

001 - Basic equipment , (L0L)	1-44
1. Basic equipment , (L0L)	1
2. Steering column electronics control unit	2
3. Steering column electronics control unit	3
4. Steering column adjustment switch, Onboard supply control unit, Control unit for electrically adjustable steering column	4
5. Onboard supply control unit	5
6. Light switch, Switch and instrument illumination regulator, Rear fog light button, Fog light button, Button for night vision system, Onboard supply control unit	6
7. Hazard warning lights button, Onboard supply control unit	7
8. Onboard supply control unit	8
9. Onboard supply control unit, Left side light bulb, Front left turn signal bulb, Left headlight main beam bulb, Front left side marker bulb	9
10. Onboard supply control unit, Right side light bulb, Front right turn signal bulb, Right headlight dipped beam bulb, Right headlight main beam bulb	10
11. Headlight range control regulator, Onboard supply control unit, Left fog light bulb, Right fog light bulb	11
12. Treble horn, Bass horn, Horn relay, Onboard supply control unit, Washer pump, Headlight washer system pump	12
13. Rain and light sensor, Wiper motor control unit, Onboard supply control unit	13
14. Onboard supply control unit, Left washer jet heater element	14
15. Bonnet contact switch, Onboard supply control unit	15
16. Brake fluid level warning contact, Ambient temperature sensor, Coolant shortage indicator sender, Windscreen washer fluid level sender, Onboard supply control unit	16
17. Glove compartment light switch, Valet parking button, Onboard supply control unit, Glove compartment light	17
18. Onboard supply control unit, Front left footwell illumination bulb, Front right footwell illumination bulb, Centre armrest illumination bulb	18
19. Contact switch for rear centre console background lighting, Onboard supply control unit, Light 1 for rear centre console background lighting, Light 2 for rear centre console background lighting, Rear left footwell light, Rear right footwell light	19
20. Convenience system central control unit	20
21. Immobiliser reader coil, Entry and start authorisation button, Convenience system central control unit, Central locking and anti-theft alarm system aerial	21
22. Convenience system central control unit, Interior aerial 1 for entry and start system	22
23. Convenience system central control unit, Control unit for electronic steering column lock	23
24. Convenience system central control unit, Luggage compartment light, Left number plate light	24
25. Release button for rear lid lock cylinder, Convenience system central control unit, Rear roller blind motor	25
26. Convenience system central control unit, Left brake light bulb, Left reversing light bulb, Left brake and tail light bulb	26
27. Convenience system central control unit, Right brake light bulb, Right reversing light bulb, Right brake and tail light bulb, Right tail light and rear fog light bulb	27
28. Convenience system central control unit, High-level brake light bulb, Tank filler flap locking motor	28
29. Brake light switch, Convenience system central control unit	29
30. Terminal 15 voltage supply relay, Convenience system central control unit, Terminal 15 voltage supply relay 2	30
31. Window aerial suppression filter, Heated rear window relay, Convenience system central control unit	31
32. Light sensor, Relay for automatic anti-dazzle interior mirror, Automatic anti-dazzle interior mirror	32
33. Humidity sender, Main beam assist control unit, Front passenger side illuminated vanity mirror, Driver side illuminated vanity mirror, Automatic anti-dazzle interior mirror	33
34. Front passenger reading light, Driver side reading light	34
35. Front interior light, Front roof module	35
36. Front roof module, Rear right interior light	36
37. Cigarette lighter, 12 V socket, DC/AC converter with socket, 12 V - 230 V	37
38. Relay for power sockets, Rear cigarette lighter, 12 V socket 2, 12 V socket 3	38
39. Power steering control unit	39
40. Control unit in dash panel insert	40
41. Display unit button, Control unit in dash panel insert	41
42. Fuel gauge, Fuel gauge sender 2, Control unit in dash panel insert	42
43. Data bus diagnostic interface	43
44. Data bus diagnostic interface, Wiring junction for convenience CAN bus, high, Wiring junction 2 for convenience CAN bus. high	44

002 - 2.8l petrol engine , CHVA,CNYB	45-74
1. 2.8l petrol engine , CHVA,CNYB	45
2. Battery, Suppression filter, Battery monitor control unit, Battery isolation igniter	46
3. Starter, Alternator	47
4. Starter motor relay, Terminal 15 voltage supply relay, Starter motor relay 2	48
5. Fuse holder A	49
6. Fuse holder A	50
7. Main relay, Engine component current supply relay	51
8. Engine/motor control unit	52
9. Coolant shortage indicator sender, Onboard supply control unit, Engine/motor control unit	53
10. Engine/motor control unit, Injector, cylinder 1, Ignition coil 1 with output stage, Spark plug connector, Spark plugs	54
11. Engine/motor control unit, Injector, cylinder 4, Ignition coil 4 with output stage, Spark plug connector, Spark plugs	55
12. Cam adjustment actuator 1, Engine/motor control unit	56
13. Cam adjustment actuator 7, Engine/motor control unit	57
14. Engine/motor control unit, Camshaft control valve 1, Fuel metering valve, Exhaust camshaft control valve 1	58
15. Additional coolant pump relay, Engine/motor control unit, Activated charcoal filter solenoid valve 1, Variable intake manifold changeover valve, Valve for oil pressure control, Continued coolant circulation pump	59
16. Secondary air pump relay, Engine/motor control unit, Secondary air inlet valve, Coolant valve for cylinder head, Crankcase breather shut-off valve, Secondary air pump fuse, Secondary air pump motor	60
17. Accelerator position sender, Engine/motor control unit	61
18. Engine speed sender, Throttle valve module, Engine/motor control unit	62
19. Knock sensor 1, Coolant temperature sender, Knock sensor 2, Temperature sender for engine temperature regulation, Engine/motor control unit	63
20. Hall sender, Engine/motor control unit	64
21. Intake air temperature sender, Intake manifold pressure sender, Fuel pressure sender, Fuel pressure sender for low pressure, Variable intake manifold position sender, Engine/motor control unit	65
22. Oil pressure switch, Oil pressure switch for reduced oil pressure, Gear detection sensor, Engine/motor control unit	66
23. Lambda probe, Engine/motor control unit, Lambda probe heater 2	67
24. Lambda probe 2, Lambda probe after catalytic converter, Lambda probe 2 after catalytic converter, Engine/motor control unit	68
25. Clutch position sender, Control unit for electromechanical parking brake, Engine/motor control unit	69
26. Brake light switch, Engine/motor control unit	70
27. Radiator fan control unit, Engine/motor control unit, Radiator fan control unit 2, Radiator fan, Radiator fan 2	71
28. Fuel system pressurisation pump, Oil level and oil temperature sender, Fuel pump control unit, Engine/motor control unit	72
29. Fuel gauge, Fuel gauge sender 2, Control unit in dash panel insert	73
30. Data bus diagnostic interface, Wiring junction for powertrain CAN bus, high, Wiring junction 2 for powertrain CAN bus, high, Wiring junction 2 for dash panel insert CAN bus, high	74
003 - 3.0l petrol engine , CGWB,CGWD,CGXB,CHMA,CTTA,CTUA	75-102
1. 3.0l petrol engine , CGWB,CGWD,CGXB,CHMA,CTTA,CTUA	75
2. Battery, Suppression filter, Battery monitor control unit, Battery isolation igniter	76
3. Starter, Alternator, Radiator fan single fuse, Radiator fan fuse for 2nd speed, Jump start socket	77
4. Starter motor relay, Terminal 15 voltage supply relay, Starter motor relay 2	78
5. Fuse holder A	79
6. Main relay, Engine component current supply relay, Fuse holder A	80
7. Engine/motor control unit	81
8. Coolant shortage indicator sender, Onboard supply control unit, Engine/motor control unit	82
9. Engine/motor control unit, Ignition coil 1 with output stage, Spark plug connector	83
10. Engine/motor control unit, Ignition coil 4 with output stage, Spark plug connector	84
11. Engine/motor control unit, Injector, cylinder 1	85
12. Accelerator position sender, Throttle valve module, Engine/motor control unit	86
13. Engine speed sender, Knock sensor 1, Knock sensor 2, Engine/motor control unit	87
14. Hall sender, Coolant temperature sender, Fuel pressure sender for low pressure, Sender 1 for secondary air pressure, Engine/motor control unit	88
15. Intake air temperature sender, Intake manifold pressure sender, Fuel pressure sender, Intake manifold flap potentiometer 2, Engine/motor control unit	89
16. Oil pressure switch. Oil pressure switch for reduced oil pressure. Intake manifold flap	90

potentiometer, Temperature sender for engine temperature regulation, Engine/motor control unit	91
17. Charge pressure sender, Intake manifold temperature sender, Engine/motor control unit, Regulating flap control unit	91
18. Secondary air pump relay, Engine/motor control unit, Activated charcoal filter solenoid valve 1, Left electrohydraulic engine mounting solenoid valve, Valve for oil pressure control, Crankcase breather shut-off valve, Secondary air pump motor	92
19. Engine/motor control unit, Camshaft control valve 1, Fuel metering valve, Intake manifold flap valve, Charge air cooling pump	93
20. Additional coolant pump relay, Engine/motor control unit, Secondary air inlet valve, Coolant valve for cylinder head	94
21. Brake light switch, Engine/motor control unit, Control unit for fuel tank leak detection	95
22. Lambda probe, Engine/motor control unit, Lambda probe heater	96
23. Lambda probe 2, Engine/motor control unit, Lambda probe heater 2	97
24. Lambda probe after catalytic converter, Engine/motor control unit, Lambda probe 1 heater after catalytic converter	98
25. Radiator fan control unit, Engine/motor control unit, Radiator fan control unit 2, Radiator fan	99
26. Fuel system pressurisation pump, Oil level and oil temperature sender, Fuel pump control unit, Engine/motor control unit	100
27. Fuel gauge, Fuel gauge sender 2, Control unit in dash panel insert	101
28. Wiring junction for powertrain CAN bus, high, Wiring junction 2 for powertrain CAN bus, high, Wiring junction 2 for dash panel insert CAN bus, high	102
004 - 3.0l diesel engine , CDUC,CDUD,CKVB,CKVC,CLAA,CLAB,CPNB	103-131
1. 3.0l diesel engine , CDUC,CDUD,CKVB,CKVC,CLAA,CLAB,CPNB	103
2. Battery, Suppression filter, Battery monitor control unit, Battery isolation igniter, Terminal 30 wiring junction	104
3. Starter, Alternator, Terminal 30 wiring junction	105
4. Starter motor relay, Terminal 15 voltage supply relay, Starter motor relay 2	106
5. Fuse holder A	107
6. Cylinder 2 combustion chamber pressure sender, Automatic glow period control unit	108
7. Terminal 30 voltage supply relay	109
8. Engine/motor control unit	110
9. Coolant shortage indicator sender, Onboard supply control unit, Engine/motor control unit	111
10. Air mass meter, Engine/motor control unit, Injector, cylinder 1	112
11. Charge pressure sender, Intake air temperature sender, Accelerator position sender, Engine/motor control unit	113
12. Fuel pressure sender, Throttle valve module, Engine/motor control unit	114
13. Pressure differential sender, Engine/motor control unit, Turbocharger 1 control unit, Exhaust gas recirculation control motor	115
14. Oil pressure switch, Oil pressure switch for reduced oil pressure, Engine speed sender, Hall sender, Coolant temperature sender, Fuel temperature sender, Radiator outlet coolant temperature sender, Engine/motor control unit	116
15. Exhaust gas recirculation temperature sensor, Exhaust gas temperature sender 1, Exhaust gas temperature sender 2, Oil temperature sender 2, Temperature sender for engine temperature regulation, Engine/motor control unit	117
16. Map-controlled engine cooling system thermostat, Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Exhaust gas recirculation cooler changeover valve, Valve for oil pressure control, Coolant valve for cylinder head	118
17. Brake light switch, Engine/motor control unit, Fuel pressure regulating valve, Fuel metering valve	119
18. Lambda probe, Gear detection sensor, Engine/motor control unit, Injector for reducing agent, Lambda probe heater	120
19. Clutch position sender, Control unit for electromechanical parking brake, Engine/motor control unit	121
20. Radiator fan control unit, Engine/motor control unit, Radiator fan control unit 2	122
21. Low heat output relay, High heat output relay, Engine/motor control unit, Auxiliary air heater element	123
22. Control unit for NOx sender, Engine/motor control unit, Control unit for NOx sender 2	124
23. Control unit for NOx sender, Engine/motor control unit, Control unit for NOx sender 2	125
24. Fuel system pressurisation pump, Oil level and oil temperature sender, Fuel pump control unit, Engine/motor control unit	126
25. Control unit for reducing agent metering system, Relay for reducing agent metering system	127
26. Tank sender for reducing agent, Temperature sender for reducing agent, Pressure sender for reducing agent metering system, Control unit for reducing agent metering system, Heater for reducing agent tank (heater circuit 1), Heater for reducing agent line (heater circuit 2)	128
27. Control unit for reducing agent metering system, Pump for reducing agent	129
28. Fuel gauge. Fuel gauge sender 2. Control unit in dash panel insert	130

29. Data bus diagnostic interface, Wiring junction for powertrain CAN bus, high, Wiring junction 2 for powertrain CAN bus, high, Wiring junction 2 for dash panel insert CAN bus, high	131
005 - Convenience system	132-169
1. Convenience system	132
2. Contact sensor for front left exterior door handle, Driver door control unit	133
3. Driver door control unit, Driver door power latching motor	134
4. Driver side central locking lock unit, Driver door control unit	135
5. Operating unit for window regulator in driver door, Driver door control unit	136
6. Childproof lock button, Operating unit for window regulator in driver door, Driver door control unit, Front left exterior door handle illumination bulb, Driver side window regulator motor	137
7. Mirror adjustment switch, Alarm system off switch, Driver door control unit	138
8. Driver door control unit, Driver side mirror adjustment motor 2	139
9. Button for lane change assist, Driver door control unit, Lane change assist warning lamp in driver side exterior mirror	140
10. Driver side interior locking switch, Driver door control unit, Central locking SAFELOCK function warning lamp, Driver door opener illumination bulb	141
11. Rear lid remote release button, Driver door control unit, Driver door storage compartment illumination bulb, Driver door background lighting bulb	142
12. Driver door control unit, Driver side door warning lamp, Front left entry light, Light conductor for front left sill panel moulding background lighting	143
13. Driver seat memory operating unit, Emergency-off button, Seat memory position button 1, Driver seat memory function button, Driver door control unit	144
14. Contact sensor for front right exterior door handle, Front passenger door control unit	145
15. Front passenger door control unit	146
16. Front passenger side central locking lock unit, Front passenger door control unit, Front passenger door power latching motor	147
17. Window regulator switch in front passenger door, Front passenger side interior locking switch, Front passenger door control unit	148
18. Front passenger door control unit, Front passenger door opener illumination bulb, Front right entry light, Front passenger side door warning lamp, Light conductor for front right sill panel moulding background lighting	149
19. Front passenger door control unit, Front passenger door storage compartment illumination bulb, Front right exterior door handle illumination bulb, Front passenger door background lighting bulb, Front passenger side window regulator motor	150
20. Front passenger door control unit, Front passenger side turn signal repeater bulb, Front passenger side mirror adjustment motor 2, Heated exterior mirror on passenger side	151
21. Front passenger door control unit, Lane change assist control unit 2, Automatic anti-dazzle exterior mirror, passenger side	152
22. Front passenger seat memory operating unit, Front passenger door control unit	153
23. Contact sensor for rear left exterior door handle, Rear left door control unit	154
24. Rear left central locking lock unit, Rear left door control unit, Rear left power latching motor	155
25. Rear left window regulator button in rear left door, Rear left door control unit, Rear left exterior door handle illumination bulb, Rear left window regulator motor	156
26. Rear left interior locking switch, Rear left door control unit, Rear left ashtray illumination bulb, Rear left door opener illumination bulb	157
27. Rear left door control unit, Rear left door background lighting bulb, Rear left door storage compartment illumination bulb, Rear left entry light, Rear left door warning lamp, Light conductor for rear left sill panel moulding background lighting	158
28. Contact sensor for rear right exterior door handle, Rear right door control unit	159
29. Rear right central locking lock unit, Rear right door control unit	160
30. Rear right window regulator button in rear right door, Rear right door control unit, Rear right ashtray illumination bulb, Rear right exterior door handle illumination bulb, Rear right window regulator motor	161
31. Rear right door control unit, Rear right door opener illumination bulb, Rear right door warning lamp	162
32. Rear right door control unit, Rear right door background lighting bulb, Rear right door storage compartment illumination bulb, Light conductor for rear right sill panel moulding background lighting	163
33. Convenience system central control unit	164
34. Anti-theft alarm sensor, Alarm horn, Convenience system central control unit	165
35. Button to close rear lid in luggage compartment, Rear lid closed sender 1, Rear lid closed sender 2, Convenience system central control unit, Rear lid control unit, Motor 1 for rear lid	166
36. Release button for rear lid lock cylinder, Convenience system central control unit, Rear lid central locking motor, Left number plate light, Right number plate light	167
37. Convenience system central control unit, Power latching control unit	168
38. Data bus diagnostic interface. Wiring junction for convenience CAN bus. high. Wiring junction	169

for convenience CAN bus, low, Wiring junction 2 for convenience CAN bus, high, Wiring junction 2 for convenience CAN bus, low	
006 - Airbag systems	170-185
1. Airbag systems	170
2. Airbag control unit	171
3. Airbag coil connector and return ring with slip ring, Airbag control unit, Airbag igniter on driver side, Igniter for exhaust valve for driver airbag	172
4. Airbag control unit, Airbag igniter 1 on front passenger side, Airbag igniter 2 on front passenger side, Igniter for exhaust valve for front passenger airbag	173
5. Airbag control unit, Side airbag igniter on driver side	174
6. Airbag control unit, Side airbag igniter on front passenger side	175
7. Side airbag crash sensor on driver side, Rear side airbag crash sensor on driver side, Front airbag crash sensor for driver side, Airbag control unit	176
8. Key operated switch to deactivate airbag on front passenger side, Airbag control unit, Warning lamp for airbag deactivated on front passenger side, Driver side curtain airbag igniter	177
9. Airbag control unit, Rear belt tensioner igniter on driver side, Rear centre belt tensioner igniter, Driver side knee airbag igniter	178
10. Driver side belt force limiter, Airbag control unit, Control unit for front left belt tensioner, Driver seat belt tensioner igniter 1	179
11. Front passenger side belt force limiter, Airbag control unit, Front passenger seat belt tensioner igniter 1	180
12. Driver side belt force limiter, Front passenger side belt force limiter, Airbag control unit, Driver seat belt tensioner igniter 1, Front passenger seat belt tensioner igniter 1	181
13. Driver side belt switch, Rear belt switch, driver side, Rear belt switch, passenger side, Rear centre belt switch, Driver side seat position sensor, Airbag control unit	182
14. Front passenger side belt switch, Airbag control unit	183
15. Front passenger side belt switch, Front passenger side seat position sensor, Airbag control unit, Seat occupied recognition control unit	184
16. Data bus diagnostic interface	185
007 - Anti-lock brake system (ABS) with electronic differential lock (EDL) and traction control system (TCS) and electronic stabilisation program (ESP)	186-194
1. Anti-lock brake system (ABS) with electronic differential lock (EDL) and traction control system (TCS) and electronic stabilisation program (ESP)	186
2. ABS control unit, Tyre Pressure Monitoring System control unit 2, ABS control unit fuse 1	187
3. ABS control unit, Wiring junction for powertrain CAN bus, high, Wiring junction for powertrain CAN bus, low, Wiring junction 2 for powertrain CAN bus, low	188
4. Front right speed sensor, Rear left speed sensor, ABS control unit	189
5. Brake servo pressure sensor, ABS control unit	190
6. Auto-hold button, ABS control unit	191
7. Button for TCS and electronic stabilisation program, Hill descent control button, Onboard supply control unit	192
8. Front left brake pad wear sender, Front right brake pad wear sender, Rear left brake pad wear sender, Rear right brake pad wear sender, Onboard supply control unit	193
9. Control unit for sensor electronics	194
008 - Diagnostic connector	195-196
1. Diagnostic connector	195
2. Onboard supply control unit, Data bus diagnostic interface, Diagnostic connection	196
009 - Reversing camera (Rear Assist)	197-199
1. Reversing camera (Rear Assist)	197
2. Reversing camera system control unit	198
3. Release button for rear lid lock cylinder, Reversing camera system control unit, Reversing camera	199
010 - Gas discharge headlights (bi-xenon) with automatic headlight range control, cornering light, LED daytime running lights	200-208
1. Gas discharge headlights (bi-xenon) with automatic headlight range control, cornering light, LED daytime running lights	200
2. Onboard supply control unit	201
3. Light switch, Onboard supply control unit	202
4. Left gas discharge bulb control unit, Onboard supply control unit, Output module for left headlight, Left cornering light bulb, Left LED module for daytime running light and side light, Front left turn signal bulb, Front left side marker bulb	203
5. Onboard supply control unit, Output module for left headlight, Output module 2 for left headlight, Left headlight range control motor	204
6. Right gas discharge bulb control unit, Onboard supply control unit, Output module for right headlight, Right cornering light bulb, Right LED module for daytime running light and side light, Front right turn signal bulb, Front right side marker bulb	205
7. Onboard supply control unit. Output module for right headlight. Output module 2 for right	206

headlight, Right headlight range control motor	
8. Rear left vehicle level sender, Front left vehicle level sender, Onboard supply control unit, Control unit for cornering light and headlight range control	207
9. Onboard supply control unit, Data bus diagnostic interface, Wiring junction for convenience CAN bus, high, Wiring junction for CAN bus extended, high, Wiring junction 2 for convenience CAN bus, high	208
011 - Adaptive suspension	209-214
1. Adaptive suspension	209
2. Adaptive suspension control unit	210
3. Adaptive suspension control unit, Front left suspension strut valve, Rear left suspension strut valve, Adaptive suspension compressor motor	211
4. Pressure sender for adaptive suspension, Adaptive suspension control unit	212
5. Rear left vehicle level sender, Front left vehicle level sender, Adaptive suspension control unit	213
6. Adaptive suspension control unit, Front left shock absorber damping adjustment valve, Rear left shock absorber damping adjustment valve	214
012 - Radio system plus (RMC) with Audi sound system	215-227
1. Radio system plus (RMC) with Audi sound system	215
2. Multimedia system operating unit, Control unit 1 for information electronics	216
3. Multimedia system operating unit, Display unit button, Open display limit switch, Control unit in dash panel insert, Control unit 1 for information electronics, Open and close display motor	217
4. Control unit 1 for information electronics, Microphone unit in front roof module	218
5. Display unit for front information display and operating unit control unit, Control unit 1 for information electronics	219
6. Control unit 1 for information electronics, Aerial amplifier 3	220
7. Control unit 1 for information electronics, Aerial amplifier, Aerial amplifier 2, Telephone bracket	221
8. Control unit 1 for information electronics, Aerial amplifier for mobile telephone	222
9. Control unit 1 for information electronics, Front left treble loudspeaker, Front right treble loudspeaker, Front left mid-range and bass loudspeaker, Front right mid-range and bass loudspeaker, Centre loudspeaker	223
10. Control unit 1 for information electronics, Rear left treble loudspeaker, Rear right treble loudspeaker, Rear left mid-range and bass loudspeaker, Rear right mid-range and bass loudspeaker, Subwoofer	224
11. Control unit 1 for information electronics, Connection for external audio sources	225
12. Control unit 1 for information electronics, Connection for external audio sources	226
13. CD changer	227
013 - 7-speed dual clutch gearbox 0B5 (S tronic) , (G1D)	228-234
1. 7-speed dual clutch gearbox 0B5 (S tronic) , (G1D)	228
2. Gearbox oil temperature sender 2, Automatic gearbox control unit, Gearbox oil cooling valve	229
3. Automatic gearbox control unit, Convenience system central control unit	230
4. Automatic gearbox control unit	231
5. Automatic gearbox control unit	232
6. Gear selector position P switch, Automatic gearbox control unit, Onboard supply control unit, Selector lever sensors control unit	233
7. Automatic gearbox control unit, Wiring junction for powertrain CAN bus, high, Wiring junction for powertrain CAN bus, low, Wiring junction 2 for powertrain CAN bus, high	234
014 - Automatic air conditioning system, basic Climatronic , (9AK)	235-246
1. Automatic air conditioning system, basic Climatronic , (9AK)	235
2. Climatronic control unit, Air conditioning system magnetic clutch	236
3. Fresh air blower control unit, Climatronic control unit, Coolant shut-off valve, Fresh air blower, Coolant circulation pump	237
4. Sunlight penetration photosensor, Potentiometer for rear temperature selection, Climatronic control unit	238
5. Climatronic control unit, Defroster flap control motor, Left centre vent control motor, Left temperature flap control motor	239
6. Climatronic control unit, Left footwell flap control motor, Rear temperature flap control motor	240
7. Climatronic control unit, Air flow flap control motor, Right centre vent control motor, Right temperature flap control motor	241
8. Climatronic control unit, Central rear vent illumination bulb, Air recirculation flap control motor	242
9. Left vent temperature sender, Right vent temperature sender, Left footwell vent temperature sender, Right footwell vent temperature sender, Evaporator output temperature sender, Climatronic control unit	243
10. Refrigerant pressure and temperature sender, Humidity sender in fresh air intake duct, Onboard supply control unit	244
11. Onboard supply control unit. Air conditioning system magnetic clutch. Air conditioner compressor	245

regulating valve	
12. Data bus diagnostic interface, Wiring junction 2 for dash panel insert CAN bus, high	246
015 - Front seat heating , (4A3),(4A4),(4D0),(Q4Q),(Q1D)	247-250
1. Front seat heating , (4A3),(4A4),(4D0),(Q4Q),(Q1D)	247
2. Front left seat temperature sender, Heated seat cushion for driver seat	248
3. Front right seat temperature sender, Heated seat cushion for front passenger seat	249
4. Heated driver seat regulator, Heated front passenger seat regulator	250
016 - Data bus network	251-275
1. Data bus network	251
2. Wiring junction for convenience CAN bus, low	252
3. Wiring junction for convenience CAN bus, low	253
4. Wiring junction 2 for convenience CAN bus, low	254
5. Wiring junction 2 for convenience CAN bus, low	255
6. Wiring junction for powertrain CAN bus, low	256
7. Engine sound generator control unit, Wiring junction for powertrain CAN bus, low, Wiring junction 2 for powertrain CAN bus, low	257
8. Wiring junction 2 for powertrain CAN bus, low	258
9. Wiring junction for CAN bus extended, low	259
10. Wiring junction for CAN bus extended, low	260
11. Wiring junction 2 for dash panel insert CAN bus, low	261
12. Wiring junction 2 for dash panel insert CAN bus, low	262
13. Hybrid battery unit, Charging unit 1 for high-voltage battery, Data bus diagnostic interface, Battery regulation control unit	263
14. Data bus diagnostic interface, Interface control unit for telematics, Telephone interface	264
15. Data bus diagnostic interface	265
16. Battery monitor control unit, Data bus diagnostic interface	266
17. Connection 2 (LIN bus) in main wiring harness, Connection 3 (LIN bus) in main wiring harness	267
18. Connection 7 (LIN bus) in main wiring harness	268
19. Driver door control unit, Front passenger door control unit, Rear left door control unit, Rear right door control unit, Connection 1 (LIN bus) in dash panel wiring harness	269
20. Connection 4 (LIN bus) in main wiring harness	270
21. Connection (diagnosis), in interior wiring harness, Connection 1 (LIN bus) in main wiring harness	271
22. Connection 1 (diagnosis), in main wiring harness	272
23. Data bus diagnostic interface	273
24. Data bus diagnostic interface	274
25. Data bus diagnostic interface	275
017 - Adjustable driver and front passenger seats , (Q1A),(Q1H),(3L4),(4V1)	276-286
1. Adjustable driver and front passenger seats , (Q1A),(Q1H),(3L4),(4V1)	276
2. Seat and steering column adjustment control unit with memory, Driver seat adjustment thermal fuse 1	277
3. Seat and steering column adjustment control unit with memory, Driver seat longitudinal adjustment motor, Driver seat backrest adjustment motor, Driver seat rake adjustment motor, Driver seat height adjustment motor	278
4. Driver seat adjustment operating unit, Seat and steering column adjustment control unit with memory	279
5. Driver seat memory operating unit, Emergency-off button, Driver door control unit	280
6. Front passenger seat adjustment with memory control unit, Front passenger seat adjustment thermal fuse 1	281
7. Front passenger seat adjustment with memory control 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	282
8. Front passenger seat adjustment operating unit, Front passenger seat adjustment with memory control unit	283
9. Front passenger seat memory operating unit, Front passenger side emergency off button, Front passenger door control unit	284
10. Driver seat lumbar support adjustment switch, Front passenger seat lumbar support adjustment switch	285
11. Data bus diagnostic interface, Wiring junction for convenience CAN bus, high, Wiring junction for convenience CAN bus, low, Wiring junction 2 for convenience CAN bus, low	286
018 - Electric sliding sunroof , (3FD),(3FE)	287-289
1. Electric sliding sunroof , (3FD),(3FE)	287
2. Sliding sunroof adjustment, Sliding sunroof adjustment control unit, Sliding sunroof motor	288
3. Sunroof button, Sliding sunroof adjustment control unit, Sliding sunroof motor	289
019 - MMI with radio and Standard sound system	290-294
1. MMI with radio and Standard sound system	290

