

001 - Basic equipment	1-36
1. Basic equipment	1
2. Intermittent wiper switch, Cruise control system switch, Steering column electronics control unit	2
3. Turn signal switch, Steering angle sender, Horn plate, Steering column electronics control unit	3
4. Ignition/starter switch, Steering column electronics control unit	4
5. Steering column electronics control unit, Data bus diagnostic interface	5
6. Steering column electronics control unit, Data bus diagnostic interface	6
7. Onboard supply control unit, Steering column electronics control unit, Data bus diagnostic interface	7
8. Driver side central locking lock unit, Rear left central locking lock unit, Driver door control unit, Rear left door control unit, Onboard supply control unit	8
9. Front passenger side central locking lock unit, Rear right central locking lock unit, Front passenger door control unit, Rear right door control unit, Onboard supply control unit	9
10. Driver side central locking lock unit, Rear left central locking lock unit, Driver door control unit, Rear left door control unit, Onboard supply control unit	10
11. Front passenger side central locking lock unit, Rear right central locking lock unit, Front passenger door control unit, Rear right door control unit, Onboard supply control unit	11
12. Parking brake contact switch, Convenience system central control unit, Onboard supply control unit, Luggage compartment light	12
13. Rear lid handle release button, Rear lid contact switch for anti-theft alarm, Convenience system central control unit, Onboard supply control unit, Rear lid central locking motor, Tank filler flap locking motor, Number plate light	13
14. Glove compartment light switch, Onboard supply control unit, Front roof module, Glove compartment light, Right footwell light, Rear interior light	14
15. Light switch, Switch and instrument illumination regulator, Front and rear fog light switch, Onboard supply control unit, Storage compartment illumination bulb, Cup holder illumination bulb	15
16. Headlight range control regulator, Onboard supply control unit, Left side light bulb, Front left turn signal bulb, Left headlight dipped beam bulb, Left headlight main beam bulb, Left headlight range control motor	16
17. Onboard supply control unit, Left fog light bulb, Right fog light bulb, Left turn signal repeater bulb, Right turn signal repeater bulb	17
18. Onboard supply control unit, Right side light bulb, Front right turn signal bulb, Right headlight dipped beam bulb, Right headlight main beam bulb, Right headlight range control motor	18
19. Onboard supply control unit, Rear left fog light bulb, Right tail light bulb, Left tail light bulb, Rear left turn signal bulb, Rear right turn signal bulb, Left brake light bulb, Right brake light bulb, Left reversing light bulb, Right reversing light bulb, Additional brake light bulb	19
20. Onboard supply control unit, Rear left fog light bulb, Left tail light bulb, Rear left turn signal bulb, Left reversing light bulb, Left brake and tail light bulb, Additional brake light bulb	20
21. Onboard supply control unit, Rear right fog light bulb, Right tail light bulb, Rear right turn signal bulb, Right reversing light bulb, Right brake and tail light bulb	21
22. Hazard warning lights button, Bonnet contact switch, Treble horn, Bass horn, Horn relay, Onboard supply control unit	22
23. Heated rear window relay, Heater control unit, Onboard supply control unit, Heated rear window	23
24. Onboard supply control unit, Terminal 30 voltage supply relay 2	24
25. Rain and light sensor, Wiper motor control unit, Onboard supply control unit, Windscreen wiper motor	25
26. Onboard supply control unit, Ashtray illumination bulb, Electric socket, Cigarette lighter	26
27. Onboard supply control unit, Terminal 15 voltage supply relay 2, Terminal 50 voltage supply relay	27
28. Steering moment sender, Power steering control unit, Onboard supply control unit	28
29. Brake light switch, Brake pedal switch, Onboard supply control unit	29
30. Clutch position sender, Onboard supply control unit	30
31. Reversing light switch, X-contact relief relay, Onboard supply control unit, Left washer jet heater element, Right washer jet heater element	31
