189
16. Engine speed sender, Charge pressure sender, Exhaust gas temperature sender 4, Oil temperature sender 2, Temperature sender for engine temperature regulation, Charge air temperature sender before charge air cooler, Engine/motor control unit	1190
17. Throttle valve module, Intake manifold flap control unit, Engine/motor control unit	1191
18. Exhaust gas recirculation valve 2, Engine/motor control unit, Turbocharger 1 control unit	1192
19. Lambda probe 1 after catalytic converter, Lambda probe 1 before catalytic converter, Engine/motor control unit	1193
20. ABS control unit, Engine/motor control unit, Valve for oil pressure control, Radiator fan, Radiator fan 2	1194
21. Control unit 2 for NOx sender, Control unit 3 for NOx sender, Particulate sensor, Data bus diagnostic interface, Engine/motor control unit	1195
22. Map-controlled engine cooling system thermostat, Control unit for NOx sender, Engine/motor control unit, Exhaust gas recirculation cooler changeover valve, Coolant valve for cylinder head, Coolant circulation pump	1196
23. Brake pedal switch, Fuel temperature sender, Fuel pump control unit, Engine/motor control unit, Exhaust flap control unit	1197
24. Coolant shortage indicator sender, Convenience system central control unit, Onboard supply control unit, Engine/motor control unit, Air conditioner compressor	1198
145 - 2.0l petrol engine , DRYA	1199-1223
1. 2.0l petrol engine , DRYA	1199
2. Main relay, Engine component power supply relay, Fuse holder A, Fuse holder B, Fuse holder C	1200
3. Fuse holder A	1201
4. Fuse holder A	1202
5. Engine/motor control unit	1203
6. Automatic gearbox control unit, Engine/motor control unit, Continued coolant circulation pump	1204
7. Engine/motor control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Ignition coil 4 with output stage, Spark plug connector	1205
8. Accelerator pedal module, Steering column electronics control unit, Engine/motor control unit	1206
9. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4	1207
10. Hall sender, Fuel pressure sender, Intake manifold flap potentiometer, Engine/motor control unit, Piston cooling jet control valve	1208
11. Radiator outlet coolant temperature sender, Engine/motor control unit	1209
12. Intake manifold sender, Engine speed sender, Coolant temperature sender, Hall sender 3, Engine/motor control unit	1210
13. Charge pressure sender, Engine/motor control unit, Fuel metering valve, Actuator for engine temperature regulation	1211
14. Throttle valve module, Charge pressure control module, Knock sensor 1, Engine/motor control unit	1212
15. Cam adjustment actuator 1, Cam adjustment actuator 2, Cam adjustment actuator 3, Cam adjustment actuator 4, Cam adjustment actuator 5, Cam adjustment actuator 6, Cam adjustment actuator 7, Engine/motor control unit	1213
16. Cam adjustment actuator 8, Engine/motor control unit, Activated charcoal filter solenoid valve 1, Camshaft control valve 1, Turbocharger air recirculation valve, Intake manifold flap valve, Exhaust camshaft control valve 1, Valve for oil pressure control	1214

17. Oil pressure switch, Oil pressure switch for reduced oil pressure, Stage 3 oil pressure switch, Sender 1 for secondary air pressure, Engine/motor control unit, Secondary air inlet valve	1215
18. Lambda probe 1 after catalytic converter, Lambda probe 1 before catalytic converter, Oil level and oil temperature sender, Engine/motor control unit	1216
19. ABS control unit, Fuel pump control unit, Engine/motor control unit, Exhaust flap control unit, Brake servo, Fuel tank switch-off valve	1217
20. Fuel tank leak detection module, Data bus diagnostic interface, Engine/motor control unit	1218
21. Dual exhaust gas temperature sensor 1, Tank breather pressure sensor 1, Engine/motor control unit	1219
22. Coolant shortage indicator sender, Convenience system central control unit, Onboard supply control unit, Engine/motor control unit	1220
23. Secondary air pump relay, Thermal management control unit, Radiator fan, Secondary air pump motor, Radiator fan 2	1221
24. Power unit mounting sender 1, Power unit mounting sender 2, Power unit mounting control unit, Power unit mounting actuator 1, Power unit mounting actuator 2	1222
25. Power unit mounting control unit	1223
146 - High-voltage battery system , (0K3)	1224-1228
1. High-voltage battery system , (0K3)	1224
2. Battery module 1, Battery module 2, Coupling point on high-voltage battery	1225
3. Battery module 1, Battery module 2, Battery module 3, Battery module 4	1226
4. Battery module 4, Battery module 5, Battery module 6, Battery module 7	1227
5. Battery module 6, Battery module 7, Battery module 8	1228
147 - Toll detection system , (9B1),(B1P)	1229-1230
1. Toll detection system , (9B1),(B1P)	1229
2. Toll collection sender	1230
148 - Seat ventilation , (4D3),(4D8),(L0R)	1231-1236
1. Seat ventilation , (4D3),(4D8),(L0R)	1231
2. Coupling point for seat, driver side	1232
3. Front right seat backrest fan 1, Front right seat cushion fan 1	1233
4. Coupling point for seat, passenger side	1234
5. Front left seat backrest fan 1, Front left seat cushion fan 1	1235
6. Convenience system central control unit, Onboard supply control unit, Remote-controlled air conditioning relay	1236
801 -- Fitting locations: Earth points - 1	1237-1261
1. Fitting locations: Earth points	1237-1261
1.1 Earth points in front part of vehicle	1241-1247
1.1.1 Front from left	1241
1.1.2 Front from right	1242
1.1.3 Petrol and diesel engine, right, except for 6 cylinder diesel engine DDVB, DDVE, DDVF, DEWA, DMGA, DMGH, DMKD	1243
1.1.4 4 cylinder petrol engine, DKNA, DKYA, DLHA, DLHC, DLGA, DMTA, DMTC, DRYA, DSMA, top	1244
1.1.5 6 cylinder petrol engine, DLZA, DKMB, top	1245
1.1.6 6 cylinder diesel engine, DDVB, DDVE, DDVF, DEWA, DMGA, DMGH, DMKD, from front	1246
1.1.7 4.0 litre petrol engine, DJPB, DWLA, DYGA, DYGB, top	1247
1.2 Earth points in middle part of vehicle	1248-1253
1.2.1 Front left of interior	1249
1.2.2 Front right of interior	1249
1.2.3 Rear interior	1250
1.2.4 Roof	1251
1.2.5 Steering wheel	1252
1.2.6 Front passenger seat	1253
1.3 Earth points in rear part of vehicle	1254-1257
1.3.1 In the boot on the left, vehicles without high voltage system (0K0/0K4)	1255
1.3.2 In the boot on the left, vehicles with high voltage system (0K3)	1255
1.3.3 In the boot on the right, vehicles without high voltage system (0K0/0K4)	1256
1.3.4 In boot on the right, vehicles with high voltage system (0K3)	1257
1.4 Earth points in underbody	1258-1259
1.4.1 Front of underbody	1258
1.4.2 Rear underbody	1259
1.5 Earth points on fuel tank	1260-1261
802 - -Fitting locations: Fuses - 1	1262-1325
1. Fuses	1262-1325
1.1 Battery isolation igniter -N253-	1269-1274
1.1.1 Fitting location for battery isolation igniter -N253-, models with alternative drive system (OK4)	1269
1.1.2 Fitting location battery isolation igniter -N253-. models with high voltage system (0K3)	1270

1.1.3 Fitting location for battery isolation igniter -N253-, models without alternative drive system/without high voltage system (OK0)	1271
1.1.4 Fuse assignment battery isolation igniter -N253-, vehicles with alternative drive system (OK4)	1272-1273
1.1.5 Fuse assignment for battery isolation igniter -N253-, models with high voltage system (OK3)	1274
1.1.6 Fuse assignment for battery isolation igniter -N253-, models without alternative drive system/without high voltage system (OK0)	1274
1.2 Fuse holder A -SA-	1275-1284
1.2.1 Fitting location, fuse holder A -SA-, left-hand drive	1275
1.2.2 Fitting location, fuse holder A -SA-, left-hand drive	1276
1.2.3 Fuse assignment, fuse holder A -SA-, 4 cylinder petrol engine	1277-1278
1.2.4 Fuse assignment, fuse holder A -SA-, 4 cylinder diesel engine	1279
1.2.5 Fuse assignment, fuse holder A -SA-, 6 cylinder petrol engine	1280-1281
1.2.6 Fuse assignment, fuse holder A -SA-, 6 cylinder diesel engine	1282
1.2.7 Fuse assignment, fuse holder A -SA-, 8 cylinder petrol engine	1283-1284
1.3 Fuse holder B -SB-	1285-1287
1.3.1 Fitting location, fuse holder B -SB-, left-hand drive	1285
1.3.2 Fitting location, fuse holder B -SB-, right-hand drive	1286
1.3.3 Fuse assignment on fuse holder B -SB-	1287
1.4 Fuse holder C -SC-	1288-1290
1.4.1 Fitting location, fuse holder C -SC-, left-hand drive	1288
1.4.2 Fitting location, fuse holder C -SC-, right-hand drive	1289
1.4.3 Fuse assignment, fuse holder C -SC-	1290
1.5 Fuse holder D -SD-	1291-1293
1.5.1 Fitting location fuse holder D -SD-, left-hand drive	1291
1.5.2 Fitting location fuse holder D -SD-, right-hand drive	1292
1.5.3 Fuse assignment on fuse holder D -SD-	1293
1.6 Fuse holder E -SE-	1294-1296
1.6.1 Fitting location fuse holder E -SE-, LHD	1294
1.6.2 Fitting location fuse holder E -SE-, RHD	1295
1.6.3 Fuse assignment, fuse holder E -SE-	1296
1.7 Fuse holder F -SF-	1297
1.7.1 Fitting location, fuse holder F -SF-	1297
1.7.2 Fuse assignment on fuse holder F -SF-	1298
1.8 Fuse holder G -SG-	1298-1299
1.8.1 Fitting location of fuse holder G -SG-	1298
1.8.2 Fuse assignment on fuse holder G -SG-	1299
1.9 Fuse holder H -SH-	1300-1301
1.9.1 Fitting location fuse holder H -SH-	1300
1.9.2 Fuse assignment fuse holder H -SH-	1301
1.10 Fuse holder J -SJ-	1302-1303
1.10.1 Fitting location of fuse holder J -SJ-	1302
1.10.2 Fuse assignment of fuse holder J -SJ-	1303
1.11 Fuse holder M -SM-	1304-1305
1.11.1 Fitting location, fuse holder M -SM-	1304
1.11.2 Fuse assignment, fuse holder M -SM-	1305
1.12 Fuse holder N -SN-	1306
1.12.1 Fitting location, fuse holder N -SN-	1306
1.12.2 Fuse assignment, fuse holder N -SN-	1307
1.13 Single fuses, relay and fuse carrier 1 -SR1-	1307-1308
1.13.1 Fitting location, relay and fuse carrier 1 -SR1-	1308
1.13.2 Fuse assignment on relay and fuse carrier 1 -SR1-	1309
1.14 Single fuses, relay and fuse carrier 2 -SR2-	1309-1311
1.14.1 Fitting location for single fuses relay and fuse carrier 2 -SR2-, LHD	1309
1.14.2 Fitting location for single fuses relay and fuse carrier 2 -SR2-, RHD	1310
1.14.3 Fuse assignment for single fuses relay and fuse carrier 2 -SR2-, LHD	1311
1.14.4 Fuse assignment for single fuses relay and fuse carrier 2 -SR2-, RHD	1312
1.15 Single fuses, relay and fuse carrier 3 -SR3-	1312-1313
1.15.1 Fitting location of single fuses, relay and fuse carrier 3 -SR3-	1312
1.15.2 Fuse assignment of single fuses, relay and fuse carrier 3 -SR3-	1313
1.16 Single fuses, relay and fuse carrier 4 -SR4-	1314-1315
1.16.1 Fitting location of single fuses, relay and fuse carrier 4 -SR4-	1314-1315
1.16.2 Fuse assignment of single fuses, relay and fuse carrier 4 -SR4-	1316
1.17 Wiring junction -TV1-	1316-1319
1.17.1 Fitting location, wiring junction -TV1-, vehicles without high voltage system (OK0/OK4)	1316
1.17.2 Fitting location, wiring junction -TV1-, vehicles with high voltage system (OK3)	1317-1318
1.17.3 Fuse assianment. wirina iunction -TV1-. models without hiah voltadie svstem (OK0/OK4)	1319

1.17.4 Fuse assignment, wiring junction -TV1-, vehicles with high voltage system (0K3)	1319
1.18 Terminal 30 wiring junction -TV2- and terminal 30a wiring junction -TV3-	1320
1.18.1 Fitting location, terminal 30 wiring junction -TV2- and terminal 30a wiring junction -TV3-	1320
1.18.2 Fuse assignment, terminal 30 wiring junction -TV2- and terminal 30a wiring junction -TV3-	1321
1.19 Terminal 40 wiring junction -TV66-	1321-1322
1.19.1 Fitting location, terminal 40 wiring junction -TV66-	1321
1.19.2 Fuse assignment, terminal 40 wiring junction -TV66-	1322
1.20 Terminal 40 wiring junction 2 -TV67-	1323-1325
1.20.1 Fitting location, terminal 40 wiring junction 2 -TV67-	1323
1.20.2 Fuse assignment, terminal 40 wiring junction 2 -TV67-	1324-1325
803 - -Fitting locations: Relays - 1	1326-1334
1. Relays	1326-1334
1.1 Relay and fuse carrier 1 -SR1-	1327-1328
1.1.1 Relay and fuse carrier 1 -SR1-, models without high voltage system (0K0/0K4)	1327
1.1.2 Relay and fuse carrier 1 -SR1-, models with high voltage system (0K3)	1328
1.2 Relay and fuse carrier 2 -SR2-	1329-1330
1.2.1 Relay and fuse carrier 2 -SR2-, left-hand drive models	1330
1.2.2 Relay and fuse carrier 2 -SR2-, right-hand drive	1330
1.3 Relay and fuse carrier 3 -SR3-	1331
1.4 Relay and fuse carrier 4 -SR4-	1332
1.5 Additional relay carrier, boot	1333-1334
804 - - Fitting locations: front part of vehicle - 1	1335-1455
1. Fitting locations: front part of vehicle	1335-1455
1.1 Front, view from front	1381-1382
1.2 Front, view from left	1383-1391
1.2.1 Front, view from left, 4 cylinder engine, without high voltage system (0K0, 0K4)	1383-1384
1.2.2 Front, view from left, 4 cylinder engine, with high voltage system (0K3)	1385-1386
1.2.3 Front, view from left, 6 cylinder engine	1387-1389
1.2.4 Front, view from left, 8 cylinder petrol engine	1390-1391
1.3 Front, view from right	1392-1399
1.3.1 Front, view from right, 4 cylinder engine, without high voltage system (0K0, 0K4)	1392-1393
1.3.2 Front, view from right, 4 cylinder engine, with high voltage system (0K3)	1394-1395
1.3.3 Front, view from right, 6 cylinder engine	1396-1397
1.3.4 Front, view from right, 8 cylinder petrol engine	1398-1399
1.4 4 cylinder petrol engine, DKNA, DKYA, DLGA, DLHA, DLHC, DMTA, DMTC, DRYA, DSMA	1400-1412
1.4.1 4 cylinder petrol engine, DKNA, DKYA, DLHA, DLHC, DMTA, DMTC, from front	1400
1.4.2 4 cylinder petrol engine, DLGA, DRYA, DSMA, from front	1401
1.4.3 4 cylinder petrol engine, DKNA, DKYA, DLHA, DLHC, DMTA, DMTC, from left	1402
1.4.4 4 cylinder petrol engine, DLGA, DSMA, from left	1403
1.4.5 4 cylinder petrol engine, DRYA, from left	1404
1.4.6 4 cylinder petrol engine, DKNA, DLHA, DLHC, from right	1405
1.4.7 4 cylinder petrol engine, DKYA, from right	1406
1.4.8 4 cylinder petrol engine, DMTA, DMTC, from right	1407
1.4.9 4 cylinder petrol engine, DLGA, DRYA, DSMA, from right	1408
1.4.10 4 cylinder petrol engine, DKNA, DLGA, DLHA, DLHC, DSMA, from top	1409
1.4.11 4 cylinder petrol engine, DMTA, DMTC, DRYA, from above	1410
1.4.12 4 cylinder petrol engine, DKYA, from above, part 1	1411
1.4.13 4 cylinder petrol engine, DKYA, from above, part 2	1412
1.5 4 cylinder diesel engine, DFBA, DTPA, DTPB	1413-1416
1.5.1 4 cylinder diesel engine, DFBA, DTPA, DTPB, from left	1414
1.5.2 4 cylinder diesel engine, DFBA, DTPA, DTPB, from right	1414
1.5.3 4 cylinder diesel engine, DFBA, DTPA, DTPB, from rear	1415
1.5.4 4 cylinder diesel engine, DFBA, DTPA, DTPB, from above	1416
1.6 6 cylinder petrol engine, DLZA, DKMB	1417-1426
1.6.1 6 cylinder petrol engine, DLZA, from front	1418
1.6.2 6 cylinder petrol engine, DKMB, from front	1419
1.6.3 6 cylinder petrol engine, DLZA, from left	1420
1.6.4 6 cylinder petrol engine, DKMB, from left	1421
1.6.5 6 cylinder petrol engine, DLZA, DKMB, from right	1422
1.6.6 6 cylinder petrol engine, DLZA, DKMB, from rear	1423
1.6.7 6 cylinder petrol engine, DLZA, DKMB, from above, part 1	1424
1.6.8 6 cylinder petrol engine, DLZA, from above, part 2	1425
1.6.9 6 cylinder petrol engine, DKMB, from above, part 2	1426
1.7 6 cylinder diesel engine, CVMD, DDVB, DDVE, DDVF, DEWA, DMGA, DMGH, DMKD	1427-1440
1.7.1 6 cylinder diesel engine, CVMD, from front	1428
1.7.2 6 cylinder diesel engine, DDVB, DDVE, DDVF, from front	1429