2. Radio	291
3. Radio, Aerial amplifier 2	292
4. Radio, Front left treble loudspeaker, Front left bass loudspeaker, Centre loudspeaker	293
5. Radio, Rear left treble loudspeaker, Rear left mid-range and bass loudspeaker, Subwoofer	294
020 - Multifunction steering wheel , (1XT),(1XX),(1XW),(2PF),(2PK),(2ZM),(2ZQ),(2ZS)	295-301
1. Multifunction steering wheel , (1XT),(1XX),(1XW),(2PF),(2PK),(2ZM),(2ZQ),(2ZS)	295
2. Steering column electronics control unit	296
3. Steering column electronics control unit, Wiring junction 2 for dash panel insert CAN bus, high	297
4. Steering column electronics control unit, Wiring junction 2 for powertrain CAN bus, high	298
5. Horn plate, Steering column electronics control unit	299
6. Steering column electronics control unit	300
7. Lane departure warning button, Steering column electronics control unit	301
021 - Interface for special functions	302-304
1. Interface for special functions	302
2. Interface control unit for vehicle location system, Wiring junction 2 for convenience CAN bus, high	303
3. Convenience system central control unit	304
022 - Fuse assignment , (L0L)	305-340
1. Fuse assignment , (L0L)	305
2. Battery, Battery monitor control unit	306
3. Starter, Alternator, Battery isolation igniter, Jump start socket	307
4. Starter motor relay, Starter motor relay 2	308
5. Terminal 15 voltage supply relay, Terminal 15 voltage supply relay 2	309
6. Voltage stabiliser	310
7. Positive connection (30), in main wiring harness, Positive connection 2 (30), in main wiring harness, Positive connection 3 (30), in main wiring harness	311
8. Fuse holder B, Fuse carrier 1	312
9. Fuse holder B, Fuse carrier 1	313
10. Fuse holder B, Fuse carrier 1	314
11. Fuse holder B, Fuse carrier 1	315
12. Fuse holder B, Fuse carrier 1	316
13. Fuse holder B, Fuse carrier 2	317
14. Fuse holder B, Fuse carrier 2	318
15. Fuse holder B, Fuse carrier 2	319
16. Fuse holder B, Fuse carrier 3	320
17. Fuse holder B, Fuse carrier 3	321
18. Fuse holder B, Fuse carrier 3	322
19. Fuse holder C, Fuse carrier 1	323
20. Fuse holder C, Fuse carrier 1	324
21. Fuse holder C, Fuse carrier 1	325
22. Fuse holder C, Fuse carrier 2	326
23. Fuse holder C, Fuse carrier 2	327
24. Fuse holder D	328
25. Fuse holder D, Positive connection 2 (30a) in main wiring harness	329
26. Positive connection 2 (30a) in main wiring harness	330
27. Fuse holder F, Fuse carrier 1	331
28. Fuse holder F, Fuse carrier 1	332
29. Fuse holder F, Fuse carrier 2	333
30. Fuse holder F, Fuse carrier 2	334
31. Fuse holder F, Fuse carrier 2	335
32. Fuse holder F, Fuse carrier 3	336
33. Fuse holder F, Fuse carrier 3	337
34. Fuse holder F, Fuse carrier 4	338
35. Fuse holder F, Fuse carrier 4	339
36. Fuse holder F, Fuse carrier 5	340
023 - Parking aid (PDC) with park assist steering (Park Assist)	341-346
1. Parking aid (PDC) with park assist steering (Park Assist)	341
2. Parking aid control unit, Data bus diagnostic interface, Park assist steering control unit	342
3. Parking aid button, Park assist steering button, Parking aid control unit, Park assist steering control unit, Parking aid warning lamp, Warning lamp for park assist steering	343
4. Front right parking aid sender, Front centre left parking aid sender, Front left parking aid sender, Front parking aid warning buzzer, Parking aid control unit, Park assist steering control unit	344
5. Front left sender for park assist steering on left side of vehicle, Rear left park assist steering sender, Parking aid control unit, Park assist steering control unit	345
6. Rear centre left parking aid sender. Rear right parking aid sender. Rear parking aid warning	346

buzzer, Parking aid control unit, Park assist steering control unit	
024 - Electromechanical parking brake	347-350
1. Electromechanical parking brake	347
2. Control unit for electromechanical parking brake, Wiring junction for powertrain CAN bus, low	348
3. Clutch position sender, Control unit for electromechanical parking brake, Left parking brake motor, Right parking brake motor	349
4. Electromechanical parking brake button, Auto-hold button, Onboard supply control unit, Control unit for electromechanical parking brake	350
025 - Automatic air conditioning system, luxury Climatronic , (9AQ)	351-371
1. Automatic air conditioning system, luxury Climatronic , (9AQ)	351
2. Fresh air blower control unit, Climatronic control unit, Air conditioning system magnetic clutch	352
3. Climatronic control unit, Coolant shut-off valve, Solenoid for coolant circuit, Coolant circulation pump	353
4. Potentiometer in left centre dash panel vent, Potentiometer in left side vent, Climatronic control unit	354
5. Sunlight penetration photosensor, Potentiometer in right side vent, Climatronic control unit	355
6. Climatronic control unit, Defroster flap control motor, Left centre vent control motor, Left temperature flap control motor	356
7. Climatronic control unit, Left footwell flap control motor, Left side vent control motor, Rear left temperature flap control motor	357
8. Climatronic control unit, Rear left air quantity flap control motor, Rear right air quantity flap control motor	358
9. Climatronic control unit, Right side vent control motor	359
10. Climatronic control unit, Right centre vent control motor, Right temperature flap control motor, Indirect ventilation flap control motor	360
11. Climatronic control unit, Air flow flap control motor, Air recirculation flap control motor	361
12. Left vent temperature sender, Left footwell vent temperature sender, Evaporator output temperature sender, Climatronic control unit	362
13. Operating and display unit for rear air conditioning system	363
14. Operating and display unit for rear air conditioning system, Ioniser button, Ioniser control unit	364
15. Operating and display unit for rear air conditioning system, Rear left chest vent control motor, Rear right chest vent control motor	365
16. Operating and display unit for rear air conditioning system, Potentiometer in rear left chest vent, Potentiometer in rear right chest vent	366
17. Operating and display unit for rear air conditioning system, Rear left chest vent temperature sender, Vent temperature sender for rear left footwell	367
18. Heated rear left seat switch with regulator, Heated rear right seat switch with regulator, Operating and display unit for rear air conditioning system	368
19. Rear left vent illumination bulb, Rear right vent illumination bulb	369
20. Air quality sensor, Refrigerant pressure and temperature sender, Humidity sender in fresh air intake duct, Onboard supply control unit, Air conditioner compressor regulating valve	370
21. Data bus diagnostic interface, Wiring junction 2 for dash panel insert CAN bus, high	371
026 - Auxiliary heater, supplementary heater , (9M1),(9M9)	372-376
1. Auxiliary heater, supplementary heater , (9M1),(9M9)	372
2. Temperature sensor, Auxiliary heater control unit, Heater coolant shut-off valve, Metering pump	373
3. Auxiliary heater control unit, Remote control receiver for auxiliary heater, Roof aerial	374
4. Wiring junction for powertrain CAN bus, high, Wiring junction for powertrain CAN bus, low	375
5. Wiring junction 2 for dash panel insert CAN bus, high, Wiring junction 2 for dash panel insert CAN bus, low	376
027 - Active steering (dynamic steering) , (1N8)	377-379
1. Active steering (dynamic steering) , (1N8)	377
2. Active steering control unit, Active steering motor	378
3. Data bus diagnostic interface, Active steering control unit, Wiring junction for powertrain CAN bus, high, Wiring junction for powertrain CAN bus, low, Active steering motor	379
028 - Trailer coupling , (1D4)	380-382
1. Trailer coupling , (1D4)	380
2. Trailer detector control unit, Towing bracket locked warning lamp, Towing bracket released warning lamp	381
3. Contact switch on locking pin, Trailer detector control unit, Trailer socket	382
029 - Preparation for trailer coupling , (1D8)	383-385
1. Preparation for trailer coupling , (1D8)	383
2. Trailer detector control unit	384
3. Trailer detector control unit	385
030 - CD/DVD changer (MOST bus)	386-388
1. CD/DVD changer (MOST bus)	386

2. DVD changer	387
3. DVD changer	388
031 - Adjustable driver and front passenger seats , (Q2J)	389-404
1. Adjustable driver and front passenger seats , (Q2J)	389
2. Seat and steering column adjustment control unit with memory, Driver seat adjustment thermal fuse 1	390
3. Switch module 2 for driver seat, Driver seat massage function button, Seat and steering column adjustment control unit with memory	391
4. Switch module for driver seat, Seat and steering column adjustment control unit with memory	392
5. Seat and steering column adjustment control unit with memory, Driver seat height adjustment motor	393
6. Seat and steering column adjustment control unit with memory, Driver seat longitudinal adjustment motor, Driver seat backrest adjustment motor	394
7. Control unit for driver multicontour seat, Valve block 1 in driver seat, Valve block 2 in driver seat, Compressor for multicontour driver seat	395
8. Driver seat memory operating unit, Emergency-off button, Driver door control unit	396
9. Front passenger seat adjustment with memory control unit, Front passenger seat adjustment thermal fuse 1	397
10. Switch module 2 for front passenger seat, Front passenger seat massage function button, Front passenger seat adjustment with memory control unit	398
11. Switch module for front passenger seat, Front passenger seat adjustment with memory control unit	399
12. Front passenger seat adjustment with memory control unit, Front passenger seat rake adjustment motor, Front passenger seat height adjustment motor	400
13. Front passenger seat adjustment with memory control unit, Front passenger seat longitudinal adjustment motor, Front passenger seat backrest adjustment motor	401
14. Control unit for front passenger multicontour seat, Valve block 1 in front passenger seat, Valve block 2 in front passenger seat, Compressor for multicontour driver seat	402
15. Front passenger seat memory operating unit, Front passenger side emergency off button, Front passenger door control unit	403
16. Data bus diagnostic interface, Wiring junction for convenience CAN bus, high, Wiring junction for convenience CAN bus, low, Wiring junction 2 for convenience CAN bus, low	404
032 - Adjustable driver and front passenger seats , (Q1A),(3L5)	405-409
1. Adjustable driver and front passenger seats , (Q1A),(3L5)	405
2. Driver seat adjustment operating unit, Driver seat adjustment thermal fuse 1	406
3. Driver seat lumbar support adjustment switch, Front passenger seat lumbar support adjustment switch, Driver seat adjustment operating unit	407
4. Front passenger seat adjustment operating unit, Front passenger seat adjustment thermal fuse 1	408
5. Front passenger seat adjustment operating unit	409
033 - LED headlights	410-420
1. LED headlights	410
2. Onboard supply control unit	411
3. Light switch, Onboard supply control unit	412
4. Output module 2 for left LED headlight, Onboard supply control unit, Left LED module for daytime running light and side light, Front left turn signal bulb, Front left side marker bulb	413
5. Output module 1 for left LED headlight, Onboard supply control unit, Left static cornering light, Bulb 2 for front left turn signal	414
6. Output module 1 for left LED headlight, Temperature sender 1 for left headlight, Onboard supply control unit, Left headlight dipped beam bulb, Left headlight main beam bulb, Left headlight range control motor, Left dip beam screen motor, Left headlight fan	415
7. Output module 2 for right LED headlight, Onboard supply control unit, Right LED module for daytime running light and side light, Front right turn signal bulb, Front right side marker bulb	416
8. Output module 1 for right LED headlight, Onboard supply control unit, Right static cornering light, Bulb 2 for front right turn signal	417
9. Output module 1 for right LED headlight, Temperature sender 1 for right headlight, Onboard supply control unit, Right headlight dipped beam bulb, Right headlight main beam bulb, Right headlight range control motor, Right dip beam screen motor, Right headlight fan	418
10. Rear left vehicle level sender, Front left vehicle level sender, Headlight range control unit, Onboard supply control unit	419
11. Onboard supply control unit, Data bus diagnostic interface, Wiring junction for convenience CAN bus, high, Wiring junction for CAN bus extended, high, Wiring junction 2 for convenience CAN bus, high	420
034 - MMI navigation plus	421-435
1. MMI navigation plus	421
2. Multimedia system operating unit, Control unit 1 for information electronics	422
3. Multimedia system operating unit, Display unit button, Open display limit switch, Control unit in dash panel insert, Control unit 1 for information electronics, Open and close display motor	423
4. Control unit 1 for information electronics. Microphone unit in front roof module	424

5. Display unit for front information display and operating unit control unit, Control unit 1 for information electronics	425
6. Control unit 1 for information electronics	426
7. Control unit 1 for information electronics	427
8. Chip card reader control unit, Control unit 1 for information electronics, Traffic data aerial	428
9. Control unit 1 for information electronics, Connection for external audio sources	429
10. Control unit 1 for information electronics, Connection for external audio sources	430
11. TV tuner	431
12. TV tuner, Aerial amplifier 3	432
13. Aerial amplifier, TV tuner	433
14. TV tuner, TV card reader	434
15. Remote control 1 for information electronics	435
035 - MMI with integrated Bluetooth car phone	436-439
1. MMI with integrated Bluetooth car phone	436
2. Control unit 1 for information electronics	437
3. Control unit 1 for information electronics, Microphone unit in front roof module, Roof aerial	438
4. Telephone bracket	439
036 - MMI with integrated preparation for mobile telephone and hands-free system	440-443
1. MMI with integrated preparation for mobile telephone and hands-free system	440
2. Control unit 1 for information electronics	441
3. Control unit 1 for information electronics, Telephone bracket, Microphone unit in front roof module	442
4. Aerial amplifier for mobile telephone, Roof aerial	443
037 - MMI with radio and Bang & Olufsen sound system	444-456
1. MMI with radio and Bang & Olufsen sound system	444
2. Radio	445
3. Radio	446
4. Radio, Aerial amplifier 2	447
5. Digital sound package control unit, Microphone unit in front roof module	448
6. Digital sound package control unit, Centre loudspeaker, Left effect loudspeaker, Right effect loudspeaker	449
7. Digital sound package control unit, Rear left treble loudspeaker, Rear right treble loudspeaker	450
8. Digital sound package control unit, Front left bass loudspeaker, Front left mid-range loudspeaker, Front right mid-range loudspeaker	451
9. Digital sound package control unit, Front left treble loudspeaker, Front right treble loudspeaker	452
10. Digital sound package control unit, Centre left microphone, Rear left microphone	453
11. Digital sound package control unit, Digital sound package control unit 2	454
12. Digital sound package control unit, Digital sound package control unit 2	455
13. Digital sound package control unit 2, Rear right mid-range and bass loudspeaker, Subwoofer	456
038 - Radio system plus (RMC) with BOSE sound system	457-472
1. Radio system plus (RMC) with BOSE sound system	457
2. Multimedia system operating unit, Control unit 1 for information electronics	458
3. Multimedia system operating unit, Display unit button, Open display limit switch, Control unit in dash panel insert, Control unit 1 for information electronics, Open and close display motor	459
4. Control unit 1 for information electronics, Microphone unit in front roof module	460
5. Display unit for front information display and operating unit control unit, Control unit 1 for information electronics	461
6. Control unit 1 for information electronics, Aerial amplifier 3	462
7. Control unit 1 for information electronics, Aerial amplifier, Aerial amplifier 2, Telephone bracket	463
8. Control unit 1 for information electronics, Aerial amplifier for mobile telephone	464
9. Control unit 1 for information electronics, Connection for external audio sources	465
10. Control unit 1 for information electronics, Connection for external audio sources	466
11. Digital sound package control unit, Microphone unit in front roof module	467
12. Digital sound package control unit, Front left treble loudspeaker, Front right mid-range loudspeaker, Centre loudspeaker	468
13. Digital sound package control unit, Rear left treble loudspeaker, Rear right mid-range and bass loudspeaker, Subwoofer	469
14. Digital sound package control unit, Front left bass loudspeaker, Front right bass loudspeaker, Right effect loudspeaker	470
15. Digital sound package control unit, Centre left microphone, Rear left microphone	471
16. CD changer	472
039 - Night vision system	473-475
1. Night vision system	473
2. Control unit for night vision system	474
3. Control unit for night vision system. Camera for night vision system	475

040 - Rear Seat Entertainment (RSE) , (9WP)	476-482
1. Rear Seat Entertainment (RSE) , (9WP)	476
2. Multimedia system operating unit 2, Control unit 2 for information electronics	477
3. Multimedia system operating unit 2, Control unit 2 for information electronics	478
4. Control unit 2 for information electronics	479
5. Control unit 2 for information electronics	480
6. Control unit 2 for information electronics, Connection 2 for external audio sources	481
7. Control unit 2 for information electronics, Connection 2 for external audio sources	482
041 - Ventilated seat with heated seat , (Q1A),(4D3),(4V0)	483-488
1. Ventilated seat with heated seat , (Q1A),(4D3),(4V0)	483
2. Front left seat temperature sender, Seat and steering column adjustment control unit with memory, Heated backrest for driver seat	484
3. Seat and steering column adjustment control unit with memory, Driver seat backrest fan, Driver seat cushion fan	485
4. Control unit for front right seat ventilation, Heated backrest for front passenger seat, Seat heating (front passenger side)	486
5. Front right seat temperature sender, Control unit for front right seat ventilation, Front passenger seat cushion fan, Front passenger seat cushion fan 2, Seat heating (front passenger side)	487
6. Control unit for front right seat ventilation, Front passenger seat backrest fan, Front passenger seat backrest fan 2	488
042 - Lane change assist	489-492
1. Lane change assist	489
2. Lane change assist control unit	490
3. Button for lane change assist, Lane change assist control unit, Lane change assist warning lamp	491
4. Lane change assist control unit 2, Lane change assist warning lamp in driver side exterior mirror	492
043 - Radio system (RMC) with basic sound system	493-505
1. Radio system (RMC) with basic sound system	493
2. Multimedia system operating unit, Control unit 1 for information electronics	494
3. Multimedia system operating unit, Display unit button, Open display limit switch, Control unit in dash panel insert, Control unit 1 for information electronics, Open and close display motor	495
4. Control unit 1 for information electronics, Microphone unit in front roof module	496
5. Display unit for front information display and operating unit control unit, Control unit 1 for information electronics	497
6. Control unit 1 for information electronics, Aerial amplifier 3	498
7. Control unit 1 for information electronics, Aerial amplifier, Aerial amplifier 2, Telephone bracket	499
8. Control unit 1 for information electronics, Aerial amplifier for mobile telephone	500
9. Control unit 1 for information electronics, Front left treble loudspeaker, Front right treble loudspeaker, Front left mid-range and bass loudspeaker, Front right mid-range and bass loudspeaker	501
10. Control unit 1 for information electronics, Rear left treble loudspeaker, Rear right treble loudspeaker, Rear left mid-range and bass loudspeaker, Rear right mid-range and bass loudspeaker	502
11. Control unit 1 for information electronics, Connection for external audio sources	503
12. Control unit 1 for information electronics, Connection for external audio sources	504
13. CD changer	505
044 - Adjustable lumbar support with no electric adjustable seat , (7P1),(3L3)	506-508
1. Adjustable lumbar support with no electric adjustable seat , (7P1),(3L3)	506
2. Fuse 9 on fuse holder B, Fuse 10 on fuse holder B	507
3. Driver seat lumbar support adjustment switch, Front passenger seat lumbar support adjustment switch	508
045 - MMI with radio and BOSE sound system	509-516
1. MMI with radio and BOSE sound system	509
2. Radio	510
3. Radio, Aerial amplifier 2	511
4. Digital sound package control unit, Microphone unit in front roof module	512
5. Digital sound package control unit, Front left treble loudspeaker, Front right mid-range loudspeaker, Centre loudspeaker	513
6. Digital sound package control unit, Rear left treble loudspeaker, Rear right mid-range and bass loudspeaker, Subwoofer	514
7. Digital sound package control unit, Front left bass loudspeaker, Front right bass loudspeaker, Right effect loudspeaker	515
8. Digital sound package control unit, Centre left microphone, Rear left microphone	516
046 - Adaptive cruise control , (8T4)	517-518
1. Adaptive cruise control , (8T4)	517
2. Adaptive cruise control unit, Control unit 2 for adaptive cruise control, Image processing control unit	518
047 - Electronic steering column adjustment	519-522

1. Electronic steering column adjustment	519
2. Steering column electronics control unit	520
3. Steering column adjustment switch, Onboard supply control unit, Control unit for electrically adjustable steering column	521
4. Steering column vertical adjustment sender, Steering column axial adjustment sender, Control unit for electrically adjustable steering column, Steering column vertical adjustment motor, Steering column axial adjustment motor	522
048 - Rear final drive - sport differential , (GH1),(GH2)	523-527
1. Rear final drive - sport differential , (GH1),(GH2)	523
2. Adaptive suspension control unit, All-wheel drive control unit, Data bus diagnostic interface	524
3. All-wheel drive control unit	525
4. Oil pressure and oil temperature sender, Oil pressure and oil temperature sender 2, All-wheel drive control unit	526
5. All-wheel drive control unit, Clutch valve for all-wheel drive, Clutch valve 2 for all-wheel drive, All-wheel drive pump	527
049 - Gas discharge headlights with automatic headlight range control	528-535
1. Gas discharge headlights with automatic headlight range control	528
2. Onboard supply control unit	529
3. Light switch, Onboard supply control unit	530
4. Onboard supply control unit, Control unit for left daytime running light and side light, Left LED module for daytime running light and side light, Front left turn signal bulb, Front left side marker bulb, Left static cornering light, Left dip beam screen motor	531
5. Left gas discharge bulb control unit, Right gas discharge bulb control unit, Onboard supply control unit, Left gas discharge (xenon) bulb, Right gas discharge (xenon) bulb, Left headlight range control motor, Right headlight range control motor	532
6. Onboard supply control unit, Right LED module for daytime running light and side light, Front right turn signal bulb, Front right side marker bulb, Right static cornering light, Right dip beam screen motor	533
7. Rear left vehicle level sender, Front left vehicle level sender, Headlight range control unit, Onboard supply control unit	534
8. Onboard supply control unit, Data bus diagnostic interface, Wiring junction for convenience CAN bus, high, Wiring junction for convenience CAN bus, low, Wiring junction for CAN bus extended, high, Wiring junction for CAN bus extended, low, Wiring junction 2 for convenience CAN bus, high, Wiring junction 2 for convenience CAN bus, low	535
050 - Garage door opener , (VC1),(VC2)	536-538
1. Garage door opener , (VC1),(VC2)	536
2. Garage door operating unit, Garage door operation control unit	537
3. Garage door operating unit, Garage door opener button 1	538
051 - multitronic 0AW (continuously variable automatic transmission) , (G0Z)	539-543
1. multitronic 0AW (continuously variable automatic transmission) , (G0Z)	539
2. Automatic gearbox control unit	540
3. Automatic gearbox control unit, Gearbox oil cooling valve	541
4. Gear selector position P switch, Automatic gearbox control unit, Onboard supply control unit, Selector lever sensors control unit	542
5. Automatic gearbox control unit, Wiring junction for powertrain CAN bus, high, Wiring junction for powertrain CAN bus, low, Wiring junction 2 for powertrain CAN bus, high	543
052 - Tail light clusters with LEDs	544-550
1. Tail light clusters with LEDs	544
2. Convenience system central control unit, Bulb 2 for rear left turn signal, Left brake light bulb 2	545
3. Convenience system central control unit, Rear right fog light bulb, Right tail light bulb 2, Bulb 2 for rear right turn signal, Right brake light bulb 2	546
4. Convenience system central control unit, Rear left fog light bulb, Rear left side marker bulb, Left brake, turn signal and tail light bulb, Bulb 2 for left brake, turn signal and tail light, Left brake and turn signal bulb 2	547
5. Convenience system central control unit, Rear right side marker bulb	548
6. Convenience system central control unit, Left tail light bulb 2, Bulb 2 for rear left turn signal, Left brake light bulb 2	549
7. Convenience system central control unit, Right reversing light bulb, Right tail light bulb 2, Bulb 2 for rear right turn signal, Right brake light bulb 2	550
053 - Heads-up display , (KS1)	551-553
1. Heads-up display , (KS1)	551
2. Control unit for Head-up Display	552
3. Light switch, Switch for Head-up Display, Onboard supply control unit	553
054 - 2.0l diesel engine , CGLC,CGLD,CGLE,CMGB	554-577
1. 2.0l diesel engine . CGLC.CGLD.CGLE.CMGB	554