32. Onboard supply control unit, Double washer pump relay 1, Double washer pump relay 2, Rear window wiper motor, Windscreen and rear window washer pump	32
33. Headlight washer system relay, Onboard supply control unit, Headlight washer system pump	33
34. Immobiliser reader coil, Control unit in dash panel insert, Radio controlled clock receiver	34
35. Brake fluid level warning contact, Coolant shortage indicator switch, Fuel gauge sender 2, Control unit in dash panel insert	35
36. Oil pressure switch, Ambient temperature sensor, Windscreen washer fluid level sender, Front left brake pad wear sender, Oil level and oil temperature sender, Control unit in dash panel insert	36
002 - Basic equipment (Canada, Mexico, USA)	37-72
1. Basic equipment (Canada, Mexico, USA)	37
2. Intermittent wiper switch, Cruise control system switch, Steering column electronics control unit	38
3. Turn signal switch, Steering angle sender, Horn plate, Steering column electronics control unit	39

4. Ignition/starter switch, Steering column electronics control unit	40
5. Steering column electronics control unit, Data bus diagnostic interface	41
6. Steering column electronics control unit, Data bus diagnostic interface	42
7. Onboard supply control unit, Steering column electronics control unit, Data bus diagnostic interface	43
8. Driver side central locking lock unit, Rear left central locking lock unit, Driver door control unit, Rear left door control unit, Onboard supply control unit	44
9. Front passenger side central locking lock unit, Rear right central locking lock unit, Front passenger door control unit, Rear right door control unit, Onboard supply control unit	45
10. Driver side central locking lock unit, Rear left central locking lock unit, Driver door control unit, Rear left door control unit, Onboard supply control unit	46
11. Front passenger side central locking lock unit, Rear right central locking lock unit, Front passenger door control unit, Rear right door control unit, Onboard supply control unit	47
12. Hazard warning lights button, Onboard supply control unit, Cigarette lighter, 12 V socket	48
13. Parking brake contact switch, Onboard supply control unit, Tank filler flap locking motor	49
14. Light switch, Front and rear fog light switch, Onboard supply control unit	50
15. Light switch, Switch and instrument illumination regulator, Onboard supply control unit, Left fog light bulb, Right fog light bulb	51
16. Glove compartment light switch, Onboard supply control unit, Front roof module, Glove compartment light, Right footwell light, Rear interior light	52
17. Headlight washer system relay, Onboard supply control unit, Headlight washer system pump	53
18. Steering moment sender, Power steering control unit, Onboard supply control unit	54
19. Brake light switch, Brake pedal switch, Clutch position sender, Onboard supply control unit	55
20. Reversing light switch, Front left brake pad wear sender, Rain and light sensor, Onboard supply control unit, Left washer jet heater element, Right washer jet heater element	56
21. Oil level and oil temperature sender, Wiper motor control unit, Onboard supply control unit, Windscreen wiper motor	57
22. Onboard supply control unit, Left side light bulb, Front left turn signal bulb, Left turn signal repeater bulb, Left headlight dipped beam bulb, Left headlight main beam bulb	58
23. Bonnet contact switch, Treble horn, Bass horn, Horn relay, Onboard supply control unit	59
24. Onboard supply control unit, Right side light bulb, Front right turn signal bulb, Right turn signal repeater bulb, Right headlight dipped beam bulb, Right headlight main beam bulb	60
25. Window aerial suppression filter, Heated rear window relay, Onboard supply control unit, Left aerial module, Heated rear window, Heated rear window with window aerial	61
26. Onboard supply control unit, Terminal 30 voltage supply relay 2	62
27. Onboard supply control unit	63
28. Onboard supply control unit, Terminal 15 voltage supply relay 2, Terminal 50 voltage supply relay	64
29. X-contact relief relay, Onboard supply control unit	65
30. Rear lid handle release button, Rear lid contact switch for anti-theft alarm, Onboard supply control unit, Rear lid central locking motor, Number plate light	66