1.7.3 6 cylinder diesel engine, DEWA, from front	1430
1.7.4 6-cylinder diesel engine, DMGA, DMGH, DMKD, from front	1431
1.7.5 6 cylinder diesel engine, CVMD, DDVB, DDVE, DDVF, DEWA, from left	1432
1.7.6 6-cylinder diesel engine, DMGA, DMGH, DMKD, from left	1433
1.7.7 6 cylinder diesel engine, CVMD, DDVB, DDVE, DDVF, DEWA, from right	1434
1.7.8 6-cylinder diesel engine, DMGA, DMGH, DMKD, from right	1435
1.7.9 6 cylinder diesel engine, CVMD, DDVB, DDVE, DDVF, DEWA, from above, part 1	1436
1.7.10 6 cylinder diesel engine, DMGA, DMGH, DMKD, from above, part 1	1437
1.7.11 6 cylinder diesel engine, CVMD, from above, part 2	1438
1.7.12 6 cylinder diesel engine, DDVB, DDVE, DDVF, DEWA, from above, part 2	1439
1.7.13 6 cylinder diesel engine, DMGA, DMGH, DMKD, from above, part 2	1440
1.8 8 cylinder petrol engine, DJPB, DWLA, DYGA, DYGB	1441-1446
1.8.1 8 cylinder petrol engine, DJPB, DWLA, DYGA, DYGB, from front	1442
1.8.2 8 cylinder petrol engine, DJPB, DWLA, DYGA, DYGB, from left	1443
1.8.3 8 cylinder petrol engine, DJPB, DWLA, DYGA, DYGB, from right	1443
1.8.4 8 cylinder petrol engine, DJPB, DWLA, DYGA, DYGB, from rear	1444
1.8.5 8 cylinder petrol engine, DJPB, DWLA, DYGA, DYGB, from above, part 1	1445-1446
1.8.6 8 cylinder petrol engine, DJPB, DWLA, DYGA, DYGB, from above, part 2	1447
1.9 Gearbox	1447-1450
1.9.1 Gearbox, models with dual clutch gearbox, without high voltage system (0K0, 0K4)	1448
1.9.2 Gearbox, models with dual clutch gearbox, with high voltage system (0K3)	1449
1.9.3 Gearbox, models with automatic gearbox	1449-1450
1.10 Connector assignments	1451-1455
1.10.1 Connector assignment for engine control unit -J623-, models with 6 cylinder petrol engine	1451
1.10.2 Connector assignment for engine control unit -J623-, models with 6 cylinder diesel engine, engine code CVMD, DDVB, DDVE, DDVF, DEWA	1452
1.10.3 Connector assignment for engine control unit -J623-, models with 6 cylinder diesel engine, engine code DMGA, DMGH, DMKD	1453
1.10.4 Connector assignment for engine control unit -J623-, models with 8 cylinder petrol engine	1454-1455
805 - - Fitting locations: middle part of vehicle - 1	1456-1549
1. Fitting locations: middle part of vehicle	1456-1549
1.1 At front of interior	1491-1518
1.1.1 Front left of interior, LHD models	1492
1.1.2 Front left of interior, RHD models	1493-1494
1.1.3 Left footwell, LHD models	1495
1.1.4 Left footwell, right-hand drive models	1496
1.1.5 Front right of interior, LHD models	1496-1497
1.1.6 Front right of interior, RHD models	1498
1.1.7 Right footwell, left-hand drive models	1499
1.1.8 Right footwell, RHD models	1499
1.1.9 Dash panel, LHD models	1500
1.1.10 Dash panel, RHD models	1501
1.1.11 Steering wheel, 3-spoke steering wheel	1502
1.1.12 Steering wheel, 4-spoke steering wheel	1503
1.1.13 Steering column	1504
1.1.14 Front centre console	1505-1506
1.1.15 Front left seat, normal seat, sports seat, Q1A, Q1D, Q4Q, LHD models	1507
1.1.16 Front left seat, normal seat, sports seat, Q1A, Q1D, Q4Q, RHD models	1508
1.1.17 Front left seat, comfort seat, Q2J, LHD models	1509-1510
1.1.18 Front left seat, comfort seat, Q2J, RHD models	1511
1.1.19 Front right seat, normal seat, sports seat, Q1A, Q1D, Q4Q, LHD models	1512-1513
1.1.20 Front right seat, normal seat, sports seat, Q1A, Q1D, Q4Q, RHD models	1514
1.1.21 Front right seat, comfort seat, Q2J, LHD models	1515-1516
1.1.22 Front right seat, comfort seat, Q2J, RHD models	1517-1518
1.2 Rear interior	1519-1523
1.2.1 Rear interior, view from left	1519-1520
1.2.2 Rear interior, view from right	1521-1522
1.2.3 Rear seats	1523
1.3 Roof	1524-1527
1.3.1 Roof, part 1	1524-1525
1.3.2 Roof, part 2	1526
1.3.3 Roof, models with sliding/tilting sunroof, 3FB	1527
1.4 Doors	1528-1542
1.4.1 Driver door, left-hand drive models	1529-1530
1.4.2 Driver door, right-hand drive models	1531-1532
1.4.3 Front passenger door, left-hand drive models	1533-1534

1.4.4 Front passenger door, right-hand drive models	1535-1536
1.4.5 Rear left door	1537-1539
1.4.6 Rear right door	1540-1542
1.5 Heater and air conditioning unit	1543-1547
1.5.1 Heater and air conditioner unit, 9AK, KH5, part 1	1543
1.5.2 Heater and air conditioner unit, 9AK, KH5, part 2	1544
1.5.3 Heater and air conditioner unit, 9AQ, part 1	1545
1.5.4 Heater and air conditioner unit, 9AQ, part 2	1546-1547
1.6 Connector assignments	1548-1549
1.6.1 Connector assignment for onboard supply control unit -J519-	1548-1549
806 -- Fitting locations: rear part of vehicle - 1	1550-1568
1. Fitting locations: rear part of vehicle	1550-1568
1.1 Rear lid	1557
1.2 Rear bumper	1557
1.3 Rear side, view from left	1558-1560
1.3.1 Rear side, view from left, models with alternative drive system (OK4)	1559
1.3.2 Rear side, view from left, vehicles with high voltage system (OK3)	1560
1.3.3 Rear side, view from left, models without alternative drive system/without high voltage system (OK0)	1560
1.4 Rear side, view of centre	1561-1564
1.4.1 Rear side, view of centre, models with alternative drive system (OK4)	1562
1.4.2 Rear side, view of centre, vehicles with high voltage system (OK3)	1562
1.4.3 Rear side, view of centre, models without alternative drive system/without high voltage system (OK0)	1563-1564
1.5 Rear side, view from right	1565
1.6 Battery modules in hybrid battery unit -AX1-	1565-1566
1.7 Connector assignments	1567-1568
1.7.1 Connector assignment for rear lid power opening control unit -J938-	1567-1568
807 - -Fitting locations: Vehicle underbody - 1	1569-1581
1. Vehicle underbody	1569-1581
1.1 Front of underbody	1573-1576
1.1.1 Front underbody, vehicles without high voltage system (OK0/OK4)	1573
1.1.2 Front underbody, vehicles with high voltage system (OK3)	1574
1.1.3 Front of underbody, diesel engine, DTPA, DTPB	1575
1.1.4 Front of underbody, diesel engine, DMGA, DMGH, DMKD	1576
1.2 Rear underbody	1577-1581
1.2.1 Rear underbody, vehicles without high voltage system (OK0/OK4), all engines	1578
1.2.2 Rear underbody, vehicles with high voltage system (OK3), all engines	1578
1.2.3 Rear of underbody, diesel engine, DDVB, DDVE, DDVF, DEWA, DFBA	1579
1.2.4 Rear of underbody, diesel engine, DMGA, DMGH, DMKD, DTPA, DTPB	1580-1581
830 - -Connector views: parts with prefix A to D - 1	1582-1590
1. Connector views: parts with prefix A to D	1582-1590
1.1 Second battery -A1-	1582
1.1.1 Connector -T6m-	1582
1.2 Battery 48 V -A6-	1582
1.2.1 Connector -T14I-	1582
1.3 Voltage converter, 48 V/12 V -A7-	1583
1.3.1 Connector -T1o-	1583
1.3.2 Connector -T3bz-	1583
1.3.3 Connector -T10ad-	1584
1.4 Hybrid battery unit -AX1-	1584
1.4.1 Connector -T20m-	1584
1.5 Charging unit 1 for high-voltage battery -AX4-	1585-1586
1.5.1 Connector -T5dk-	1585
1.5.2 Connector -T8be-	1585
1.5.3 Connector -T8bf-	1586
1.5.4 Connector -T60a-	1586
1.6 Starter -B-	1587
1.6.1 Connector -T1pm-	1587
1.7 Suppression filter -C24-	1587
1.7.1 Connector -T2cg-	1587
1.8 Starter-alternator -C29-	1588
1.8.1 Connector -T6g-	1588
1.8.2 Connector -T8aa-	1588
1.8.3 Connector -T8ac-	1589
1.9 Alternator with voltage regulator -CX1-	1589-1590

1.9.1 Connector -T2ke-	1589-1590
831 - -Connector views: parts with prefix E - 1	1591-1619
1. Connector views: parts with prefix E	1591-1619
1.1 Light switch -E1-	1592
1.1.1 Connector -T4d-	1592
1.2 Driver side belt switch -E24-	1593
1.2.1 Connector -T2hb-	1593
1.2.2 Connector -T5ap-	1593
1.3 Front passenger side belt switch -E25-	1594
1.3.1 Connector -T2pe-	1594
1.3.2 Connector -T5ar-	1594
1.4 Glove compartment light switch -E26-	1595
1.4.1 Connector -T3ez-	1595
1.5 Driver side volume regulator -E67-	1595
1.5.1 Connector -T6bq-	1595
1.6 Steering column adjustment switch -E167-	1596
1.6.1 Connector -T4q-	1596
1.7 Driver seat lumbar support adjustment switch -E176-	1596
1.7.1 Connector -T6cv-	1596
1.8 Front passenger seat lumbar support adjustment switch -E177-	1597
1.8.1 Connector -T6bu-	1597
1.9 Key operated switch to deactivate front passenger side airbag -E224-	1597
1.9.1 Connector -T6ca-	1597
1.10 Rear lid remote release button -E233-	1598
1.10.1 Connector -T10ak-	1598
1.10.2 Connector -T4an-	1598
1.11 Rear lid handle release button -E234-	1599
1.11.1 Connector -T2go-	1599
1.12 Operating and display unit for rear air conditioning system -E265-	1599-1600
1.12.1 Connector -T3bi-	1599
1.12.2 Connector -T6y-	1600
1.12.3 Connector -T8f-	1600
1.12.4 Connector -T12f-	1601
1.13 Driver side interior locking button for central locking system -E308-	1601
1.13.1 Connector -T4ad-	1601
1.14 Front passenger side interior locking button for central locking system -E309-	1602
1.14.1 Connector -T4bz-	1602
1.15 Selector lever -E313-	1602
1.15.1 Connector -T10m-	1602
1.16 Entry and start authorisation button -E408-	1603
1.16.1 Connector -T6df-	1603
1.17 Backrest adjustment button -E425-	1603
1.17.1 Connector -T4df-	1603
1.18 Driver side operating unit for memory settings -E464-	1604
1.18.1 Connector -T5ae-	1604
1.19 Front passenger side operating unit for memory settings -E465-	1604
1.19.1 Connector -T5dc-	1604
1.20 Driver seat adjustment operating unit -E470-	1605
1.20.1 Connector -T6cu-	1605
1.20.2 Connector -T10ag-	1605
1.20.3 Connector -T12p-	1606
1.21 Front passenger seat adjustment operating unit -E471-	1606-1607
1.21.1 Connector -T6dh-	1606
1.21.2 Connector -T10ao-	1607
1.21.3 Connector -T12w-	1607
1.22 Valet parking button -E536-	1608
1.22.1 Connector -T6dv-	1608
1.23 Button for longitudinal adjustment of front passenger seat -E603-	1608
1.23.1 Connector -T4da-	1608
1.24 Button for deactivating interior monitoring and vehicle inclination sensor -E616-	1609
1.24.1 Connector -T10aa-	1609
1.25 Switch module for driver seat -E663-	1609
1.25.1 Connector -T4ev-	1609
1.26 Switch module for front passenger seat -E664-	1610
1.26.1 Connector -T4gw-	1610
1.27 Rear driver side interior lockina button for central lockina svstem -E717-	1610

1.27.1 Connector -T4dc-	1610
1.28 Rear passenger side interior locking button for central locking system -E718-	1611
1.28.1 Connector -T4dh-	1611
1.29 Towing bracket release button -E754-	1611
1.29.1 Connector -T5bd-	1611
1.30 Sliding sunroof adjustment -EX4-	1612
1.30.1 Connector -T5dt-	1612
1.30.2 Connector -T10ac-	1612
1.31 Interior mirror -EX5-	1613
1.31.1 Connector -T8v-	1613
1.32 Exterior mirror adjuster -EX11-	1613
1.32.1 Connector -T4cb-	1613
1.33 Parking brake button -EX12-	1614
1.33.1 Connector -T12m-	1614
1.34 Centre switch module in dash panel -EX22-	1614
1.34.1 Connector -T5bf-	1614
1.35 Switch module 1 in centre console -EX23-	1615
1.35.1 Connector -T5az-	1615
1.36 Window regulator switch in front passenger door -EX27-	1615
1.36.1 Connector -T4cf-	1615
1.37 Operating unit for driver door window regulator -EX36-	1616
1.37.1 Connector -T10al-	1616
1.38 Operating unit for rear lid control -EX58-	1616
1.38.1 Connector -T4ho-	1616
1.38.2 Connector -T4hp-	1617
1.39 Operating unit in rear door, front passenger side -EX60-	1617
1.39.1 Connector -T10bb-	1617
1.39.2 Connector -T4do-	1618
1.40 Operating unit in rear driver side door -EX61-	1618-1619
1.40.1 Connector -T10ba-	1618
1.40.2 Connector -T4dm-	1619
832 - -Connector views: parts with prefix F - 1	1620-1642
1. Connector views: parts with prefix F	1620-1642
1.1 Oil pressure switch -F22-	1621
1.1.1 Connector -T1al-	1621
1.1.2 Connector -T2bj-	1621
1.1.3 Connector -T2gh-	1622
1.2 Brake fluid level warning contact -F34-	1622
1.2.1 Connector -T2bu-	1622
1.3 Driver side vanity mirror contact switch -F147-	1623
1.3.1 Connector -T2mh-	1623
1.4 Front passenger side vanity mirror contact switch -F148-	1623
1.4.1 Connector -T2mw-	1623
1.5 Map-controlled engine cooling system thermostat -F265-	1624
1.5.1 Connector -T2mp-	1624
1.5.2 Connector -T2to-	1624
1.6 Bonnet contact switch -F266-	1625
1.6.1 Connector -T2aw-	1625
1.7 Bonnet contact switch 2 -F329-	1625
1.7.1 Connector -T2sa-	1625
1.8 Actuator 1 for camshaft adjustment -F366-	1626
1.8.1 Connector -T2ay-	1626
1.8.2 Connector -T2gk-	1626
1.9 Actuator 2 for camshaft adjustment -F367-	1627
1.9.1 Connector -T2gn-	1627
1.10 Actuator 3 for camshaft adjustment -F368-	1627
1.10.1 Connector -T2gq-	1627
1.11 Actuator 4 for camshaft adjustment -F369-	1628
1.11.1 Connector -T2gs-	1628
1.12 Actuator 5 for camshaft adjustment -F370-	1628
1.12.1 Connector -T2gt-	1628
1.13 Actuator 6 for camshaft adjustment -F371-	1629
1.13.1 Connector -T2gv-	1629
1.14 Actuator 7 for camshaft adjustment -F372-	1629
1.14.1 Connector -T2gw-	1629
1.15 Actuator 8 for camshaft adjustment -F373-	1630