2. Battery, Suppression filter, Battery monitor control unit, Battery isolation igniter, Terminal 30 wiring junction	555
3. Starter, Alternator, Terminal 30 wiring junction	556
4. Starter motor relay, Terminal 15 voltage supply relay, Starter motor relay 2	557
5. Fuse holder A	558
6. Automatic glow period control unit	559
7. Terminal 30 voltage supply relay	560
8. Engine/motor control unit	561
9. Coolant shortage indicator sender, Onboard supply control unit, Engine/motor control unit	562
10. Air mass meter, Engine/motor control unit, Injector, cylinder 1	563
11. Charge pressure sender, Intake air temperature sender, Accelerator position sender, Engine/motor control unit	564
12. Fuel pressure sender, Throttle valve module, Engine/motor control unit	565
13. Pressure differential sender, Gear detection sensor, Engine/motor control unit	566
14. Oil pressure switch, Engine speed sender, Hall sender, Coolant temperature sender, Fuel temperature sender, Radiator outlet coolant temperature sender, Engine/motor control unit	567
15. Exhaust gas temperature sender 1, Engine/motor control unit	568
16. Engine/motor control unit, Charge pressure control solenoid valve, Heater element for crankcase breather, Left electrohydraulic engine mounting solenoid valve, Exhaust gas recirculation cooler changeover valve	569
17. Brake light switch, Engine/motor control unit, Fuel pressure regulating valve, Fuel metering valve	570
18. Lambda probe, Engine/motor control unit, Exhaust gas recirculation control motor, Lambda probe heater	571
19. Clutch position sender, Control unit for electromechanical parking brake, Engine/motor control unit	572
20. Radiator fan control unit, Engine/motor control unit, Radiator fan 2	573
21. Low heat output relay, High heat output relay, Engine/motor control unit, Auxiliary air heater element	574
22. Fuel system pressurisation pump, Oil level and oil temperature sender, Fuel pump control unit, Engine/motor control unit	575
23. Fuel gauge, Fuel gauge sender 2, Control unit in dash panel insert	576
24. Data bus diagnostic interface, Wiring junction for powertrain CAN bus, high, Wiring junction 2 for dash panel insert CAN bus, high	577
055 - 2.0l petrol engine , CAEB,CAED,CDNB,CDZA	578-603
1. 2.0l petrol engine , CAEB,CAED,CDNB,CDZA	578
2. Battery, Suppression filter, Battery monitor control unit, Battery isolation igniter	579
3. Starter, Alternator	580
4. Starter motor relay, Terminal 15 voltage supply relay, Starter motor relay 2	581
5. Fuse holder A	582
6. Fuse holder A	583
7. Main relay, Engine component current supply relay	584
8. Engine/motor control unit	585
9. Coolant shortage indicator sender, Onboard supply control unit, Engine/motor control unit	586
10. Engine/motor control unit, Injector, cylinder 1, Ignition coil 1 with output stage, Spark plug connector, Spark plugs	587
11. Engine/motor control unit, Injector, cylinder 4, Ignition coil 4 with output stage, Spark plug connector, Spark plugs	588
12. Cam adjustment actuator 2, Engine/motor control unit	589
13. Cam adjustment actuator 7, Engine/motor control unit, Activated charcoal filter solenoid valve 1, Turbocharger air recirculation valve, Intake manifold flap valve, Valve for oil pressure control	590
14. Engine/motor control unit, Charge pressure control solenoid valve, Fuel pressure regulating valve	591
15. Oil pressure switch, Oil pressure switch for reduced oil pressure, Accelerator position sender, Engine/motor control unit	592
16. Engine speed sender, Intake air temperature sender, Throttle valve module, Engine/motor control unit	593
17. Hall sender, Fuel pressure sender, Intake manifold flap potentiometer, Engine/motor control unit	594
18. Knock sensor 1, Coolant temperature sender, Engine/motor control unit	595
19. Gear detection sensor, Engine/motor control unit, Control unit for fuel tank leak detection	596
20. Lambda probe, Lambda probe after catalytic converter, Engine/motor control unit	597
21. Clutch position sender, Control unit for electromechanical parking brake, Engine/motor control unit	598
22. Brake light switch, Engine/motor control unit	599
23. Radiator fan control unit, Engine/motor control unit, Radiator fan, Radiator fan 2	600
24. Fuel system pressurisation pump. Oil level and oil temperature sender. Fuel pump control unit.	601

Engine/motor control unit	
25. Fuel gauge, Fuel gauge sender 2, Control unit in dash panel insert	602
26. Data bus diagnostic interface, Wiring junction for powertrain CAN bus, high, Wiring junction 2 for dash panel insert CAN bus, high	603
056 - 8-speed automatic gearbox 0BK/0BW , (G1F),(G1G)	604-609
1. 8-speed automatic gearbox 0BK/0BW , (G1F),(G1G)	604
2. Automatic gearbox control unit, Gearbox hydraulic pump relay, Auxiliary hydraulic pump 1 for gearbox oil	605
3. Gearbox oil temperature sender, Gearbox input speed sender, Gearbox output speed sender, Gear sensor, Automatic gearbox control unit, Solenoid valve 1, Automatic gearbox pressure regulating valve 1, Accumulator solenoid, Gearbox oil cooling valve	606
4. Automatic gearbox control unit, Wiring junction for powertrain CAN bus, high, Wiring junction for powertrain CAN bus, low, Wiring junction 2 for powertrain CAN bus, high	607
5. Automatic gearbox control unit, Onboard supply control unit, Selector lever sensors control unit	608
6. Gear selector position P switch, Automatic gearbox control unit, Selector lever sensors control unit, Selector lever lock solenoid	609
057 - Overhead view camera , (KA4),(KA6)	610-614
1. Overhead view camera , (KA4),(KA6)	610
2. Control unit for overhead view camera	611
3. Control unit for overhead view camera	612
4. Control unit for overhead view camera, Left overhead view camera, Right overhead view camera	613
5. Control unit for overhead view camera, Front overhead view camera, Rear overhead view camera	614
058 - Digital TV tuner	615-621
1. Digital TV tuner	615
2. Digital TV tuner	616
3. Aerial amplifier, Aerial amplifier 3, Aerial amplifier 4, Digital TV tuner	617
4. Aerial amplifier, Aerial amplifier 3, Aerial amplifier 4, Digital TV tuner	618
5. Aerial amplifier, Aerial amplifier 3, Digital TV tuner	619
6. Aerial amplifier, Aerial amplifier 3, Digital TV tuner	620
7. Digital TV tuner	621
059 - Cup holder with heater and cooling element , (KT1)	622-624
1. Cup holder with heater and cooling element , (KT1)	622
2. Cup holder with heater and cooling element	623
3. Button for cup holder with cooling element, Button for cup holder with heater element, Cup holder with heater and cooling element	624
060 - Avant, rear	625-638
1. Avant, rear	625
2. Convenience system central control unit, Left reversing light bulb, Left brake and tail light bulb, Left tail light and rear fog light bulb	626
3. Suppression filter, Convenience system central control unit, Rear right turn signal bulb, Right brake light bulb, Right reversing light bulb, High-level brake light bulb, Right tail light and rear fog light bulb	627
4. Convenience system central control unit, Rear lid central locking motor, Luggage compartment light	628
5. Release button for rear lid lock cylinder, Convenience system central control unit, Power latching control unit, Left number plate light, Right number plate light	629
6. Window aerial suppression filter, Rear right side window glass breakage sensor, Glass breakage sensor for rear window, Heated rear window relay, Convenience system central control unit, Heated rear window	630
7. Rear lid power opening sender, Rear lid power opening sender 2, Convenience system central control unit, Rear lid power opening control unit	631
8. Onboard supply control unit, Washer pump, Rear window wiper motor	632
9. Button to close rear lid in luggage compartment, Rear lid control unit, Motor 1 for luggage compartment cover	633
10. Rear lid closed sender 1, Rear lid warning buzzer, Rear lid control unit, Motor 1 for rear lid, Motor 2 for rear lid	634
11. TV tuner	635
12. TV tuner, Aerial amplifier 3, Aerial amplifier 4	636
13. Aerial amplifier, TV tuner	637
14. TV tuner, TV card reader	638
061 - Electrical rear roller blind , (3Y2),(3Y5)	639-644
1. Electrical rear roller blind , (3Y2),(3Y5)	639
2. Rear left door control unit	640
3. Rear left door control unit	641
4. Rear right door control unit	642
5. Rear right door control unit	643

6. Convenience system central control unit, Onboard supply control unit	644
062 - Special equipment, rental vehicle , (F4F)	645-654
1. Special equipment, rental vehicle , (F4F)	645
2. Optional equipment main fuse, Special vehicle fuse 5	646
3. Special vehicle control unit	647
4. Special vehicle control unit, Two-way radio, Two-way radio loudspeaker	648
5. Taxi alarm active button, Taxi alarm off button, Special vehicle control unit, Taxi roof sign light bulb	649
6. Chip card reader, Taximeter, Special vehicle control unit, Taximeter fuse	650
7. Chip card reader, Taximeter	651
8. Chip card reader, Taximeter	652
9. Taximeter	653
10. 2-way radio unit microphone	654
063 - Special equipment, public authority vehicle , (F6F),(F4Z),(F5B)	655-666
1. Special equipment, public authority vehicle , (F6F),(F4Z),(F5B)	655
2. Special vehicle fuse 5	656
3. Special vehicle control unit, Optional equipment main fuse	657
4. Operating unit for special signals, Battery isolation relay, Special vehicle control unit	658
5. Operating unit for special signals, Signal system control unit, Fuse 1 (15)	659
6. Operating unit for special signals, Signal system control unit	660
7. Operating unit for special signals, Siren, Signal system control unit, Rotating light bulb	661
8. Two-way radio voltage relay, Two-way radio	662
9. Two-way radio voltage relay 2, Two-way radio	663
10. 10-pin connector	664
11. 2-way radio unit microphone	665
12. Flashing lights relay, 12 V socket 5	666
064 - Preparation for driving aids for disabled persons	667-669
1. Preparation for driving aids for disabled persons	667
2. Special vehicle control unit, Optional equipment main fuse	668
3. Button for driving aids for disabled persons, Operating unit for driving aids for disabled persons, Special vehicle control unit	669
065 - Convenience system , (L0L)	670-709
1. Convenience system , (L0L)	670
2. Contact sensor for front left exterior door handle, Driver door control unit	671
3. Driver door control unit, Driver door power latching motor	672
4. Driver side central locking lock unit, Driver door control unit	673
5. Operating unit for window regulator in driver door, Driver door control unit	674
6. Childproof lock button, Operating unit for window regulator in driver door, Driver door control unit, Front left exterior door handle illumination bulb, Driver side window regulator motor	675
7. Mirror adjustment switch, Alarm system off switch, Driver door control unit	676
8. Driver door control unit, Driver side mirror adjustment motor 2	677
9. Button for lane change assist, Driver door control unit, Lane change assist warning lamp in driver side exterior mirror	678
10. Driver side interior locking switch, Driver door control unit, Central locking SAFELOCK function warning lamp, Driver door opener illumination bulb	679
11. Rear lid remote release button, Driver door control unit, Driver door storage compartment illumination bulb, Driver door background lighting bulb	680
12. Driver door control unit, Driver side door warning lamp, Front left entry light, Light conductor for front left sill panel moulding background lighting	681
13. Driver seat memory operating unit, Emergency-off button, Seat memory position button 1, Driver seat memory function button, Driver door control unit	682
14. Contact sensor for front right exterior door handle, Front passenger door control unit	683
15. Front passenger door control unit	684
16. Front passenger side central locking lock unit, Front passenger door control unit, Front passenger door power latching motor	685
17. Window regulator switch in front passenger door, Front passenger side interior locking switch, Front passenger door control unit	686
18. Front passenger door control unit, Front passenger door opener illumination bulb, Front right entry light, Front passenger side door warning lamp, Light conductor for front right sill panel moulding background lighting	687
19. Front passenger door control unit, Front passenger door storage compartment illumination bulb, Front right exterior door handle illumination bulb, Front passenger door background lighting bulb, Front passenger side window regulator motor	688
20. Front passenger door control unit, Front passenger side turn signal repeater bulb, Front passenger side mirror adjustment motor 2, Heated exterior mirror on passenger side	689
21. Front passenger door control unit. Automatic anti-dazzle exterior mirror. passenger side	690

22. Front passenger seat memory operating unit, Front passenger door control unit	691
23. Contact sensor for rear left exterior door handle, Rear left door control unit	692
24. Rear left central locking lock unit, Rear left door control unit, Rear left power latching motor	693
25. Rear left window regulator button in rear left door, Rear left door control unit, Rear left exterior door handle illumination bulb, Rear left window regulator motor	694
26. Rear left interior locking switch, Button for longitudinal adjustment of front passenger seat, Rear left door control unit, Rear left ashtray illumination bulb, Rear left door opener illumination bulb	695
27. Rear left door control unit, Rear left door background lighting bulb, Rear left door storage compartment illumination bulb, Rear left entry light, Rear left door warning lamp, Light conductor for rear left sill panel moulding background lighting	696
28. Contact sensor for rear right exterior door handle, Rear right door control unit	697
29. Rear right central locking lock unit, Rear right door control unit	698
30. Rear right window regulator button in rear right door, Rear right door control unit, Rear right ashtray illumination bulb, Rear right exterior door handle illumination bulb, Rear right window regulator motor	699
31. Rear right door control unit, Rear right door opener illumination bulb, Rear right door warning lamp	700
32. Rear right door control unit, Rear right door background lighting bulb, Rear right door storage compartment illumination bulb, Light conductor for rear right sill panel moulding background lighting	701
33. Backrest adjustment button, Button for longitudinal adjustment of front passenger seat, Rear right door control unit	702
34. Convenience system central control unit	703
35. Anti-theft alarm sensor, Alarm horn, Convenience system central control unit	704
36. Button to close rear lid in luggage compartment, Rear lid closed sender 1, Rear lid closed sender 2, Convenience system central control unit, Rear lid control unit, Motor 1 for rear lid	705
37. Release button for rear lid lock cylinder, Convenience system central control unit, Rear lid central locking motor, Left number plate light, Right number plate light	706
38. Convenience system central control unit, Power latching control unit	707
39. Rear lid power opening sender, Rear lid power opening sender 2, Rear lid power opening control unit	708
40. Data bus diagnostic interface, Wiring junction for convenience CAN bus, high, Wiring junction for convenience CAN bus, low, Wiring junction 2 for convenience CAN bus, high, Wiring junction 2 for convenience CAN bus, low	709
066 - Preparation for multimedia system	710-712
1. Preparation for multimedia system	710
2. Fuse carrier 4	711
3. Display unit for front information display and operating unit control unit, Control unit 1 for information electronics	712
067 - Ventilated rear seat, heated seat , (4A4),(KU0),(KU1),(KU2),(4D1)	713-725
1. Ventilated rear seat, heated seat , (4A4),(KU0),(KU1),(KU2),(4D1)	713
2. Control unit for rear seat adjustment, driver side	714
3. Control unit for rear seat adjustment, driver side	715
4. Control unit for rear seat adjustment, driver side	716
5. Control unit for rear multicontour seat, driver side, Valve block 1 in driver side rear seat, Compressor for rear driver side multicontour seat	717
6. Valve block 2 in driver side rear seat, Valve block 3 in driver side rear seat	718
7. Control unit for rear seat adjustment, passenger side, Thermal fuse 2	719
8. Control unit for rear seat adjustment, passenger side	720
9. Control unit for rear seat adjustment, passenger side	721
10. Control unit for rear multicontour seat, passenger side, Valve block 1 in rear seat, passenger side, Compressor for rear passenger side multicontour seat	722
11. Valve block 2 in rear seat, passenger side, Valve block 3 in rear seat, passenger side	723
12. Rear left seat massage function button, Rear right seat massage function button	724
13. Data bus diagnostic interface	725
068 - 3.0l diesel engine , CGQB	726-751
1. 3.0l diesel engine , CGQB	726
2. Battery, Suppression capacitor, Battery monitor control unit, Battery isolation igniter, Terminal 30 wiring junction	727
3. Starter, Alternator, Terminal 30 wiring junction	728
4. Starter motor relay, Terminal 15 voltage supply relay, Starter motor relay 2	729
5. Fuse holder A	730
6. Cylinder 2 combustion chamber pressure sender, Automatic glow period control unit	731
7. Terminal 30 voltage supply relay	732
8. Engine/motor control unit	733

9. Coolant shortage indicator sender, Onboard supply control unit, Engine/motor control unit	734
10. Air mass meter, Engine/motor control unit, Injector, cylinder 1	735
11. Charge pressure sender, Intake air temperature sender, Accelerator position sender, Engine/motor control unit	736
12. Fuel pressure sender, Throttle valve module, Engine/motor control unit	737
13. Pressure differential sender, Regulating flap potentiometer, Engine/motor control unit, Turbocharger 1 control unit, Exhaust gas recirculation control motor	738
14. Oil pressure switch, Oil pressure switch for reduced oil pressure, Engine speed sender, Hall sender, Coolant temperature sender, Fuel temperature sender, Radiator outlet coolant temperature sender, Engine/motor control unit	739
15. Exhaust gas recirculation temperature sensor, Exhaust gas temperature sender 1, Exhaust gas temperature sender 4, Exhaust gas temperature sender 4 for bank 2, Oil temperature sender 2, Temperature sender for engine temperature regulation, Engine/motor control unit	740
16. Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Valve for oil pressure control, Injector for reducing agent	741
17. Brake light switch, Engine/motor control unit, Fuel pressure regulating valve, Fuel metering valve	742
18. Lambda probe, Charge pressure sender 2, Engine/motor control unit, Lambda probe heater	743
19. Map-controlled engine cooling system thermostat, Engine/motor control unit, Charge pressure control solenoid valve, Exhaust gas recirculation cooler changeover valve, Coolant valve for cylinder head, Turbine changeover valve	744
20. Control unit for NOx sender, Engine/motor control unit, Control unit for NOx sender 2	745
21. Radiator fan control unit, Engine/motor control unit, Radiator fan control unit 2	746
22. Low heat output relay, High heat output relay, Engine/motor control unit, Auxiliary air heater element	747
23. Fuel system pressurisation pump, Oil level and oil temperature sender, Fuel pump control unit, Engine/motor control unit	748
24. Fuel gauge, Fuel gauge sender 2, Control unit in dash panel insert	749
25. Data bus diagnostic interface, Wiring junction for powertrain CAN bus, high, Wiring junction 2 for dash panel insert CAN bus, high	750
26. Control unit for structure-borne sound, Engine sound generator control unit, Actuator for structure-borne sound, Actuator 1 for engine sound generator	751
069 - 4.0l petrol engine , CEUC,CEUD,CTGE	752-791
1. 4.0l petrol engine , CEUC,CEUD,CTGE	752
2. Battery, Suppression capacitor, Battery monitor control unit, Battery isolation igniter, Terminal 30 wiring junction	753
3. Starter, Alternator, Terminal 30 wiring junction	754
4. Starter motor relay, Terminal 15 voltage supply relay, Starter motor relay 2	755
5. Fuse holder A	756
6. Fuse holder A	757
7. Main relay, Engine component power supply relay	758
8. Engine/motor control unit	759
9. Coolant shortage indicator sender, Onboard supply control unit, Engine/motor control unit	760
10. Engine/motor control unit, Ignition coil 1 with output stage, Spark plug connector, Spark plugs	761
11. Engine/motor control unit, Ignition coil 5 with output stage, Spark plug connector, Spark plugs	762
12. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 6, Injector, cylinder 8	763
13. Engine/motor control unit, Injector, cylinder 3, Injector, cylinder 4, Injector, cylinder 5, Injector, cylinder 7	764
14. Accelerator position sender, Throttle valve module, Engine/motor control unit	765
15. Knock sensor 1, Knock sensor 2, Knock sensor 3, Knock sensor 4, Engine/motor control unit	766
16. Hall sender, Hall sender 2, Hall sender 3, Hall sender 4, Engine/motor control unit	767
17. Fuel pressure sender for low pressure, Sender 1 for secondary air pressure, Engine/motor control unit	768
18. Coolant temperature sender, Radiator outlet coolant temperature sender, Oil temperature sender 2, Temperature sender for engine temperature regulation, Engine/motor control unit	769
19. Engine speed sender, Intake manifold flap potentiometer, Intake manifold flap potentiometer 2, Engine/motor control unit	770
20. Intake manifold pressure sender, Fuel pressure sender, Engine/motor control unit	771
21. Charge pressure sender, Charge pressure sender 2, Fuel pressure sender 2, Engine/motor control unit	772
22. Intake air temperature sender, Temperature sender 1 for charge air cooler, Temperature sender for engine cover panel, Engine/motor control unit	773
23. Map-controlled engine cooling system thermostat, Engine/motor control unit, Secondary air inlet valve, Secondary air inlet valve 2, Valve for oil pressure control, Coolant valve for cylinder head, Piston cooling inlet control valve	774

24. Engine/motor control unit, Continued coolant circulation pump, Coolant circulation pump 2, Charge air cooling pump	775
25. Engine/motor control unit, Charge pressure control solenoid valve, Camshaft control valve 1, Fuel metering valve, Exhaust camshaft control valve 1	776
26. Inlet cam actuator 2 for cylinder 2, Engine/motor control unit	777
27. Inlet cam actuator 2 for cylinder 3, Engine/motor control unit	778
28. Secondary air pump relay, Engine/motor control unit, Activated charcoal filter solenoid valve 1, Turbocharger air recirculation valve, Intake manifold flap valve, Secondary air pump fuse	779
29. Inlet cam actuator 2 for cylinder 5, Engine/motor control unit	780
30. Stage 3 oil pressure switch, Inlet cam actuator 2 for cylinder 8, Engine/motor control unit	781
31. Engine/motor control unit, Exhaust flap control unit, Exhaust flap control unit 2	782
32. Lambda probe, Lambda probe 2, Engine/motor control unit	783
33. Oil pressure switch, Oil pressure switch for reduced oil pressure, Lambda probe after catalytic converter, Lambda probe 2 after catalytic converter, Engine/motor control unit	784
34. Brake light switch, Engine/motor control unit, Control unit for fuel tank leak detection	785
35. Radiator fan control unit, Engine/motor control unit, Radiator fan control unit 2, Radiator fan	786
36. Fuel system pressurisation pump, Oil level and oil temperature sender, Fuel pump control unit, Engine/motor control unit	787
37. Power unit mounting control unit	788
38. Power unit mounting sender 1, Power unit mounting sender 2, Power unit mounting control unit, Power unit mounting actuator 1	789
39. Fuel gauge, Fuel gauge sender 2, Control unit in dash panel insert	790
40. Wiring junction for powertrain CAN bus, high, Wiring junction 2 for powertrain CAN bus, high, Wiring junction 2 for dash panel insert CAN bus, high	791
070 - High-voltage system	792-801
1. High-voltage system	792
2. Hybrid battery unit, Air recirculation flap 1 control motor for hybrid battery	793
3. Hybrid battery unit, Hybrid battery, Temperature sensor before evaporator for hybrid battery, Temperature sensor after evaporator for hybrid battery, Refrigerant shut-off valve 1 for hybrid battery	794
4. Hybrid battery unit, Power and control electronics for electric drive, High-voltage wiring harness for high-voltage battery, Maintenance connector for high-voltage system, Three-phase current drive	795
5. Drive motor temperature sender, Power and control electronics for electric drive, Three-phase current drive	796
6. DC/AC converter for drive motor, Power and control electronics for electric drive, High-voltage wiring harness for drive motor, Three-phase current drive, Electric drive motor	797
7. Voltage converter, Power and control electronics for electric drive, Control unit for air conditioning compressor, High-voltage wire for electrical air conditioner compressor, Electrical air conditioner compressor	798
8. Power and control electronics for electric drive, Data bus diagnostic interface, Wiring junction 2 for powertrain CAN bus, high	799
9. Power and control electronics for electric drive, Engine/motor control unit	800
10. Button for electric drive	801
071 - 2.0l petrol engine , CHJA	802-834
1. 2.0l petrol engine , CHJA	802
2. Battery, Battery monitor control unit, Battery isolation igniter	803
3. Vehicle starter battery switch-over relay, Wiring junction	804
4. Second battery, Suppression filter, Battery isolation relay, Battery monitor control unit 2, Wiring junction	805
5. Starter, Fuse 1 (30)	806
6. Starter motor relay, Terminal 15 voltage supply relay, Starter motor relay 2	807
7. Fuse holder A	808
8. Fuse holder A	809
9. Fuse holder A, Connection 2 (87a), in engine compartment wiring harness	810
10. Main relay, Engine component current supply relay	811
11. Engine/motor control unit	812
12. Coolant shortage indicator sender, Onboard supply control unit, Engine/motor control unit	813
13. Engine/motor control unit, Ignition coil 1 with output stage, Spark plug connector, Spark plugs	814
14. Engine/motor control unit, Ignition coil 4 with output stage, Spark plug connector, Spark plugs	815
15. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 4	816
16. Cam adjustment actuator 1, Engine/motor control unit	817
17. Cam adjustment actuator 7, Secondary air pump relay, Engine/motor control unit, Secondary air inlet valve, Secondary air pump fuse, Secondary air pump motor	818
18. Engine/motor control unit, Activated charcoal filter solenoid valve 1, Turbocharger air recirculation valve. Intake manifold flap valve. Valve for oil pressure control	819