31. Onboard supply control unit, Rear window wiper motor, Windscreen and rear window washer pump	67
32. Onboard supply control unit, Rear left turn signal bulb, Left reversing light bulb, Left brake and tail light bulb, Additional brake light bulb	68
33. Onboard supply control unit, Rear right turn signal bulb, Right reversing light bulb, Right brake and tail light bulb, Electric socket	69
34. Immobiliser reader coil, Control unit in dash panel insert, Radio controlled clock receiver, Luggage compartment light	70
35. Brake fluid level warning contact, Coolant shortage indicator switch, Fuel gauge sender 2, Control unit in dash panel insert	71
36. Ambient temperature sensor, Windscreen washer fluid level sender, Control unit in dash panel insert	72
003 - Convenience system	73-98
1. Convenience system	73
2. Earth points, earth connections	74
3. Earth points, earth connections	75
4. Fuses on fuse holder	76
5. Fuses on fuse holder, terminal 15 voltage supply relay 2	77
6. Interior light (front and rear) with reading lights	78
7. Bonnet contact switch, driver and front passenger vanity mirror contact switch	79
8. Left and right footwell light, glove compartment light	80
9. Central locking and anti-theft alarm system aerial	81
10. Rear lid central locking motor	82
11. Parking brake contact switch, tank filler flap locking motor, luggage compartment light	83
12. Alarm horn, vehicle inclination sender, glass breakage sensor for rear window, interior monitoring sensor	84

13. Window regulator switch, driver side	85
14. Driver side central locking lock unit, central locking deadlock function warning lamp	86
15. Front left entry light, interior locking button, driver side, door warning lamp, driver side	87
16. Mirror adjustment switch, alarm system off switch	88
17. Alarm system off switch, rear lid remote release button	89
18. Mirror adjustment motor/folding mirror motor, driver side	90
19. Front passenger side central locking lock unit	91
20. Mirror adjustment motor/folding mirror motor, front passenger side	92
21. Front right entry light, front passenger side door warning lamp, window regulator switch in front passenger door	93
22. Rear left door control unit	94
23. Rear left door central locking motor	95
24. Rear right door control unit	96
25. Rear right door control unit, rear right central locking lock unit	97
26. Control unit in dash panel insert, data bus diagnostic interface	98
004 - Battery in engine compartment	99-101
1. Battery in engine compartment	99
2. Starter, battery, fuses SA2 up to SA7	100
3. Alternator, voltage regulator, fuse SA1	101
005 - Battery in engine compartment	102-104
1. Battery in engine compartment	102
2. Starter, battery, fuses SA2 up to SA7	103
3. Alternator, voltage regulator, fuse SA1	104
006 - Battery in luggage compartment	105-108
1. Battery in luggage compartment	105
2. Battery	106
3. Starter, suppression filter, battery isolation igniter	107
4. Alternator	108
007 - 1.6 l - Fuel injection engine (75 kW - Simos - 4 cylinder), engine code BSE, BSF	109-125
1. 1.6 l - Fuel injection engine (75 kW - Simos - 4 cylinder), engine code BSE, BSF	109
2. Cruise control system switch, ignition/starter switch	110
3. Electronics box supply, terminal 50 voltage supply relay	111
4. Clutch position sender	112
5. Brake light switch, brake pedal switch, current supply relay for Simos control unit	113
6. Vacuum pump relay, terminal 15 voltage supply relay 2	114
7. Alternator	115
8. Secondary air pump relay, secondary air pump motor	116
9. Solenoid valves, injectors	117
10. Fuel pump relay, fuel system pressurisation pump, fuel gauge sender	118
11. Throttle valve module, knock sensor, intake manifold pressure sender	119
12. Accelerator position sender, Hall sender, engine speed sender, temperature sender	120
13. Lambda probe, lambda probe after catalytic converter	121
14. Ignition coils with output stage, heater element for crankcase breather	122
15. Drive train CAN bus, diagnosis	123
16. Data bus diagnostic interface	124
17. Oil pressure switch, oil level and oil temperature sender	125
008 - 1.6 l - Fuel injection engine (85 kW - FSI - 4 cylinder), engine code BLF	126-144
1. 1.6 l - Fuel injection engine (85 kW - FSI - 4 cylinder), engine code BLF	126
2. Cruise control system switch, ignition/starter switch	127