1.15.1 Connector -T2az-	1630
1.15.2 Connector -T2ha-	1630
1.16 Oil pressure switch for reduced oil pressure -F378-	1631
1.16.1 Connector -T1aaa-	1631
1.16.2 Connector -T2bh-	1631
1.17 Oil pressure switch, stage 2 -F446-	1632
1.17.1 Connector -T2hp-	1632
1.18 Oil pressure switch, stage 3 -F447-	1632
1.18.1 Connector -T2tf-	1632
1.19 Inlet cam actuator 1 for cylinder 1 -F448-	1633
1.19.1 Connector -T3dg-	1633
1.20 Inlet cam actuator 1 for cylinder 2 -F452-	1633
1.20.1 Connector -T3dh-	1633
1.20.2 Connector -T3fm-	1634
1.21 Exhaust cam actuator 1 for cylinder 2 -F454-	1634
1.21.1 Connector -T3fn-	1634
1.22 Inlet cam actuator 1 for cylinder 3 -F456-	1635
1.22.1 Connector -T3di-	1635
1.22.2 Connector -T3fo-	1635
1.23 Exhaust cam actuator 1 for cylinder 3 -F458-	1636
1.23.1 Connector -T3fp-	1636
1.24 Inlet cam actuator 1 for cylinder 4 -F460-	1636
1.24.1 Connector -T3dj-	1636
1.25 Inlet cam actuator 1 for cylinder 5 -F464-	1637
1.25.1 Connector -T3dk-	1637
1.25.2 Connector -T3fq-	1637
1.26 Exhaust cam actuator 1 for cylinder 5 -F466-	1638
1.26.1 Connector -T3fr-	1638
1.27 Inlet cam actuator 1 for cylinder 6 -F468-	1638
1.27.1 Connector -T3dl-	1638
1.28 Inlet cam actuator 1 for cylinder 8 -F476-	1639
1.28.1 Connector -T3fs-	1639
1.29 Exhaust cam actuator 1 for cylinder 8 -F478-	1639
1.29.1 Connector -T3ft-	1639
1.30 Actuator for high-voltage charging flap lock 1 -F496-	1640
1.30.1 Connector -T2wl-	1640
1.31 Brake pedal switch -FX2-	1640
1.31.1 Connector -T4af-	1640
1.32 Twin belt buckle -FX4-	1641
1.32.1 Connector -T10h-	1641
1.33 Passenger side belt buckle, seat row 2 -FX6-	1641-1642
1.33.1 Connector -T10k-	1641-1642
833 - -Connector views: parts with prefix G - 1	1643-1764
1. Connector views: parts with prefix G	1643-1764
1.1 Oil temperature sender -G8-	1649
1.1.1 Connector -T2sv-	1649
1.1.2 Connector -T2yf-	1650
1.2 Oil pressure sender -G10-	1650
1.2.1 Connector -T3al-	1650
1.2.2 Connector -T3cr-	1650
1.3 Ambient temperature sensor -G17-	1651
1.3.1 Connector -T2cq-	1651
1.4 Temperature sensor -G18-	1651
1.4.1 Connector -T2ci-	1651
1.5 Engine temperature sensor -G27-	1652
1.5.1 Connector -T2cj-	1652
1.6 Engine speed sender -G28-	1652
1.6.1 Connector -T3cc-	1652
1.6.2 Connector -T3cs-	1653
1.7 Charge pressure sender -G31-	1653-1655
1.7.1 Connector -T3m-	1653
1.7.2 Connector -T3cd-	1654
1.7.3 Connector -T3ge-	1654
1.7.4 Connector -T4jr-	1655
1.7.5 Connector -T4ku-	1655
1.8 Coolant shortage indicator sender -G32-	1656

1.8.1 Connector -T2ce-	1656
1.9 Windscreen washer fluid level sender -G33-	1656
1.9.1 Connector -T2de-	1656
1.10 Front left brake pad wear sender -G34-	1657
1.10.1 Connector -T2cb-	1657
1.11 Front right brake pad wear sender -G35-	1657
1.11.1 Connector -T2no-	1657
1.12 Rear left brake pad wear sender -G36-	1658
1.12.1 Connector -T2fq-	1658
1.13 Rear right brake pad wear sender -G37-	1658
1.13.1 Connector -T2fh-	1658
1.14 Hall sender -G40-	1659
1.14.1 Connector -T3dd-	1659
1.15 Intake air temperature sender -G42-	1659
1.15.1 Connector -T2ck-	1659
1.15.2 Connector -T2zp-	1660
1.16 Rear right speed sensor -G44-	1660
1.16.1 Connector -T2fi-	1660
1.17 Front right speed sensor -G45-	1661
1.17.1 Connector -T2rf-	1661
1.18 Rear left speed sensor -G46-	1661
1.18.1 Connector -T2fp-	1661
1.19 Front left speed sensor -G47-	1662
1.19.1 Connector -T2cc-	1662
1.20 Dash panel temperature sensor -G56-	1662
1.20.1 Connector -T4p-	1662
1.21 Knock sensor 1 -G61-	1663
1.21.1 Connector -T2cm-	1663
1.21.2 Connector -T2hr-	1663
1.22 Coolant temperature sender -G62-	1664-1665
1.22.1 Connector -T2bl-	1664
1.22.2 Connector -T2qh-	1664
1.22.3 Connector -T2sw-	1665
1.22.4 Connector -T2uu-	1665
1.23 High-pressure sender -G65-	1666
1.23.1 Connector -T3k-	1666
1.24 Knock sensor 2 -G66-	1666
1.24.1 Connector -T2nb-	1666
1.25 Air mass meter -G70-	1667
1.25.1 Connector -T3bu-	1667
1.25.2 Connector -T4au-	1667
1.25.3 Connector -T5cb-	1668
1.26 Intake manifold pressure sender -G71-	1668
1.26.1 Connector -T3ct-	1668
1.26.2 Connector -T4ai-	1669
1.27 Rear left vehicle level sender -G76-	1669
1.27.1 Connector -T3bq-	1669
1.28 Rear right vehicle inclination sender -G77-	1670
1.28.1 Connector -T3bn-	1670
1.29 Front left vehicle level sender -G78-	1670
1.29.1 Connector -T3ag-	1670
1.30 Fuel temperature sender -G81-	1671-1672
1.30.1 Connector -T2bm-	1671
1.30.2 Connector -T2qq-	1671
1.30.3 Connector -T2tk-	1672
1.30.4 Connector -T4bd-	1672
1.31 Engine outlet coolant temperature sender -G82-	1673
1.31.1 Connector -T2aj-	1673
1.32 Radiator outlet coolant temperature sender -G83-	1673
1.32.1 Connector -T2cp-	1673
1.33 Exhaust gas recirculation temperature sensor -G98-	1674
1.33.1 Connector -T2rk-	1674
1.34 Water level sender -G120-	1674
1.34.1 Connector -T3cz-	1674
1.35 Seat occupied sensor, front passenger side -G128-	1675
1.35.1 Connector -T2pd-	1675

1.36 Hall sender 2 -G163-	1675
1.36.1 Connector -T3dm-	1675
1.37 Rear seat occupied sensor, driver side -G177-	1676
1.37.1 Connector -T2ur-	1676
1.38 Rear seat occupied sensor, passenger side -G178-	1676
1.38.1 Connector -T2up-	1676
1.39 Side airbag crash sensor on driver side -G179-	1677
1.39.1 Connector -T2sb-	1677
1.40 Side airbag crash sensor on front passenger side -G180-	1677
1.40.1 Connector -T2jq-	1677
1.41 Rear left side window glass breakage sensor -G183-	1678
1.41.1 Connector -T2ga-	1678
1.42 Rear right side window glass breakage sensor -G184-	1678
1.42.1 Connector -T2jr-	1678
1.43 Knock sensor 3 -G198-	1679
1.43.1 Connector -T2tq-	1679
1.44 Knock sensor 4 -G199-	1679
1.44.1 Connector -T2tr-	1679
1.45 Rear left parking aid sender -G203-	1680
1.45.1 Connector -T3dv-	1680
1.46 Rear centre left parking aid sender -G204-	1680
1.46.1 Connector -T3dw-	1680
1.47 Rear centre right parking aid sender -G205-	1681
1.47.1 Connector -T3dy-	1681
1.48 Rear right parking aid sender -G206-	1681
1.48.1 Connector -T3dz-	1681
1.49 Exhaust gas recirculation potentiometer -G212-	1682
1.49.1 Connector -T6ae-	1682
1.50 Exhaust gas temperature sender 1 -G235-	1682
1.50.1 Connector -T2pw-	1682
1.50.2 Connector -T3ac-	1683
1.51 Air quality sensor -G238-	1683
1.51.1 Connector -T3fe-	1683
1.51.2 Connector -T3ff-	1684
1.52 Fuel pressure sender -G247-	1684-1685
1.52.1 Connector -T3cn-	1684
1.52.2 Connector -T3de-	1685
1.52.3 Connector -T3fd-	1685
1.53 Front right parking aid sender -G252-	1686
1.53.1 Connector -T3d-	1686
1.54 Front centre right parking aid sender -G253-	1686
1.54.1 Connector -T3c-	1686
1.55 Front centre left parking aid sender -G254-	1687
1.55.1 Connector -T3f-	1687
1.56 Front left parking aid sender -G255-	1687
1.56.1 Connector -T3b-	1687
1.57 Rear side airbag crash sensor on driver side -G256-	1688
1.57.1 Connector -T2fl-	1688
1.58 Rear side airbag crash sensor on front passenger side -G257-	1688
1.58.1 Connector -T2fe-	1688
1.59 Left footwell vent temperature sender -G261-	1689
1.59.1 Connector -T2qu-	1689
1.60 Right footwell vent temperature sender -G262-	1689
1.60.1 Connector -T2qv-	1689
1.61 Evaporator output temperature sender -G263-	1690
1.61.1 Connector -T2qw-	1690
1.62 Oil level and oil temperature sender -G266-	1690-1691
1.62.1 Connector -T3an-	1690
1.62.2 Connector -T3cq-	1691
1.62.3 Connector -T3fc-	1691
1.63 Front airbag crash sensor for driver side -G283-	1692
1.63.1 Connector -T2ob-	1692
1.64 Front airbag crash sensor for front passenger side -G284-	1692
1.64.1 Connector -T2cz-	1692
1.65 Front right vehicle level sender -G289-	1693
1.65.1 Connector -T3av-	1693

1.66 Hall sender 3 -G300-	1693
1.66.1 Connector -T3dn-	1693
1.66.2 Connector -T3hg-	1694
1.67 Hall sender 4 -G301-	1694
1.67.1 Connector -T3do-	1694
1.68 Rear window glass breakage sensor -G304-	1695
1.68.1 Connector -T2kg-	1695
1.69 Intake manifold flap potentiometer -G336-	1695
1.69.1 Connector -T3cg-	1695
1.70 Front left chest vent temperature sensor -G385-	1696
1.70.1 Connector -T2o-	1696
1.71 Front right chest vent temperature sensor -G386-	1696
1.71.1 Connector -T2am-	1696
1.72 Refrigerant pressure and temperature sender -G395-	1697
1.72.1 Connector -T4js-	1697
1.73 Rain and light sensor -G397-	1697
1.73.1 Connector -T3ce-	1697
1.74 Engine temperature sender -G407-	1698
1.74.1 Connector -T2ts-	1698
1.75 Fuel pressure sender for low-pressure -G410-	1698-1699
1.75.1 Connector -T3bh-	1698
1.75.2 Connector -T3cu-	1699
1.75.3 Connector -T4aa-	1699
1.76 Driver door exterior handle contact sensor -G415-	1700
1.76.1 Connector -T4gn-	1700
1.77 Front passenger door exterior handle contact sensor -G416-	1700
1.77.1 Connector -T4gs-	1700
1.78 Contact sensor for rear left exterior door handle -G417-	1701
1.78.1 Connector -T4ej-	1701
1.79 Contact sensor for rear right exterior door handle -G418-	1701
1.79.1 Connector -T4eh-	1701
1.80 Charge pressure sender 2 -G447-	1702
1.80.1 Connector -T3bc-	1702
1.81 Exhaust gas temperature sender 2 -G448-	1702
1.81.1 Connector -T2ba-	1702
1.81.2 Connector -T2pq-	1703
1.82 Exhaust gas pressure sensor 1 -G450-	1703-1704
1.82.1 Connector -T3ad-	1703
1.82.2 Connector -T3ao-	1704
1.82.3 Connector -T3cy-	1704
1.83 Toll collection sender -G459-	1705
1.83.1 Connector -T4ld-	1705
1.84 Exhaust gas temperature sender 3 -G495-	1705-1706
1.84.1 Connector -T2kb-	1705
1.84.2 Connector -T2pu-	1706
1.84.3 Connector -T3fh-	1706
1.84.4 Connector -T3ga-	1707
1.85 Exhaust gas temperature sensor 3 for cylinder bank 1 -G496-	1707
1.85.1 Connector -T2bo-	1707
1.86 Exhaust gas temperature sender 3 for bank 2 -G497-	1708
1.86.1 Connector -T3g-	1708
1.87 Pressure differential sender -G505-	1708
1.87.1 Connector -T3ai-	1708
1.87.2 Connector -T3cj-	1709
1.88 Pressure differential sender 2 -G524-	1709
1.88.1 Connector -T3cv-	1709
1.89 Front left sender for park assist steering on left side of vehicle -G568-	1710
1.89.1 Connector -T3a-	1710
1.90 Front right sender for park assist steering on right side of vehicle -G569-	1710
1.90.1 Connector -T3e-	1710
1.91 Driver side crash sensor for pedestrian protection -G570-	1711
1.91.1 Connector -T2a-	1711
1.92 Front passenger side crash sensor for pedestrian protection -G571-	1711
1.92.1 Connector -T2b-	1711
1.93 Anti-theft alarm sensor -G578-	1712
1.93.1 Connector -T4el-	1712