19. Engine/motor control unit, Continued coolant circulation pump, Coolant pump for high-temperature circuit, Gearbox oil cooling pump	820
20. Engine/motor control unit, Charge pressure control solenoid valve, Fuel pressure regulating valve, Coolant valve for electric drive	821
21. Oil pressure switch, Oil pressure switch for reduced oil pressure, Accelerator position sender, Throttle valve module, Engine/motor control unit	822
22. Engine speed sender, Charge pressure sender, Fuel pressure sender, Engine/motor control unit	823
23. Hall sender, Knock sensor 1, Sender 1 for secondary air pressure, Engine/motor control unit	824
24. Intake air temperature sender, Coolant temperature sender, Intake manifold flap potentiometer, Pressure sensor for activated charcoal filter system, Engine/motor control unit	825
25. Air mass meter, Oil level and oil temperature sender, Engine/motor control unit	826
26. Brake light switch, Brake pedal position sender, Engine/motor control unit	827
27. Lambda probe, Lambda probe after catalytic converter, Engine/motor control unit	828
28. Vacuum pump relay, Engine/motor control unit, Exhaust flap control unit, Brake servo vacuum pump	829
29. Radiator fan control unit, Engine/motor control unit, Radiator fan, Radiator fan 2	830
30. Fuel system pressurisation pump, Fuel pump control unit, Engine/motor control unit	831
31. Low heat output relay, High heat output relay, Auxiliary air heater control unit, Auxiliary air heater element	832
32. Fuel gauge, Fuel gauge sender 2, Control unit in dash panel insert	833
33. Data bus diagnostic interface, Wiring junction for powertrain CAN bus, high, Wiring junction 2 for powertrain CAN bus, high, Wiring junction 2 for dash panel insert CAN bus, high	834
072 - 2.5l petrol engine , CLXA,CLXB	835-863
1. 2.5l petrol engine , CLXA,CLXB	835
2. Battery, Suppression filter, Battery monitor control unit, Battery isolation igniter	836
3. Starter, Alternator	837
4. Starter motor relay, Terminal 15 voltage supply relay, Starter motor relay 2	838
5. Fuse holder A	839
6. Fuse holder A	840
7. Main relay, Engine component current supply relay	841
8. Engine/motor control unit	842
9. Coolant shortage indicator sender, Onboard supply control unit, Engine/motor control unit	843
10. Engine/motor control unit, Injector, cylinder 1, Ignition coil 1 with output stage, Spark plug connector, Spark plugs	844
11. Engine/motor control unit, Injector, cylinder 4, Ignition coil 4 with output stage, Spark plug connector, Spark plugs	845
12. Cam adjustment actuator 1, Engine/motor control unit	846
13. Cam adjustment actuator 7, Engine/motor control unit	847
14. Engine/motor control unit, Camshaft control valve 1, Fuel metering valve, Exhaust camshaft control valve 1	848
15. Engine/motor control unit, Activated charcoal filter solenoid valve 1, Variable intake manifold changeover valve, Valve for oil pressure control	849
16. Secondary air pump relay, Engine/motor control unit, Coolant valve for cylinder head, Secondary air pump fuse, Secondary air pump motor	850
17. Accelerator position sender, Engine/motor control unit	851
18. Engine speed sender, Temperature sender for engine temperature regulation, Throttle valve module, Engine/motor control unit	852
19. Hall sender, Knock sensor 1, Coolant temperature sender, Knock sensor 2, Engine/motor control unit	853
20. Fuel pressure sender for low pressure, Engine/motor control unit	854
21. Oil pressure switch, Fuel pressure sender, Variable intake manifold position sender, Engine/motor control unit	855
22. Oil pressure switch for reduced oil pressure, Intake air temperature sender, Intake manifold pressure sender, Engine/motor control unit	856
23. Lambda probe, Lambda probe 2, Engine/motor control unit, Lambda probe heater 2	857
24. Lambda probe after catalytic converter, Lambda probe 2 after catalytic converter, Engine/motor control unit	858
25. Brake light switch, Engine/motor control unit	859
26. Radiator fan control unit, Engine/motor control unit, Radiator fan, Radiator fan 2	860
27. Fuel system pressurisation pump, Oil level and oil temperature sender, Fuel pump control unit, Engine/motor control unit	861
28. Fuel gauge, Fuel gauge sender 2, Control unit in dash panel insert	862
29. Data bus diagnostic interface, Wiring junction for powertrain CAN bus, high, Wiring junction 2 for powertrain CAN bus, high, Wiring junction 2 for dash panel insert CAN bus, high	863
073 - Panoramic sliding sunroof , (3FU)	864-867
1. Panoramic sliding sunroof , (3FU)	864
2. Sliding sunroof adjustment control unit. Convenience system central control unit. Sliding sunroof	865

motor	
3. Sliding sunroof adjustment, Button 1 for roof roller blind, Sliding sunroof adjustment control unit, Onboard supply control unit	866
4. Sunroof roller blind control unit, Sunroof roller blind motor	867
074 - Basic equipment, right-hand drive , (LOR)	868-911
1. Basic equipment, right-hand drive , (LOR)	868
2. Steering column electronics control unit	869
3. Steering column electronics control unit	870
4. Steering column adjustment switch, Onboard supply control unit, Control unit for electrically adjustable steering column	871
5. Onboard supply control unit	872
6. Light switch, Switch and instrument illumination regulator, Rear fog light button, Fog light button, Button for night vision system, Onboard supply control unit	873
7. Hazard warning lights button, Onboard supply control unit	874
8. Onboard supply control unit	875
9. Onboard supply control unit, Left side light bulb, Front left turn signal bulb, Left headlight main beam bulb	876
10. Onboard supply control unit, Right side light bulb, Front right turn signal bulb, Right headlight dipped beam bulb, Right headlight main beam bulb	877
11. Headlight range control regulator, Onboard supply control unit, Left fog light bulb, Right fog light bulb	878
12. Treble horn, Bass horn, Horn relay, Onboard supply control unit, Washer pump, Headlight washer system pump	879
13. Rain and light sensor, Wiper motor control unit, Onboard supply control unit	880
14. Front left brake pad wear sender, Front right brake pad wear sender, Rear right brake pad wear sender, Onboard supply control unit, Left washer jet heater element	881
15. Bonnet contact switch, Onboard supply control unit	882
16. Brake fluid level warning contact, Ambient temperature sensor, Coolant shortage indicator sender, Windscreen washer fluid level sender, Onboard supply control unit	883
17. Glove compartment light switch, Onboard supply control unit, Glove compartment light	884
18. Onboard supply control unit, Front left footwell illumination bulb, Front right footwell illumination bulb, Centre armrest illumination bulb	885
19. Onboard supply control unit, Rear left footwell light, Rear right footwell light	886
20. Convenience system central control unit	887
21. Immobiliser reader coil, Entry and start authorisation button, Convenience system central control unit, Central locking and anti-theft alarm system aerial	888
22. Convenience system central control unit, Interior aerial 1 for entry and start system	889
23. Convenience system central control unit, Control unit for electronic steering column lock	890
24. Convenience system central control unit, Luggage compartment light, Left number plate light	891
25. Release button for rear lid lock cylinder, Convenience system central control unit, Rear roller blind motor	892
26. Convenience system central control unit, Left brake light bulb, Left reversing light bulb, Left brake and tail light bulb	893
27. Convenience system central control unit, Right brake light bulb, Right reversing light bulb, Right brake and tail light bulb, Right tail light and rear fog light bulb	894
28. Convenience system central control unit, High-level brake light bulb, Tank filler flap locking motor	895
29. Brake light switch, Convenience system central control unit	896
30. Terminal 15 voltage supply relay, Convenience system central control unit, Terminal 15 voltage supply relay 2	897
31. Window aerial suppression filter, Heated rear window relay, Convenience system central control unit	898
32. Light sensor, Relay for automatic anti-dazzle interior mirror, Automatic anti-dazzle interior mirror	899
33. Humidity sender, Main beam assist control unit, Front passenger side illuminated vanity mirror, Driver side illuminated vanity mirror, Automatic anti-dazzle interior mirror	900
34. Front passenger reading light, Driver side reading light	901
35. Front interior light, Front roof module	902
36. Front roof module, Rear right interior light	903
37. Cigarette lighter, 12 V socket	904
38. Relay for power sockets, Rear cigarette lighter, 12 V socket 2, 12 V socket 3	905
39. Power steering control unit	906
40. Control unit in dash panel insert	907
41. Display unit button, Control unit in dash panel insert	908
42. Fuel gauge, Fuel gauge sender 2, Control unit in dash panel insert	909
43. Data bus diagnostic interface	910

44. Data bus diagnostic interface, Wiring junction for convenience CAN bus, high, Wiring junction 2 for convenience CAN bus, high	911
075 - Convenience system, right-hand drive , (L0R)	912-950
1. Convenience system, right-hand drive , (L0R)	912
2. Contact sensor for front right exterior door handle, Driver door control unit	913
3. Driver door control unit, Driver door power latching motor	914
4. Driver side central locking lock unit, Driver door control unit	915
5. Operating unit for window regulator in driver door, Driver door control unit	916
6. Childproof lock button, Operating unit for window regulator in driver door, Driver door control unit, Front right exterior door handle illumination bulb, Driver side window regulator motor	917
7. Mirror adjustment switch, Alarm system off switch, Driver door control unit	918
8. Driver door control unit, Driver side mirror adjustment motor 2	919
9. Button for lane change assist, Driver door control unit, Lane change assist warning lamp in driver side exterior mirror	920
10. Driver side interior locking switch, Driver door control unit, Central locking SAFELOCK function warning lamp, Driver door opener illumination bulb	921
11. Rear lid remote release button, Driver door control unit, Driver door storage compartment illumination bulb, Driver door background lighting bulb	922
12. Driver door control unit, Driver side door warning lamp, Front right entry light, Light conductor for front right sill panel moulding background lighting	923
13. Driver seat memory operating unit, Emergency-off button, Seat memory position button 1, Driver seat memory function button, Driver door control unit	924
14. Contact sensor for front left exterior door handle, Front passenger door control unit	925
15. Front passenger door control unit	926
16. Front passenger side central locking lock unit, Front passenger door control unit, Front passenger door power latching motor	927
17. Window regulator switch in front passenger door, Front passenger side interior locking switch, Front passenger door control unit	928
18. Front passenger door control unit, Front passenger door opener illumination bulb, Front left entry light, Front passenger side door warning lamp, Light conductor for front left sill panel moulding background lighting	929
19. Front passenger door control unit, Front passenger door storage compartment illumination bulb, Front left exterior door handle illumination bulb, Front passenger door background lighting bulb, Front passenger side window regulator motor	930
20. Front passenger door control unit, Front passenger side turn signal repeater bulb, Front passenger side mirror adjustment motor 2, Heated exterior mirror on passenger side	931
21. Front passenger door control unit, Lane change assist control unit 2, Automatic anti-dazzle exterior mirror, passenger side	932
22. Front passenger seat memory operating unit, Front passenger door control unit	933
23. Contact sensor for rear left exterior door handle, Rear left door control unit	934
24. Rear left central locking lock unit, Rear left door control unit, Rear left power latching motor	935
25. Rear left window regulator button in rear left door, Rear left door control unit, Rear left exterior door handle illumination bulb, Rear left window regulator motor	936
26. Rear left door control unit, Rear left ashtray illumination bulb, Rear left door opener illumination bulb	937
27. Rear left door control unit, Rear left door background lighting bulb, Rear left door storage compartment illumination bulb, Rear left entry light, Rear left door warning lamp, Light conductor for rear left sill panel moulding background lighting	938
28. Contact sensor for rear right exterior door handle, Rear right door control unit	939
29. Rear right central locking lock unit, Rear right door control unit	940
30. Rear right window regulator button in rear right door, Rear right door control unit, Rear right ashtray illumination bulb, Rear right exterior door handle illumination bulb, Rear right window regulator motor	941
31. Rear right door control unit, Rear right door opener illumination bulb, Rear right door warning lamp	942
32. Rear right door control unit, Rear right door background lighting bulb, Rear right door storage compartment illumination bulb, Light conductor for rear right sill panel moulding background lighting	943
33. Convenience system central control unit	944
34. Anti-theft alarm sensor, Alarm horn, Convenience system central control unit	945
35. Button to close rear lid in luggage compartment, Rear lid closed sender 1, Rear lid closed sender 2, Convenience system central control unit, Rear lid control unit, Motor 1 for rear lid	946
36. Release button for rear lid lock cylinder, Convenience system central control unit, Rear lid central locking motor, Left number plate light, Right number plate light	947
37. Convenience system central control unit, Power latching control unit	948
38. Rear lid power opening sender. Rear lid power opening sender 2. Rear lid power opening control	949

unit	
39. Data bus diagnostic interface, Wiring junction for convenience CAN bus, high, Wiring junction for convenience CAN bus, low, Wiring junction 2 for convenience CAN bus, high, Wiring junction 2 for convenience CAN bus, low	950
076 - Fuse assignment for RHD vehicles , (L0R)	951-985
1. Fuse assignment for RHD vehicles , (L0R)	951
2. Battery, Suppression capacitor, Battery monitor control unit	952
3. Starter, Alternator, Battery isolation igniter, Jump start socket	953
4. Starter motor relay, Starter motor relay 2	954
5. Terminal 15 voltage supply relay, Terminal 15 voltage supply relay 2	955
6. Voltage stabiliser	956
7. Positive connection (30), in main wiring harness, Positive connection 2 (30), in main wiring harness	957
8. Fuse holder B, Fuse carrier 1	958
9. Fuse holder B, Fuse carrier 1	959
10. Fuse holder B, Fuse carrier 1	960
11. Fuse holder B, Fuse carrier 1	961
12. Fuse holder B, Fuse carrier 1	962
13. Fuse holder B, Fuse carrier 2	963
14. Fuse holder B, Fuse carrier 2	964
15. Fuse holder B, Fuse carrier 2	965
16. Fuse holder B, Fuse carrier 3	966
17. Fuse holder B, Fuse carrier 3	967
18. Fuse holder B, Fuse carrier 3	968
19. Fuse holder C, Fuse carrier 1	969
20. Fuse holder C, Fuse carrier 1	970
21. Fuse holder C, Fuse carrier 1	971
22. Fuse holder C, Fuse carrier 2	972
23. Fuse holder C, Fuse carrier 2	973
24. Positive connection 2 (30a) in main wiring harness	974
25. Fuse holder F, Fuse carrier 1	975
26. Fuse holder F, Fuse carrier 1	976
27. Fuse holder F, Fuse carrier 2	977
28. Fuse holder F, Fuse carrier 2	978
29. Fuse holder F, Fuse carrier 2	979
30. Fuse holder F, Fuse carrier 3	980
31. Fuse holder F, Fuse carrier 3	981
32. Fuse holder F, Fuse carrier 4	982
33. Fuse holder F, Fuse carrier 4	983
34. Fuse holder F, Fuse carrier 4	984
35. Fuse holder F, Fuse carrier 5	985
077 - Tyre Pressure Monitoring System , (7K3),(7K4)	986-988
1. Tyre Pressure Monitoring System , (7K3),(7K4)	986
2. Tyre Pressure Monitoring System control unit, Front left Tyre Pressure Monitoring System aerial, Wiring junction 2 for dash panel insert CAN bus, high	987
3. Tyre Pressure Monitoring System control unit, Rear left Tyre Pressure Monitoring System aerial	988
078 - Dynamic Ride Control , (1BV),(2MB),(2MC)	989-992
1. Dynamic Ride Control , (1BV),(2MB),(2MC)	989
2. Electronically controlled damping control unit	990
3. Electronically controlled damping control unit, Front left shock absorber damping adjustment valve, Front right shock absorber damping adjustment valve	991
4. Electronically controlled damping control unit, Rear left shock absorber damping adjustment valve, Rear right shock absorber damping adjustment valve	992
079 - Avant, rear	993-1005
1. Avant, rear	993
2. Convenience system central control unit, Left brake light bulb, Left brake light bulb 2	994
3. Convenience system central control unit, Rear right fog light bulb, Rear right turn signal bulb, Bulb 2 for rear right turn signal	995
4. Convenience system central control unit, Rear lid central locking motor, Luggage compartment light	996
5. Release button for rear lid lock cylinder, Convenience system central control unit, Power latching control unit, Left number plate light, Right number plate light	997
6. Suppression filter, Rear lid power opening sender, Rear lid power opening sender 2, Convenience system central control unit, Rear lid power opening control unit, High-level brake light bulb	998
7. Window aerial suppression filter, Rear left side window glass breakage sensor, Rear right side window glass breakage sensor. Glass breakage sensor for rear window. Heated rear window relav.	999

Convenience system central control unit, Heated rear window	
8. Onboard supply control unit, Washer pump, Rear window wiper motor	1000
9. Button to close rear lid in luggage compartment, Rear lid control unit, Motor 1 for luggage compartment cover	1001
10. Rear lid closed sender 1, Rear lid warning buzzer, Rear lid control unit, Motor 1 for rear lid, Motor 2 for rear lid	1002
11. TV tuner	1003
12. TV tuner, Aerial amplifier 3, Aerial amplifier 4	1004
13. Aerial amplifier, TV tuner	1005
080 - 4.0l petrol engine , CRDA,CRDB,CWUA,CWUB	1006-1046
1. 4.0l petrol engine , CRDA,CRDB,CWUA,CWUB	1006
2. Battery, Suppression capacitor, Battery monitor control unit, Battery isolation igniter, Terminal 30 wiring junction	1007
3. Starter, Alternator, Terminal 30 wiring junction	1008
4. Starter motor relay, Terminal 15 voltage supply relay, Starter motor relay 2	1009
5. Fuse holder A	1010
6. Fuse holder A	1011
7. Main relay, Engine component power supply relay	1012
8. Engine/motor control unit	1013
9. Coolant shortage indicator sender, Onboard supply control unit, Engine/motor control unit	1014
10. Engine/motor control unit, Ignition coil 1 with output stage, Spark plug connector, Spark plugs	1015
11. Engine/motor control unit, Ignition coil 5 with output stage, Spark plug connector, Spark plugs	1016
12. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 6, Injector, cylinder 8	1017
13. Engine/motor control unit, Injector, cylinder 3, Injector, cylinder 4, Injector, cylinder 5, Injector, cylinder 7	1018
14. Accelerator position sender, Throttle valve module, Engine/motor control unit	1019
15. Knock sensor 1, Knock sensor 2, Knock sensor 3, Knock sensor 4, Engine/motor control unit	1020
16. Hall sender, Hall sender 2, Hall sender 3, Hall sender 4, Engine/motor control unit	1021
17. Fuel pressure sender for low pressure, Sender 1 for secondary air pressure, Engine/motor control unit	1022
18. Coolant temperature sender, Radiator outlet coolant temperature sender, Oil temperature sender 2, Temperature sender for engine temperature regulation, Engine/motor control unit	1023
19. Engine speed sender, Intake manifold flap potentiometer, Intake manifold flap potentiometer 2, Engine/motor control unit	1024
20. Intake manifold pressure sender, Fuel pressure sender, Engine/motor control unit	1025
21. Charge pressure sender, Charge pressure sender 2, Fuel pressure sender 2, Engine/motor control unit	1026
22. Intake air temperature sender, Temperature sender 1 for charge air cooler, Temperature sender for engine cover panel, Engine/motor control unit	1027
23. Map-controlled engine cooling system thermostat, Engine/motor control unit, Secondary air inlet valve, Secondary air inlet valve 2, Valve for oil pressure control, Coolant valve for cylinder head, Piston cooling jet control valve	1028
24. Engine/motor control unit, Continued coolant circulation pump, Coolant circulation pump 2, Charge air cooling pump	1029
25. Engine/motor control unit, Charge pressure control solenoid valve, Camshaft control valve 1, Fuel metering valve, Exhaust camshaft control valve 1	1030
26. Inlet cam actuator 2 for cylinder 2, Engine/motor control unit	1031
27. Inlet cam actuator 2 for cylinder 3, Engine/motor control unit	1032
28. Secondary air pump relay, Engine/motor control unit, Activated charcoal filter solenoid valve 1, Turbocharger air recirculation valve, Intake manifold flap valve, Secondary air pump fuse	1033
29. Inlet cam actuator 2 for cylinder 5, Engine/motor control unit	1034
30. Stage 3 oil pressure switch, Inlet cam actuator 2 for cylinder 8, Engine/motor control unit	1035
31. Engine/motor control unit, Exhaust flap control unit, Exhaust flap control unit 2	1036
32. Lambda probe, Lambda probe 2, Engine/motor control unit	1037
33. Oil pressure switch, Oil pressure switch for reduced oil pressure, Lambda probe after catalytic converter, Lambda probe 2 after catalytic converter, Engine/motor control unit	1038
34. Brake light switch, Engine/motor control unit, Control unit for fuel tank leak detection	1039
35. Radiator fan control unit, Engine/motor control unit, Radiator fan control unit 2, Radiator fan	1040
36. Fuel system pressurisation pump, Oil level and oil temperature sender, Fuel pump relay, Fuel pump control unit, Engine/motor control unit, Fuse carrier 2	1041
37. Power unit mounting control unit	1042
38. Power unit mounting sender 1, Power unit mounting sender 2, Power unit mounting control unit	1043
39. Power unit mounting control unit, Power unit mounting actuator 1	1044
40. Fuel gauge, Fuel gauge sender 2, Control unit in dash panel insert	1045
41. Wirina junction for powertrain CAN bus. high. Wirina junction 2 for powertrain CAN bus. high.	1046

Wiring junction 2 for dash panel insert CAN bus, high	
081 - 2.0l diesel engine , CNHA,CSUD,CSUE,CZJA	1047-1077
1. 2.0l diesel engine , CNHA,CSUD,CSUE,CZJA	1047
2. Battery, Suppression filter, Battery monitor control unit, Battery isolation igniter, Terminal 30 wiring junction	1048
3. Starter, Alternator, Terminal 30 wiring junction	1049
4. Starter motor relay, Terminal 15 voltage supply relay, Starter motor relay 2	1050
5. Fuse holder A	1051
6. Cylinder 3 combustion chamber pressure sender, Automatic glow period control unit	1052
7. Terminal 30 voltage supply relay	1053
8. Engine/motor control unit	1054
9. Coolant shortage indicator sender, Onboard supply control unit, Engine/motor control unit	1055
10. Air mass meter, Engine/motor control unit, Injector, cylinder 1	1056
11. Oil pressure switch, Oil pressure switch for reduced oil pressure, Accelerator position sender, Engine/motor control unit	1057
12. Fuel pressure sender, Engine/motor control unit, Exhaust gas recirculation control motor, Exhaust gas recirculation control motor 2	1058
13. Engine speed sender, Hall sender, Throttle valve module, Engine/motor control unit	1059
14. Position sender for charge pressure positioner, Gearbox neutral position sender, Engine/motor control unit, Exhaust flap control unit	1060
15. Charge pressure sender, Water level sender, Exhaust gas pressure sensor 1, Pressure differential sender, Charge air temperature sender after charge air cooler, Engine/motor control unit	1061
16. Coolant temperature sender, Fuel temperature sender, Exhaust gas temperature sender 1, Charge air temperature sender before charge air cooler, Engine/motor control unit	1062
17. Fuel temperature sender, Exhaust gas temperature sender 2, Engine/motor control unit	1063
18. Engine/motor control unit, Charge pressure control solenoid valve, Left electrohydraulic engine mounting solenoid valve, Injector for reducing agent	1064
19. Engine/motor control unit, Heater element for crankcase breather, Valve for oil pressure control, Coolant valve for cylinder head, Auxiliary pump for heating	1065
20. Brake light switch, Engine/motor control unit, Camshaft control valve 1, Fuel pressure regulating valve, Fuel metering valve	1066
21. Biodiesel concentration sender, Control unit for NOx sender, Engine/motor control unit	1067
22. Lambda probe, Engine/motor control unit, Air conditioning system magnetic clutch, Lambda probe heater	1068
23. Clutch position sender, Control unit for electromechanical parking brake, Engine/motor control unit	1069
24. Radiator fan control unit, Engine/motor control unit, Radiator fan 2, Fuel pre-heating heater element	1070
25. Low heat output relay, High heat output relay, Engine/motor control unit, Auxiliary air heater element	1071
26. Fuel system pressurisation pump, Oil level and oil temperature sender, Fuel pump control unit, Engine/motor control unit	1072
27. Control unit for reducing agent metering system, Relay for reducing agent metering system	1073
28. Tank sender for reducing agent, Temperature sender for reducing agent, Pressure sender for reducing agent metering system, Control unit for reducing agent metering system, Heater for reducing agent tank (heater circuit 1), Heater for reducing agent line (heater circuit 2)	1074
29. Control unit for reducing agent metering system, Pump for reducing agent	1075
30. Fuel gauge, Fuel gauge sender 2, Control unit in dash panel insert	1076
31. Data bus diagnostic interface, Wiring junction for powertrain CAN bus, high, Wiring junction 2 for powertrain CAN bus, high, Wiring junction 2 for dash panel insert CAN bus, high	1077
082 - 7-speed dual clutch gearbox 0CK , (G1C)	1078-1082
1. 7-speed dual clutch gearbox 0CK , (G1C)	1078
2. Gearbox oil temperature sender, Temperature sender in control unit, Hydraulic pressure sender 1, Gear sensor, Automatic gearbox control unit	1079
3. Gear selector movement sensor 1, Gearbox input speed sender 2, Gearbox input speed sender 1, Gearbox oil temperature sender 2, Rotor position sender for gearbox auxiliary hydraulic pump, Automatic gearbox control unit, Gearbox auxiliary hydraulic pump, Electric pump 2 for gearbox	1080
4. Automatic gearbox control unit, Solenoid valve 4, Solenoid valve 5, Solenoid valve 6, Automatic gearbox pressure regulating valve 1, Wiring junction for powertrain CAN bus, high, Wiring junction for powertrain CAN bus, low, Wiring junction 2 for powertrain CAN bus, high	1081
5. Gear selector position P switch, Automatic gearbox control unit, Onboard supply control unit, Selector lever sensors control unit, Selector lever lock solenoid	1082
083 - Electromechanical parking brake	1083-1086
1. Electromechanical parking brake	1083
2. Control unit for electromechanical parking brake, Wiring junction for powertrain CAN bus, low	1084
3. Clutch position sender. Control unit for electromechanical parking brake. Left parking brake	1085

motor, Right parking brake motor	
4. Electromechanical parking brake button, Auto-hold button, Onboard supply control unit, Control unit for electromechanical parking brake	1086
084 - Adaptive suspension , (1BK),(1BS),(1BY),(2MA)	1087-1092
1. Adaptive suspension , (1BK),(1BS),(1BY),(2MA)	1087
2. Adaptive suspension control unit	1088
3. Adaptive suspension control unit, Valve block for adaptive suspension, Front left suspension strut valve, Rear left suspension strut valve, Adaptive suspension compressor motor	1089
4. Pressure sender for adaptive suspension, Adaptive suspension control unit, Valve block for adaptive suspension	1090
5. Rear left vehicle level sender, Front left vehicle level sender, Adaptive suspension control unit	1091
6. Adaptive suspension control unit, Front left shock absorber damping adjustment valve, Rear left shock absorber damping adjustment valve	1092
085 - Reversing camera (Rear Assist) , (KA2)	1093-1095
1. Reversing camera (Rear Assist) , (KA2)	1093
2. Reversing camera system control unit	1094
3. Release button for rear lid lock cylinder, Reversing camera system control unit, Reversing camera	1095
086 - Anti-lock brake system (ABS) with electronic differential lock (EDL) and traction control system (TCS) and electronic stabilisation program (ESP)	1096-1104
1. Anti-lock brake system (ABS) with electronic differential lock (EDL) and traction control system (TCS) and electronic stabilisation program (ESP)	1096
2. ABS control unit, Tyre Pressure Monitoring System control unit 2, ABS control unit fuse 1	1097
3. ABS control unit, Tyre Pressure Monitoring System control unit 2, Wiring junction for powertrain CAN bus, high, Wiring junction for powertrain CAN bus, low, Wiring junction 2 for powertrain CAN bus, low	1098
4. Front right speed sensor, Rear left speed sensor, ABS control unit, Tyre Pressure Monitoring System control unit 2	1099
5. Brake servo pressure sensor, ABS control unit, Tyre Pressure Monitoring System control unit 2	1100
6. Auto-hold button, ABS control unit, Tyre Pressure Monitoring System control unit 2	1101
7. Button for TCS and electronic stabilisation program, Hill descent control button, Onboard supply control unit	1102
8. Front left brake pad wear sender, Front right brake pad wear sender, Rear left brake pad wear sender, Rear right brake pad wear sender, Onboard supply control unit	1103
9. Control unit for sensor electronics	1104
087 - LED headlights , (8G0),(8G1)	1105-1118
1. LED headlights , (8G0),(8G1)	1105
2. Onboard supply control unit	1106
3. Light switch, Switch and instrument illumination regulator, Rear fog light button, Fog light button, Button for night vision system, Onboard supply control unit	1107
4. Onboard supply control unit	1108
5. Onboard supply control unit	1109
6. Onboard supply control unit	1110
7. Onboard supply control unit	1111
8. Onboard supply control unit, Front right headlight	1112
9. Onboard supply control unit, Front right headlight	1113
10. Onboard supply control unit, Front right headlight	1114
11. Onboard supply control unit, Front right headlight	1115
12. Headlight range control unit, Onboard supply control unit	1116
13. Rear left vehicle level sender, Front left vehicle level sender, Onboard supply control unit, Light for left signature lighting, Light for right signature lighting	1117
14. Onboard supply control unit, Data bus diagnostic interface, Wiring junction for convenience CAN bus, high, Wiring junction for CAN bus extended, high, Wiring junction 2 for convenience CAN bus, high	1118
088 - Tail light clusters with LEDs , (8SK),(8SL),(8SP)	1119-1127
1. Tail light clusters with LEDs , (8SK),(8SL),(8SP)	1119
2. Convenience system central control unit, Rear left turn signal bulb, Left brake light bulb	1120
3. Convenience system central control unit, Right tail light bulb, Rear right turn signal bulb, Right brake light bulb	1121
4. Convenience system central control unit, Left reversing light bulb, Rear left side marker bulb, Bulb 2 for left brake, turn signal and tail light, Left brake and turn signal bulb 2, Left brake and turn signal bulb 3	1122
5. Convenience system central control unit, Left brake and turn signal bulb 3	1123
6. Convenience system central control unit, Left tail light bulb 2, Bulb 2 for rear left turn signal, Left brake light bulb 2	1124
7. Convenience system central control unit, Right reversing light bulb, Right tail light bulb 2, Bulb 2 for rear right turn signal, Right brake light bulb 2	1125