3. Electronics box supply, terminal 50 voltage supply relay	128
4. Clutch position sender	129
5. Brake light switch, brake pedal switch	130
6. Terminal 15 voltage supply relay 2, fuel pump control unit	131
7. Alternator, fuel gauge sender, fuel system pressurisation pump, fuel pump control unit	132
8. Vacuum pump relay, Motronic current supply relay	133
9. Injectors	134
10. Solenoid valves	135
11. Hall sender, knock sensor 1, engine speed sender, accelerator position sender	136
12. Accelerator position sender, fuel pressure sender, throttle valve module	137
13. Brake servo pressure sensor, intake manifold flap potentiometer, temperature sender	138
14. Lambda probe, lambda probe after catalytic converter	139
15. Ignition coils 1 and 2 with output stage, spark plug connector, spark plugs	140
16. Ignition coils 3 and 4 with output stage, spark plug connector, spark plugs	141
17. Drive train CAN bus, diagnosis	142
18. Data bus diagnostic interface	143
19. Oil pressure switch. oil level and oil temperature sender	144

009 - 1.8 l - Fuel injection engine (110 kW - TFSI - 4 cylinder), engine code BPU	145-163
1. 1.8 l - Fuel injection engine (110 kW - TFSI - 4 cylinder), engine code BPU	145
2. Cruise control system switch, ignition/starter switch	146
3. Electronics box supply, terminal 50 voltage supply relay	147
4. Clutch position sender	148
5. Brake light switch, brake pedal switch	149
6. Terminal 15 voltage supply relay 2	150
7. Alternator, fuel gauge sender, fuel system pressurisation pump	151
8. Motronic current supply relay, continued coolant circulation relay, continued coolant circulation pump	152
9. Injectors	153
10. Current supply relay, solenoid valves	154
11. Air mass meter, temperature sender	155
12. Knock sensors, lambda probe	156
13. Accelerator position sender, Hall sender, fuel pressure sender, engine speed sender	157
14. Throttle valve module, charge air pressure sender, intake manifold flap potentiometer	158
15. Ignition coils 1 and 2 with output stage, spark plug connector, spark plugs	159
16. Ignition coils 3 and 4 with output stage, spark plug connector, spark plugs	160
17. Drive train CAN bus, diagnosis	161
18. Data bus diagnostic interface	162
19. Oil pressure switch, oil level and oil temperature sender	163
010 - 1.9 l - Diesel engine (77 kW - unit injectors - 4 cylinder), engine code BKC	164-182
1. 1.9 l - Diesel engine (77 kW - unit injectors - 4 cylinder), engine code BKC	164
2. Cruise control system switch, ignition/starter switch	165
3. Electronics box supply, terminal 50 voltage supply relay	166
4. Clutch position sender	167
5. Brake light switch, brake pedal switch	168
6. Terminal 15 voltage supply relay 2	169
7. Alternator	170
8. Terminal 30 voltage supply relay	171
9. Glow plugs, automatic glow period control unit	172
10. Fuel pump, fuel gauge sender	173
11. Auxiliary air heater, applicable from November 2006	174
12. Heater element for crankcase breather, intake manifold flap motor, air mass meter	175
13. Temperature sender	176
14. Unit injector valves	177
15. Solenoid valves	178
16. Engine speed sender, charge air pressure sender, hall sender	179
17. Drive train CAN bus, diagnosis	180
18. Data bus diagnostic interface	181
19. Oil pressure switch, oil level and oil temperature sender	182
011 - 1.9 l - Diesel engine (77 kW - unit injectors - 4 cylinder), engine code BLS	183-202
1. 1.9 l - Diesel engine (77 kW - unit injectors - 4 cylinder), engine code BLS	183
2. Cruise control system switch, ignition/starter switch	184
3. Electronics box supply, terminal 50 voltage supply relay	185
4. Clutch position sender	186
5. Brake light switch, brake pedal switch	187
6. Terminal 15 voltage supply relay 2	188
7. Alternator	189
8. Terminal 30 voltage supply relay	190
9. Glow plugs, automatic glow period control unit	191
10. Fuel pump, fuel gauge sender	192
11. Auxiliary air heater, applicable from November 2006	193
12. Heater element for crankcase breather, intake manifold flap motor, air mass meter	194
13. Exhaust gas pressure sensor 1, temperature sensor	195
14. Unit injector valves	196
15. Solenoid valves	197
16. Engine speed sender, charge air pressure sender, hall sender	198
17. Lambda probe	199
18. Drive train CAN bus, diagnosis	200