1.94 Front pressure hose sensor for pedestrian protection -G579-	1712
1.94.1 Connector -T2cw-	1712
1.94.2 Connector -T2nn-	1713
1.95 Position sender for charge pressure positioner -G581-	1713
1.95.1 Connector -T3aj-	1713
1.96 Trigger 1 for pedestrian protection -G598-	1714
1.96.1 Connector -T3bb-	1714
1.97 Trigger 2 for pedestrian protection -G599-	1714
1.97.1 Connector -T3af-	1714
1.98 Vacuum sender -G608-	1715
1.98.1 Connector -T3ae-	1715
1.99 Sender 2 for secondary air pressure -G610-	1715
1.99.1 Connector -T3az-	1715
1.100 Fuel pressure sender 2 -G624-	1716
1.100.1 Connector -T3fw-	1716
1.101 Potentiometer in left centre vent -G626-	1716-1717
1.101.1 Connector -T5k-	1716
1.101.2 Connector -T5m-	1717
1.101.3 Connector -T5z-	1717
1.102 Potentiometer in left side vent -G628-	1718
1.102.1 Connector -T5d-	1718
1.103 Potentiometer in rear left chest vent -G630-	1718
1.103.1 Connector -T8g-	1718
1.104 Rear left chest vent temperature sender -G635-	1719
1.104.1 Connector -T2en-	1719
1.105 Rear right chest vent temperature sender -G636-	1719
1.105.1 Connector -T2eh-	1719
1.106 Vent temperature sender for rear left footwell -G637-	1720
1.106.1 Connector -T2dy-	1720
1.107 Vent temperature sender for rear right footwell -G638-	1720
1.107.1 Connector -T2ew-	1720
1.108 Exhaust gas temperature sender 4 -G648-	1721
1.108.1 Connector -T2br-	1721
1.108.2 Connector -T2kc-	1721
1.108.3 Connector -T3fg-	1722
1.109 Oil temperature sender 2 -G664-	1722
1.109.1 Connector -T2pv-	1722
1.110 Sender 1 for turbocharger speed -G688-	1723
1.110.1 Connector -T3aw-	1723
1.111 Temperature sensor 2 for exhaust gas recirculation -G690-	1723
1.111.1 Connector -T2dh-	1723
1.112 Pressure sender for exhaust gas recirculation -G691-	1724
1.112.1 Connector -T3gc-	1724
1.113 Centre crash sensor for pedestrian protection -G693-	1724
1.113.1 Connector -T2au-	1724
1.114 Temperature sender for engine temperature regulation -G694-	1725
1.114.1 Connector -T2an-	1725
1.114.2 Connector -T2bc-	1725
1.114.3 Connector -T2us-	1726
1.115 Rear left park assist steering sender -G716-	1726
1.115.1 Connector -T3eb-	1726
1.116 Rear right park assist steering sender -G717-	1727
1.116.1 Connector -T3ea-	1727
1.117 Power unit mounting sender 1 -G748-	1727
1.117.1 Connector -T2ya-	1727
1.118 Power unit mounting sender 2 -G749-	1728
1.118.1 Connector -T2yb-	1728
1.119 Charge air cooler temperature sensor 1 -G763-	1728
1.119.1 Connector -T2eb-	1728
1.120 Charge air cooler temperature sensor 2 -G764-	1729
1.120.1 Connector -T2ec-	1729
1.121 Temperature sender for engine cover panel -G765-	1729
1.121.1 Connector -T2bq-	1729
1.121.2 Connector -T2tp-	1730
1.122 Particulate sensor -G784-	1730
1.122.1 Connector -T4ba-	1730

1.123 Coolant temperature sender 2 -G802-	1731
1.123.1 Connector -T2ut-	1731
1.123.2 Connector -T2zq-	1731
1.124 Charge air temperature sender before charge air cooler -G810-	1732
1.124.1 Connector -T2bb-	1732
1.124.2 Connector -T2bk-	1732
1.125 Charge air temperature sender after charge air cooler -G811-	1733
1.125.1 Connector -T2bn-	1733
1.125.2 Connector -T2gu-	1733
1.126 Refrigerant pressure and temperature sender 2 -G826-	1734
1.126.1 Connector -T4jt-	1734
1.127 Coolant shortage indicator sender 2 -G837-	1734
1.127.1 Connector -T2wc-	1734
1.128 Exhaust gas temperature sender 6 -G866-	1735
1.128.1 Connector -T2ad-	1735
1.129 Coolant temperature sender 1 for high-voltage battery -G898-	1735
1.129.1 Connector -T2wm-	1735
1.130 Coolant temperature sender 2 for high-voltage battery -G899-	1736
1.130.1 Connector -T2wn-	1736
1.131 Coolant temperature sender 1 for thermal management -G902-	1736
1.131.1 Connector -T2wi-	1736
1.132 Coolant temperature sender 2 for thermal management -G903-	1737
1.132.1 Connector -T2wa-	1737
1.133 Coolant temperature sender 3 for thermal management -G904-	1737
1.133.1 Connector -T2wj-	1737
1.134 Coolant temperature sender 4 for thermal management -G905-	1738
1.134.1 Connector -T2uw-	1738
1.135 Coolant temperature sender 5 for thermal management -G906-	1738
1.135.1 Connector -T2uz-	1738
1.136 Coolant temperature sender 6 for thermal management -G907-	1739
1.136.1 Connector -T2wb-	1739
1.137 Coolant temperature sender 7 for thermal management -G908-	1739
1.137.1 Connector -T2uy-	1739
1.138 Air conditioner sensor for fine particle concentration -G930-	1740
1.138.1 Connector -T3i-	1740
1.139 External air quality and air humidity sensor -G935-	1740
1.139.1 Connector -T3hn-	1740
1.140 Tank breather pressure sensor 1 -G950-	1741
1.140.1 Connector -T3am-	1741
1.141 Coolant temperature sender 8 for thermal management -G968-	1741
1.141.1 Connector -T2wk-	1741
1.142 Rear centre seat occupied sensor -G1010-	1742
1.142.1 Connector -T2uq-	1742
1.143 Particulate filter differential pressure sensor -G1037-	1742
1.143.1 Connector -T3ch-	1742
1.143.2 Connector -T3hj-	1743
1.144 Particulate filter differential pressure sensor 2 -G1038-	1743
1.144.1 Connector -T3fi-	1743
1.145 Coolant temperature sender for charge air cooler -G1130-	1744
1.145.1 Connector -T2zz-	1744
1.146 Fuel delivery unit -GX1-	1744
1.146.1 Connector -T4bo-	1744
1.146.2 Connector -T6aa-	1745
1.147 Accelerator pedal module -GX2-	1745
1.147.1 Connector -T2p-	1745
1.147.2 Connector -T6c-	1746
1.148 Throttle valve module -GX3-	1746-1747
1.148.1 Connector -T5ag-	1746
1.148.2 Connector -T5ca-	1747
1.148.3 Connector -T6bb-	1747
1.148.4 Connector -T6k-	1748
1.149 Throttle valve module 2 -GX4-	1748
1.149.1 Connector -T6h-	1748
1.150 Exhaust gas recirculation valve 1 -GX5-	1749
1.150.1 Connector -T6de-	1749
1.151 Exhaust gas recirculation valve 2 -GX6-	1749

1.151.1 Connector -T5bk-	1749
1.151.2 Connector -T5bn-	1750
1.152 Lambda probe 1 after catalytic converter -GX7-	1750
1.152.1 Connector -T4fg-	1750
1.152.2 Connector -T4jg-	1751
1.153 Lambda probe 2 after catalytic converter -GX8-	1751
1.153.1 Connector -T4ae-	1751
1.153.2 Connector -T4jh-	1752
1.154 Intake manifold sender -GX9-	1752
1.154.1 Connector -T3ho-	1752
1.154.2 Connector -T4kz-	1753
1.155 Lambda probe 1 before catalytic converter -GX10-	1753-1755
1.155.1 Connector -T5af-	1753
1.155.2 Connector -T5ah-	1754
1.155.3 Connector -T5bq-	1754
1.155.4 Connector -T6i-	1755
1.155.5 Connector -T6l-	1755
1.156 Lambda probe 2 before catalytic converter -GX11-	1756
1.156.1 Connector -T6aj-	1756
1.156.2 Connector -T6f-	1756
1.157 Intake manifold flap control unit -GX14-	1757
1.157.1 Connector -T5bz-	1757
1.158 Delivery unit for reducing agent metering system -GX19-	1757-1758
1.158.1 Connector -T2sc-	1757
1.158.2 Connector -T6by-	1758
1.158.3 Connector -T8q-	1758
1.159 Coolant circuit control unit -GX28-	1759
1.159.1 Connector -T5be-	1759
1.160 Control unit for NOx sender -GX30-	1759
1.160.1 Connector -T5bh-	1759
1.161 Engine temperature regulation module -GX33-	1760
1.161.1 Connector -T5dg-	1760
1.162 Charge pressure control module -GX34-	1760
1.162.1 Connector -T6ep-	1760
1.163 Fuel tank leak detection module -GX36-	1761
1.163.1 Connector -T4bp-	1761
1.164 Functional unit for fragrance diffuser system -GX43-	1761
1.164.1 Connector -T5cc-	1761
1.165 Control unit 2 for NOx sender -GX46-	1762
1.165.1 Connector -T5bi-	1762
1.166 Temperature and pressure sender for fuel tank -GX49-	1762
1.166.1 Connector -T3gk-	1762
1.167 Control unit 3 for NOx sender -GX50-	1763
1.167.1 Connector -T5am-	1763
1.168 Intake manifold sender 2 -GX56-	1763-1764
1.168.1 Connector -T3hp-	1763-1764
834 - -Connector views: parts with prefix H to I - 1	1765-1768
1. Connector views: parts with prefix H to I	1765-1768
1.1 Treble horn -H2-	1765
1.1.1 Connector -T2ct-	1765
1.2 Bass horn -H7-	1765
1.2.1 Connector -T2cr-	1765
1.3 Alarm horn -H12-	1766
1.3.1 Connector -T3ak-	1766
1.4 Rear parking aid warning buzzer -H15-	1766
1.4.1 Connector -T2ns-	1766
1.5 Front parking aid warning buzzer -H22-	1767
1.5.1 Connector -T2i-	1767
1.6 Rear lid warning buzzer -H32-	1767-1768
1.6.1 Connector -T2gp-	1767-1768
835 - -Connector views: parts with prefix J - 1	1769-1885
1. Connector views: parts with prefix J	1769-1885
1.1 ABS control unit -J104-	1772
1.1.1 Connector -T46a-	1772
1.2 Fresh air blower control unit -J126-	1772
1.2.1 Connector -T4t-	1772

1.3	Seat and steering column adjustment control unit with memory -J136-	1773-1774
1.3.1	Connector -T4es-	1773
1.3.2	Connector -T6cw-	1773
1.3.3	Connector -T20h-	1774
1.3.4	Connector -T26e-	1774
1.3.5	Connector -T26f-	1775
1.4	Automatic glow period control unit -J179-	1775-1776
1.4.1	Connector -T1br-	1775
1.4.2	Connector -T11a-	1776
1.4.3	Connector -T12r-	1776
1.5	Differential lock control unit -J187-	1777
1.5.1	Connector -T47a-	1777
1.6	Automatic gearbox control unit -J217-	1777
1.6.1	Connector -T16d-	1777
1.6.2	Connector -T23a-	1778
1.7	Adjustable rear spoiler control unit -J223-	1778
1.7.1	Connector -T6aw-	1778
1.7.2	Connector -T10u-	1779
1.8	Airbag control unit -J234-	1779
1.8.1	Connector -T20a-	1779
1.8.2	Connector -T142a-	1780
1.9	Sliding sunroof adjustment control unit -J245-	1780-1781
1.9.1	Connector -T4bs-	1780
1.9.2	Connector -T5bl-	1781
1.9.3	Connector -T16a-	1781
1.10	Control unit in dash panel insert -J285-	1782-1784
1.10.1	Connector -T2cl-	1782
1.10.2	Connector -T4e-	1782
1.10.3	Connector -T4f-	1783
1.10.4	Connector -T5f-	1783
1.10.5	Connector -T18f-	1784
1.10.6	Connector -T32a-	1784
1.11	Trailer detector control unit -J345-	1785-1786
1.11.1	Connector -T6az-	1785
1.11.2	Connector -T10v-	1785
1.11.3	Connector -T10w-	1786
1.11.4	Connector -T24f-	1786
1.12	Auxiliary heater control unit -J364-	1787
1.12.1	Connector -T2nv-	1787
1.12.2	Connector -T6cm-	1787
1.13	Battery monitor control unit -J367-	1788
1.13.1	Connector -T2lc-	1788
1.14	Driver door control unit -J386-	1788-1789
1.14.1	Connector -T6an-	1788
1.14.2	Connector -T16g-	1789
1.14.3	Connector -T20i-	1789
1.14.4	Connector -T32n-	1790
1.15	Front passenger door control unit -J387-	1790-1791
1.15.1	Connector -T6dw-	1790
1.15.2	Connector -T16h-	1791
1.15.3	Connector -T20j-	1791
1.15.4	Connector -T32o-	1792
1.16	Convenience system central control unit -J393-	1792-1794
1.16.1	Connector -T17s-	1792
1.16.2	Connector -T17t-	1793
1.16.3	Connector -T20d-	1793
1.16.4	Connector -T32h-	1794
1.16.5	Connector -T32i-	1794
1.17	Wiper motor control unit -J400-	1795
1.17.1	Connector -T4ak-	1795
1.18	Adaptive cruise control unit -J428-	1795
1.18.1	Connector -T8c-	1795
1.19	All-wheel drive control unit -J492-	1796
1.19.1	Connector -T11c-	1796
1.20	Power steering control unit -J500-	1796
1.20.1	Connector -T2oi-	1796

1.20.2 Connector -T6co-	1797
1.21 Tyre Pressure Monitoring System control unit -J502-	1797
1.21.1 Connector -T4br-	1797
1.22 Heated windscreen control unit -J505-	1798
1.22.1 Connector -T12h-	1798
1.23 Onboard supply control unit -J519-	1798-1799
1.23.1 Connector -T54a-	1798
1.23.2 Connector -T73a-	1799
1.23.3 Connector -T73b-	1799
1.24 Front passenger seat adjustment with memory control unit -J521-	1800-1801
1.24.1 Connector -T4gy-	1800
1.24.2 Connector -T6ds-	1800
1.24.3 Connector -T20o-	1801
1.24.4 Connector -T26g-	1801
1.24.5 Connector -T26h-	1802
1.25 Digital sound package control unit -J525-	1802-1805
1.25.1 Connector -T2ie-	1803
1.25.2 Connector -T26b-	1803
1.25.3 Connector -T32k-	1803
1.25.4 Connector -T32r-	1804
1.25.5 Connector -T38a-	1804
1.25.6 Connector -T38b-	1805
1.25.7 Connector -T38c-	1805
1.26 Steering column electronics control unit -J527-	1806
1.26.1 Connector -T17f-	1806
1.27 Garage door operation control unit -J530-	1806
1.27.1 Connector -T5bm-	1806
1.28 Data bus diagnostic interface -J533-	1807-1808
1.28.1 Connector -T4bb-	1807
1.28.2 Connector -T4bc-	1807
1.28.3 Connector -T54c-	1808
1.28.4 Connector -T54d-	1808
1.29 Fuel pump control unit -J538-	1809
1.29.1 Connector -T6ac-	1809
1.29.2 Connector -T6ad-	1809
1.29.3 Connector -T6ak-	1810
1.30 Rear lid control unit -J605-	1810
1.30.1 Connector -T10r-	1810
1.30.2 Connector -T32e-	1811
1.31 Engine control unit -J623-	1811-1818
1.31.1 Connector -T56a-	1812
1.31.2 Connector -T56b-	1812
1.31.3 Connector -T56c-	1813
1.31.4 Connector -T56d-	1813
1.31.5 Connector -T56e-	1814
1.31.6 Connector -T56f-	1814
1.31.7 Connector -T56g-	1815
1.31.8 Connector -T56h-	1815
1.31.9 Connector -T56i-	1816
1.31.10 Connector -T56j-	1816
1.31.11 Connector -T91-	1817
1.31.12 Connector -T105a-	1817
1.31.13 Connector -T105b-	1818
1.31.14 Connector -T105c-	1818
1.32 Chip card reader control unit -J676-	1819
1.32.1 Connector -T10b-	1819
1.32.2 Connector -T2al-	1819
1.32.3 Connector -T5w-	1820
1.33 Display unit for front information display and operating unit control unit -J685-	1820
1.33.1 Connector -T9b-	1820
1.33.2 Connector -T9c-	1821
1.34 Seat occupied recognition control unit -J706-	1821
1.34.1 Connector -T3da-	1821
1.34.2 Connector -T10ap-	1822
1.35 Turbocharger 1 control unit -J724-	1822-1823
1.35.1 Connector -T5do-	1822