8. Convenience system central control unit, Left brake light bulb, Left brake light bulb 2	1126
9. Convenience system central control unit, Rear right fog light bulb, Rear right turn signal bulb, Bulb 2 for rear right turn signal	1127
089 - 3.0l petrol engine , CREC,CREH,CTDB	1128-1156
1. 3.0l petrol engine , CREC,CREH,CTDB	1128
2. Battery, Suppression filter, Battery monitor control unit, Battery isolation igniter, Terminal 30 wiring junction	1129
3. Starter, Alternator, Radiator fan single fuse, Radiator fan fuse for 2nd speed, Terminal 30 wiring junction, Jump start socket	1130
4. Starter motor relay, Terminal 15 voltage supply relay, Starter motor relay 2	1131
5. Fuse holder A	1132
6. Fuse holder A	1133
7. Main relay, Engine component current supply relay	1134
8. Engine/motor control unit	1135
9. Coolant shortage indicator sender, Onboard supply control unit, Engine/motor control unit	1136
10. Engine/motor control unit, Ignition coil 1 with output stage, Spark plug connector	1137
11. Engine/motor control unit, Ignition coil 4 with output stage, Spark plug connector	1138
12. Engine/motor control unit, Injector 2, cylinder 1	1139
13. Engine/motor control unit	1140
14. Oil pressure switch for reduced oil pressure, Knock sensor 1, Knock sensor 2, Accelerator position sender, Throttle valve module, Engine/motor control unit	1141
15. Oil pressure switch, Hall sender, Hall sender 3, Engine/motor control unit	1142
16. Engine speed sender, Hall sender 4, Fuel pressure sender for low pressure, Engine/motor control unit	1143
17. Intake air temperature sender, Intake manifold pressure sender, Intake manifold flap potentiometer, Intake manifold flap potentiometer 2, Engine/motor control unit	1144
18. Charge pressure sender, Intake manifold temperature sender, Fuel pressure sender, Temperature sender for engine temperature regulation, Engine/motor control unit	1145
19. Engine/motor control unit, Regulating flap control unit, Left electrohydraulic engine mounting solenoid valve	1146
20. Secondary air pump relay, Engine/motor control unit, Activated charcoal filter solenoid valve 1, Valve for oil pressure control, Crankcase breather shut-off valve, Secondary air pump motor	1147
21. Engine/motor control unit, Camshaft control valve 1, Fuel metering valve, Intake manifold flap valve	1148
22. Engine/motor control unit, Secondary air inlet valve, Coolant valve for cylinder head, Charge air cooling pump	1149
23. Brake light switch, Engine/motor control unit, Control unit for fuel tank leak detection	1150
24. Lambda probe 2, Engine/motor control unit, Lambda probe heater 2	1151
25. Lambda probe after catalytic converter, Engine/motor control unit, Lambda probe 1 heater after catalytic converter	1152
26. Radiator fan control unit, Engine/motor control unit, Radiator fan control unit 2, Radiator fan	1153
27. Fuel system pressurisation pump, Oil level and oil temperature sender, Fuel pump control unit, Engine/motor control unit	1154
28. Fuel gauge, Fuel gauge sender 2, Control unit in dash panel insert	1155
29. Wiring junction for powertrain CAN bus, high, Wiring junction 2 for powertrain CAN bus, high, Wiring junction 2 for dash panel insert CAN bus, high	1156
090 - 3.0l diesel engine , CRTD,CRTE,CRTF	1157-1182
1. 3.0l diesel engine , CRTD,CRTE,CRTF	1157
2. Battery, Suppression filter, Battery monitor control unit, Battery isolation igniter, Terminal 30 wiring junction	1158
3. Starter, Alternator, Terminal 30 wiring junction	1159
4. Starter motor relay, Terminal 15 voltage supply relay, Starter motor relay 2	1160
5. Gearbox oil cooling valve, Fuse holder A	1161
6. Cylinder 2 combustion chamber pressure sender, Automatic glow period control unit	1162
7. Terminal 30 voltage supply relay	1163
8. Engine/motor control unit	1164
9. Coolant shortage indicator sender, Onboard supply control unit, Engine/motor control unit	1165
10. Air mass meter, Engine/motor control unit, Injector, cylinder 1	1166
11. Charge pressure sender, Intake air temperature sender, Accelerator position sender, Engine/motor control unit	1167
12. Fuel pressure sender, Throttle valve module, Engine/motor control unit	1168
13. Pressure differential sender, Engine/motor control unit, Turbocharger 1 control unit, Exhaust gas recirculation control motor	1169
14. Oil pressure sender, Engine speed sender, Hall sender, Coolant temperature sender, Fuel temperature sender, Radiator outlet coolant temperature sender, Engine/motor control unit	1170
15. Exhaust gas recirculation temperature sensor. Exhaust gas temperature sender 1. Exhaust gas	1171

temperature sender 4, Oil temperature sender 2, Temperature sender for engine temperature regulation, Engine/motor control unit	
16. Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Valve for oil pressure control, Injector for reducing agent	1172
17. Brake light switch, Engine/motor control unit, Fuel pressure regulating valve, Fuel metering valve	1173
18. Map-controlled engine cooling system thermostat, Engine/motor control unit, Exhaust gas recirculation cooler changeover valve, Coolant valve for cylinder head	1174
19. Lambda probe, Clutch position sender, Engine/motor control unit, Control unit for NOx sender 2, Lambda probe heater	1175
20. Radiator fan control unit, Engine/motor control unit, Radiator fan control unit 2	1176
21. Low heat output relay, High heat output relay, Engine/motor control unit, Auxiliary air heater element	1177
22. Fuel system pressurisation pump, Oil level and oil temperature sender, Fuel pump control unit, Engine/motor control unit	1178
23. Fuel gauge, Fuel gauge sender 2, Control unit in dash panel insert	1179
24. Data bus diagnostic interface, Wiring junction for powertrain CAN bus, high, Wiring junction 2 for dash panel insert CAN bus, high	1180
25. Control unit for reducing agent metering system, Relay for reducing agent metering system, Heater for reducing agent line (heater circuit 2)	1181
26. Tank sender for reducing agent, Temperature sender for reducing agent, Pressure sender for reducing agent metering system, Control unit for reducing agent metering system, Pump for reducing agent, Heater for reducing agent tank (heater circuit 1)	1182
091 - 3.0l diesel engine , CVUA,CVUB	1183-1212
1. 3.0l diesel engine , CVUA,CVUB	1183
2. Battery, Suppression filter, Battery monitor control unit, Battery isolation igniter, Terminal 30 wiring junction	1184
3. Starter, Alternator, Terminal 30 wiring junction	1185
4. Starter motor relay, Terminal 15 voltage supply relay, Starter motor relay 2	1186
5. Fuse holder A	1187
6. Fuse holder A	1188
7. Automatic glow period control unit, Terminal 30 voltage supply relay	1189
8. Engine/motor control unit	1190
9. Coolant shortage indicator sender, Onboard supply control unit, Engine/motor control unit	1191
10. Air mass meter, Engine/motor control unit, Injector, cylinder 1	1192
11. Charge pressure sender, Intake air temperature sender, Accelerator position sender, Engine/motor control unit	1193
12. Fuel pressure sender, Throttle valve module, Engine/motor control unit, Intake manifold flap motor	1194
13. Pressure differential sender, Regulating flap potentiometer, Engine/motor control unit, Turbocharger 1 control unit, Exhaust gas recirculation control motor	1195
14. Oil pressure switch, Oil pressure switch for reduced oil pressure, Engine speed sender, Hall sender, Coolant temperature sender, Fuel temperature sender, Radiator outlet coolant temperature sender, Engine/motor control unit	1196
15. Oil temperature sender, Exhaust gas recirculation temperature sensor, Exhaust gas temperature sender 1, Exhaust gas temperature sender 4, Exhaust gas temperature sender 4 for bank 2, Coolant temperature sender 2, Engine/motor control unit	1197
16. Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Valve for oil pressure control, Injector for reducing agent	1198
17. Brake light switch, Engine/motor control unit, Fuel pressure regulating valve, Fuel metering valve	1199
18. Lambda probe, Charge pressure sender 2, Engine/motor control unit, Lambda probe heater	1200
19. Map-controlled engine cooling system thermostat, Engine/motor control unit, Charge pressure control solenoid valve, Exhaust gas recirculation cooler changeover valve, Coolant valve for cylinder head, Turbine changeover valve	1201
20. Control unit for NOx sender, Engine/motor control unit, Control unit for NOx sender 2	1202
21. Engine/motor control unit	1203
22. Radiator fan control unit, Engine/motor control unit, Radiator fan control unit 2	1204
23. Low heat output relay, High heat output relay, Engine/motor control unit, Auxiliary air heater element	1205
24. Fuel system pressurisation pump, Oil level and oil temperature sender, Fuel pump control unit, Engine/motor control unit	1206
25. Fuel gauge, Fuel gauge sender 2, Control unit in dash panel insert	1207
26. Control unit for reducing agent metering system, Relay for reducing agent metering system, Heater for reducing agent line (heater circuit 2)	1208
27. Control unit for reducing agent metering system	1209

28. Data bus diagnostic interface, Wiring junction for powertrain CAN bus, high, Wiring junction 2 for dash panel insert CAN bus, high	1210
29. Control unit for structure-borne sound, Engine sound generator control unit, Actuator for structure-borne sound, Actuator 1 for engine sound generator	1211
30. Catalytic converter heater control unit 1, Catalytic converter heater 1, Catalytic converter heater 2	1212
092 - 3.0l diesel engine , CDUD,CTCB,CTCC,CPNB	1213-1242
1. 3.0l diesel engine , CDUD,CTCB,CTCC,CPNB	1213
2. Battery, Suppression filter, Battery monitor control unit, Battery isolation igniter, Terminal 30 wiring junction	1214
3. Starter, Alternator, Terminal 30 wiring junction	1215
4. Starter motor relay, Terminal 15 voltage supply relay, Starter motor relay 2	1216
5. Fuse holder A	1217
6. Fuse holder A	1218
7. Cylinder 2 combustion chamber pressure sender, Automatic glow period control unit	1219
8. Terminal 30 voltage supply relay	1220
9. Engine/motor control unit	1221
10. Coolant shortage indicator sender, Onboard supply control unit, Engine/motor control unit	1222
11. Air mass meter, Engine/motor control unit, Injector, cylinder 1	1223
12. Charge pressure sender, Intake air temperature sender, Accelerator position sender, Engine/motor control unit	1224
13. Fuel pressure sender, Throttle valve module, Engine/motor control unit, Intake manifold flap motor	1225
14. Exhaust gas pressure sensor 1, Engine/motor control unit, Turbocharger 1 control unit, Exhaust gas recirculation control motor	1226
15. Engine speed sender, Hall sender, Coolant temperature sender, Fuel temperature sender, Radiator outlet coolant temperature sender, Oil temperature sender 2, Coolant temperature sender 2, Engine/motor control unit	1227
16. Exhaust gas recirculation temperature sensor, Exhaust gas temperature sender 1, Exhaust gas temperature sender 4, Engine/motor control unit	1228
17. Oil pressure switch, Oil pressure switch for reduced oil pressure, Engine/motor control unit, Fuel pressure regulating valve, Fuel metering valve	1229
18. Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Valve for oil pressure control	1230
19. Engine/motor control unit, Exhaust gas recirculation cooler changeover valve, Injector for reducing agent, Coolant valve for cylinder head	1231
20. Engine/motor control unit, Control unit for NOx sender 2	1232
21. Particulate sensor, Control unit for NOx sender, Engine/motor control unit	1233
22. Brake light switch, Lambda probe, Engine/motor control unit, Lambda probe heater	1234
23. Radiator fan control unit, Engine/motor control unit, Radiator fan control unit 2	1235
24. Low heat output relay, High heat output relay, Engine/motor control unit, Auxiliary air heater element	1236
25. Fuel system pressurisation pump, Oil level and oil temperature sender, Fuel pump control unit, Engine/motor control unit	1237
26. Fuel gauge, Fuel gauge sender 2, Control unit in dash panel insert	1238
27. Control unit for reducing agent metering system, Relay for reducing agent metering system, Heater for reducing agent line (heater circuit 2)	1239
28. Control unit for reducing agent metering system	1240
29. Catalytic converter heater control unit 1, Catalytic converter heater 1, Catalytic converter heater 2	1241
30. Data bus diagnostic interface, Wiring junction for powertrain CAN bus, high, Wiring junction 2 for powertrain CAN bus, high, Wiring junction 2 for dash panel insert CAN bus, high	1242
093 - 2.0l petrol engine , CYNB,CYPA,CYPB,CUHA	1243-1269
1. 2.0l petrol engine , CYNB,CYPA,CYPB,CUHA	1243
2. Battery, Suppression filter, Battery monitor control unit, Battery isolation igniter, Terminal 30 wiring junction	1244
3. Starter, Alternator, Terminal 30 wiring junction	1245
4. Starter motor relay, Terminal 15 voltage supply relay, Starter motor relay 2	1246
5. Fuse holder A	1247
6. Fuse holder A	1248
7. Main relay, Engine component current supply relay	1249
8. Engine/motor control unit	1250
9. Engine/motor control unit, Injector, cylinder 1	1251
10. Engine/motor control unit, Injector, cylinder 4	1252
11. Engine/motor control unit, Ignition coil 1 with output stage, Ignition coil 4 with output stage, Spark plug connector. Spark plugs	1253

12. Coolant shortage indicator sender, Onboard supply control unit, Engine/motor control unit	1254
13. Cam adjustment actuator 2, Cam adjustment actuator 7, Engine/motor control unit	1255
14. Engine/motor control unit, Intake manifold flap valve, Valve for oil pressure control	1256
15. Engine/motor control unit, Activated charcoal filter solenoid valve 1, Turbocharger air recirculation valve, Fuel metering valve	1257
16. Oil pressure switch, Oil pressure switch for reduced oil pressure, Stage 3 oil pressure switch, Accelerator position sender, Engine/motor control unit	1258
17. Engine speed sender, Throttle valve module, Engine/motor control unit	1259
18. Hall sender, Fuel pressure sender, Intake manifold flap potentiometer, Engine/motor control unit	1260
19. Knock sensor 1, Coolant temperature sender, Engine/motor control unit	1261
20. Gear detection sensor, Engine/motor control unit, Control unit for fuel tank leak detection	1262
21. Lambda probe, Lambda probe after catalytic converter, Engine/motor control unit	1263
22. Clutch position sender, Control unit for electromechanical parking brake, Engine/motor control unit	1264
23. Brake light switch, Engine/motor control unit	1265
24. Radiator fan control unit, Engine/motor control unit, Exhaust flap control unit, Radiator fan, Radiator fan 2	1266
25. Fuel system pressurisation pump, Oil level and oil temperature sender, Fuel pump control unit, Engine/motor control unit	1267
26. Fuel gauge, Fuel gauge sender 2, Control unit in dash panel insert	1268
27. Data bus diagnostic interface, Wiring junction for powertrain CAN bus, high, Wiring junction 2 for powertrain CAN bus, high	1269
094 - 2.8l petrol engine , CVPA	1270-1297
1. 2.8l petrol engine , CVPA	1270
2. Battery, Suppression filter, Airbag control unit, Battery monitor control unit, Battery isolation igniter, Automatic gearbox control unit fuse	1271
3. Starter, Alternator, Jump start socket	1272
4. Starter motor relay, Terminal 15 voltage supply relay, Starter motor relay 2	1273
5. Fuse holder A	1274
6. Fuse holder A	1275
7. Main relay, Engine component current supply relay	1276
8. Engine/motor control unit	1277
9. Coolant shortage indicator sender, Convenience system central control unit, Onboard supply control unit, Engine/motor control unit	1278
10. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Spark plug connector, Spark plugs	1279
11. Engine/motor control unit, Injector, cylinder 4, Injector, cylinder 5, Injector, cylinder 6, Ignition coil 4 with output stage, Ignition coil 5 with output stage, Ignition coil 6 with output stage, Spark plug connector, Spark plugs	1280
12. Cam adjustment actuator 1, Cam adjustment actuator 2, Cam adjustment actuator 3, Cam adjustment actuator 4, Cam adjustment actuator 5, Cam adjustment actuator 6, Engine/motor control unit	1281
13. Cam adjustment actuator 7, Cam adjustment actuator 8, Cam adjustment actuator 9, Cam adjustment actuator 10, Cam adjustment actuator 11, Cam adjustment actuator 12, Engine/motor control unit	1282
14. Engine/motor control unit, Camshaft control valve 1, Camshaft control valve 2, Fuel metering valve, Exhaust camshaft control valve 1, Exhaust camshaft control valve 2	1283
15. Additional coolant pump relay, Engine/motor control unit, Activated charcoal filter solenoid valve 1, Variable intake manifold changeover valve, Valve for oil pressure control, Continued coolant circulation pump	1284
16. Secondary air pump relay, Engine/motor control unit, Secondary air inlet valve, Coolant valve for cylinder head, Crankcase breather shut-off valve, Secondary air pump fuse, Secondary air pump motor	1285
17. Accelerator position sender, Accelerator position sender 2, Engine/motor control unit	1286
18. Engine speed sender, Throttle valve module, Engine/motor control unit	1287
19. Knock sensor 1, Coolant temperature sender, Knock sensor 2, Temperature sender for engine temperature regulation, Engine/motor control unit	1288
20. Hall sender, Hall sender 2, Hall sender 3, Hall sender 4, Engine/motor control unit	1289
21. Oil pressure switch, Fuel pressure sender, Fuel pressure sender for low pressure, Variable intake manifold position sender, Engine/motor control unit	1290
22. Oil pressure switch for reduced oil pressure, Intake air temperature sender, Intake manifold pressure sender, Engine/motor control unit	1291
23. Lambda probe, Lambda probe 2, Engine/motor control unit, Lambda probe heater, Lambda probe heater 2	1292
24. Lambda probe after catalytic converter, Lambda probe 2 after catalytic converter, Engine/motor control unit, Lambda probe 1 heater after catalytic converter, Lambda probe 2 heater after catalytic converter	1293

25. Brake light switch, Clutch position sender, Control unit for electromechanical parking brake, Engine/motor control unit, Fuse 3 on fuse holder B	1294
26. Fuel system pressurisation pump, Oil level and oil temperature sender, Radiator fan control unit, Fuel pump control unit, Engine/motor control unit, Radiator fan, Radiator fan 2	1295
27. Fuel gauge sender, Fuel gauge, Fuel gauge sender 2, Control unit in dash panel insert, Display in dash panel insert	1296
28. Data bus diagnostic interface, Wiring junction for powertrain CAN bus, high, Wiring junction 2 for powertrain CAN bus, high, Wiring junction 2 for dash panel insert CAN bus, high, Wiring junction 2 for powertrain CAN bus, low, Wiring junction 2 for dash panel insert CAN bus, low	1297
095 - Basic equipment , (L0L)	1298-1338
1. Basic equipment , (L0L)	1298
2. Steering column electronics control unit	1299
3. Steering column electronics control unit	1300
4. Steering column adjustment switch, Onboard supply control unit, Control unit for electrically adjustable steering column	1301
5. Onboard supply control unit	1302
6. Light switch, Switch and instrument illumination regulator, Rear fog light button, Fog light button, Button for night vision system, Onboard supply control unit	1303
7. Hazard warning lights button, Operating unit in front of centre console, Onboard supply control unit	1304
8. Operating unit in front of centre console, Onboard supply control unit, Light for left signature lighting, Light for right signature lighting	1305
9. Onboard supply control unit, Control unit for left daytime running light and side light, Left gas discharge (xenon) bulb, Front left turn signal bulb, Front left side marker bulb	1306
10. Onboard supply control unit, Front right headlight	1307
11. Onboard supply control unit, Control unit for right daytime running light and side light, Front right headlight, Front right turn signal bulb, Right static cornering light	1308
12. Treble horn, Bass horn, Horn relay, Onboard supply control unit, Washer pump, Headlight washer system pump	1309
13. Rain and light sensor, Wiper motor control unit, Onboard supply control unit	1310
14. Onboard supply control unit, Left washer jet heater element	1311
15. Bonnet contact switch, Onboard supply control unit	1312
16. Brake fluid level warning contact, Ambient temperature sensor, Coolant shortage indicator sender, Windscreen washer fluid level sender, Onboard supply control unit	1313
17. Glove compartment light switch, Valet parking button, Onboard supply control unit, Glove compartment light	1314
18. Onboard supply control unit, Front left footwell illumination bulb, Front right footwell illumination bulb, Centre armrest illumination bulb	1315
19. Contact switch for rear centre console background lighting, Onboard supply control unit, Light 1 for rear centre console background lighting, Light 2 for rear centre console background lighting, Rear left footwell light, Rear right footwell light	1316
20. Immobiliser reader coil, Convenience system central control unit	1317
21. Entry and start authorisation button, Convenience system central control unit, Central locking and anti-theft alarm system aerial	1318
22. Convenience system central control unit, Interior aerial 1 for entry and start system	1319
23. Convenience system central control unit, Control unit for electronic steering column lock	1320
24. Release button for rear lid lock cylinder, Convenience system central control unit, Rear roller blind motor, Luggage compartment light, Left number plate light	1321
25. Convenience system central control unit, High-level brake light bulb, Tank filler flap locking motor	1322
26. Brake light switch, Convenience system central control unit	1323
27. Terminal 15 voltage supply relay, Convenience system central control unit, Terminal 15 voltage supply relay 2	1324
28. Window aerial suppression filter, Heated rear window relay, Convenience system central control unit	1325
29. Light sensor, Relay for automatic anti-dazzle interior mirror, Automatic anti-dazzle interior mirror	1326
30. Humidity sender, Main beam assist control unit, Front passenger side illuminated vanity mirror, Driver side illuminated vanity mirror, Automatic anti-dazzle interior mirror	1327
31. Front passenger reading light, Driver side reading light	1328
32. Front interior light, Front roof module	1329
33. Front roof module, Rear right interior light	1330
34. Cigarette lighter, 12 V socket, DC/AC converter with socket, 12 V - 230 V	1331
35. Relay for power sockets, Rear cigarette lighter, 12 V socket 2, 12 V socket 3	1332
36. Power steering control unit	1333
37. Control unit in dash panel insert	1334

38. Display unit button, Control unit in dash panel insert	1335
39. Fuel gauge, Fuel gauge sender 2, Control unit in dash panel insert	1336
40. Data bus diagnostic interface	1337
41. Data bus diagnostic interface, Wiring junction for convenience CAN bus, high, Wiring junction 2 for convenience CAN bus, high	1338
096 - Basic equipment, right-hand drive , (LOR)	1339-1377
1. Basic equipment, right-hand drive , (LOR)	1339
2. Steering column electronics control unit	1340
3. Steering column electronics control unit	1341
4. Steering column adjustment switch, Onboard supply control unit, Control unit for electrically adjustable steering column	1342
5. Onboard supply control unit	1343
6. Light switch, Switch and instrument illumination regulator, Rear fog light button, Fog light button, Button for night vision system, Onboard supply control unit	1344
7. Hazard warning lights button, Onboard supply control unit	1345
8. Onboard supply control unit	1346
9. Onboard supply control unit, Control unit for left daytime running light and side light, Front left turn signal bulb	1347
10. Onboard supply control unit, Front right headlight	1348
11. Onboard supply control unit, Front right headlight, Front right turn signal bulb, Right static cornering light	1349
12. Treble horn, Bass horn, Horn relay, Onboard supply control unit, Washer pump, Headlight washer system pump	1350
13. Rain and light sensor, Wiper motor control unit, Onboard supply control unit	1351
14. Onboard supply control unit, Left washer jet heater element	1352
15. Brake fluid level warning contact, Bonnet contact switch, Ambient temperature sensor, Coolant shortage indicator sender, Windscreen washer fluid level sender, Onboard supply control unit	1353
16. Glove compartment light switch, Onboard supply control unit, Front left footwell illumination bulb, Front right footwell illumination bulb, Centre armrest illumination bulb, Glove compartment light	1354
17. Onboard supply control unit, Rear left footwell light, Rear right footwell light	1355
18. Convenience system central control unit	1356
19. Immobiliser reader coil, Entry and start authorisation button, Convenience system central control unit, Central locking and anti-theft alarm system aerial	1357
20. Convenience system central control unit, Interior aerial 1 for entry and start system	1358
21. Convenience system central control unit, Control unit for electronic steering column lock	1359
22. Release button for rear lid lock cylinder, Convenience system central control unit, Rear roller blind motor, Luggage compartment light, Left number plate light	1360
23. Convenience system central control unit, High-level brake light bulb, Tank filler flap locking motor	1361
24. Brake light switch, Convenience system central control unit	1362
25. Terminal 15 voltage supply relay, Convenience system central control unit, Terminal 15 voltage supply relay 2	1363
26. Window aerial suppression filter, Heated rear window relay, Convenience system central control unit	1364
27. Light sensor, Relay for automatic anti-dazzle interior mirror, Automatic anti-dazzle interior mirror	1365
28. Humidity sender, Main beam assist control unit, Front passenger side illuminated vanity mirror, Driver side illuminated vanity mirror, Automatic anti-dazzle interior mirror	1366
29. Front passenger reading light, Driver side reading light	1367
30. Front interior light, Front roof module	1368
31. Front roof module, Rear right interior light	1369
32. Cigarette lighter, 12 V socket	1370
33. Relay for power sockets, Rear cigarette lighter, 12 V socket 2, 12 V socket 3	1371
34. Power steering control unit	1372
35. Control unit in dash panel insert	1373
36. Display unit button, Control unit in dash panel insert	1374
37. Fuel gauge, Fuel gauge sender 2, Control unit in dash panel insert	1375
38. Data bus diagnostic interface	1376
39. Data bus diagnostic interface, Wiring junction for convenience CAN bus, high, Wiring junction 2 for convenience CAN bus, high	1377
097 - Convenience system , (L0L)	1378-1417
1. Convenience system , (L0L)	1378
2. Contact sensor for front left exterior door handle, Driver door control unit	1379
3. Driver door control unit, Driver door power latching motor	1380
4. Driver side central locking lock unit. Driver door control unit	1381