19. Data bus diagnostic interface	201
20. Oil pressure switch, oil level and oil temperature sender	202
012 - 2.0 l - Fuel injection engine (110 kW - FSI - 4 cylinder), engine code BVM	203-223
1. 2.0 l - Fuel injection engine (110 kW - FSI - 4 cylinder), engine code BVM	203
2. Cruise control system switch, ignition/starter switch	204
3. Electronics box supply, terminal 50 voltage supply relay	205

4. Clutch position sender	206
5. Brake light switch, brake pedal switch	207
6. Terminal 15 voltage supply relay 2	208
7. Alternator, fuel gauge sender, fuel system pressurisation pump	209
8. Motronic current supply relay, vacuum pump relay	210
9. Injectors	211
10. Solenoid valves	212
11. Knock sensors	213
12. Accelerator position sender, Hall sender, fuel pressure sender, engine speed sender	214
13. Throttle valve module, exhaust gas recirculation potentiometer, intake manifold flap motor	215
14. Temperature sender, brake servo pressure sensor	216
15. Lambda probe, lambda probe after catalytic converter	217
16. Lambda probes after catalytic converter	218
17. Ignition coils 1 and 2 with output stage, spark plug connector, spark plugs	219
18. Ignition coils 3 and 4 with output stage, spark plug connector, spark plugs	220
19. Drive train CAN bus, diagnosis	221
20. Data bus diagnostic interface	222
21. Oil pressure switch, oil level and oil temperature sender	223
013 - 2.0 l - Diesel engine (120 kW - unit injectors - 4 cylinder), engine code BUY	224-244
1. 2.0 l - Diesel engine (120 kW - unit injectors - 4 cylinder), engine code BUY	224
2. Cruise control system switch, ignition/starter switch	225
3. Electronics box supply, terminal 50 voltage supply relay	226
4. Clutch position sender	227
5. Brake light switch, brake pedal switch	228
6. Terminal 15 voltage supply relay 2	229
7. Alternator	230
8. Terminal 30 voltage supply relay	231
9. Glow plugs, automatic glow period control unit	232
10. Fuel pump, fuel gauge sender	233
11. Auxiliary air heater, applicable from November 2006	234
12. Heater element for crankcase breather, intake manifold flap motor, air mass meter	235
13. Exhaust gas pressure sensor 1, temperature sensor	236
14. Unit injector valves	237
15. Solenoid valves	238
16. Exhaust gas recirculation potentiometer, position sender for charge pressure positioner	239
17. Engine speed sender, charge air pressure sender, hall sender	240
18. Lambda probe	241
19. Drive train CAN bus, diagnosis	242
20. Data bus diagnostic interface	243
21. Oil pressure switch, oil level and oil temperature sender	244
014 - 2.0l petrol engine , BHZ,BPY,BWA,BZC,CDLC	245-264
1. 2.0l petrol engine , BHZ,BPY,BWA,BZC,CDLC	245
2. Ignition/starter switch, Cruise control system switch, Steering column electronics control unit	246
3. Motronic control unit, Onboard supply control unit, Steering column electronics control unit, Terminal 50 voltage supply relay	247
4. Clutch position sender, Motronic control unit, Onboard supply control unit	248
5. Brake pedal switch, Motronic control unit, Onboard supply control unit	249
6. Motronic control unit, Onboard supply control unit, Fuel pump control unit, Terminal 15 voltage supply relay 2	250
7. Fuel gauge sender, Motronic control unit, Fuel pump control unit	251
8. Motronic control unit, Main relay	252
9. Radiator outlet coolant temperature sender, Motronic control unit, Continued coolant circulation pump	253
10. Motronic control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4	254
11. Motronic control unit, Charge pressure control solenoid valve, Activated charcoal filter solenoid valve 1, Camshaft control valve 1, Turbocharger air recirculation valve, Fuel pressure regulating valve, Exhaust flap 1 valve	255
12. Hall sender, Accelerator position sender, Motronic control unit	256
13. Intake air temperature sender, Coolant temperature sender, Motronic control unit, Throttle valve module	257
14. Motronic control unit	258
15. Lambda probe, Motronic control unit, Lambda probe heater	259
16. Motronic control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage	260
17. Motronic control unit, Ignition coil 3 with output stage, Ignition coil 4 with output stage	261
18. Motronic control unit. Data bus diagnostic interface. Mechatronic unit for dual clutch gearbox	262