1.35.2 Connector -T6ab-	1823
1.35.3 Connector -T6cl-	1823
1.36 Control unit for electronic steering column lock -J764-	1824
1.36.1 Connector -T4o-	1824
1.37 Lane change assist control unit -J769-	1824
1.37.1 Connector -T14p-	1824
1.38 Lane change assist control unit 2 -J770-	1825
1.38.1 Connector -T14n-	1825
1.39 Reversing camera system control unit -J772-	1825
1.39.1 Connector -T2gl-	1825
1.39.2 Connector -T8h-	1826
1.40 Running gear control unit -J775-	1826
1.40.1 Connector -T81b-	1826
1.41 Active steering control unit -J792-	1827
1.41.1 Connector -T30a-	1827
1.42 Control unit 1 for information electronics -J794-	1827-1838
1.42.1 Connector -T2ac-	1828
1.42.2 Connector -T2ag-	1829
1.42.3 Connector -T2ah-	1829
1.42.4 Connector -T2ai-	1830
1.42.5 Connector -T2ak-	1830
1.42.6 Connector -T2le-	1831
1.42.7 Connector -T2rv-	1831
1.42.8 Connector -T4r-	1832
1.42.9 Connector -T4s-	1832
1.42.10 Connector -T5n-	1833
1.42.11 Connector -T5o-	1833
1.42.12 Connector -T5p-	1834
1.42.13 Connector -T5r-	1834
1.42.14 Connector -T5s-	1835
1.42.15 Connector -T5ds-	1835
1.42.16 Connector -T8b-	1836
1.42.17 Connector -T8ag-	1836
1.42.18 Connector -T8av-	1837
1.42.19 Connector -T8aw-	1837
1.42.20 Connector -T12a-	1838
1.42.21 Connector -T12b-	1838
1.42.22 Connector -T12c-	1839
1.43 Regulating valve control unit -J808-	1839
1.43.1 Connector -T6af-	1839
1.43.2 Connector -T6bc-	1840
1.44 Battery regulation control unit -J840-	1840
1.44.1 Connector -T28a-	1840
1.45 Control unit for air conditioner compressor -J842-	1841
1.45.1 Connector -T5dm-	1841
1.45.2 Connector -T8ba-	1841
1.46 High voltage heater (PTC) control unit -J848-	1842
1.46.1 Connector -T5dn-	1842
1.46.2 Connector -T8bb-	1842
1.47 Control unit for night vision system -J853-	1843
1.47.1 Connector -T5ai-	1843
1.47.2 Connector -T12e-	1843
1.48 Control unit for electrically adjustable steering column -J866-	1844
1.48.1 Connector -T6b-	1844
1.49 Control unit for structure-borne sound -J869-	1844
1.49.1 Connector -T6o-	1844
1.50 Control unit for reducing agent metering system -J880-	1845
1.50.1 Connector -T46b-	1845
1.51 Control unit for NOx sender 2 -J881-	1845
1.51.1 Connector -T5aq-	1845
1.52 Exhaust flap control unit -J883-	1846-1847
1.52.1 Connector -T3bv-	1846
1.52.2 Connector -T3hm-	1846
1.52.3 Connector -T5j-	1847
1.52.4 Connector -T5an-	1847
1.52.5 Connector -T5ao-	1848

1.53 Ioniser control unit -J897-	1848-1849
1.53.1 Connector -T4m-	1848
1.53.2 Connector -T4hg-	1849
1.53.3 Connector -T4hh-	1849
1.54 Control unit for heads-up display -J898-	1850
1.54.1 Connector -T2q-	1850
1.54.2 Connector -T10a-	1850
1.55 Rear driver side door control unit -J926-	1851-1852
1.55.1 Connector -T6ai-	1851
1.55.2 Connector -T6dy-	1851
1.55.3 Connector -T16i-	1852
1.55.4 Connector -T20k-	1852
1.56 Rear passenger side door control unit -J927-	1853-1854
1.56.1 Connector -T6ag-	1853
1.56.2 Connector -T6dz-	1853
1.56.3 Connector -T16k-	1854
1.56.4 Connector -T20l-	1854
1.57 Power unit mounting control unit -J931-	1855
1.57.1 Connector -T6p-	1855
1.57.2 Connector -T14j-	1855
1.58 Rear lid power opening control unit -J938-	1856
1.58.1 Connector -T4ao-	1856
1.58.2 Connector -T4hf-	1856
1.59 Engine sound generator control unit -J943-	1857
1.59.1 Connector -T8l-	1857
1.59.2 Connector -T12g-	1857
1.59.3 Connector -T16p-	1858
1.60 Exhaust flap control unit 2 -J945-	1858
1.60.1 Connector -T3gd-	1858
1.61 Emergency call module control unit and communication unit -J949-	1859-1861
1.61.1 Connector -T2hh-	1859
1.61.2 Connector -T2abr-	1859
1.61.3 Connector -T8d-	1860
1.61.4 Connector -T8aq-	1860
1.61.5 Connector -T20b-	1861
1.61.6 Connector -T20c-	1861
1.62 Battery module 1 -J991-	1862
1.62.1 Connector -T10bl-	1862
1.63 Battery module 2 -J992-	1862
1.63.1 Connector -T10bm-	1862
1.64 Battery module 3 -J993-	1863
1.64.1 Connector -T10bn-	1863
1.65 Battery module 4 -J994-	1863
1.65.1 Connector -T10bo-	1863
1.66 Battery module 5 -J995-	1864
1.66.1 Connector -T10bp-	1864
1.67 Battery module 6 -J996-	1864
1.67.1 Connector -T10bq-	1864
1.68 Battery module 7 -J997-	1865
1.68.1 Connector -T10br-	1865
1.69 Battery module 8 -J998-	1865
1.69.1 Connector -T10bs-	1865
1.70 Rear wheel steering control unit -J1019-	1866
1.70.1 Connector -T2hs-	1866
1.70.2 Connector -T6ba-	1866
1.71 Thermal management control unit -J1024-	1867
1.71.1 Connector -T40b-	1867
1.72 Display unit 2 for front information display and operating unit control unit -J1060-	1867
1.72.1 Connector -T9d-	1867
1.73 Front left radar sensor control unit for object detection -J1088-	1868
1.73.1 Connector -T10c-	1868
1.74 Front right radar sensor control unit for object detection -J1089-	1868
1.74.1 Connector -T10e-	1868
1.75 Control unit for rear left belt tensioner -J1097-	1869
1.75.1 Connector -T2ge-	1869
1.75.2 Connector -T5av-	1869

1.76 Control unit for rear right belt tensioner -J1098-	1870
1.76.1 Connector -T2jt-	1870
1.76.2 Connector -T5bg-	1870
1.77 Windscreen washer pump control unit -J1100-	1871
1.77.1 Connector -T6n-	1871
1.78 Control unit for fragrance diffuser system -J1101-	1871
1.78.1 Connector -T5c-	1871
1.78.2 Connector -T5cd-	1872
1.79 Driver assist systems control unit -J1121-	1872-1876
1.79.1 Connector -T2dp-	1873
1.79.2 Connector -T2dq-	1873
1.79.3 Connector -T2dr-	1873
1.79.4 Connector -T2ds-	1874
1.79.5 Connector -T2dt-	1874
1.79.6 Connector -T2du-	1875
1.79.7 Connector -T2yg-	1875
1.79.8 Connector -T5ak-	1876
1.79.9 Connector -T40a-	1876
1.79.10 Connector -T81a-	1877
1.80 Control unit for laser distance control -J1122-	1877
1.80.1 Connector -T8w-	1877
1.81 Control unit for electric compressor -J1123-	1878
1.81.1 Connector -T1k-	1878
1.81.2 Connector -T1n-	1878
1.81.3 Connector -T4ah-	1879
1.82 Adaptive suspension compressor electronics -J1135-	1879-1880
1.82.1 Connector -T2im-	1879
1.82.2 Connector -T2in-	1880
1.82.3 Connector -T3bt-	1880
1.83 Charger 1 for mobile devices -J1146-	1881-1882
1.83.1 Connector -T2ep-	1881
1.83.2 Connector -T2kh-	1881
1.83.3 Connector -T2abu-	1882
1.83.4 Connector -T6z-	1882
1.84 Near field communication control unit -J1169-	1883
1.84.1 Connector -T4gc-	1883
1.85 Near field communication control unit 2 -J1170-	1883
1.85.1 Connector -T2ei-	1883
1.85.2 Connector -T5br-	1884
1.86 Android operating system control unit -J1243-	1884
1.86.1 Connector -T9p-	1884
1.87 Power and control electronics for electric drive -JX1-	1885
1.87.1 Connector -T28b-	1885
836 - -Connector views: parts with prefix K to M - 1	1886-1923
1. Connector views: parts with prefix K to M	1886-1923
1.1 Central locking SAFELOCK function warning lamp -K133-	1887
1.1.1 Connector -T2cs-	1888
1.2 Central rear vent illumination bulb -L87-	1888
1.2.1 Connector -T5at-	1888
1.3 Rear left vent illumination bulb -L88-	1888
1.3.1 Connector -T2ee-	1888
1.4 Rear right vent illumination bulb -L89-	1889
1.4.1 Connector -T2es-	1889
1.5 Front left footwell illumination bulb -L151-	1889
1.5.1 Connector -T2f-	1889
1.6 Front right footwell illumination bulb -L152-	1890
1.6.1 Connector -T2se-	1890
1.7 Light 1 for front centre console ambient lighting -L193-	1890
1.7.1 Connector -T4bl-	1890
1.8 Light 2 for front centre console ambient lighting -L194-	1891
1.8.1 Connector -T4be-	1891
1.9 Light 3 for front centre console ambient lighting -L195-	1891
1.9.1 Connector -T4bk-	1891
1.10 Light 4 for front centre console ambient lighting -L196-	1892
1.10.1 Connector -T4bf-	1892
1.11 Light 1 for front left door backaround liachtina -L199-	1892

1.11.1 Connector -T4ew-	1892
1.12 Light 1 for front right door background lighting -L200-	1893
1.12.1 Connector -T4gj-	1893
1.13 Light 1 for rear left door ambient lighting -L201-	1893
1.13.1 Connector -T4dd-	1893
1.14 Light 1 for rear right door ambient lighting -L202-	1894
1.14.1 Connector -T4dk-	1894
1.15 Light for driver side interior door handle illumination -L219-	1894
1.15.1 Connector -T2sf-	1894
1.16 Light for front passenger side interior door handle illumination -L220-	1895
1.16.1 Connector -T2bf-	1895
1.17 Light for rear driver side interior door handle illumination -L221-	1895
1.17.1 Connector -T2sg-	1895
1.18 Light for rear passenger side interior door handle illumination -L222-	1896
1.18.1 Connector -T2gz-	1896
1.19 Light for driver door loudspeaker trim -L223-	1896
1.19.1 Connector -T2sh-	1896
1.20 Light for passenger side door loudspeaker trim -L224-	1897
1.20.1 Connector -T2gr-	1897
1.21 Light for rear door loudspeaker trim, driver side -L225-	1897
1.21.1 Connector -T2si-	1897
1.22 Light for rear door loudspeaker trim, front passenger side -L226-	1898
1.22.1 Connector -T2iw-	1898
1.23 Right centre armrest illumination bulb -L228-	1898
1.23.1 Connector -T2em-	1898
1.24 Light 1 for dash panel contour lighting -L243-	1899
1.24.1 Connector -T4k-	1899
1.25 Light for front left door contour lighting -L251-	1899
1.25.1 Connector -T4li-	1899
1.26 Light for front right door contour lighting -L252-	1900
1.26.1 Connector -T4gi-	1900
1.27 Light for rear left door contour lighting -L253-	1900
1.27.1 Connector -T4hr-	1900
1.28 Light for rear right door contour lighting -L254-	1901
1.28.1 Connector -T4ds-	1901
1.29 Light for left door storage compartment illumination -L255-	1901
1.29.1 Connector -T4ge-	1901
1.30 Light for right door storage compartment illumination -L256-	1902
1.30.1 Connector -T4gh-	1902
1.31 Light for rear left door storage compartment illumination -L257-	1902
1.31.1 Connector -T4dv-	1902
1.32 Light for rear right door storage compartment illumination -L258-	1903
1.32.1 Connector -T4ed-	1903
1.33 Light for exterior door handle illumination, driver side -L283-	1903
1.33.1 Connector -T2lk-	1903
1.34 Light for exterior door handle illumination, front passenger side -L284-	1904
1.34.1 Connector -T2di-	1904
1.35 Light for rear driver side exterior door handle illumination -L285-	1904
1.35.1 Connector -T2dv-	1904
1.36 Light for rear passenger side exterior door handle illumination -L286-	1905
1.36.1 Connector -T2sj-	1905
1.37 Light 1 for dashboard ambient lighting -L292-	1905
1.37.1 Connector -T2n-	1905
1.37.2 Connector -T4c-	1906
1.38 Light 2 for dashboard ambient lighting -L293-	1906
1.38.1 Connector -T2u-	1906
1.38.2 Connector -T4l-	1907
1.39 Light 3 for dashboard ambient lighting -L294-	1907
1.39.1 Connector -T2t-	1907
1.39.2 Connector -T4h-	1908
1.40 Light 1 for centre console contour lighting -L308-	1908
1.40.1 Connector -T4eq-	1908
1.41 Light 2 for centre console contour lighting -L309-	1909
1.41.1 Connector -T4ep-	1909
1.42 High-level brake light bulb -M25-	1909-1910
1.42.1 Connector -T2is-	1909

1.42.2 Connector -T2iy-	1910
1.42.3 Connector -T2jb-	1910
1.42.4 Connector -T2kr-	1911
1.43 Front left headlight -MX1-	1911
1.43.1 Connector -T8e-	1911
1.44 Front right headlight -MX2-	1912
1.44.1 Connector -T8ae-	1912
1.45 Left tail light -MX3-	1912-1914
1.45.1 Connector -T4cu-	1913
1.45.2 Connector -T6bo-	1913
1.45.3 Connector -T6bp-	1913
1.45.4 Connector -T6br-	1914
1.45.5 Connector -T6bt-	1914
1.46 Right tail light -MX4-	1915-1916
1.46.1 Connector -T4aj-	1915
1.46.2 Connector -T6cc-	1915
1.46.3 Connector -T6ce-	1916
1.46.4 Connector -T6cg-	1916
1.46.5 Connector -T6cj-	1917
1.47 Left tail light 2 -MX5-	1917-1919
1.47.1 Connector -T4ci-	1917
1.47.2 Connector -T6bd-	1918
1.47.3 Connector -T6be-	1918
1.47.4 Connector -T6bf-	1919
1.47.5 Connector -T6cb-	1919
1.48 Right tail light 2 -MX6-	1920-1921
1.48.1 Connector -T4cj-	1920
1.48.2 Connector -T6bg-	1920
1.48.3 Connector -T6bh-	1921
1.48.4 Connector -T6bi-	1921
1.48.5 Connector -T6bj-	1922
1.49 Centre rear tail light unit -MX13-	1922-1923
1.49.1 Connector -T6aq-	1922
1.49.2 Connector -T6ar-	1923
837 - -Connector views: parts with prefix N - 1	1924-2012
1. Connector views: parts with prefix N	1924-2012
1.1 Injector, cylinder 1 -N30-	1927-1929
1.1.1 Connector -T2fa-	1928
1.1.2 Connector -T2pz-	1928
1.1.3 Connector -T2sy-	1928
1.1.4 Connector -T3ap-	1929
1.1.5 Connector -T2tt-	1929
1.2 Injector, cylinder 2 -N31-	1930-1931
1.2.1 Connector -T2fb-	1930
1.2.2 Connector -T2qa-	1930
1.2.3 Connector -T2sz-	1931
1.2.4 Connector -T3ar-	1931
1.2.5 Connector -T2tu-	1932
1.3 Injector, cylinder 3 -N32-	1932-1934
1.3.1 Connector -T2fc-	1932
1.3.2 Connector -T2qb-	1933
1.3.3 Connector -T2ta-	1933
1.3.4 Connector -T3as-	1934
1.3.5 Connector -T2tv-	1934
1.4 Injector, cylinder 4 -N33-	1935-1936
1.4.1 Connector -T2fj-	1935
1.4.2 Connector -T2qc-	1935
1.4.3 Connector -T2tb-	1936
1.4.4 Connector -T3at-	1936
1.4.5 Connector -T2tw-	1937
1.5 Ignition coil 1 with output stage -N70-	1937
1.5.1 Connector -T4fh-	1937
1.5.2 Connector -T4ji-	1938
1.6 Charge pressure control solenoid valve -N75-	1938
1.6.1 Connector -T2qo-	1938
1.6.2 Connector -T2uo-	1939