5. Operating unit for window regulator in driver door, Driver door control unit	1382
6. Childproof lock button, Operating unit for window regulator in driver door, Driver door control unit, Front left exterior door handle illumination bulb, Driver side window regulator motor	1383
7. Mirror adjustment switch, Alarm system off switch, Driver door control unit	1384
8. Driver door control unit, Driver side exterior mirror, Driver side mirror adjustment motor 2	1385
9. Button for lane change assist, Driver door control unit, Lane change assist warning lamp in driver side exterior mirror, Driver side exterior mirror	1386
10. Driver side interior locking switch, Tank filler flap remote release switch, Driver door control unit, Central locking SAFELOCK function warning lamp, Driver door opener illumination bulb	1387
11. Rear lid remote release button, Driver door control unit, Driver door storage compartment illumination bulb, Driver door background lighting bulb	1388
12. Driver door control unit, Driver side door warning lamp, Front left entry light, Light conductor for front left sill panel moulding background lighting	1389
13. Driver seat memory operating unit, Emergency-off button, Seat memory position button 1, Driver seat memory function button, Driver door control unit	1390
14. Contact sensor for front right exterior door handle, Front passenger door control unit	1391
15. Front passenger door control unit	1392
16. Front passenger side central locking lock unit, Front passenger door control unit, Front passenger door power latching motor	1393
17. Window regulator switch in front passenger door, Front passenger side interior locking switch, Front passenger door control unit	1394
18. Front passenger door control unit, Front passenger door opener illumination bulb, Front passenger side door warning lamp, Light conductor for front right sill panel moulding background lighting	1395
19. Front passenger door control unit, Front passenger door storage compartment illumination bulb, Front right exterior door handle illumination bulb, Front passenger door background lighting bulb, Front passenger side window regulator motor	1396
20. Front passenger door control unit, Front passenger side turn signal repeater bulb, Passenger side exterior mirror, Front passenger side mirror adjustment motor 2, Heated exterior mirror on passenger side	1397
21. Front passenger door control unit, Passenger side exterior mirror, Automatic anti-dazzle exterior mirror, passenger side	1398
22. Front passenger seat memory operating unit, Front passenger door control unit	1399
23. Rear left central locking lock unit, Contact sensor for rear left exterior door handle, Rear left door control unit, Rear left power latching motor	1400
24. Rear left central locking lock unit, Rear left door control unit	1401
25. Rear left window regulator button in rear left door, Rear left door control unit, Rear left exterior door handle illumination bulb, Rear left window regulator motor	1402
26. Rear left interior locking switch, Button for longitudinal adjustment of front passenger seat, Rear left door control unit, Rear left ashtray illumination bulb, Rear left door opener illumination bulb	1403
27. Rear left door control unit, Rear left door background lighting bulb, Rear left door storage compartment illumination bulb, Rear left entry light, Rear left door warning lamp, Light conductor for rear left sill panel moulding background lighting	1404
28. Rear right central locking lock unit, Contact sensor for rear right exterior door handle, Rear right door control unit	1405
29. Rear right central locking lock unit, Rear right door control unit	1406
30. Rear right window regulator button in rear right door, Rear right door control unit, Rear right ashtray illumination bulb, Rear right exterior door handle illumination bulb, Rear right window regulator motor	1407
31. Rear right door control unit, Rear right door opener illumination bulb, Rear right door warning lamp	1408
32. Rear right door control unit, Rear right door background lighting bulb, Rear right door storage compartment illumination bulb, Light conductor for rear right sill panel moulding background lighting	1409
33. Backrest adjustment button, Button for longitudinal adjustment of front passenger seat, Rear right door control unit	1410
34. Convenience system central control unit	1411
35. Anti-theft alarm sensor, Alarm horn, Convenience system central control unit	1412
36. Button to close rear lid in luggage compartment, Rear lid closed sender 1, Rear lid closed sender 2, Convenience system central control unit, Rear lid control unit, Motor 1 for rear lid	1413
37. Release button for rear lid lock cylinder, Convenience system central control unit, Rear lid central locking motor, Left number plate light, Right number plate light	1414
38. Convenience system central control unit, Power latching control unit	1415
39. Rear lid power opening sender, Rear lid power opening sender 2, Rear lid power opening control unit	1416

40. Data bus diagnostic interface, Wiring junction for convenience CAN bus, high, Wiring junction for convenience CAN bus, low, Wiring junction 2 for convenience CAN bus, low	1417
098 - Convenience system, right-hand drive , (L0R)	1418-1456
1. Convenience system, right-hand drive , (L0R)	1418
2. Contact sensor for front right exterior door handle, Driver door control unit	1419
3. Driver door control unit, Driver door power latching motor	1420
4. Driver side central locking lock unit, Driver door control unit	1421
5. Operating unit for window regulator in driver door, Driver door control unit	1422
6. Childproof lock button, Operating unit for window regulator in driver door, Driver door control unit, Front right exterior door handle illumination bulb, Driver side window regulator motor	1423
7. Mirror adjustment switch, Alarm system off switch, Driver door control unit	1424
8. Driver door control unit, Driver side exterior mirror, Driver side mirror adjustment motor 2	1425
9. Button for lane change assist, Driver door control unit, Lane change assist warning lamp in driver side exterior mirror, Driver side exterior mirror	1426
10. Driver side interior locking switch, Driver door control unit, Central locking SAFELOCK function warning lamp, Driver door opener illumination bulb	1427
11. Rear lid remote release button, Driver door control unit, Driver door storage compartment illumination bulb, Driver door background lighting bulb	1428
12. Driver door control unit, Driver side door warning lamp, Front right entry light, Light conductor for front right sill panel moulding background lighting	1429
13. Driver seat memory operating unit, Emergency-off button, Seat memory position button 1, Driver seat memory function button, Driver door control unit	1430
14. Contact sensor for front left exterior door handle, Front passenger door control unit	1431
15. Front passenger door control unit	1432
16. Front passenger side central locking lock unit, Front passenger door power latching system contact switch, Front passenger door control unit, Front passenger door power latching motor	1433
17. Window regulator switch in front passenger door, Front passenger side interior locking switch, Front passenger door control unit	1434
18. Front passenger door control unit, Front passenger door opener illumination bulb, Front passenger side door warning lamp, Light conductor for front left sill panel moulding background lighting	1435
19. Front passenger door control unit, Front passenger door storage compartment illumination bulb, Front left exterior door handle illumination bulb, Front passenger door background lighting bulb, Front passenger side window regulator motor	1436
20. Front passenger door control unit, Front passenger side turn signal repeater bulb, Passenger side exterior mirror, Front passenger side mirror adjustment motor 2, Heated exterior mirror on passenger side	1437
21. Front passenger door control unit, Lane change assist control unit 2, Passenger side exterior mirror, Automatic anti-dazzle exterior mirror, passenger side	1438
22. Front passenger seat memory operating unit, Front passenger door control unit	1439
23. Rear left central locking lock unit, Contact sensor for rear left exterior door handle, Rear left door control unit, Rear left power latching motor	1440
24. Rear left central locking lock unit, Rear left door control unit	1441
25. Rear left window regulator button in rear left door, Rear left door control unit, Rear left exterior door handle illumination bulb, Rear left window regulator motor	1442
26. Rear left door control unit, Rear left ashtray illumination bulb, Rear left door opener illumination bulb	1443
27. Rear left door control unit, Rear left door background lighting bulb, Rear left door storage compartment illumination bulb, Rear left entry light, Rear left door warning lamp, Light conductor for rear left sill panel moulding background lighting	1444
28. Rear right central locking lock unit, Contact sensor for rear right exterior door handle, Rear right door control unit	1445
29. Rear right central locking lock unit, Rear right door control unit	1446
30. Rear right window regulator button in rear right door, Rear right door control unit, Rear right ashtray illumination bulb, Rear right exterior door handle illumination bulb, Rear right window regulator motor	1447
31. Rear right door control unit, Rear right door opener illumination bulb, Rear right door warning lamp	1448
32. Rear right door control unit, Rear right door background lighting bulb, Rear right door storage compartment illumination bulb, Light conductor for rear right sill panel moulding background lighting	1449
33. Convenience system central control unit	1450
34. Anti-theft alarm sensor, Alarm horn, Convenience system central control unit	1451
35. Button to close rear lid in luggage compartment, Rear lid closed sender 1, Rear lid closed sender 2, Convenience system central control unit, Rear lid control unit, Motor 1 for rear lid	1452
36. Release button for rear lid lock cylinder. Convenience svstem central control unit. Rear lid	1453

central locking motor, Left number plate light, Right number plate light	
37. Convenience system central control unit, Power latching control unit	1454
38. Rear lid power opening sender, Rear lid power opening sender 2, Rear lid power opening control unit	1455
39. Data bus diagnostic interface, Wiring junction for convenience CAN bus, high, Wiring junction for convenience CAN bus, low, Wiring junction 2 for convenience CAN bus, high	1456
099 - Fuse assignment , (LOL)	1457-1492
1. Fuse assignment , (LOL)	1457
2. Battery, Battery monitor control unit, Battery isolation igniter, Terminal 30 wiring junction	1458
3. Starter, Alternator, Terminal 30 wiring junction, Jump start socket	1459
4. Starter motor relay, Starter motor relay 2	1460
5. Terminal 15 voltage supply relay, Terminal 15 voltage supply relay 2	1461
6. Voltage stabiliser	1462
7. Positive connection (30), in main wiring harness, Positive connection 2 (30), in main wiring harness	1463
8. Fuse holder B, Fuse carrier 1	1464
9. Fuse holder B, Fuse carrier 1	1465
10. Fuse holder B, Fuse carrier 1	1466
11. Fuse holder B, Fuse carrier 1	1467
12. Fuse holder B, Fuse carrier 1	1468
13. Fuse holder B, Fuse carrier 1	1469
14. Fuse holder B, Fuse carrier 2	1470
15. Fuse holder B, Fuse carrier 2	1471
16. Fuse holder B, Fuse carrier 2	1472
17. Fuse holder B, Fuse carrier 2	1473
18. Fuel pump relay, Fuse holder B, Fuse carrier 3	1474
19. Fuse holder B, Fuse carrier 3	1475
20. Fuse holder B, Fuse carrier 3	1476
21. Fuse holder C, Fuse carrier 1	1477
22. Fuse holder C, Fuse carrier 1	1478
23. Fuse holder C, Fuse carrier 1	1479
24. Fuse holder C, Fuse carrier 2	1480
25. Fuse holder C, Fuse carrier 2	1481
26. Positive connection 2 (30a) in main wiring harness	1482
27. Fuse 2 on fuse holder D	1483
28. Fuse holder F, Fuse carrier 1	1484
29. Interface control unit for telematics, Telephone interface, Fuse holder F, Fuse carrier 1	1485
30. Fuse holder F, Fuse carrier 2	1486
31. Rear lid power opening control unit, Fuse holder F, Fuse carrier 2	1487
32. Fuse holder F, Fuse carrier 2	1488
33. Fuse holder F, Fuse carrier 3	1489
34. Fuse holder F, Fuse carrier 3	1490
35. Fuse holder F, Fuse carrier 4	1491
36. Fuse holder F, Fuse carrier 4	1492
100 - Night vision system , (9R1)	1493-1495
1. Night vision system , (9R1)	1493
2. Control unit for night vision system	1494
3. Control unit for night vision system, Camera for night vision system	1495
101 - Trailer coupling , (1D4),(1D8)	1496-1498
1. Trailer coupling , (1D4),(1D8)	1496
2. Trailer detector control unit, Towing bracket locked warning lamp, Towing bracket released warning lamp	1497
3. Contact switch on locking pin, Trailer detector control unit, Trailer socket	1498
102 - Lane change assist , (7Y1),(7Y5)	1499-1502
1. Lane change assist , (7Y1),(7Y5)	1499
2. Lane change assist control unit	1500
3. Button for lane change assist, Lane change assist control unit, Lane change assist warning lamp	1501
4. Lane change assist control unit 2, Lane change assist warning lamp in driver side exterior mirror	1502
103 - Automatic air conditioning system, luxury Climatronic , (9AQ)	1503-1524
1. Automatic air conditioning system, luxury Climatronic , (9AQ)	1503
2. Fresh air blower control unit, Climatronic control unit, Air conditioning system magnetic clutch	1504
3. Climatronic control unit, Coolant shut-off valve, Solenoid for coolant circuit, Coolant circulation pump	1505
4. Potentiometer in left centre dash panel vent, Potentiometer in left side vent, Climatronic control unit	1506
5. Sunlight penetration photosensor. Potentiometer in right side vent. Climatronic control unit	1507

6. Climatronic control unit, Defroster flap control motor, Left centre vent control motor, Left temperature flap control motor	1508
7. Climatronic control unit, Left footwell flap control motor, Left side vent control motor, Rear left temperature flap control motor	1509
8. Climatronic control unit, Rear left air quantity flap control motor, Rear right air quantity flap control motor	1510
9. Climatronic control unit, Right side vent control motor	1511
10. Climatronic control unit, Right centre vent control motor, Right temperature flap control motor, Indirect ventilation flap control motor	1512
11. Climatronic control unit, Air flow flap control motor, Air recirculation flap control motor	1513
12. Left vent temperature sender, Left footwell vent temperature sender, Evaporator output temperature sender, Climatronic control unit	1514
13. Operating and display unit for rear air conditioning system	1515
14. Operating and display unit for rear air conditioning system, Ioniser button, Ioniser control unit	1516
15. Operating and display unit for rear air conditioning system, Rear left chest vent control motor, Rear right chest vent control motor	1517
16. Operating and display unit for rear air conditioning system, Potentiometer in rear left chest vent, Potentiometer in rear right chest vent	1518
17. Operating and display unit for rear air conditioning system, Rear left chest vent temperature sender, Vent temperature sender for rear left footwell	1519
18. Heated rear left seat switch with regulator, Heated rear right seat switch with regulator, Operating and display unit for rear air conditioning system	1520
19. Rear left vent illumination bulb, Rear right vent illumination bulb	1521
20. Air quality sensor, Refrigerant pressure and temperature sender, Humidity sender in fresh air intake duct, Onboard supply control unit	1522
21. Onboard supply control unit, Air conditioner compressor regulating valve	1523
22. Data bus diagnostic interface, Wiring junction 2 for dash panel insert CAN bus, high	1524
104 - Parking aid (PDC) , (7X2)	1525-1529
1. Parking aid (PDC) , (7X2)	1525
2. Onboard supply control unit	1526
3. Parking aid button, Rear parking aid warning buzzer, Front parking aid warning buzzer, Onboard supply control unit, Parking aid warning lamp	1527
4. Front right parking aid sender, Front centre left parking aid sender, Front left parking aid sender, Onboard supply control unit	1528
5. Rear centre left parking aid sender, Rear right parking aid sender, Onboard supply control unit	1529
105 - Parking aid (PDC) with park assist steering (Park Assist) , (7X5)	1530-1535
1. Parking aid (PDC) with park assist steering (Park Assist) , (7X5)	1530
2. Data bus diagnostic interface, Park assist steering control unit	1531
3. Parking aid button, Park assist steering button, Park assist steering control unit, Parking aid warning lamp, Warning lamp for park assist steering	1532
4. Front right parking aid sender, Front centre left parking aid sender, Front left parking aid sender, Front parking aid warning buzzer, Park assist steering control unit	1533
5. Front left sender for park assist steering on left side of vehicle, Rear left park assist steering sender, Rear right park assist steering sender, Park assist steering control unit	1534
6. Rear centre left parking aid sender, Rear right parking aid sender, Rear parking aid warning buzzer, Park assist steering control unit	1535
106 - LED matrix beam headlights , (8G4)	1536-1555
1. LED matrix beam headlights , (8G4)	1536
2. Onboard supply control unit	1537
3. Light switch, Switch and instrument illumination regulator, Rear fog light button, Fog light button, Button for night vision system, Onboard supply control unit	1538
4. Onboard supply control unit, Front left headlight	1539
5. Onboard supply control unit, Front left headlight	1540
6. Onboard supply control unit, Front left headlight	1541
7. Onboard supply control unit, Front left headlight	1542
8. Onboard supply control unit, Front left headlight	1543
9. Onboard supply control unit, Front left headlight	1544
10. Onboard supply control unit, Front left headlight	1545
11. Onboard supply control unit, Front right headlight	1546
12. Onboard supply control unit, Front right headlight	1547
13. Onboard supply control unit, Front right headlight	1548
14. Onboard supply control unit, Front right headlight	1549
15. Onboard supply control unit, Front right headlight	1550
16. Onboard supply control unit, Front right headlight	1551
17. Onboard supply control unit, Front right headlight	1552

18. Headlight range control unit, Onboard supply control unit	1553
19. Rear left vehicle level sender, Front left vehicle level sender, Onboard supply control unit, Light for left signature lighting, Light for right signature lighting	1554
20. Onboard supply control unit, Data bus diagnostic interface, Wiring junction for convenience CAN bus, high, Wiring junction for CAN bus extended, high, Wiring junction 2 for convenience CAN bus, high	1555
107 - Digital TV tuner , (QV1)	1556-1562
1. Digital TV tuner , (QV1)	1556
2. TV tuner	1557
3. TV tuner, Aerial amplifier 3	1558
4. Aerial amplifier, TV tuner	1559
5. TV tuner, Aerial amplifier 3	1560
6. Aerial amplifier, TV tuner	1561
7. Aerial amplifier, TV tuner	1562
108 - Mobile telephone systems , (I8H),(9ZE)	1563-1568
1. Mobile telephone systems , (I8H),(9ZE)	1563
2. Control unit 1 for information electronics	1564
3. Multimedia system operating unit, Control unit 1 for information electronics	1565
4. Multimedia system operating unit, Open display limit switch, Control unit 1 for information electronics, Microphone unit in front roof module, Open and close display motor	1566
5. Control unit 1 for information electronics, Aerial amplifier for mobile telephone, Telephone bracket	1567
6. Control unit 1 for information electronics, Roof aerial	1568
109 - MMI with integrated Bluetooth car phone , (QF1),(QF2)	1569-1574
1. MMI with integrated Bluetooth car phone , (QF1),(QF2)	1569
2. Control unit 1 for information electronics	1570
3. Multimedia system operating unit, Control unit 1 for information electronics	1571
4. Multimedia system operating unit, Display unit button, Open display limit switch, Control unit 1 for information electronics, Open and close display motor	1572
5. Control unit 1 for information electronics, Microphone unit in front roof module, Roof aerial	1573
6. Control unit 1 for information electronics, Telephone bracket	1574
110 - Radio system , (8DN),(8DP),(8DS)	1575-1587
1. Radio system , (8DN),(8DP),(8DS)	1575
2. Control unit 1 for information electronics	1576
3. Multimedia system operating unit, Open display limit switch, Control unit 1 for information electronics, Pivot mechanism for display	1577
4. Multimedia system operating unit, Control unit in dash panel insert, Control unit 1 for information electronics, Pivot mechanism for display	1578
5. Control unit 1 for information electronics, Emergency call module control unit and communication unit, Microphone unit in front roof module	1579
6. Display unit for front information display and operating unit control unit, Control unit 1 for information electronics	1580
7. Control unit 1 for information electronics, Aerial amplifier 2	1581
8. Control unit 1 for information electronics, Aerial amplifier, Aerial amplifier 3, Telephone bracket	1582
9. Control unit 1 for information electronics, Aerial amplifier for mobile telephone	1583
10. Control unit 1 for information electronics, Connection for external audio sources	1584
11. Control unit 1 for information electronics, Connection for external audio sources	1585
12. Control unit 1 for information electronics, Connection for external audio sources	1586
13. CD changer	1587
111 - MMI navigation plus , (I8H),(9ZX)	1588-1599
1. MMI navigation plus , (I8H),(9ZX)	1588
2. Control unit 1 for information electronics	1589
3. Multimedia system operating unit, Control unit 1 for information electronics, Pivot mechanism for display	1590
4. Multimedia system operating unit, Display unit button, Open display limit switch, Control unit in dash panel insert, Control unit 1 for information electronics, Pivot mechanism for display	1591
5. Control unit 1 for information electronics, Emergency call module control unit and communication unit, Microphone unit in front roof module	1592
6. Display unit for front information display and operating unit control unit, Control unit 1 for information electronics	1593
7. Control unit 1 for information electronics	1594
8. Control unit 1 for information electronics, Aerial amplifier, Aerial amplifier 2, Aerial amplifier 3	1595
9. Control unit 1 for information electronics, USB connection holder, Connection for external audio sources	1596

10. Chip card reader control unit, Traffic data aerial	1597
11. Chip card reader control unit, DVD changer, Data transmission aerial	1598
12. Remote control 1 for information electronics, Toll collection sender	1599
112 - Bang & Olufsen sound system , (8RF)	1600-1606
1. Bang & Olufsen sound system , (8RF)	1600
2. Digital sound package control unit, Control unit 1 for information electronics, Fuse 1 (30)	1601
3. Digital sound package control unit, Microphone unit in front roof module, Centre loudspeaker, Left effect loudspeaker, Right effect loudspeaker	1602
4. Digital sound package control unit, Rear left treble loudspeaker, Rear right treble loudspeaker, Front left mid-range loudspeaker, Front right mid-range loudspeaker	1603
5. Digital sound package control unit, Front left treble loudspeaker, Front right treble loudspeaker	1604
6. Digital sound package control unit, Noise cancellation microphone 1, Noise cancellation microphone 3	1605
7. Digital sound package control unit, Rear right bass loudspeaker, Front left bass loudspeaker, Subwoofer	1606
113 - Sound system , (8RY),(9VD),(EP1),(I8H)	1607-1612
1. Sound system , (8RY),(9VD),(EP1),(I8H)	1607
2. Digital sound package control unit, Control unit 1 for information electronics, Microphone unit in front roof module	1608
3. Digital sound package control unit, Front left loudspeaker, Front right mid-range loudspeaker, Centre loudspeaker	1609
4. Digital sound package control unit, Rear left treble loudspeaker, Rear right bass loudspeaker	1610
5. Digital sound package control unit, Front left bass loudspeaker, Front right bass loudspeaker, Right effect loudspeaker	1611
6. Digital sound package control unit, Noise cancellation microphone 1, Noise cancellation microphone 3	1612
114 - 1.8l petrol engine , CYGA,CYYA	1613-1638
1. 1.8l petrol engine , CYGA,CYYA	1613
2. Battery, Suppression filter, Battery monitor control unit, Battery isolation igniter	1614
3. Starter, Alternator	1615
4. Starter motor relay, Terminal 15 voltage supply relay, Starter motor relay 2	1616
5. Fuse holder A	1617
6. Fuse holder A	1618
7. Main relay, Engine component current supply relay	1619
8. Engine/motor control unit	1620
9. Coolant shortage indicator sender, Onboard supply control unit, Engine/motor control unit	1621
10. Engine/motor control unit, Injector, cylinder 1, Ignition coil 1 with output stage, Spark plug connector, Spark plugs	1622
11. Engine/motor control unit, Injector, cylinder 4, Ignition coil 4 with output stage, Spark plug connector, Spark plugs	1623
12. Cam adjustment actuator 2, Engine/motor control unit	1624
13. Cam adjustment actuator 7, Engine/motor control unit, Activated charcoal filter solenoid valve 1, Valve for oil pressure control, Piston cooling jet control valve	1625
14. Engine/motor control unit, Turbocharger air recirculation valve, Fuel metering valve, Exhaust camshaft control valve 1	1626
15. Oil pressure switch, Oil pressure switch for reduced oil pressure, Stage 3 oil pressure switch, Accelerator position sender, Engine/motor control unit	1627
16. Engine speed sender, Radiator outlet coolant temperature sender, Throttle valve module, Engine/motor control unit	1628
17. Hall sender, Fuel pressure sender, Intake manifold flap potentiometer, Engine/motor control unit	1629
18. Knock sensor 1, Coolant temperature sender, Intake manifold pressure sender, Engine/motor control unit	1630
19. Gear detection sensor, Engine/motor control unit, Charge pressure positioner	1631
20. Lambda probe, Lambda probe after catalytic converter, Engine/motor control unit	1632
21. Clutch position sender, Control unit for electromechanical parking brake, Engine/motor control unit	1633
22. Brake light switch, Engine/motor control unit	1634
23. Radiator fan control unit, Engine/motor control unit, Radiator fan, Radiator fan 2	1635
24. Fuel system pressurisation pump, Oil level and oil temperature sender, Fuel pump control unit, Engine/motor control unit	1636
25. Fuel gauge, Fuel gauge sender 2, Control unit in dash panel insert	1637
26. Data bus diagnostic interface, Wiring junction for powertrain CAN bus, high, Wiring junction 2 for powertrain CAN bus, high, Wiring junction 2 for dash panel insert CAN bus, high	1638
115 - Fuse assignment for RHD vehicles , (LOR)	1639-1673
1. Fuse assignment for RHD vehicles , (LOR)	1639
2. Batterv. Batterv monitor control unit. Batterv isolation ianiter	1640

3. Starter, Alternator, Jump start socket	1641
4. Starter motor relay, Starter motor relay 2	1642
5. Terminal 15 voltage supply relay, Terminal 15 voltage supply relay 2	1643
6. Voltage stabiliser	1644
7. Positive connection (30), in main wiring harness, Positive connection 2 (30), in main wiring harness	1645
8. Fuse holder B, Fuse carrier 1	1646
9. Fuse holder B, Fuse carrier 1	1647
10. Fuse holder B, Fuse carrier 1	1648
11. Fuse holder B, Fuse carrier 1	1649
12. Fuse holder B, Fuse carrier 1	1650
13. Fuse holder B, Fuse carrier 1	1651
14. Fuse holder B, Fuse carrier 2	1652
15. Fuse holder B, Fuse carrier 2	1653
16. Fuse holder B, Fuse carrier 2	1654
17. Fuse holder B, Fuse carrier 2	1655
18. Fuel pump relay, Fuse holder B, Fuse carrier 3	1656
19. Fuse holder B, Fuse carrier 3	1657
20. Fuse holder B, Fuse carrier 3	1658
21. Fuse holder C, Fuse carrier 1	1659
22. Fuse holder C, Fuse carrier 1	1660
23. Fuse holder C, Fuse carrier 1	1661
24. Fuse holder C, Fuse carrier 2	1662
25. Fuse holder C, Fuse carrier 2	1663
26. Positive connection 2 (30a) in main wiring harness	1664
27. Fuse holder F, Fuse carrier 1	1665
28. Fuse holder F, Fuse carrier 1	1666
29. Fuse holder F, Fuse carrier 2	1667
30. Fuse holder F, Fuse carrier 2	1668
31. Fuse holder F, Fuse carrier 2	1669
32. Fuse holder F, Fuse carrier 3	1670
33. Fuse holder F, Fuse carrier 3	1671
34. Fuse holder F, Fuse carrier 4	1672
35. Fuse holder F, Fuse carrier 4	1673
116 - Reversing camera (Rear Assist) , (KA2)	1674-1676
1. Reversing camera (Rear Assist) , (KA2)	1674
2. Reversing camera system control unit, Reversing camera	1675
3. Reversing camera system control unit	1676
117 - Special equipment, public authority vehicle , (F4Z),(F5B)	1677-1687
1. Special equipment, public authority vehicle , (F4Z),(F5B)	1677
2. Special vehicle fuse 1, Special vehicle fuse 2, Special vehicle fuse 3, Special vehicle fuse 4, Special vehicle fuse 5	1678
3. Special vehicle control unit, Optional equipment main fuse	1679
4. Operating unit for special signals, Battery isolation relay, Special vehicle control unit	1680
5. Operating unit for special signals, Signal system control unit	1681
6. Siren, Signal system control unit, Fuse 1 (15)	1682
7. Relay for front stop command light, Rotating light bulb, 12 V socket 5	1683
8. Two-way radio voltage relay, Two-way radio	1684
9. Two-way radio voltage relay 2, Two-way radio	1685
10. Front left loudspeaker, Rear left loudspeaker, Rear right loudspeaker, 2-way radio unit microphone, 10-pin connector	1686
11. Right flashing light in rear lid, Left flashing light in rear lid	1687
118 - Special equipment, public authority vehicle , (F4G),(F4J),(F4Q),(F4X),(F4Z),(F5B)	1688-1704
1. Special equipment, public authority vehicle , (F4G),(F4J),(F4Q),(F4X),(F4Z),(F5B)	1688
2. Special vehicle fuse 1, Special vehicle fuse 2, Special vehicle fuse 3, Special vehicle fuse 4, Special vehicle fuse 5	1689
3. Special vehicle control unit	1690
4. Operating unit for special signals, Operating unit for special signal system, Microwave sensor, Special vehicle control unit	1691
5. Operating unit for special signals, Special vehicle control unit	1692
6. Operating unit for special signals, Battery isolation relay, Special vehicle control unit, Signal system control unit, Microphone for special signals	1693
7. Siren, Signal system control unit, Loudspeaker for special signals	1694
8. Signal system control unit, Rear illumination bulb	1695
9. Front right rotating light bulb, Front left rotating light bulb, 12 V socket 5, 12 V socket 6	1696
10. Two-way radio voltage relay. Two-way radio	1697