19. Control unit in dash panel insert, Data bus diagnostic interface	263
20. Oil pressure switch, Fuel gauge sender 2, Oil level and oil temperature sender, Control unit in dash panel insert	264
015 - 3.2 l Fuel injection engine (184 kW - Motronic - 6 cylinder), engine codes BUB, CBRA	265-286
1. 3.2 l Fuel injection engine (184 kW - Motronic - 6 cylinder), engine codes BUB, CBRA	265
2. Cruise control system switch, ignition/starter switch	266
3. Electronics box supply, terminal 50 voltage supply relay	267
4. Clutch position sender	268
5. Brake light switch, brake pedal switch	269
6. Terminal 15 voltage supply relay 2	270
7. Alternator	271
8. Motronic current supply relay, fuel system diagnostic pump	272
9. Solenoid valves	273
10. Injectors	274
11. Fuel pump, fuel gauge sender	275
12. Air mass meter, radiator outlet coolant temperature sender, sender 1 for secondary air pressure	276
13. Continued coolant circulation relay and secondary air pump, heater element (crankcase breather)	277
14. Ignition coils 1 to 3 with output stage, spark plug connector, spark plugs	278
15. Ignition coils 4 to 6 with output stage, spark plug connector, spark plugs	279
16. Hall sender, accelerator position sender, engine speed sender	280
17. Throttle valve module, knock sensors, temperature sender	281
18. Lambda probe after catalytic converter, lambda probe 2 after catalytic converter	282
19. Lambda probe, lambda probe 2	283
20. Drive train CAN bus, diagnosis	284
21. Data bus diagnostic interface	285
22. Oil pressure switch, oil level and oil temperature sender	286
016 - Navigation system NS-LOW	287-291
1. Navigation system NS-LOW	287
2. Fuses, navigation system with CD drive control unit, onboard supply control unit	288
3. Muting, infotainment CAN bus	289
4. roof aerial	290
5. Function selection switch 2, control unit in dash panel insert	291
017 - Airbags for driver and front passenger with belt tensioners and side airbags	292-301
1. Airbags for driver and front passenger with belt tensioners and side airbags	292
2. Fuses on fuse holder, battery isolation igniter	293
3. Terminal 15 voltage supply relay 2	294
4. Belt switch, airbag control unit	295
5. Crash sensors	296
6. Seat belt tensioner, curtain airbag igniter	297
7. Side airbag igniter on driver side, side airbag igniter on front passenger side	298
8. Rear side airbag igniter on driver side, rear side airbag igniter on front passenger side	299
9. Driver side airbag igniter, front passenger side airbag igniter	300
10. Control unit in dash panel insert, steering column electronics control unit, airbag warning lamp	301
018 - Airbags for driver and front passenger with belt tensioners and side airbags	302-311
1. Airbags for driver and front passenger with belt tensioners and side airbags	302
2. Fuses on fuse holder, battery isolation igniter	303
3. Terminal 15 voltage supply relay 2	304
4. Belt switch, seat occupied recognition control unit	305
5. Crash sensors	306
6. Seat belt tensioner, curtain airbag igniter	307
7. Side airbag igniter on driver side, side airbag igniter on front passenger side	308
8. Rear side airbag igniter on driver side, rear side airbag igniter on front passenger side	309
9. Driver side airbag igniter, front passenger side airbag igniter	310
10. Control unit in dash panel insert, steering column electronics control unit, airbag warning lamp	311
019 - Direct shift gearbox (02E)	312-321
1. Direct shift gearbox (02E)	312
2. Electronics box supply, fuse on fuse holder	313
3. Voltage supply, terminal 15, selector lever sensors control unit, mechatronic unit for dual clutch gearbox	314
4. Solenoid valves, voltage supply, terminal 30, selector lever sensors control unit	315
5. Selector lever position display, pressure regulating valves, selector lever locked in position P switch	316
6. Gearbox output speed sender, temperature sensor	317
7. Drive train CAN bus, hydraulic pressure sender, gear selector movement sensor	318
8. Drive train CAN bus	319
9. Ignition/starter switch	320

10. Data bus diagnostic interface, control unit in dash panel insert	321
020 - Trailer operation	322-325
1. Trailer operation	322
2. Fuses, trailer detector control unit	323
3. Fuses, trailer detector control unit	324