1.7 Heater element for crankcase breather -N79-	1939
1.7.1 Connector -T2bs-	1939
1.7.2 Connector -T2ty-	1940
1.8 Activated charcoal filter solenoid valve 1 -N80-	1940
1.8.1 Connector -T2io-	1940
1.8.2 Connector -T2qn-	1941
1.9 Coolant shut-off valve -N82-	1941
1.9.1 Connector -T2jc-	1941
1.10 Injector, cylinder 5 -N83-	1942
1.10.1 Connector -T2qd-	1942
1.10.2 Connector -T2tc-	1942
1.10.3 Connector -T2tz-	1943
1.11 Injector, cylinder 6 -N84-	1943-1944
1.11.1 Connector -T2qe-	1943
1.11.2 Connector -T2td-	1944
1.11.3 Connector -T2ua-	1944
1.12 Injector, cylinder 7 -N85-	1945
1.12.1 Connector -T2ub-	1945
1.13 Injector, cylinder 8 -N86-	1945
1.13.1 Connector -T2uc-	1945
1.14 Driver side airbag igniter -N95-	1946
1.14.1 Connector -T2ra-	1946
1.15 Secondary air inlet valve -N112-	1946
1.15.1 Connector -T2hy-	1946
1.15.2 Connector -T2aap-	1947
1.16 Activated charcoal filter solenoid valve 2 -N115-	1947
1.16.1 Connector -T2ud-	1947
1.17 Ignition coil 2 with output stage -N127-	1948
1.17.1 Connector -T4fi-	1948
1.17.2 Connector -T4jj-	1948
1.18 Left electrohydraulic engine mounting solenoid valve -N144-	1949
1.18.1 Connector -T2ok-	1949
1.19 Right electrohydraulic engine mounting solenoid valve -N145-	1949
1.19.1 Connector -T2oe-	1949
1.20 Side airbag igniter on driver side -N199-	1950
1.20.1 Connector -T3cp-	1950
1.21 Side airbag igniter on front passenger side -N200-	1950
1.21.1 Connector -T3co-	1950
1.22 Rear side airbag igniter on driver side -N201-	1951
1.22.1 Connector -T2fn-	1951
1.23 Rear side airbag igniter on front passenger side -N202-	1951
1.23.1 Connector -T2ff-	1951
1.24 Camshaft control valve 1 -N205-	1952
1.24.1 Connector -T2hz-	1952
1.24.2 Connector -T2je-	1952
1.24.3 Connector -T2qj-	1953
1.25 Camshaft control valve 2 -N208-	1953
1.25.1 Connector -T2qk-	1953
1.25.2 Connector -T2ue-	1954
1.26 Turbocharger air recirculation valve -N249-	1954
1.26.1 Connector -T2ic-	1954
1.26.2 Connector -T2tg-	1955
1.27 Driver side curtain airbag igniter -N251-	1955
1.27.1 Connector -T2mj-	1955
1.28 Front passenger side curtain airbag igniter -N252-	1956
1.28.1 Connector -T2mz-	1956
1.29 Battery isolation igniter -N253-	1956
1.29.1 Connector -T2mc-	1956
1.30 Gearbox mounting valve 1 -N262-	1957
1.30.1 Connector -T2yd-	1957
1.31 Gearbox mounting valve 2 -N263-	1957
1.31.1 Connector -T2ye-	1957
1.32 Charge pressure control solenoid valve 2 -N274-	1958
1.32.1 Connector -T2un-	1958
1.33 Fuel pressure regulating valve -N276-	1958
1.33.1 Connector -T2hi-	1958

1.34 Heater coolant shut-off valve -N279-	1959
1.34.1 Connector -T2nu-	1959
1.35 Air conditioner compressor regulating valve -N280-	1959
1.35.1 Connector -T2ja-	1959
1.36 Fuel metering valve -N290-	1960-1961
1.36.1 Connector -T2qi-	1960
1.36.2 Connector -T2te-	1960
1.36.3 Connector -T2uf-	1961
1.36.4 Connector -T2aad-	1961
1.36.5 Connector -T2aas-	1962
1.37 Ignition coil 3 with output stage -N291-	1962
1.37.1 Connector -T4fj-	1962
1.37.2 Connector -T4jk-	1963
1.38 Ignition coil 4 with output stage -N292-	1963
1.38.1 Connector -T4fk-	1963
1.38.2 Connector -T4jl-	1964
1.39 Driver side knee airbag igniter -N295-	1964
1.39.1 Connector -T2km-	1964
1.40 Front passenger side knee airbag igniter -N296-	1965
1.40.1 Connector -T2kn-	1965
1.41 Igniter for driver side seat belt tensioner 2 -N297-	1965
1.41.1 Connector -T3dt-	1965
1.42 Igniter for front passenger side seat belt tensioner 2 -N298-	1966
1.42.1 Connector -T3du-	1966
1.43 Intake manifold flap valve -N316-	1966
1.43.1 Connector -T2ia-	1966
1.44 Exhaust camshaft control valve 1 -N318-	1967-1968
1.44.1 Connector -T2ib-	1967
1.44.2 Connector -T2jg-	1967
1.44.3 Connector -T2ql-	1968
1.44.4 Connector -T2ug-	1968
1.45 Exhaust camshaft control valve 2 -N319-	1969
1.45.1 Connector -T2ej-	1969
1.45.2 Connector -T2qm-	1969
1.45.3 Connector -T2uh-	1970
1.46 Ignition coil 5 with output stage -N323-	1970
1.46.1 Connector -T4fl-	1970
1.46.2 Connector -T4jm-	1971
1.47 Ignition coil 6 with output stage -N324-	1971
1.47.1 Connector -T4fm-	1971
1.47.2 Connector -T4jn-	1972
1.48 Ignition coil 7 with output stage -N325-	1972
1.48.1 Connector -T4jo-	1972
1.48.2 Connector -T4lk-	1973
1.49 Ignition coil 8 with output stage -N326-	1973
1.49.1 Connector -T4jp-	1973
1.49.2 Connector -T4ll-	1974
1.50 Front left shock absorber damping adjustment valve -N336-	1974
1.50.1 Connector -T2bp-	1974
1.51 Front right shock absorber damping adjustment valve -N337-	1975
1.51.1 Connector -T2cf-	1975
1.52 Rear left shock absorber damping adjustment valve -N338-	1975
1.52.1 Connector -T2fs-	1975
1.53 Rear right shock absorber damping adjustment valve -N339-	1976
1.53.1 Connector -T2fk-	1976
1.54 Exhaust gas recirculation cooler changeover valve -N345-	1976
1.54.1 Connector -T2gj-	1976
1.55 Fuel metering valve 2 -N402-	1977
1.55.1 Connector -T2ui-	1977
1.56 Oil pressure control valve -N428-	1977
1.56.1 Connector -T2ca-	1977
1.56.2 Connector -T2ps-	1978
1.57 Injector for reducing agent -N474-	1978-1979
1.57.1 Connector -T2cd-	1978
1.57.2 Connector -T2dj-	1979
1.57.3 Connector -T2af-	1979

1.58 Valve block 1 in driver seat -N475-	1980
1.58.1 Connector -T4fd-	1980
1.59 Valve block 2 in driver seat -N476-	1980
1.59.1 Connector -T4fc-	1980
1.60 Valve block 1 in front passenger seat -N477-	1981
1.60.1 Connector -T4he-	1981
1.61 Valve block 2 in front passenger seat -N478-	1981
1.61.1 Connector -T4hd-	1981
1.62 Valve block 1 in rear seat, driver side -N479-	1982
1.62.1 Connector -T4gr-	1982
1.63 Valve block 2 in rear seat, driver side -N480-	1982
1.63.1 Connector -T4gm-	1982
1.64 Heater element 2 for crankcase breather -N483-	1983
1.64.1 Connector -T2uj-	1983
1.65 Parking lock solenoid -N486-	1983
1.65.1 Connector -T2ea-	1983
1.66 Coolant valve for gearbox -N488-	1984
1.66.1 Connector -T2aag-	1984
1.67 Coolant valve for cylinder head -N489-	1984-1985
1.67.1 Connector -T2ch-	1984
1.67.2 Connector -T2dm-	1985
1.67.3 Connector -T2pr-	1985
1.68 Igniter for exhaust valve for driver airbag -N490-	1986
1.68.1 Connector -T2rb-	1986
1.68.2 Connector -T3gb-	1986
1.69 Actuator for engine temperature regulation -N493-	1987
1.69.1 Connector -T2dn-	1987
1.69.2 Connector -T5ac-	1987
1.69.3 Connector -T5aj-	1988
1.70 Gearbox oil cooling valve -N509-	1988
1.70.1 Connector -T2dz-	1988
1.70.2 Connector -T2yc-	1989
1.71 Power unit mounting actuator 1 -N513-	1989
1.71.1 Connector -T2ww-	1989
1.72 Power unit mounting actuator 2 -N514-	1990
1.72.1 Connector -T2wy-	1990
1.73 Piston cooling jet control valve -N522-	1990
1.73.1 Connector -T2do-	1990
1.73.2 Connector -T2ng-	1991
1.74 Injector 2, cylinder 1 -N532-	1991
1.74.1 Connector -T2id-	1991
1.75 Injector 2, cylinder 2 -N533-	1992
1.75.1 Connector -T2if-	1992
1.76 Injector 2, cylinder 3 -N534-	1992
1.76.1 Connector -T2ig-	1992
1.77 Injector 2, cylinder 4 -N535-	1993
1.77.1 Connector -T2ih-	1993
1.78 Coolant valve for cylinder block -N545-	1993
1.78.1 Connector -T2mr-	1993
1.79 Crankcase breather valve -N546-	1994
1.79.1 Connector -T2uk-	1994
1.80 Overrun air recirculation valve for bank 1 -N625-	1994
1.80.1 Connector -T2qp-	1994
1.80.2 Connector -T2ul-	1995
1.81 Overrun air recirculation valve for bank 2 -N626-	1995
1.81.1 Connector -T2eq-	1995
1.82 Coolant changeover valve 1 -N632-	1996
1.82.1 Connector -T2we-	1996
1.83 Coolant changeover valve 2 -N633-	1996
1.83.1 Connector -T2wf-	1996
1.84 Coolant changeover valve 3 -N634-	1997
1.84.1 Connector -T2wg-	1997
1.85 Coolant changeover valve 4 -N635-	1997
1.85.1 Connector -T2wh-	1997
1.86 Expansion valve 2 for coolant -N637-	1998
1.86.1 Connector -T4iv-	1998

1.87 Refrigerant shut-off valve 2 -N640-	1998
1.87.1 Connector -T4jw-	1998
1.88 Refrigerant shut-off valve 3 -N641-	1999
1.88.1 Connector -T4jy-	1999
1.89 Refrigerant shut-off valve 4 -N642-	1999
1.89.1 Connector -T4jz-	1999
1.90 Refrigerant shut-off valve 5 -N643-	2000
1.90.1 Connector -T4ka-	2000
1.91 Switch valve for mechanical coolant pump -N649-	2000
1.91.1 Connector -T2cn-	2000
1.91.2 Connector -T2um-	2001
1.92 Electric compressor bypass flap valve -N731-	2001
1.92.1 Connector -T2uv-	2001
1.93 Injector 2 for reducing agent -N758-	2002
1.93.1 Connector -T2aae-	2002
1.93.2 Connector -T2aaf-	2002
1.94 All wheel drive -NX2-	2003-2004
1.94.1 Connector -T2ht-	2003
1.94.2 Connector -T2hu-	2003
1.94.3 Connector -T2hv-	2004
1.94.4 Connector -T4ch-	2004
1.94.5 Connector -T4fe-	2005
1.95 Front passenger airbag unit -NX3-	2005-2006
1.95.1 Connector -T2kp-	2005
1.95.2 Connector -T2sk-	2006
1.95.3 Connector -T3h-	2006
1.96 Brake servo -NX6-	2007-2008
1.96.1 Connector -T2bt-	2007
1.96.2 Connector -T2abv-	2007
1.96.3 Connector -T4al-	2008
1.96.4 Connector -T26a-	2008
1.97 Valve block for adaptive suspension -NX7-	2009
1.97.1 Connector -T10ab-	2009
1.98 Front left seat belt -NX10-	2009-2010
1.98.1 Connector -T2ed-	2009
1.98.2 Connector -T2ef-	2010
1.98.3 Connector -T5as-	2010
1.99 Front right seat belt -NX11-	2011-2012
1.99.1 Connector -T2et-	2011
1.99.2 Connector -T2eu-	2011
1.99.3 Connector -T5av-	2012
838 - -Connector views: parts with prefix O to Q - 1	2013-2016
1. Connector views: parts with prefix O to Q	2013-2016
1.1 Glow plug 1 -Q10-	2013
1.1.1 Connector -T1bt-	2013
1.2 Glow plug 2 -Q11-	2013
1.2.1 Connector -T1bu-	2013
1.3 Glow plug 3 -Q12-	2014
1.3.1 Connector -T1bv-	2014
1.3.2 Connector -T4ac-	2014
1.4 Glow plug 4 -Q13-	2015
1.4.1 Connector -T1bw-	2015
1.5 Glow plug 5 -Q14-	2015
1.5.1 Connector -T1by-	2015
1.6 Glow plug 6 -Q15-	2016
1.6.1 Connector -T1bz-	2016
839 - -Connector views: parts with prefix R - 1	2017-2075
1. Connector views: parts with prefix R	2017-2075
1.1 DVD player -R7-	2019
1.1.1 Connector -T9e-	2019
1.2 Rear left treble loudspeaker -R14-	2019
1.2.1 Connector -T2of-	2019
1.3 Rear left bass loudspeaker -R15-	2020
1.3.1 Connector -T2oo-	2020
1.4 Rear right treble loudspeaker -R16-	2020
1.4.1 Connector -T2op-	2020

1.5 Rear right bass loudspeaker -R17-	2021
1.5.1 Connector -T2ov-	2021
1.6 Front left treble loudspeaker -R20-	2021-2022
1.6.1 Connector -T2l-	2021
1.6.2 Connector -T2m-	2022
1.6.3 Connector -T5cf-	2022
1.7 Front left bass loudspeaker -R21-	2023
1.7.1 Connector -T2rh-	2023
1.8 Front right treble loudspeaker -R22-	2023
1.8.1 Connector -T2ne-	2023
1.8.2 Connector -T5t-	2024
1.9 Front right bass loudspeaker -R23-	2024
1.9.1 Connector -T2rg-	2024
1.10 Aerial amplifier -R24-	2025-2027
1.10.1 Connector -T2fm-	2025
1.10.2 Connector -T2fr-	2026
1.10.3 Connector -T4cw-	2026
1.10.4 Connector -T4cz-	2026
1.10.5 Connector -T4di-	2027
1.10.6 Connector -T4dl-	2027
1.10.7 Connector -T4dp-	2028
1.11 Remote control receiver for auxiliary heater -R64-	2028
1.11.1 Connector -T2hk-	2028
1.11.2 Connector -T6ay-	2029
1.12 Internal microphone -R74-	2029
1.12.1 Connector -T4eb-	2029
1.13 TV tuner -R78-	2030-2031
1.13.1 Connector -T12k-	2030
1.13.2 Connector -T2ii-	2030
1.13.3 Connector -T2ij-	2031
1.13.4 Connector -T4cq-	2031
1.13.5 Connector -T5bb-	2032
1.14 Aerial amplifier 2 for TV -R83-	2032
1.14.1 Connector -T2ku-	2032
1.14.2 Connector -T2kv-	2033
1.15 Aerial amplifier 3 for TV -R84-	2033
1.15.1 Connector -T2kw-	2033
1.15.2 Connector -T2ky-	2034
1.16 Aerial amplifier for mobile telephone -R86-	2034-2037
1.16.1 Connector -T2hi-	2035
1.16.2 Connector -T2hl-	2035
1.16.3 Connector -T2hm-	2035
1.16.4 Connector -T2hn-	2036
1.16.5 Connector -T2ho-	2036
1.16.6 Connector -T2hq-	2037
1.16.7 Connector -T4ce-	2037
1.17 Aerial filter for GPS -R110-	2038
1.17.1 Connector -T2rw-	2038
1.17.2 Connector -T2ry-	2038
1.17.3 Connector -T2rz-	2039
1.18 Aerial amplifier 2 -R111-	2039-2042
1.18.1 Connector -T2kd-	2040
1.18.2 Connector -T2kz-	2040
1.18.3 Connector -T2la-	2040
1.18.4 Connector -T4am-	2041
1.18.5 Connector -T4aq-	2041
1.18.6 Connector -T4dg-	2042
1.18.7 Connector -T4dn-	2042
1.19 Luggage compartment aerial for entry and start system -R137-	2043
1.19.1 Connector -T2il-	2043
1.20 Interior aerial 1 for entry and start system -R138-	2043
1.20.1 Connector -T2el-	2043
1.21 Left front microphone -R140-	2044
1.21.1 Connector -T4dz-	2044
1.22 Front right microphone -R141-	2044
1.22.1 Connector -T4eo-	2044