11. Two-way radio voltage relay 2, Two-way radio	1698
12. Front left loudspeaker, Rear left loudspeaker, Rear right loudspeaker	1699
13. Front stop command light, Rear stop command light, Relay for front stop command light, 2-way radio unit microphone, Voice command microphone	1700
14. Right flashing light in rear lid, Left flashing light in rear lid	1701
15. Connection 9 in special vehicle wiring harness	1702
16. Accident data recorder button, Accident data memory	1703
17. Accident data memory, High-level brake light bulb, Left additional turn signal, Right additional turn signal	1704
119 - 4.0l petrol engine , CTGB,CTGE	1705-1741
1. 4.0l petrol engine , CTGB,CTGE	1705
2. Battery, Battery monitor control unit, Battery isolation igniter, Terminal 30 wiring junction	1706
3. Starter, Alternator, Terminal 30 wiring junction	1707
4. Starter motor relay, Terminal 15 voltage supply relay, Starter motor relay 2	1708
5. Fuse holder A	1709
6. Fuse holder A	1710
7. Coolant shortage indicator sender, Main relay, Onboard supply control unit, Engine component power supply relay	1711
8. Suppression capacitor, Engine/motor control unit	1712
9. Brake light switch, Engine/motor control unit	1713
10. Engine/motor control unit, Ignition coil 1 with output stage, Spark plug connector, Spark plugs	1714
11. Engine/motor control unit, Ignition coil 5 with output stage, Spark plug connector, Spark plugs	1715
12. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 5, Injector, cylinder 6, Injector, cylinder 8	1716
13. Engine/motor control unit, Injector, cylinder 4, Injector, cylinder 7	1717
14. Intake manifold pressure sender, Accelerator position sender, Engine/motor control unit	1718
15. Knock sensor 1, Knock sensor 2, Throttle valve module, Engine/motor control unit	1719
16. Radiator outlet coolant temperature sender, Knock sensor 3, Knock sensor 4, Oil temperature sender 2, Engine/motor control unit	1720
17. Coolant temperature sender, Fuel pressure sender for low pressure, Sender 1 for secondary air pressure, Temperature sender for engine temperature regulation, Temperature sender for engine cover panel, Engine/motor control unit	1721
18. Charge pressure sender, Intake manifold flap potentiometer, Intake manifold flap potentiometer 2, Engine/motor control unit	1722
19. Hall sender, Hall sender 2, Hall sender 4, Engine/motor control unit	1723
20. Engine speed sender, Intake air temperature sender, Hall sender 3, Engine/motor control unit	1724
21. Fuel pressure sender, Charge pressure sender 2, Fuel pressure sender 2, Temperature sender 1 for charge air cooler, Engine/motor control unit	1725
22. Oil pressure switch, Oil pressure switch for reduced oil pressure, Stage 3 oil pressure switch, Engine/motor control unit, Fuel metering valve	1726
23. Engine/motor control unit, Charge pressure control solenoid valve, Camshaft control valve 1, Exhaust camshaft control valve 1	1727
24. Map-controlled engine cooling system thermostat, Engine/motor control unit, Secondary air inlet valve, Secondary air inlet valve 2, Valve for oil pressure control, Coolant valve for cylinder head, Piston cooling jet control valve	1728
25. Engine/motor control unit, Control unit for fuel tank leak detection, Continued coolant circulation pump, Coolant circulation pump 2, Charge air cooling pump	1729
26. Inlet cam actuator 2 for cylinder 2, Inlet cam actuator 2 for cylinder 3, Engine/motor control unit	1730
27. Engine/motor control unit, Activated charcoal filter solenoid valve 1, Turbocharger air recirculation valve, Intake manifold flap valve	1731
28. Inlet cam actuator 2 for cylinder 5, Secondary air pump relay, Engine/motor control unit, Secondary air pump fuse	1732
29. Inlet cam actuator 2 for cylinder 8, Engine/motor control unit	1733
30. Lambda probe, Lambda probe 2, Engine/motor control unit	1734
31. Lambda probe after catalytic converter, Lambda probe 2 after catalytic converter, Engine/motor control unit, Exhaust flap control unit, Exhaust flap control unit 2	1735
32. Oil level and oil temperature sender, Radiator fan control unit, Engine/motor control unit, Radiator fan control unit 2, Radiator fan	1736
33. Fuel system pressurisation pump, Fuel pump control unit, Engine/motor control unit	1737
34. Control unit for structure-borne sound, Power unit mounting control unit, Power unit mounting actuator 1, Actuator for structure-borne sound	1738
35. Power unit mounting sender 1, Power unit mounting sender 2, Power unit mounting control unit	1739
36. Fuel gauge, Fuel gauge sender 2, Control unit in dash panel insert	1740
37. Wiring junction for powertrain CAN bus, high	1741
120 - 4.0l petrol engine . CWUB.CWUC	1742-1776

1. 4.0l petrol engine , CWUB,CWUC	1742
2. Battery, Battery monitor control unit, Battery isolation igniter, Terminal 30 wiring junction	1743
3. Starter, Alternator, Terminal 30 wiring junction	1744
4. Starter motor relay, Terminal 15 voltage supply relay, Starter motor relay 2	1745
5. Fuse holder A	1746
6. Fuse holder A	1747
7. Coolant shortage indicator sender, Main relay, Onboard supply control unit, Engine component power supply relay	1748
8. Suppression capacitor, Engine/motor control unit	1749
9. Engine/motor control unit	1750
10. Engine/motor control unit, Ignition coil 1 with output stage, Spark plug connector, Spark plugs	1751
11. Engine/motor control unit, Ignition coil 5 with output stage, Spark plug connector, Spark plugs	1752
12. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 5, Injector, cylinder 6, Injector, cylinder 8	1753
13. Knock sensor 1, Knock sensor 2, Intake manifold pressure sender, Engine/motor control unit, Injector, cylinder 4, Injector, cylinder 7	1754
14. Accelerator position sender, Throttle valve module, Engine/motor control unit	1755
15. Coolant temperature sender, Radiator outlet coolant temperature sender, Knock sensor 3, Knock sensor 4, Oil temperature sender 2, Temperature sender for engine temperature regulation, Engine/motor control unit	1756
16. Charge pressure sender, Intake manifold flap potentiometer, Fuel pressure sender for low pressure, Intake manifold flap potentiometer 2, Sender 1 for secondary air pressure, Temperature sender for engine cover panel, Engine/motor control unit	1757
17. Engine speed sender, Hall sender, Hall sender 2, Hall sender 3, Hall sender 4, Engine/motor control unit	1758
18. Intake air temperature sender, Charge pressure sender 2, Fuel pressure sender 2, Temperature sender 1 for charge air cooler, Engine/motor control unit	1759
19. Oil pressure switch, Oil pressure switch for reduced oil pressure, Stage 3 oil pressure switch, Fuel pressure sender, Engine/motor control unit, Fuel metering valve	1760
20. Map-controlled engine cooling system thermostat, Engine/motor control unit, Secondary air inlet valve, Secondary air inlet valve 2, Valve for oil pressure control, Coolant valve for cylinder head, Piston cooling jet control valve	1761
21. Engine/motor control unit, Activated charcoal filter solenoid valve 1, Turbocharger air recirculation valve, Continued coolant circulation pump, Coolant circulation pump 2, Charge air cooling pump	1762
22. Secondary air pump relay, Engine/motor control unit, Intake manifold flap valve, Secondary air pump fuse	1763
23. Inlet cam actuator 2 for cylinder 2, Engine/motor control unit, Charge pressure control solenoid valve, Camshaft control valve 1, Exhaust camshaft control valve 1	1764
24. Inlet cam actuator 2 for cylinder 3, Engine/motor control unit	1765
25. Inlet cam actuator 2 for cylinder 5, Inlet cam actuator 2 for cylinder 8, Engine/motor control unit	1766
26. Oil level and oil temperature sender, Engine/motor control unit, Control unit for fuel tank leak detection	1767
27. Lambda probe, Lambda probe 2, Engine/motor control unit	1768
28. Brake light switch, Lambda probe after catalytic converter, Lambda probe 2 after catalytic converter, Engine/motor control unit	1769
29. Engine/motor control unit, Exhaust flap control unit, Exhaust flap control unit 2	1770
30. Radiator fan control unit, Engine/motor control unit, Radiator fan control unit 2, Radiator fan, Radiator fan 2	1771
31. Fuel system pressurisation pump, Fuel pump control unit, Engine/motor control unit	1772
32. Power unit mounting control unit, Power unit mounting actuator 1	1773
33. Power unit mounting sender 1, Power unit mounting sender 2, Power unit mounting control unit	1774
34. Fuel gauge, Fuel gauge sender 2, Control unit in dash panel insert	1775
35. Wiring junction for powertrain CAN bus, high	1776
121 - 3.0l diesel engine , CZVA,CZVB,CZVC,CZVD,CZVF	1777-1801
1. 3.0l diesel engine , CZVA,CZVB,CZVC,CZVD,CZVF	1777
2. Battery, Battery monitor control unit, Data bus diagnostic interface, Battery isolation igniter, Terminal 30 wiring junction	1778
3. Starter, Alternator, Terminal 30 wiring junction	1779
4. Starter motor relay, Terminal 15 voltage supply relay, Starter motor relay 2	1780
5. Fuse holder A	1781
6. Automatic glow period control unit, Gearbox oil cooling valve, Fuse holder A	1782
7. Suppression filter, Terminal 30 voltage supply relay, Engine/motor control unit	1783
8. Engine/motor control unit	1784
9. Air mass meter. Engine/motor control unit. Injector. cylinder 1	1785

10. Charge pressure sender, Intake air temperature sender, Accelerator position sender, Engine/motor control unit	1786
11. Throttle valve module, Engine/motor control unit	1787
12. Fuel pressure sender, Engine/motor control unit, Turbocharger 1 control unit, Exhaust gas recirculation control motor	1788
13. Oil pressure sender, Engine speed sender, Hall sender, Fuel temperature sender, Pressure differential sender, Engine/motor control unit	1789
14. Coolant temperature sender, Radiator outlet coolant temperature sender, Exhaust gas recirculation temperature sensor, Exhaust gas temperature sender 1, Exhaust gas temperature sender 4, Engine/motor control unit	1790
15. Oil temperature sender 2, Temperature sender for engine temperature regulation, Engine/motor control unit, Left electrohydraulic engine mounting solenoid valve, Valve for oil pressure control, Injector for reducing agent	1791
16. Map-controlled engine cooling system thermostat, Engine/motor control unit, Fuel pressure regulating valve, Fuel metering valve, Exhaust gas recirculation cooler changeover valve, Coolant valve for cylinder head	1792
17. Brake light switch, Lambda probe, Clutch position sender, Engine/motor control unit, Lambda probe heater	1793
18. Control unit for NOx sender, Engine/motor control unit, Control unit for NOx sender 2	1794
19. Radiator fan control unit, Engine/motor control unit, Radiator fan control unit 2	1795
20. Low heat output relay, High heat output relay, Engine/motor control unit, Auxiliary air heater element	1796
21. Fuel system pressurisation pump, Oil level and oil temperature sender, Fuel pump control unit, Engine/motor control unit	1797
22. Fuel gauge, Fuel gauge sender 2, Control unit in dash panel insert	1798
23. Coolant shortage indicator sender, Onboard supply control unit, Wiring junction for powertrain CAN bus, high	1799
24. Control unit for reducing agent metering system, Relay for reducing agent metering system, Heater for reducing agent line (heater circuit 2)	1800
25. Tank sender for reducing agent, Temperature sender for reducing agent, Pressure sender for reducing agent metering system, Control unit for reducing agent metering system, Pump for reducing agent, Heater for reducing agent tank (heater circuit 1)	1801
122 - 2.0l diesel engine , DDCA,DDCB,DDDA	1802-1831
1. 2.0l diesel engine , DDCA,DDCB,DDDA	1802
2. Battery, Suppression filter, Battery monitor control unit, Battery isolation igniter, Terminal 30 wiring junction	1803
3. Starter, Alternator, Terminal 30 wiring junction	1804
4. Starter motor relay, Terminal 15 voltage supply relay, Starter motor relay 2	1805
5. Fuse holder A	1806
6. Fuse holder A	1807
7. Cylinder 3 combustion chamber pressure sender, Automatic glow period control unit	1808
8. Terminal 30 voltage supply relay, Engine/motor control unit	1809
9. Engine/motor control unit	1810
10. Engine/motor control unit, Injector, cylinder 1	1811
11. Air mass meter, Accelerator position sender, Engine/motor control unit, Heater element for crankcase breather	1812
12. Oil pressure switch, Oil pressure switch for reduced oil pressure, Fuel pressure sender, Engine/motor control unit, Exhaust gas recirculation control motor 2	1813
13. Engine speed sender, Throttle valve module, Engine/motor control unit, Exhaust gas recirculation control motor	1814
14. Hall sender, Position sender for charge pressure positioner, Gearbox neutral position sender, Engine/motor control unit	1815
15. Water level sender, Pressure differential sender, Charge air temperature sender after charge air cooler, Engine/motor control unit, Exhaust flap control unit	1816
16. Charge pressure sender, Exhaust gas temperature sender 2, Exhaust gas pressure sensor 1, Engine/motor control unit	1817
17. Coolant temperature sender, Fuel temperature sender, Exhaust gas temperature sender 1, Charge air temperature sender before charge air cooler, Engine/motor control unit	1818
18. Engine/motor control unit, Charge pressure control solenoid valve, Left electrohydraulic engine mounting solenoid valve, Injector for reducing agent, Auxiliary pump for heating	1819
19. Engine/motor control unit, Camshaft control valve 1, Fuel pressure regulating valve, Fuel metering valve, Valve for oil pressure control, Coolant valve for cylinder head	1820
20. Brake light switch, Oil level and oil temperature sender, Control unit for NOx sender, Engine/motor control unit	1821
21. Lambda probe, Engine/motor control unit, Lambda probe heater, Fuel pre-heating heater element	1822
22. Clutch position sender. Engine/motor control unit	1823

23. Radiator fan control unit, Low heat output relay, Engine/motor control unit, Radiator fan 2, Auxiliary air heater element	1824
24. High heat output relay, Engine/motor control unit, Auxiliary air heater element	1825
25. Fuel system pressurisation pump, Fuel pump control unit, Control unit for reducing agent metering system, Air conditioning system magnetic clutch	1826
26. Tank sender for reducing agent, Temperature sender for reducing agent, Pressure sender for reducing agent metering system, Control unit for reducing agent metering system, Heater for reducing agent tank (heater circuit 1), Heater for reducing agent line (heater circuit 2)	1827
27. Control unit for reducing agent metering system, Relay for reducing agent metering system, Pump for reducing agent	1828
28. Coolant shortage indicator sender, Onboard supply control unit	1829
29. Fuel gauge, Fuel gauge sender 2, Control unit in dash panel insert	1830
30. Data bus diagnostic interface, Wiring junction for powertrain CAN bus, high, Wiring junction 2 for powertrain CAN bus, high, Wiring junction 2 for dash panel insert CAN bus, high	1831
123 - 2.0l petrol engine , CPEA	1832-1860
1. 2.0l petrol engine , CPEA	1832
2. Battery, Battery monitor control unit, Blocking diode for disconnecting electrical system, Battery isolation igniter, Wiring junction	1833
3. Second battery, Battery isolation relay, Battery monitor control unit 2, Wiring junction	1834
4. Starter, Suppression filter, Power and control electronics for electric drive, Terminal 30 wiring junction, Terminal 30 wiring junction 2	1835
5. Fuse carrier 1, Fuse carrier 3	1836
6. Starter motor relay, Terminal 15 voltage supply relay, Starter motor relay 2	1837
7. Fuse holder A	1838
8. Secondary air pump relay, Fuse holder A, Secondary air pump motor	1839
9. Main relay, Engine/motor control unit, Engine component current supply relay	1840
10. Engine/motor control unit	1841
11. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4	1842
12. 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	1843
13. Oil pressure switch, Cam adjustment actuator 1, Cam adjustment actuator 2, Cam adjustment actuator 3, Cam adjustment actuator 4, Cam adjustment actuator 5, Oil pressure switch for reduced oil pressure, Engine/motor control unit	1844
14. Cam adjustment actuator 6, Cam adjustment actuator 7, Cam adjustment actuator 8, Engine/motor control unit, Secondary air inlet valve, Camshaft control valve 1, Continued coolant circulation pump	1845
15. Engine/motor control unit, Charge pressure control solenoid valve, Activated charcoal filter solenoid valve 1, Left electrohydraulic engine mounting solenoid valve, Right electrohydraulic engine mounting solenoid valve, Turbocharger air recirculation valve, Valve for oil pressure control, Coolant pump	1846
16. Engine/motor control unit, Exhaust flap control unit, Fuel pressure regulating valve, Fuel tank shut-off valve, Intake manifold flap valve	1847
17. Engine speed sender, Charge pressure sender, Knock sensor 1, Fuel pressure sender, Engine/motor control unit	1848
18. Throttle valve module, Hall sender, Intake manifold flap potentiometer, Throttle valve module, Engine/motor control unit	1849
19. Coolant temperature sender, Air mass meter, Oil level and oil temperature sender, Sender 1 for secondary air pressure, Engine/motor control unit	1850
20. Intake air temperature sender, Radiator outlet coolant temperature sender, Temperature sensor 1 for area around fuel tank, 120 °C, Pressure sensor for activated charcoal filter system, Engine/motor control unit	1851
21. Brake light switch, Lambda probe 1 after catalytic converter, Lambda probe 1 before catalytic converter, Engine/motor control unit	1852
22. Accelerator pedal module, Engine/motor control unit, Active accelerator pedal control unit	1853
23. Vacuum pump relay, Engine/motor control unit, Brake servo vacuum pump	1854
24. Fuel pump control unit, Engine/motor control unit	1855
25. Fuel system pressurisation pump, Radiator fan control unit, Fuel pump control unit, Radiator fan control unit 2	1856
26. Low heat output relay, High heat output relay, Auxiliary air heater control unit, Auxiliary air heater element	1857
27. Automatic gearbox control unit	1858
28. Fuel gauge, Fuel gauge sender 2, Control unit in dash panel insert	1859
29. Data bus diagnostic interface	1860
124 - Emergency call module , (IW1),(IW3)	1861-1864
1. Emergency call module . (IW1).(IW3)	1861

2. Emergency call module control unit and communication unit	1862
3. Emergency call module control unit and communication unit, Emergency call module aerial, Microphone for emergency call module, Loudspeaker for emergency call module	1863
4. Emergency assistance call button, Emergency call module control unit and communication unit, Front roof module	1864
125 - Heat pump , (0K3)	1865-1869
1. Heat pump , (0K3)	1865
2. Thermal management control unit	1866
3. Coolant shortage indicator sender 2, Coolant temperature sender 1 for thermal management, Coolant temperature sender 2 for thermal management, Coolant temperature sender 6 for thermal management, Thermal management control unit, Thermal management coolant pump relay, Refrigerant shut-off valve 2	1867
4. Coolant temperature sender 7 for thermal management, Thermal management control unit, Coolant changeover valve 3, Refrigerant shut-off valve, Thermal management coolant pump 2, Thermal management coolant pump 4	1868
5. High-pressure sender, Evaporator output temperature sender, Radiator fan control unit, Thermal management control unit	1869
126 - High-voltage system , (0K3)	1870-1881
1. High-voltage system , (0K3)	1870
2. High-voltage battery coolant pump relay, Fuse holder A, Fuse holder F	1871
3. Power and control electronics for electric drive, Engine/motor control unit, Maintenance connector for high-voltage system	1872
4. Voltage converter, DC/AC converter for drive motor, Drive motor temperature sender, Drive motor rotor position sender 1, Power and control electronics for electric drive, Electric drive control unit, Three-phase current drive, Electric drive motor	1873
5. Power and control electronics for electric drive, Control unit for air conditioning compressor, Electrical air conditioner compressor	1874
6. Hybrid battery unit, Power and control electronics for electric drive, Switching unit for high-voltage battery, Terminal 30 wiring junction 2	1875
7. Hybrid battery unit, High-voltage heater (PTC) control unit	1876
8. Hybrid battery unit, Battery regulation control unit	1877
9. Hybrid battery unit, 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	1878
10. Charging unit 1 for high-voltage battery	1879
11. Charging unit 1 for high-voltage battery, Module for battery charge selector buttons	1880
12. Charging unit 1 for high-voltage battery, Actuator for high-voltage charging flap lock 1, Actuator for high-voltage charging socket lock 1, Temperature sender for charging socket 1, High-voltage battery charging socket 1	1881
127 - Sound system , (8DN),(8DP),(8DS),(8RY),(9VD),(EP1)	1882-1887
1. Sound system , (8DN),(8DP),(8DS),(8RY),(9VD),(EP1)	1882
2. Digital sound package control unit, Control unit 1 for information electronics, Microphone unit in front roof module	1883
3. Digital sound package control unit, Front left loudspeaker, Front right mid-range loudspeaker, Centre loudspeaker	1884
4. Digital sound package control unit, Rear left treble loudspeaker, Rear right bass loudspeaker	1885
5. Digital sound package control unit, Front left bass loudspeaker, Front right bass loudspeaker, Right effect loudspeaker	1886
6. Digital sound package control unit, Noise cancellation microphone 1, Noise cancellation microphone 3	1887
128 - Sound system , (8RY),(I8H),(EP0)	1888-1892
1. Sound system , (8RY),(I8H),(EP0)	1888
2. Digital sound package control unit, Control unit 1 for information electronics, Microphone unit in front roof module	1889
3. Digital sound package control unit, Front left loudspeaker, Front right mid-range loudspeaker, Centre loudspeaker	1890
4. Digital sound package control unit, Rear left treble loudspeaker, Rear right bass loudspeaker, Subwoofer	1891
5. Digital sound package control unit, Front left bass loudspeaker, Front right bass loudspeaker, Right effect loudspeaker	1892
129 - Sound system , (8DN),(8DP),(8DS),(8RY),(EP0)	1893-1897
1. Sound system , (8DN),(8DP),(8DS),(8RY),(EP0)	1893
2. Digital sound package control unit, Control unit 1 for information electronics, Microphone unit in front roof module	1894
3. Digital sound package control unit, Front left loudspeaker, Front right mid-range loudspeaker, Centre loudspeaker	1895
4. Digital sound package control unit. Rear left treble loudspeaker. Rear right bass loudspeaker.	1896

Subwoofer	
5. Digital sound package control unit, Front left bass loudspeaker, Front right bass loudspeaker, Right effect loudspeaker	1897
130 - Sound system , (8RX),(9VD),(EP0)	1898-1901
1. Sound system , (8RX),(9VD),(EP0)	1898
2. Control unit 1 for information electronics	1899
3. Control unit 1 for information electronics, Front left loudspeaker, Front right loudspeaker, Front left bass loudspeaker, Front right bass loudspeaker, Centre loudspeaker	1900
4. Control unit 1 for information electronics, Rear left treble loudspeaker, Rear left bass loudspeaker, Rear right treble loudspeaker, Rear right bass loudspeaker, Subwoofer	1901
131 - Data bus network (FlexRay bus)	1902-1904
1. Data bus network (FlexRay bus)	1902
2. ABS control unit, Power steering control unit, Data bus diagnostic interface	1903
3. All-wheel drive control unit, Data bus diagnostic interface, Control unit for sensor electronics	1904
132 - Mobile telephone systems , (9ZC)	1905-1911
1. Mobile telephone systems , (9ZC)	1905
2. Control unit 1 for information electronics	1906
3. Multimedia system operating unit, Control unit 1 for information electronics	1907
4. Multimedia system operating unit, Open display limit switch, Control unit 1 for information electronics, Microphone unit in front roof module, Open and close display motor	1908
5. Control unit 1 for information electronics, Telephone aerial, Aerial amplifier for mobile telephone, Telephone bracket	1909
6. Control unit 1 for information electronics, Aerial amplifier for mobile telephone, LTE aerial 1, LTE aerial 2	1910
7. Control unit 1 for information electronics, Roof aerial	1911
133 - Mobile telephone systems , (9ZK)	1912-1917
1. Mobile telephone systems , (9ZK)	1912
2. Control unit 1 for information electronics	1913
3. Multimedia system operating unit, Control unit 1 for information electronics	1914
4. Multimedia system operating unit, Open display limit switch, Control unit 1 for information electronics, Microphone unit in front roof module, Open and close display motor	1915
5. Control unit 1 for information electronics, LTE aerial 1, LTE aerial 2	1916
6. Control unit 1 for information electronics, Roof aerial	1917
134 - Mobile telephone systems , (9ZG),(9ZV)	1918-1923
1. Mobile telephone systems , (9ZG),(9ZV)	1918
2. Control unit 1 for information electronics	1919
3. Multimedia system operating unit, Control unit 1 for information electronics	1920
4. Multimedia system operating unit, Open display limit switch, Control unit 1 for information electronics, Microphone unit in front roof module, Open and close display motor	1921
5. Control unit 1 for information electronics, Telephone bracket, LTE aerial 1, LTE aerial 2	1922
6. Control unit 1 for information electronics, Roof aerial	1923
135 - Ventilated seat with heated seat , (Q1H),(KU2),(4D1)	1924-1931
1. Ventilated seat with heated seat , (Q1H),(KU2),(4D1)	1924
2. Seat and steering column adjustment control unit with memory, Driver seat adjustment thermal fuse 1	1925
3. Front left seat temperature sender, Seat and steering column adjustment control unit with memory, Heated seat cushion for driver seat, Heated backrest for driver seat	1926
4. Seat and steering column adjustment control unit with memory, Driver seat backrest fan, Driver seat cushion fan	1927
5. Front passenger seat adjustment with memory control unit, Front passenger seat adjustment thermal fuse 1	1928
6. Front right seat temperature sender, Front passenger seat adjustment with memory control unit, Heated seat cushion for front passenger seat, Heated backrest for front passenger seat	1929
7. Front passenger seat adjustment with memory control unit, Front passenger seat backrest fan, Front passenger seat cushion fan	1930
8. Data bus diagnostic interface, Wiring junction for convenience CAN bus, high, Wiring junction for convenience CAN bus, low, Wiring junction 2 for convenience CAN bus, low	1931
136 - Vehicle location system , (OK3)	1932-1934
1. Vehicle location system , (OK3)	1932
2. Data bus diagnostic interface, Battery regulation control unit, Telephone interface	1933
3. Hybrid battery unit, Interface control unit for telematics, Telephone interface, Data transmission aerial	1934
137 - Engine sound generator , (OK3)	1935-1936
1. Engine sound generator , (OK3)	1935
2. Data bus diagnostic interface, Engine sound generator control unit, Actuator 1 for engine sound generator. Wiring junction 2 for powertrain CAN bus. low	1936