4. Trailer detector control unit, trailer socket	325
021 - Anti-lock brake system (ABS) with electronic stabilisation program (ESP), traction control system (TCS) and hydraulic brake servo (HBS)	326-334
1. Anti-lock brake system (ABS) with electronic stabilisation program (ESP), traction control system (TCS) and hydraulic brake servo (HBS)	326
2. ABS control unit	327
3. Brake light switch, ABS control unit, Onboard supply control unit, Terminal 15 voltage supply relay 2	328
4. Tyre pressure monitor button, TCS and ESP button, ABS control unit, Onboard supply control unit	329
5. ABS control unit	330
6. Rear right speed sensor, Front right speed sensor, Rear left speed sensor, Front left speed sensor, ABS control unit	331
7. ESP sensor unit, Brake servo vacuum sender, ABS control unit, ABS hydraulic unit	332
8. Brake pressure sender 1, ABS control unit, Headlight range control unit, Steering column electronics control unit, Data bus diagnostic interface	333
9. Steering angle sender, Control unit in dash panel insert, Steering column electronics control unit, Data bus diagnostic interface, ABS warning lamp, ESP and TCS warning lamp	334
022 - Anti-lock brake system (ABS) with electronic stabilisation program (ESP), traction control system (TCS) and with no hydraulic brake servo (HBS)	335-343
1. Anti-lock brake system (ABS) with electronic stabilisation program (ESP), traction control system (TCS) and with no hydraulic brake servo (HBS)	335
2. ABS control unit	336
3. Brake light switch, ABS control unit, Onboard supply control unit, Terminal 15 voltage supply relay 2	337
4. Tyre pressure monitor button, TCS and ESP button, ABS control unit, Onboard supply control unit	338
5. ABS control unit	339
6. Rear right speed sensor, Front right speed sensor, Rear left speed sensor, Front left speed sensor, ABS control unit	340
7. ESP sensor unit, ABS control unit, ABS hydraulic unit	341
8. Brake pressure sender 1, ABS control unit, Headlight range control unit, Steering column electronics control unit, Data bus diagnostic interface	342
9. Steering angle sender, Control unit in dash panel insert, Steering column electronics control unit, Data bus diagnostic interface, ABS warning lamp, ESP and TCS warning lamp	343
023 - Anti-lock brake system (ABS) with traction control system (TCS)	344-352
1. Anti-lock brake system (ABS) with traction control system (TCS)	344
2. ABS control unit	345
3. Brake light switch, ABS control unit, Onboard supply control unit, Terminal 15 voltage supply relay 2	346
4. Tyre pressure monitor button, TCS and ESP button, ABS control unit, Onboard supply control unit	347
5. Front right speed sensor, Front left speed sensor, ABS control unit	348
6. Rear right speed sensor, Front right speed sensor, Rear left speed sensor, Front left speed sensor, ABS control unit	349
7. ABS control unit, ABS hydraulic unit	350
8. Brake pressure sender 1, ABS control unit, Headlight range control unit, Steering column electronics control unit, Data bus diagnostic interface	351
9. Steering angle sender, Control unit in dash panel insert, Steering column electronics control unit, Data bus diagnostic interface, ABS warning lamp, Traction control system warning lamp	352
024 - Garage door operation - (Homelink)	353-355
1. Garage door operation - (Homelink)	353
2. Garage door operating unit	354
3. Garage door operating unit, garage door operation control unit	355
025 - Automatic gearbox (09G)	356-364
1. Automatic gearbox (09G)	356
2. Fuse on fuse holder, automatic gearbox control unit	357
3. Fuses on fuse holder, multifunction switch, Tiptronic switch	358
4. Solenoid valves	359
5. Gearbox input speed sender, gearbox output speed sender, gearbox oil temperature sender, selector lever lock solenoid	360
6. Drive train CAN bus, diagnosis	361
7. Selector lever locked in position P switch	362
8. Ignition/starter switch	363

9. Data bus diagnostic interface, control unit in dash panel insert	364
026 - Haldex coupling with four-wheel drive	365-367
1. Haldex coupling with four-wheel drive	365
2. Terminal 15 voltage supply relay 2, fuses on fuse holder	366
3. Oil pressure and oil temperature sender, haldex coupling pump	367
027 - Diagnostic connector	368-370
1. Diagnostic connector	368