1.23 Traffic data aerial -R173-	2045
1.23.1 Connector -T8r-	2045
1.24 Left aerial for entry and start authorisation -R200-	2045
1.24.1 Connector -T2mo-	2045
1.25 Right aerial for entry and start authorisation -R201-	2046
1.25.1 Connector -T2gb-	2046
1.26 TV card reader -R204-	2046
1.26.1 Connector -T5ba-	2046
1.27 Centre loudspeaker -R208-	2047
1.27.1 Connector -T2y-	2047
1.27.2 Connector -T2z-	2047
1.27.3 Connector -T2aa-	2048
1.28 Left effect loudspeaker -R209-	2048
1.28.1 Connector -T2gc-	2048
1.29 Right effect loudspeaker -R210-	2049
1.29.1 Connector -T2jv-	2049
1.30 Subwoofer -R211-	2049-2050
1.30.1 Connector -T2ik-	2049
1.30.2 Connector -T4lr-	2050
1.30.3 Connector -T4ls-	2050
1.31 Camera for night vision system -R212-	2051
1.31.1 Connector -T5cy-	2051
1.32 Actuator for structure-borne sound -R214-	2051
1.32.1 Connector -T2abm-	2051
1.33 Roof aerial -R216-	2052-2054
1.33.1 Connector -T2iv-	2052
1.33.2 Connector -T2jz-	2053
1.33.3 Connector -T2ka-	2053
1.33.4 Connector -T2kl-	2053
1.33.5 Connector -T2ko-	2054
1.33.6 Connector -T2aak-	2054
1.33.7 Connector -T6ah-	2055
1.34 Rear left treble loudspeaker 2 -R217-	2055
1.34.1 Connector -T2aah-	2055
1.34.2 Connector -T2abc-	2056
1.35 Rear right treble loudspeaker 2 -R218-	2056
1.35.1 Connector -T2aai-	2056
1.35.2 Connector -T2abd-	2057
1.36 Centre loudspeaker 2 -R219-	2057
1.36.1 Connector -T2w-	2057
1.37 Front left treble loudspeaker 2 -R220-	2058
1.37.1 Connector -T2aay-	2058
1.37.2 Connector -T2abe-	2058
1.38 Front right treble loudspeaker 2 -R221-	2059
1.38.1 Connector -T2aaz-	2059
1.38.2 Connector -T2abf-	2059
1.39 Front camera for driver assist systems -R242-	2060
1.39.1 Connector -T2me-	2060
1.39.2 Connector -T4ec-	2060
1.40 Front overhead view camera -R243-	2061
1.40.1 Connector -T2hc-	2061
1.41 Rear overhead view camera -R246-	2061
1.41.1 Connector -T2gm-	2061
1.42 Actuator 1 for engine sound generator -R257-	2062
1.42.1 Connector -T2wo-	2062
1.43 Emergency call module aerial -R263-	2062
1.43.1 Connector -T2lv-	2062
1.44 Dedicated short-range communication aerial -R269-	2063
1.44.1 Connector -T2ab-	2063
1.45 Front left mid-range loudspeaker 2 -R276-	2063
1.45.1 Connector -T2mm-	2063
1.45.2 Connector -T2mn-	2064
1.46 Front right mid-range loudspeaker 2 -R277-	2064
1.46.1 Connector -T2nc-	2064
1.46.2 Connector -T2nd-	2065
1.47 USB hub -R293-	2065-2066

1.47.1 Connector -T5h-	2065
1.47.2 Connector -T5i-	2066
1.47.3 Connector -T6d-	2066
1.47.4 Connector -T6e-	2067
1.48 LTE aerial 1 -R297-	2067
1.48.1 Connector -T2it-	2067
1.49 LTE aerial 2 -R306-	2068
1.49.1 Connector -T2lu-	2068
1.49.2 Connector -T2s-	2068
1.50 Emergency call module aerial 3 -R323-	2069
1.50.1 Connector -T2aaaj-	2069
1.51 LTE aerial 3 -R330-	2069
1.51.1 Connector -T2ip-	2069
1.52 Emergency call module loudspeaker -R335-	2070
1.52.1 Connector -T2g-	2070
1.52.2 Connector -T2aaao-	2070
1.53 Wireless data transfer aerial -R336-	2071
1.53.1 Connector -T2aal-	2071
1.54 Rear right mid-range loudspeaker 2 -R340-	2071
1.54.1 Connector -T2jy-	2071
1.55 Rear left mid-range loudspeaker 2 -R341-	2072
1.55.1 Connector -T2ft-	2072
1.56 Near field communication aerial 2 -R351-	2072
1.56.1 Connector -T2eo-	2072
1.57 Aerial for in-vehicle communication -R364-	2073
1.57.1 Connector -T2mf-	2073
1.58 Front aerial for entry and start authorisation -R376-	2073
1.58.1 Connector -T2av-	2073
1.59 Front left door loudspeaker -RX2-	2074
1.59.1 Connector -T4cn-	2074
1.60 Front right door loudspeaker -RX3-	2074-2075
1.60.1 Connector -T4dy-	2074-2075
840 - -Connector views: parts with prefix S to U - 1	2076-2185
1. Connector views: parts with prefix S to U	2076-2185
1.1 Coupling point for automatic gearbox -TAG-	2078-2082
1.1.1 Connector -T3be-	2078
1.1.2 Connector -T3bex-	2078
1.1.3 Connector -T4az-	2079
1.1.4 Connector -T4azx-	2079
1.1.5 Connector -T6u-	2080
1.1.6 Connector -T6ux-	2080
1.1.7 Connector -T6bm-	2081
1.1.8 Connector -T6bmx-	2081
1.1.9 Connector -T14k-	2082
1.1.10 Connector -T14kx-	2082
1.2 Coupling point on left A-pillar -TAL-	2083-2084
1.2.1 Connector -T17a-	2083
1.2.2 Connector -T17ax-	2083
1.2.3 Connector -T17b-	2084
1.2.4 Connector -T17bx-	2084
1.3 Coupling point on high-voltage battery -TAHV-	2085
1.3.1 Connector -T14z-	2085
1.3.2 Connector -T14zx-	2085
1.4 Coupling point on left A-pillar, bottom -TALU-	2086-2090
1.4.1 Connector -T2c-	2086
1.4.2 Connector -T2cx-	2087
1.4.3 Connector -T2e-	2087
1.4.4 Connector -T2ex-	2088
1.4.5 Connector -T5b-	2088
1.4.6 Connector -T5bx-	2089
1.4.7 Connector -T17c-	2089
1.4.8 Connector -T17cx-	2090
1.4.9 Connector -T17d-	2090
1.4.10 Connector -T17dx-	2091
1.5 Coupling point right A-pillar, bottom -TARU-	2091-2098
1.5.1 Connector -T2ao-	2092

1.5.2 Connector -T2aox-	2092
1.5.3 Connector -T2ap-	2093
1.5.4 Connector -T2apx-	2093
1.5.5 Connector -T2aq-	2094
1.5.6 Connector -T2aqx-	2094
1.5.7 Connector -T2ar-	2095
1.5.8 Connector -T2arx-	2095
1.5.9 Connector -T2as-	2096
1.5.10 Connector -T2asx-	2096
1.5.11 Connector -T4u-	2097
1.5.12 Connector -T4ux-	2097
1.5.13 Connector -T17p-	2098
1.5.14 Connector -T17px-	2098
1.6 Coupling point on dash panel, centre -TCPM-	2099-2102
1.6.1 Connector -T2ek-	2099
1.6.2 Connector -T2ekx-	2100
1.6.3 Connector -T16e-	2100
1.6.4 Connector -T16ex-	2101
1.6.5 Connector -T17e-	2101
1.6.6 Connector -T17ex-	2102
1.6.7 Connector -T17n-	2102
1.6.8 Connector -T17nx-	2103
1.7 Coupling point for roof -TH-	2103
1.7.1 Connector -T8s-	2103
1.7.2 Connector -T8sx-	2104
1.8 Coupling point on rear lid, centre -THKM-	2104
1.8.1 Connector -T2gy-	2104
1.8.2 Connector -T2gyx-	2105
1.9 Coupling point on roof, left -THL-	2105
1.9.1 Connector -T12d-	2105
1.9.2 Connector -T12dx-	2106
1.10 Coupling point in left of luggage compartment -THRL-	2106-2109
1.10.1 Connector -T2abq-	2107
1.10.2 Connector -T2abqx-	2107
1.10.3 Connector -T6bl-	2107
1.10.4 Connector -T6blx-	2108
1.10.5 Connector -T8bd-	2108
1.10.6 Connector -T8bdx-	2109
1.10.7 Connector -T17u-	2109
1.10.8 Connector -T17ux-	2110
1.11 Coupling point for front heater and air conditioning system -THUKV-	2110
1.11.1 Connector -T16b-	2110
1.11.2 Connector -T16bx-	2111
1.12 Coupling point in interior, right -TIR-	2111
1.12.1 Connector -T6es-	2111
1.12.2 Connector -T6esx-	2112
1.13 Coupling point in rear left seat -TISHL-	2112
1.13.1 Connector -T2ae-	2112
1.13.2 Connector -T2aex-	2113
1.14 Coupling point in rear right seat -TISHR-	2113
1.14.1 Connector -T2af-	2113
1.14.2 Connector -T2afx-	2114
1.15 Coupling point in front left seat -TISVL-	2114-2116
1.15.1 Connector -T2rl-	2114
1.15.2 Connector -T2rlx-	2115
1.15.3 Connector -T2rm-	2115
1.15.4 Connector -T2rmx-	2116
1.15.5 Connector -T2rs-	2116
1.15.6 Connector -T2rsx-	2117
1.16 Coupling point in front right seat -TISVR-	2117-2119
1.16.1 Connector -T2rn-	2117
1.16.2 Connector -T2rnx-	2118
1.16.3 Connector -T2ro-	2118
1.16.4 Connector -T2rox-	2119
1.16.5 Connector -T2ru-	2119
1.16.6 Connector -T2rux-	2120

1.17 Coupling point for reversing camera -TKAM1-	2120
1.17.1 Connector -T2d-	2120
1.17.2 Connector -T2dx-	2121
1.18 Coupling point on left in engine compartment -TML-	2121-2125
1.18.1 Connector -T14c-	2122
1.18.2 Connector -T14cx-	2122
1.18.3 Connector -T14d-	2122
1.18.4 Connector -T14dx-	2123
1.18.5 Connector -T14o-	2123
1.18.6 Connector -T14ox-	2124
1.18.7 Connector -T14r-	2124
1.18.8 Connector -T14rx-	2125
1.18.9 Connector -T14u-	2125
1.18.10 Connector -T14ux-	2126
1.19 Coupling point on engine, top -TMO-	2126-2128
1.19.1 Connector -T8j-	2126
1.19.2 Connector -T8jx-	2127
1.19.3 Connector -T8n-	2127
1.19.4 Connector -T8nx-	2128
1.19.5 Connector -T14f-	2128
1.19.6 Connector -T14fx-	2129
1.20 Coupling point 1 for engine prewiring harness, adapter wire -TMOAD1-	2129
1.20.1 Connector -T5df-	2129
1.20.2 Connector -T5dfx-	2130
1.21 Coupling point 2 for engine prewiring harness, adapter wire -TMOAD2-	2130
1.21.1 Connector -T4jq-	2130
1.21.2 Connector -T4jqx-	2131
1.22 Coupling point 1 for engine prewiring harness -TMOVO1-	2131-2132
1.22.1 Connector -T6dc-	2131
1.22.2 Connector -T6dcx-	2132
1.22.3 Connector -T10ai-	2132
1.22.4 Connector -T10aix-	2133
1.23 Coupling point 2 for engine prewiring harness -TMOVO2-	2133-2134
1.23.1 Connector -T2nf-	2133
1.23.2 Connector -T2nfx-	2134
1.23.3 Connector -T10ah-	2134
1.23.4 Connector -T10ahx-	2135
1.24 Coupling point in engine compartment, right -TMR-	2135-2138
1.24.1 Connector -T1b-	2136
1.24.2 Connector -T1bx-	2136
1.24.3 Connector -T1c-	2136
1.24.4 Connector -T1cx-	2137
1.24.5 Connector -T2nr-	2137
1.24.6 Connector -T2nrx-	2138
1.24.7 Connector -T14q-	2138
1.24.8 Connector -T14qx-	2139
1.25 Coupling point 1 for low-voltage network of high-voltage battery -TNVBA1-	2139
1.25.1 Connector -T10bk-	2139
1.25.2 Connector -T10bkx-	2140
1.26 Coupling point 2 in front left door -TS5-	2140
1.26.1 Connector -T2qy-	2140
1.26.2 Connector -T2qyx-	2141
1.27 Coupling point 2 in front right door -TS6-	2141
1.27.1 Connector -T2pt-	2141
1.27.2 Connector -T2ptx-	2142
1.28 Coupling point for driver's side seat -TS18-	2142-2146
1.28.1 Connector -T3bd-	2143
1.28.2 Connector -T3bdx-	2143
1.28.3 Connector -T4ay-	2143
1.28.4 Connector -T10f-	2144
1.28.5 Connector -T10fx-	2144
1.28.6 Connector -T10g-	2145
1.28.7 Connector -T10gx-	2145
1.28.8 Connector -T17m-	2146
1.28.9 Connector -T17mx-	2146
1.29 Coupling point for front passenger side seat -TS19-	2147-2151

1.29.1 Connector -T3bl-	2147
1.29.2 Connector -T3blx-	2148
1.29.3 Connector -T4bm-	2148
1.29.4 Connector -T10n-	2149
1.29.5 Connector -T10nx-	2149
1.29.6 Connector -T10o-	2150
1.29.7 Connector -T10ox-	2150
1.29.8 Connector -T17o-	2151
1.29.9 Connector -T17ox-	2151
1.30 Coupling point for toll collection equipment -TS51-	2152
1.30.1 Connector -T2kk-	2152
1.31 Coupling point for front passenger seat backrest -TSB-	2152-2154
1.31.1 Connector -T4gu-	2153
1.31.2 Connector -T4gux-	2153
1.31.3 Connector -T8y-	2153
1.31.4 Connector -T8yx-	2154
1.31.5 Connector -T12n-	2154
1.31.6 Connector -T12nx-	2155
1.32 Coupling point for driver seat backrest -TSF-	2155-2157
1.32.1 Connector -T4er-	2155
1.32.2 Connector -T4erx-	2156
1.32.3 Connector -T8z-	2156
1.32.4 Connector -T8zx-	2157
1.32.5 Connector -T12q-	2157
1.32.6 Connector -T12qx-	2158
1.33 Coupling point on rear left bumper -TSFHL-	2158-2159
1.33.1 Connector -T8p-	2158
1.33.2 Connector -T8px-	2159
1.33.3 Connector -T14m-	2159
1.33.4 Connector -T14mx-	2160
1.34 Coupling point on front left bumper -TSFVL-	2160-2164
1.34.1 Connector -T2pc-	2161
1.34.2 Connector -T2pcx-	2161
1.34.3 Connector -T3eu-	2161
1.34.4 Connector -T3eux-	2162
1.34.5 Connector -T5ab-	2162
1.34.6 Connector -T5abx-	2163
1.34.7 Connector -T14e-	2163
1.34.8 Connector -T14ex-	2164
1.34.9 Connector -T14y-	2164
1.34.10 Connector -T14yx-	2165
1.35 Coupling point on front right bumper -TSFVR-	2165
1.35.1 Connector -T3ev-	2165
1.35.2 Connector -T3evx-	2166
1.36 Coupling point for back seat -TSH-	2166
1.36.1 Connector -T6ea-	2166
1.36.2 Connector -T6eax-	2167
1.37 Coupling point for rear left seat -TSHL-	2167-2168
1.37.1 Connector -T10q-	2167
1.37.2 Connector -T10qx-	2168
1.37.3 Connector -T10av-	2168
1.37.4 Connector -T10avx-	2169
1.38 Coupling point for rear right seat -TSHR-	2169
1.38.1 Connector -T10p-	2169
1.38.2 Connector -T10px-	2170
1.39 Coupling point for rear left door -TTHL-	2170
1.39.1 Connector -T19a-	2170
1.39.2 Connector -T19ax-	2171
1.40 Coupling point for rear right door -TTHR-	2171
1.40.1 Connector -T19b-	2171
1.40.2 Connector -T19bx-	2172
1.41 Coupling point in rear left door -TTIHL-	2172-2173
1.41.1 Connector -T4gk-	2172
1.41.2 Connector -T4gkx-	2173
1.41.3 Connector -T6ch-	2173
1.41.4 Connector -T6chx-	2174