138 - Front camera for driver assist systems	1937-1940
1. Front camera for driver assist systems	1937
2. Camera control unit, Wiring junction for CAN bus extended high, Windscreen heater for lane departure warning	1938
3. Image processing control unit, Camera control unit	1939
4. Adaptive cruise control unit, Control unit 2 for adaptive cruise control, Image processing control unit	1940
139 - Adjustable driver and front passenger seats , (Q1A),(Q1D),(Q4Q),(3L4),(4V0)	1941-1949
1. Adjustable driver and front passenger seats , (Q1A),(Q1D),(Q4Q),(3L4),(4V0)	1941
2. Seat and steering column adjustment control unit with memory, Driver seat adjustment thermal fuse 1	1942
3. Seat and steering column adjustment control unit with memory, Driver seat longitudinal adjustment motor, Driver seat backrest adjustment motor, Driver seat rake adjustment motor, Driver seat height adjustment motor	1943
4. Driver seat adjustment operating unit, Seat and steering column adjustment control unit with memory	1944
5. Driver seat memory operating unit, Emergency-off button, Driver door control unit	1945
6. Driver seat lumbar support adjustment switch, Front passenger seat lumbar support adjustment switch	1946
7. Front passenger seat adjustment operating unit, Front passenger seat adjustment thermal fuse 1	1947
8. Front passenger seat adjustment operating unit	1948
9. Data bus diagnostic interface, Wiring junction for convenience CAN bus, high, Wiring junction for convenience CAN bus, low, Wiring junction 2 for convenience CAN bus, low	1949
140 - Rear seat heating , (4A4),(9AK),(Q2J)	1950-1953
1. Rear seat heating , (4A4),(9AK),(Q2J)	1950
2. Seat heating control unit	1951
3. Button for left seat heating, Seat heating control unit	1952
4. Seat heating control unit, Heated bench seat cushion for rear left seat, Heated bench seat cushion for rear right seat	1953
141 - Ventilated seat with heated seat , (4D3),(4V1),(Q1A)	1954-1961
1. Ventilated seat with heated seat , (4D3),(4V1),(Q1A)	1954
2. Seat and steering column adjustment control unit with memory, Driver seat adjustment thermal fuse 1	1955
3. Front left seat temperature sender, Seat and steering column adjustment control unit with memory, Heated seat cushion for driver seat, Heated backrest for driver seat	1956
4. Seat and steering column adjustment control unit with memory, Driver seat backrest fan, Driver seat cushion fan	1957
5. Front passenger seat adjustment with memory control unit, Front passenger seat adjustment thermal fuse 1	1958
6. Front right seat temperature sender, Front passenger seat adjustment with memory control unit, Heated seat cushion for front passenger seat, Heated backrest for front passenger seat	1959
7. Front passenger seat adjustment with memory control unit, Front passenger seat backrest fan, Front passenger seat cushion fan	1960
8. Data bus diagnostic interface, Wiring junction for convenience CAN bus, high, Wiring junction for convenience CAN bus, low, Wiring junction 2 for convenience CAN bus, low	1961
142 - Front seat heating , (4A3),(4A4),(4D0),(Q2J)	1962-1965
1. Front seat heating , (4A3),(4A4),(4D0),(Q2J)	1962
2. Front left seat temperature sender, Heated seat cushion for driver seat	1963
3. Front right seat temperature sender, Heated seat cushion for front passenger seat	1964
4. Heated driver seat regulator, Heated front passenger seat regulator	1965
143 - Ventilated seat with heated seat , (4D3),(4D8),(Q2J)	1966-1970
1. Ventilated seat with heated seat , (4D3),(4D8),(Q2J)	1966
2. Front left seat temperature sender, Seat and steering column adjustment control unit with memory, Heated seat cushion for driver seat, Heated backrest for driver seat	1967
3. Seat and steering column adjustment control unit with memory, Driver seat backrest fan, Driver seat cushion fan	1968
4. Front right seat temperature sender, Front passenger seat adjustment with memory control unit, Heated seat cushion for front passenger seat, Heated backrest for front passenger seat	1969
5. Front passenger seat adjustment with memory control unit, Front passenger seat backrest fan, Front passenger seat cushion fan	1970
144 - Rear seat heating , (9AQ),(Q1A),(Q1D),(Q4Q),(4A4)	1971-1973
1. Rear seat heating , (9AQ),(Q1A),(Q1D),(Q4Q),(4A4)	1971
2. Rear left seat temperature sensor, Heated bench seat cushion for rear left seat	1972
3. Rear right seat temperature sensor, Heated bench seat cushion for rear right seat	1973
145 - Rear seat heating , (9AK),(Q1A),(Q1D),(Q4Q),(4A4)	1974-1977
1. Rear seat heating , (9AK),(Q1A),(Q1D),(Q4Q),(4A4)	1974

2. Seat heating control unit	1975
3. Button for left seat heating, Seat heating control unit	1976
4. Seat heating control unit, Heated bench seat cushion for rear left seat, Heated bench seat cushion for rear right seat	1977
146 - Rear seat heating , (4A4),(Q1A)	1978-1980
1. Rear seat heating , (4A4),(Q1A)	1978
2. Rear left seat temperature sensor, Heated bench seat cushion for rear left seat	1979
3. Rear right seat temperature sensor, Heated bench seat cushion for rear right seat	1980
147 - Rear seat heating , (4A4),(9AQ),(Q2J)	1981-1983
1. Rear seat heating , (4A4),(9AQ),(Q2J)	1981
2. Rear left seat temperature sensor, Heated bench seat cushion for rear left seat	1982
3. Rear right seat temperature sensor, Heated bench seat cushion for rear right seat	1983
148 - Adjustable driver and front passenger seats , (Q2J)	1984-1999
1. Adjustable driver and front passenger seats , (Q2J)	1984
2. Seat and steering column adjustment control unit with memory, Driver seat adjustment thermal fuse 1	1985
3. Switch module 2 for driver seat, Driver seat massage function button, Seat and steering column adjustment control unit with memory	1986
4. Switch module for driver seat, Seat and steering column adjustment control unit with memory	1987
5. Seat and steering column adjustment control unit with memory, Driver seat height adjustment motor	1988
6. Seat and steering column adjustment control unit with memory, Driver seat longitudinal adjustment motor, Driver seat backrest adjustment motor	1989
7. Control unit for driver multicontour seat, Valve block 1 in driver seat, Valve block 2 in driver seat, Valve block 3 in driver seat, Compressor for multicontour driver seat	1990
8. Driver seat memory operating unit, Emergency-off button, Driver door control unit	1991
9. Front passenger seat adjustment with memory control unit, Front passenger seat adjustment thermal fuse 1	1992
10. Switch module 2 for front passenger seat, Front passenger seat massage function button, Front passenger seat adjustment with memory control unit	1993
11. Switch module for front passenger seat, Front passenger seat adjustment with memory control unit	1994
12. Front passenger seat adjustment with memory control unit, Front passenger seat rake adjustment motor, Front passenger seat height adjustment motor	1995
13. Front passenger seat adjustment with memory control unit, Control unit for front passenger multicontour seat, Front passenger seat longitudinal adjustment motor, Front passenger seat backrest adjustment motor	1996
14. Control unit for front passenger multicontour seat, Valve block 1 in front passenger seat, Valve block 2 in front passenger seat, Valve block 3 in front passenger seat, Compressor for multicontour front passenger seat	1997
15. Front passenger seat memory operating unit, Front passenger side emergency off button, Front passenger door control unit	1998
16. Data bus diagnostic interface, Wiring junction for convenience CAN bus, high, Wiring junction for convenience CAN bus, low, Wiring junction 2 for convenience CAN bus, low	1999
801 - -Fitting locations: Fuses - 1	2000-2083
1. Fuses	2000-2083
1.1 Overview of fuses	2000-2002
1.2 Fitting location fuse holder A -SA-	2003-2006
1.2.1 Fitting location of fuse holder A -SA-, LHD models, except 6-cylinder diesel engine with engine code CRTD/CRTE/CRTF/CZVA/CZVB/CZVC/CZVD/CZVF	2003
1.2.2 Fitting location of fuse holder A -SA-, RHD models, except 6-cylinder diesel engine with engine code CRTD/CRTE/CRTF/CZVA/CZVB/CZVC/CZVD/CZVF	2004-2005
1.2.3 Fitting location of fuse holder A -SA-, only 6-cylinder diesel engine with engine code CRTD/CRTE/CRTF/CZVA/CZVB/CZVC/CZVD/CZVF	2006
1.3 Fuse assignment on fuse holder A -SA-	2007-2020
1.3.1 Fuse assignment, fuse holder A -SA-, 4 cylinder petrol engine	2007-2009
1.3.2 Fuse assignment, fuse holder A -SA-, 4 cylinder diesel engine	2010-2011
1.3.3 Fuse assignment, fuse holder A -SA-, 6 cylinder petrol engine	2012-2014
1.3.4 Fuse assignment, fuse holder A -SA-, 6 cylinder diesel engine	2015-2016
1.3.5 Fuse assignment, fuse holder A -SA-, 8 cylinder petrol engine	2017-2020
1.4 Fitting location, fuse holder B -SB-, left-hand drive	2021-2022
1.4.1 Fitting location fuse holder B -SB-, up to model year 2014	2021
1.4.2 Fitting location fuse holder B -SB-, from model year 2015	2022
1.5 Fuse assignment fuse holder B -SB-, left-hand drive	2023-2030
1.5.1 Fuse assignment fuse carrier 1 -ST1-, black, up to model year 2014	2023
1.5.2 Fuse assignment, fuse carrier 1 -ST1-, black, from model year 2015	2024-2025
1.5.3 Fuse assignment fuse carrier 2 -ST2-, brown, up to model year 2014	2026-2027
1.5.4 Fuse assignment. fuse carrier 2 -ST2-. brown. from model year 2015	2028

1.5.5 Fuse assignment fuse carrier 3 -ST3-, red, up to model year 2014	2029
1.5.6 Fuse assignment, fuse carrier 3 -ST3-, red, from model year 2015	2030
1.6 Fitting location, fuse holder B -SB-, right-hand drive	2031-2032
1.6.1 Fitting location fuse holder B -SB-, up to model year 2014	2031
1.6.2 Fitting location fuse holder B -SB-, from model year 2015	2032
1.7 Fuse assignment fuse holder B -SB-, right-hand drive	2033-2040
1.7.1 Fuse assignment fuse carrier 1 -ST1-, black, up to model year 2014	2033-2034
1.7.2 Fuse assignment, fuse carrier 1 -ST1-, black, from model year 2015	2035
1.7.3 Fuse assignment fuse carrier 2 -ST2-, brown, up to model year 2014	2036
1.7.4 Fuse assignment, fuse carrier 2 -ST2-, brown, from model year 2015	2037
1.7.5 Fuse assignment fuse carrier 3 -ST3-, red, up to model year 2014	2038
1.7.6 Fuse assignment, fuse carrier 3 -ST3-, red, from model year 2015	2039-2040
1.8 Fitting location, fuse holder C -SC-, left-hand drive	2041
1.9 Fuse assignment fuse holder C -SC-, left-hand drive	2042-2045
1.9.1 Fuse assignment fuse carrier 1 -ST1-, black, up to model year 2014	2042
1.9.2 Fuse assignment, fuse carrier 1 -ST1-, red, from model year 2015	2043
1.9.3 Fuse assignment fuse carrier 2 -ST2-, brown, up to model year 2014	2044
1.9.4 Fuse assignment, fuse carrier 2 -ST2-, brown, from model year 2015	2045
1.10 Fitting location, fuse holder C -SC-, right-hand drive	2046
1.11 Fuse assignment fuse holder C -SC-, right-hand drive	2047-2050
1.11.1 Fuse assignment fuse carrier 1 -ST1-, black, up to model year 2014	2047
1.11.2 Fuse assignment, fuse carrier 1 -ST1-, red, from model year 2015	2048
1.11.3 Fuse assignment fuse carrier 2 -ST2-, brown, up to model year 2014	2049
1.11.4 Fuse assignment, fuse carrier 2 -ST2-, brown, from model year 2015	2050
1.12 Fitting location, fuse holder D -SD-	2051-2052
1.12.1 Fitting location fuse holder D -SD-, up to model year 2014	2051
1.12.2 Fitting location fuse holder D -SD-, from model year 2015	2052
1.13 Fuse assignment on fuse holder D -SD-	2053
1.13.1 Fuse assignment, fuse holder D -SD-, up to model year 2014	2053
1.13.2 Fuse assignment, fuse holder D -SD-, from model year 2015	2054
1.14 Fitting location of fuses on relay carrier behind dash panel	2054
1.15 Fitting location Fuses on additional relay carrier in relay carrier behind dash panel	2055-2056
1.15.1 Fitting location Fuses on additional relay carrier in relay carrier behind dash panel, left-hand drive	2055
1.15.2 Fitting location Fuses on additional relay carrier in relay carrier behind dash panel, right-hand drive	2056
1.16 Fitting location, fuse holder F -SF-	2057-2060
1.16.1 Fitting location fuse holder F -SF-, up to model year 2014	2057-2058
1.16.2 Fitting location fuse holder F -SF-, from model year 2015	2059-2060
1.17 Fuse assignment on fuse holder F -SF-	2061-2074
1.17.1 Fuse assignment, fuse carrier 1 -ST1-, black in left-hand drive, green in right-hand drive, up to model year 2014	2061
1.17.2 Fuse assignment fuse carrier 1 -ST1-, black, left and right-hand drive, from model year 2015	2062
1.17.3 Fuse assignment, fuse carrier 2 -ST2-, red, left and right-hand drive, up to model year 2014	2063-2064
1.17.4 Fuse assignment fuse carrier 2 -ST2-, red, left and right-hand drive, from model year 2015	2065
1.17.5 Fuse assignment, fuse carrier 3 -ST3-, brown, left-hand drive, up to model year 2014	2066
1.17.6 Fuse assignment, fuse carrier 3 -ST3-, black, right-hand drive, up to model year 2014	2067-2068
1.17.7 Fuse assignment fuse carrier 3 -ST3-, brown, left and right-hand drive, from model year 2015	2069
1.17.8 Fuse assignment, fuse carrier 4 -ST4-, green, left-hand drive, up to model year 2014	2070
1.17.9 Fuse assignment, fuse carrier 4 -ST4-, brown, right-hand drive, up to model year 2014	2071
1.17.10 Fuse assignment fuse carrier 4 -ST4-, black, left and right-hand drive, from model year 2015	2072-2073
1.17.11 Fuse assignment, fuse carrier 5 -ST5-, black, left-hand and right-hand drive, up to model year 2014	2074
1.18 Fitting location of fuses on coupling station, on left A-pillar	2075-2076
1.18.1 Fitting location of fuses on coupling station, on left A-pillar, left-hand drive	2075
1.18.2 Fitting location of fuses on coupling station, on left A-pillar, right-hand drive	2076
1.19 Fitting location of fuses on coupling station, on right A-pillar	2077
1.20 Fitting location of main fuse carrier on the battery -A-	2078
1.21 Fitting location, terminal 30 wiring junction -TV2-	2078
1.22 Fitting location, terminal 30 wiring junction -TV2-, models with high-voltage system	2079
1.23 Fitting location, terminal 30 wiring junction 2 -TV22-, models with high-voltage system	2080
1.24 Fitting location, jump start socket -U6-	2081
1.25 Fitting location, wiring junction -TV1-, models with high-voltage system, from Week 47/2016	2082-2083
802 - - Fitting locations: Earth points - 3	2084-2092
1. Earth points	2084-2092
1.1 Overview of earth points	2084-2092

803 - -Fitting locations: Relays - 3	2093-2104
1. Relays	2093-2104
1.1 Overview of relay carriers	2093
1.2 Fitting location of relay and fuse carrier, on right in luggage compartment	2094-2095
1.3 Fitting location of relay carrier on relay carrier behind left of dash panel, left-hand drive models	2096
1.4 Fitting location of relay carrier on relay carrier behind right of dash panel, right-hand drive models	2097
1.5 Fitting location of relay carrier behind left of dash panel, left-hand drive	2098-2099
1.6 Fitting location of relay carrier behind right of dash panel, right-hand drive models	2100-2101
1.7 Relay carrier fitting location in electronics box in plenum chamber, LHD models, except diesel with MKB CRTD/CRTE/CRTF/CZVA/CZVB/CZVC/CZVD/CZVF	2102
1.8 Relay carrier fitting location in electronics box in plenum chamber, RHD models, except diesel with MKB CRTD/CRTE/CRTF/CZVA/CZVB/CZVC/CZVD/CZVF	2103
1.9 Relay carrier fitting location in electronics box in engine compartment, only diesel with MKB CRTD/CRTE/CRTF/CZVA/CZVB/CZVC/CZVD/CZVF	2104
804 - -Fitting locations: Control units in front part of vehicle - 1	2105-2199
1. Control units in front part of vehicle	2105-2199
1.1 Overview of control units	2105-2108
1.2 Overview of additional control units and components in front part of vehicle for models with high-voltage system, from Week 47/2016	2109
1.3 Fitting location, image processing control unit -J851-	2110-2111
1.4 Fitting location, airbag control unit -J234-	2112
1.5 Fitting location, control unit for sensor electronics -J849-	2113
1.6 Fitting location, control unit for night vision system -J853-	2114
1.7 Fitting location, active steering control unit -J792-	2115-2116
1.8 Fitting location 16-pin connector -T16- diagnostic connector	2117-2119
1.9 Fitting location, headlight range control unit -J431-	2120-2121
1.10 Fitting location, onboard supply control unit -J519-	2122-2123
1.11 Fitting location, engine control unit -J623-	2124-2127
1.12 Fitting location, garage door operation control unit -J530-	2128
1.13 Fitting location, control unit for heads-up display -J898-	2129
1.14 Fitting location, ABS control unit -J104-	2130-2131
1.15 Fitting location, adaptive cruise control unit -J428-	2132
1.16 Fitting location, control unit 2 for adaptive cruise control -J850-	2133
1.17 Fitting location, sliding sunroof adjustment control unit -J245-	2134
1.18 Fitting location, roof electronics control unit -J528-	2135
1.19 Fitting location, control unit for front left belt tensioner -J854-/control unit for front right belt tensioner -J855-	2136
1.20 Fitting location, steering column electronics control unit -J527-	2137-2138
1.21 Fitting location, camera control unit -J852-	2139
1.22 Fitting location, power steering control unit -J500-	2140
1.23 Fitting location, auxiliary heater control unit -J364-	2141-2142
1.24 Fitting location, Climatronic control unit -J255-	2143
1.25 Fitting location, power unit mounting control unit -J931-	2144
1.26 Fitting location, control unit for wiper motor -J400-	2145-2146
1.27 Fitting location, control unit for structure-borne sound -J869-	2147-2148
1.28 Fitting location Automatic anti-dazzle interior mirror -Y7- with light sensor -G399-	2149
1.29 Fitting location, control unit in dash panel insert -J285-	2150
1.30 Fitting location, control unit for electrically adjustable steering column -J866-	2151-2152
1.31 Fitting location, radiator fan control unit -J293-/radiator fan control unit 2 -J671-	2153-2154
1.32 Fitting location, control units on front headlight -MX1-/MX2-	2155-2160
1.32.1 Fitting location of control units on front headlight -MX1-/MX2-, gas discharge headlight, up to model year 2014	2155
1.32.2 Fitting location of control units on front headlight -MX1-/MX2-, gas discharge headlight, from model year 2015	2156-2157
1.32.3 Fitting location of control units on front headlight -MX1-/MX2-, LED headlight, up to model year 2014	2158
1.32.4 Fitting location of control units on front headlight -MX1-/MX2-, LED headlight, from model year 2015	2159-2160
1.33 Fitting location, control unit for electronic steering column lock -J764-	2161-2162
1.34 Fitting location Sliding sunroof adjustment control unit -J245-, panorama sunroof	2163-2164
1.35 Fitting location, fresh air blower control unit -J126-	2165-2166
1.36 Fitting location Active steering motor -V477-/Active steering safety lock actuator -F437-	2167-2168
1.37 Fitting location, catalytic converter heater control unit 1 -J1021-	2169-2170
1.38 Fitting location. control unit 1 for information electronics -J794-	2171-2178

1.38.1 Fitting location, control unit 1 for information electronics -J794-, up to model year 2014, MMI Navigation plus (7T6)	2171-2173
1.38.2 Fitting location, control unit 1 for information electronics -J794-, from model year 2015, radio (8DN, 8DP, 8DS)	2174-2175
1.38.3 Fitting location, control unit 1 for information electronics -J794-, from model year 2015, MMI Navigation plus (I8H)	2176-2178
1.39 Fitting location, seat and steering column adjustment control unit with memory -J136-	2179-2181
1.40 Fitting location, seat occupied recognition control unit -J706-	2182-2183
1.41 Fitting location, Tyre Pressure Monitoring System control unit -J502-	2184-2185
1.42 Fitting location emergency call module control unit and communication unit -J949-	2186-2187
1.43 Fitting location, high-voltage heater (PTC) control unit -J848-, from Week 47/2016	2188-2189
1.44 Fitting location, brake servo vacuum pump -V469-, from Week 47/2016	2190-2191
1.45 Fitting location, thermal management control unit -J1024-, from Week 47/2016	2192
1.46 Fitting location, maintenance connector for high-voltage system -TW-, from Week 47/2016	2193-2194
1.47 Fitting location, power and control electronics for electric drive -JX1-, from Week 47/2016	2195
1.48 Fitting location, control unit for air conditioner compressor -J842-, from Week 47/2016	2196-2197
1.49 Fitting location, three-phase current drive -VX54-, from Week 47/2016	2198-2199
805 - - Fitting locations: Control units in rear part of vehicle - 3	2200-2288
1. Control units in rear part of vehicle	2200-2288
1.1 Overview of control units	2200-2203
1.2 Fitting location, convenience system central control unit -J393-	2204
1.3 Fitting location Rear lid control unit -J605-, saloon models	2205
1.4 Fitting location Rear lid control unit -J605-, Avant models	2206
1.5 Fitting location Motor 1 for rear lid -V444-/Motor 2 for rear lid -V445-, Avant models	2207
1.6 Fitting location, trailer detector control unit -J345-	2208-2210
1.7 Fitting location Control unit for parking aid -J446-	2211-2212
1.8 Fitting location Park assist steering control unit -J791-	2213
1.9 Fitting location, adaptive suspension control unit -J197-	2214
1.10 Fitting location, electronically controlled damping control unit -J250-	2215
1.11 Fitting location, all-wheel drive control unit -J492-	2216
1.12 Fitting location, voltage stabilizer -J532-	2217
1.13 Fitting location, control unit for electromechanical parking brake -J540-	2218
1.14 Fitting location, rear left door control unit -J388-	2219
1.15 Fitting location, rear right door control unit -J389-	2220
1.16 Fitting location, driver door control unit -J386-	2221
1.17 Fitting location, front passenger door control unit -J387-	2222-2223
1.18 Fitting location, data bus diagnostic interface -J533-	2224
1.19 Fitting location, operating and display unit for rear air conditioning system -E265-	2225
1.20 Fitting location, power latching control unit -J657-	2226
1.21 Fitting location, lane change assist control unit -J769-	2227
1.22 Fitting location, lane change assist control unit 2 -J770-	2228
1.23 Fitting location, remote control receiver for auxiliary heater -R64-	2229
1.24 Fitting location, interface control unit for vehicle location system -J843-	2230
1.25 Fitting location, engine sound generator control unit -J943-	2231-2232
1.25.1 Fitting location, engine sound generator control unit -J943-, models without hybrid drive	2231
1.25.2 Fitting location, engine sound generator control unit -J943-, models with hybrid drive from July 2017	2232
1.26 Fitting location, battery monitor control unit -J367-	2233
1.27 Fitting location, seat heating control unit -J882-	2234
1.28 Fitting location, fuel pump control unit -J538-	2235
1.29 Fitting location, Control unit for fuel tank leak detection -J909-	2236
1.30 Fitting location Sunroof roller blind control unit -J394-/Sunroof roller blind motor -V260-	2237
1.31 Fitting location, control unit for air ionisation system -J897-	2238-2239
1.32 Fitting location, rear lid power opening control unit -J938-	2240-2241
1.33 Fitting location, TV tuner -R78-, from model year 2015	2242-2243
1.34 Fitting location, digital sound package control unit -J525-, Audi sound system (9VD), from model year 2015	2244-2247
1.35 Fitting location, digital sound package control unit -J525-, Bose Surround Sound, 8RY, from model year 2015	2248-2250
1.36 Fitting location, digital sound package control unit -J525-, Bang & Olufsen Advanced Sound System, 8RF, from model year 2015	2251-2253
1.37 Fitting location Reversing camera system control unit -J772-	2254-2259
1.37.1 Fitting location, reversing camera system control unit -J772-, up to model year 2014	2254-2255
1.37.2 Fitting location reversing camera system control unit -J772-, model year 2015	2256-2257
1.37.3 Fitting location, reversing camera system control unit -J772-, from model year 2016	2258-2259
1.38 Fitting location, reducing agent metering system control unit -J880-	2260-2261

1.39 Fitting location Control unit for overhead view camera -J928-	2262
1.40 Fitting location, aerial amplifier for mobile telephone -R86-	2263-2265
1.40.1 Fitting location, aerial amplifier for mobile telephone -R86-, up to model year 2014	2263-2264
1.40.2 Fitting location, aerial amplifier for mobile telephone -R86-, from model year 2015	2265
1.41 Fitting location, telephone and telematics control unit -J526-	2266-2267
1.42 Fitting location, interface control unit for vehicle tracking -J1221-	2268-2269
1.43 Overview of control units in models with high-voltage system	2270
1.44 Fitting location, electrical air conditioner compressor -V470- models with high-voltage system	2271
1.45 Fitting location, power and control electronics for electric drive -JX1-, models with high-voltage system	2272
1.46 Fitting location, electric drive motor -V141-, models with high-voltage system	2273
1.47 Fitting location, hybrid battery unit -AX1-, models with high-voltage system	2274
1.48 Fitting location of battery cooling module, models with high-voltage system	2275
1.49 Fitting location, wiring junction -TV1-, models with high-voltage system	2276
1.50 Fitting location, second battery -A1-, models with high-voltage system	2277
1.51 Overview of additional control units and components in rear part of vehicle for models with high-voltage system, from Week 47/2016	2278
1.52 Fitting location, hybrid battery unit -AX1-, from Week 47/2016	2279
1.53 Connections, hybrid battery unit -AX1-, from Week 47/2016	2280
1.54 Fitting location, battery regulation control unit -J840-, from Week 47/2016	2281-2282
1.55 Fitting location, high-voltage batter charging socket -UX4-, from Week 47/2016	2283-2284
1.56 Fitting location, high-voltage battery charger 1 -AX4-, from Week 47/2016	2285-2286
1.57 Fitting location, second battery -A1-, from Week 47/2016	2287-2288
806 - -Fitting locations: Coupling points and connectors - 3	2289-2322
1. Coupling points and connectors	2289-2322
1.1 Overview of coupling stations	2289-2291
1.2 Coupling station on right of A-pillar	2292-2293
1.3 Coupling point under front passenger seat	2294
1.4 Coupling point under driver seat	2295-2296
1.5 Coupling station on left of A-pillar	2297-2298
1.6 Coupling station, electronics box in plenum chamber	2299-2300
1.7 Coupling point for rear left centre armrest	2301
1.8 Coupling point for rear right centre armrest	2302
1.9 Rear bumper coupling point	2303
1.10 Coupling point on rear left door	2304
1.11 Coupling point on rear right door	2305
1.12 Coupling point on front left door	2306
1.13 Coupling point on front right door	2307
1.14 Coupling point, relay and fuse carrier on right in luggage compartment	2308-2310
1.15 Coupling point behind glove compartment	2311
1.16 ANC microphones coupling	2312
1.17 Coupling in plenum chamber, up to model year 2014	2313
1.18 Front bumper coupling on right, up to model year 2014	2314
1.19 Front bumper coupling on left, from model year 2015	2315
1.20 Coupling station, engine	2316-2317
1.21 Front left centre tunnel coupling point	2318
1.22 Coupling on rear right seat	2319
1.23 Coupling on rear left seat	2320
1.24 Trailer coupling	2321-2322