1.42 Coupling point in rear right door -TTIHR-	2174-2175
1.42.1 Connector -T4gl-	2174
1.42.2 Connector -T4glx-	2175
1.42.3 Connector -T6cd-	2175
1.42.4 Connector -T6cdx-	2176
1.43 Coupling point in front left door -TTIVL-	2176
1.43.1 Connector -T4gd-	2176
1.43.2 Connector -T4gdx-	2177
1.44 Coupling point in front right door -TTIVR-	2177
1.44.1 Connector -T4gf-	2177
1.44.2 Connector -T4gfx-	2178
1.45 Coupling point for front left door -TTVL-	2178
1.45.1 Connector -T21b-	2178
1.45.2 Connector -T21bx-	2179
1.46 Coupling point for front right door -TTVR-	2179
1.46.1 Connector -T21c-	2179
1.46.2 Connector -T21cx-	2180
1.47 Maintenance connector for high-voltage system -TW-	2180
1.47.1 Connector -T4ju-	2180
1.48 12 V socket -U5-	2181
1.48.1 Connector -T3cm-	2181
1.49 Rear cigarette lighter -U9-	2181
1.49.1 Connector -T3bf-	2181
1.49.2 Connector -T3bg-	2182
1.50 DC/AC converter with socket, 12 V - 230 V -U13-	2182
1.50.1 Connector -T3fl-	2182
1.51 12 V socket 3 -U19-	2183
1.51.1 Connector -T3ca-	2183
1.52 Diagnostic connection -U31-	2183
1.52.1 Connector -T16c-	2183
1.53 USB connection 1 -U41-	2184-2185
1.53.1 Connector -T4n-	2184
1.53.2 Connector -T5g-	2184-2185
841 - -Connector views: parts with prefix V - 1	2186-2246
1. Connector views: parts with prefix V	2186-2246
1.1 Washer pump -V5-	2189
1.1.1 Connector -T2dk-	2189
1.2 Headlight washer system pump -V11-	2190
1.2.1 Connector -T2df-	2190
1.3 Rear window washer pump -V13-	2190
1.3.1 Connector -T2dg-	2190
1.4 Driver seat longitudinal adjustment motor -V28-	2191
1.4.1 Connector -T5bs-	2191
1.5 Front passenger seat longitudinal adjustment motor -V31-	2191
1.5.1 Connector -T5ck-	2191
1.6 Driver seat backrest adjustment motor -V45-	2192
1.6.1 Connector -T5by-	2192
1.7 Front passenger seat backrest adjustment motor -V46-	2192
1.7.1 Connector -T5ch-	2192
1.8 Coolant circulation pump -V50-	2193
1.8.1 Connector -T3au-	2193
1.9 Continued coolant circulation pump -V51-	2193
1.9.1 Connector -T3aq-	2193
1.10 Metering pump -V54-	2194
1.10.1 Connector -T2fd-	2194
1.11 Circulation pump -V55-	2194
1.11.1 Connector -T3bj-	2194
1.11.2 Connector -T3hs-	2195
1.12 Secondary air pump motor -V101-	2195
1.12.1 Connector -T2co-	2195
1.13 Defroster flap control motor -V107-	2196
1.13.1 Connector -T4fv-	2196
1.14 Left footwell flap control motor -V108-	2196
1.14.1 Connector -T4cm-	2196
1.15 Right footwell flap control motor -V109-	2197
1.15.1 Connector -T4fr-	2197

1.16 Left centre vent control motor -V110-	2197
1.16.1 Connector -T4fw-	2197
1.17 Right central vent control motor -V111-	2198
1.17.1 Connector -T4fu-	2198
1.18 Air recirculation flap control motor -V113-	2198
1.18.1 Connector -T4fn-	2198
1.19 Driver seat lumbar support longitudinal adjustment motor -V125-	2199
1.19.1 Connector -T4ey-	2199
1.20 Front passenger seat lumbar support longitudinal adjustment motor -V126-	2199
1.20.1 Connector -T4ez-	2199
1.21 Driver seat lumbar support height adjustment motor -V129-	2200
1.21.1 Connector -T4fa-	2200
1.22 Front passenger seat lumbar support height adjustment motor -V130-	2200
1.22.1 Connector -T4fb-	2200
1.23 Rear temperature flap control motor -V137-	2201
1.23.1 Connector -T4ga-	2201
1.24 Driver side window regulator motor -V147-	2201
1.24.1 Connector -T3dp-	2201
1.25 Front passenger side window regulator motor -V148-	2202
1.25.1 Connector -T3fa-	2202
1.26 Tank filler flap locking motor -V155-	2202
1.26.1 Connector -T2lj-	2202
1.26.2 Connector -T4dr-	2203
1.27 Left temperature flap control motor -V158-	2203
1.27.1 Connector -T4fy-	2203
1.28 Right temperature flap control motor -V159-	2204
1.28.1 Connector -T4fp-	2204
1.29 Charge air cooling pump -V188-	2204
1.29.1 Connector -T3bo-	2204
1.30 Right B-pillar and footwell shut-off flap control motor -V211-	2205
1.30.1 Connector -T4bh-	2205
1.31 Left B-pillar and footwell shut-off flap control motor -V212-	2205
1.31.1 Connector -T4bi-	2205
1.32 Rear left air quantity flap control motor -V239-	2206
1.32.1 Connector -T4ck-	2206
1.33 Rear right air quantity flap control motor -V240-	2206
1.33.1 Connector -T4cg-	2206
1.34 Driver seat rake adjustment motor -V243-	2207
1.34.1 Connector -T5bv-	2207
1.35 Front passenger seat rake adjustment motor -V244-	2207
1.35.1 Connector -T5cj-	2207
1.36 Driver seat height adjustment motor -V245-	2208
1.36.1 Connector -T5bw-	2208
1.37 Front passenger seat height adjustment motor -V246-	2208
1.37.1 Connector -T5ci-	2208
1.38 Driver seat depth adjustment motor -V256-	2209
1.38.1 Connector -T5bt-	2209
1.39 Front passenger seat depth adjustment motor -V257-	2209
1.39.1 Connector -T5bu-	2209
1.40 Fuel pressure sensor 1 -V276-	2210
1.40.1 Connector -T2by-	2210
1.41 Left parking brake motor -V282-	2210
1.41.1 Connector -T2cv-	2210
1.41.2 Connector -T2fo-	2211
1.42 Right parking brake motor -V283-	2211
1.42.1 Connector -T2cu-	2211
1.42.2 Connector -T2fg-	2212
1.43 Left side vent control motor -V299-	2212
1.43.1 Connector -T4fz-	2212
1.44 Right side vent control motor -V300-	2213
1.44.1 Connector -T4ft-	2213
1.45 Driver door power latching motor -V302-	2213
1.45.1 Connector -T4ab-	2213
1.46 Front passenger door power latching motor -V303-	2214
1.46.1 Connector -T4hs-	2214
1.47 Hinged tow attachment ball head motor -V317-	2214

1.47.1 Connector -T6db-	2214
1.48 Backrest adjustment motor for left seat, row 2 -V346-	2215
1.48.1 Connector -T5dd-	2215
1.49 Backrest adjustment motor for right seat, row 2 -V353-	2215
1.49.1 Connector -T5de-	2215
1.50 Circulation pump 5 -V406-	2216
1.50.1 Connector -T3fz-	2216
1.51 Control motor for left footwell temperature flap -V411-	2216
1.51.1 Connector -T4gb-	2216
1.52 Right footwell temperature flap control motor -V412-	2217
1.52.1 Connector -T4fs-	2217
1.53 Refrigerant shut-off valve -V424-	2217
1.53.1 Connector -T2wd-	2217
1.54 Rear air distribution flap control motor -V427-	2218
1.54.1 Connector -T4hv-	2218
1.55 Fresh air flap control motor -V438-	2218
1.55.1 Connector -T4fo-	2218
1.56 Compressor for multicontour driver seat -V439-	2219
1.56.1 Connector -T2pp-	2219
1.57 Compressor for multicontour front passenger seat -V440-	2219
1.57.1 Connector -T2pg-	2219
1.58 Rear air quantity control motor -V443-	2220
1.58.1 Connector -T4fq-	2220
1.59 Battery fan 1 -V457-	2220
1.59.1 Connector -T4ct-	2220
1.60 Battery fan 2 -V458-	2221
1.60.1 Connector -T4cr-	2221
1.61 Charge pressure positioner -V465-	2221
1.61.1 Connector -T6bs-	2221
1.62 Coolant pump for high-temperature circuit -V467-	2222
1.62.1 Connector -T3ba-	2222
1.63 Low-temperature circuit coolant pump -V468-	2222
1.63.1 Connector -T3bp-	2222
1.64 Rear driver side window regulator motor -V471-	2223
1.64.1 Connector -T3bw-	2223
1.65 Rear passenger side window regulator motor -V472-	2223
1.65.1 Connector -T3cb-	2223
1.66 Active steering motor -V477-	2224
1.66.1 Connector -T2k-	2224
1.66.2 Connector -T4a-	2224
1.66.3 Connector -T8a-	2225
1.67 Gearbox oil cooling pump -V478-	2225
1.67.1 Connector -T3fy-	2225
1.68 Auxiliary pump for heating -V488-	2226
1.68.1 Connector -T3bm-	2226
1.69 Front left seat backrest fan 1 -V512-	2226
1.69.1 Connector -T6cy-	2226
1.70 Front left seat cushion fan 1 -V514-	2227
1.70.1 Connector -T6cs-	2227
1.71 Front right seat backrest fan 1 -V516-	2227
1.71.1 Connector -T6dr-	2227
1.72 Front right seat cushion fan 1 -V518-	2228
1.72.1 Connector -T6ct-	2228
1.73 Rear door power latching motor, driver side -V541-	2228
1.73.1 Connector -T4db-	2228
1.74 Rear door power latching motor, front passenger side -V542-	2229
1.74.1 Connector -T4gp-	2229
1.75 Gearbox auxiliary hydraulic pump -V552-	2229
1.75.1 Connector -T2sd-	2229
1.76 Electric pump 2 for gearbox -V553-	2230
1.76.1 Connector -T5al-	2230
1.77 Coolant pump for high-voltage battery -V590-	2230
1.77.1 Connector -T3gi-	2230
1.78 Rear left air distribution control motor -V593-	2231
1.78.1 Connector -T4cl-	2231
1.79 Rear right air distribution control motor -V594-	2231

1.79.1 Connector -T4cd-	2231
1.80 Thermal management coolant pump -V617-	2232
1.80.1 Connector -T3gg-	2232
1.81 Thermal management coolant pump 2 -V618-	2232
1.81.1 Connector -T3gh-	2232
1.82 Thermal management coolant pump 4 -V620-	2233
1.82.1 Connector -T3gf-	2233
1.83 Starter-alternator coolant pump -V621-	2233
1.83.1 Connector -T3ay-	2233
1.84 Clutch actuator 2 for all-wheel drive -V623-	2234
1.84.1 Connector -T2hw-	2234
1.84.2 Connector -T3bs-	2234
1.85 Electric pump 3 for gearbox -V671-	2235
1.85.1 Connector -T5dh-	2235
1.86 Trailer towing coupling -VX15-	2235
1.86.1 Connector -T13a-	2235
1.87 Power latching for rear lid -VX16-	2236
1.87.1 Connector -T6as-	2236
1.88 Driver door lock unit -VX21-	2236
1.88.1 Connector -T10l-	2236
1.89 Front passenger door lock unit -VX22-	2237
1.89.1 Connector -T10z-	2237
1.90 Rear lid lock unit -VX25-	2237
1.90.1 Connector -T4ht-	2237
1.91 Three-phase current drive -VX54-	2238
1.91.1 Connector -T10t-	2238
1.92 Radiator fan -VX57-	2238-2239
1.92.1 Connector -T4at-	2238
1.92.2 Connector -T4lf-	2239
1.92.3 Connector -T4lg-	2239
1.93 Rear lid drive unit -VX69-	2240
1.93.1 Connector -T10s-	2240
1.94 Brake system pressure accumulator -VX70-	2240
1.94.1 Connector -T4kb-	2240
1.95 Rear lid drive unit 2 -VX77-	2241
1.95.1 Connector -T10ae-	2241
1.96 Air conditioner compressor with magnetic clutch and regulating valve -VX81-	2241-2242
1.96.1 Connector -T2js-	2241
1.96.2 Connector -T2jw-	2242
1.96.3 Connector -T3df-	2242
1.96.4 Connector -T3fb-	2243
1.97 Drive unit for rear spoiler adjustment -VX82-	2243
1.97.1 Connector -T8i-	2243
1.98 Rear door lock unit, driver side -VX83-	2244
1.98.1 Connector -T10am-	2244
1.99 Rear door lock unit, front passenger side -VX84-	2244
1.99.1 Connector -T10an-	2244
1.100 Radiator fan 2 -VX103-	2245-2246
1.100.1 Connector -T4ap-	2245
1.100.2 Connector -T4le-	2245-2246
842 - -Connector views: parts with prefix W to Z - 1	2247-2267
1. Connector views: parts with prefix W to Z	2247-2267
1.1 Glove compartment light -W6-	2248
1.1.1 Connector -T2sn-	2248
1.2 Left footwell light -W9-	2249
1.2.1 Connector -T2pm-	2249
1.3 Right footwell light -W10-	2249
1.3.1 Connector -T2po-	2249
1.4 Front passenger side illuminated vanity mirror -W14-	2250
1.4.1 Connector -T2my-	2250
1.5 Left boot light -W18-	2250
1.5.1 Connector -T2gd-	2250
1.6 Driver side illuminated vanity mirror -W20-	2251
1.6.1 Connector -T2mq-	2251
1.7 Right boot light -W35-	2251
1.7.1 Connector -T2iu-	2251

1.8 Rear driver side entry light -W83-	2252
1.8.1 Connector -T2lf-	2252
1.9 Rear passenger side entry light -W84-	2252
1.9.1 Connector -T2sr-	2252
1.10 Light for driver door ambient lighting -W86-	2253
1.10.1 Connector -T2so-	2253
1.11 Light for passenger door ambient lighting -W87-	2253
1.11.1 Connector -T2gf-	2253
1.12 Light for rear driver side door ambient lighting -W88-	2254
1.12.1 Connector -T2sp-	2254
1.13 Light for rear passenger side door ambient lighting -W89-	2254
1.13.1 Connector -T2sq-	2254
1.14 Rear driver side door warning lamp -W90-	2255
1.14.1 Connector -T2tm-	2255
1.15 Rear passenger side door warning lamp -W91-	2255
1.15.1 Connector -T2tl-	2255
1.16 Driver side entry light -W92-	2256
1.16.1 Connector -T2ss-	2256
1.17 Front passenger side entry light -W93-	2256
1.17.1 Connector -T2bd-	2256
1.18 Light for driver side sill panel moulding ambient lighting -W102-	2257
1.18.1 Connector -T2dw-	2257
1.19 Light for sill panel moulding ambient lighting, front passenger side -W103-	2257
1.19.1 Connector -T2ev-	2257
1.20 Light for rear sill panel moulding ambient lighting, front passenger side -W104-	2258
1.20.1 Connector -T2er-	2258
1.21 Light for rear sill panel moulding ambient lighting, driver side -W105-	2258
1.21.1 Connector -T2eg-	2258
1.22 Driver door exit warning light -W111-	2259
1.22.1 Connector -T4ca-	2259
1.23 Front passenger door exit warning light -W112-	2259
1.23.1 Connector -T4hu-	2259
1.24 Rear driver side door exit warning light -W113-	2260
1.24.1 Connector -T4de-	2260
1.25 Rear passenger side door exit warning light -W114-	2260
1.25.1 Connector -T4ea-	2260
1.26 Rear interior light -WX2-	2261
1.26.1 Connector -T6cn-	2261
1.27 Front roof module -WX3-	2261
1.27.1 Connector -T6ck-	2261
1.27.2 Connector -T16f-	2261
1.28 Left number plate light -X4-	2262
1.28.1 Connector -T2ir-	2262
1.29 Right number plate light -X5-	2262
1.29.1 Connector -T2iu-	2262
1.30 Heated windscreen -Z2-	2263
1.30.1 Connector -T2bz-	2263
1.31 Left washer jet heater element -Z20-	2263
1.31.1 Connector -T2db-	2263
1.32 Right washer jet heater element -Z21-	2264
1.32.1 Connector -T2da-	2264
1.33 Auxiliary air heater element -Z35-	2264
1.33.1 Connector -T5aa-	2264
1.34 Heater for reducing-agent line (heater circuit 2) -Z104-	2265
1.34.1 Connector -T2ld-	2265
1.35 Windscreen heater for front sensors -Z113-	2265
1.35.1 Connector -T2md-	2265
1.36 Heater element 1, in driver side wiper arm -Z139-	2266
1.36.1 Connector -T2bw-	2266
1.37 Heater element 1, in passenger side wiper arm -Z141-	2266
1.37.1 Connector -T2bv-	2266
1.38 Heater element for adaptive cruise control radar sensor -Z185-	2267
1.38.1 Connector -T2at-	2267