2. Diagnostic connector, terminal 15 voltage supply relay 2, fuses	369
3. Data bus diagnostic interface, diagnostic connector	370
028 - Ultrasonic parking aid, rear	371-374
1. Ultrasonic parking aid, rear	371
2. Terminal 15 voltage supply relay 2, parking aid control unit, fuses on fuse holder	372
3. Parking aid control unit, data bus diagnostic interface	373
4. Parking aid sender, parking aid warning buzzer, parking aid control unit	374
029 - Air conditioner with automatic regulation	375-387
1. Air conditioner with automatic regulation	375
2. Fresh air blower control unit, fuses on fuse holder	376
3. X-contact relief relay, fuses on fuse holder	377
4. Terminal 15 voltage supply relay, fuses on fuse holder	378
5. High pressure sender, air quality sensor, compressor regulating valve, air conditioning system	379
6. Ignition/starter switch, convenience CAN bus	380
7. Auxiliary air heater, is dropped from November 2006	381
8. Auxiliary air heater, applicable from November 2006	382
9. Heated rear window relay	383
10. Central flap control motor, air flow flap control motor, air recirculation flap control motor	384
11. Control motors potentiometer	385
12. Fresh air intake duct temperature sensor, vent temperature sender	386
13. Sunlight penetration photosensor, right vent temperature sender, front seat temperature sender	387
030 - Automatic anti-dazzle interior mirror	388-390
1. Automatic anti-dazzle interior mirror	388
2. Fuses on fuse holder, terminal 15 voltage supply relay 2	389
3. Door control units, automatic anti-dazzle interior mirror	390
031 - Front seat heating with manual seat adjustment	391-395
1. Front seat heating with manual seat adjustment	391
2. Heated driver seat regulator, heated front passenger seat regulator	392
3. Driver seat heating control unit, terminal 15 voltage supply relay 2	393
4. Driver seat heating control unit, heated seat cushion for front left seat	394
5. Front passenger seat heating control unit, heated seat cushion for front right seat	395
032 - Gas discharge headlights (bi-xenon) with automatic headlight range control and cornering light	396-403
1. Gas discharge headlights (bi-xenon) with automatic headlight range control and cornering light	396
2. Rear left vehicle level sender, Front left vehicle level sender, Control unit for cornering light and headlight range control	397
3. Onboard supply control unit, Terminal 15 voltage supply relay 2, Control unit for cornering light and headlight range control	398
4. Light switch, Front and rear fog light switch, Onboard supply control unit	399
5. Left gas discharge bulb control unit, Onboard supply control unit, Output module for left headlight, Left gas discharge (xenon) bulb, Left headlight range control motor, Left dip beam screen motor, Left dynamic cornering light control motor	400
6. Onboard supply control unit, Output module for left headlight, Left daytime running light bulb, Left side light bulb, Front left turn signal bulb	401
7. Right gas discharge bulb control unit, Onboard supply control unit, Output module for right headlight, Right gas discharge (xenon) bulb, Right headlight range control motor, Right dip beam screen motor, Right dynamic cornering light control motor	402
8. Onboard supply control unit, Output module for right headlight, Right daytime running light bulb, Right side light bulb, Front right turn signal bulb	403
033 - Preparation for mobile telephone without hands-free system control unit (VDA interface)	404-406
1. Preparation for mobile telephone without hands-free system control unit (VDA interface)	404
2. Telephone microphone, terminal 15 voltage supply relay 2	405
3. Roof aerial, muting	406
034 - Radio navigation system RNS-JP4, RNS-JP5 and RNS-JP6, Japan only	407-417
1. Radio navigation system RNS-JP4, RNS-JP5 and RNS-JP6, Japan only	407
2. Control unit with display for radio and navigation, Voltage stabiliser	408
3. Control unit with display for radio and navigation, Front left treble loudspeaker, Front right treble loudspeaker, Front left mid-range and bass loudspeaker, Front right mid-range and bass loudspeaker. Centre mid-range and treble loudspeaker	409

4. Control unit with display for radio and navigation, Rear left loudspeaker, Rear right loudspeaker, Rear left treble loudspeaker, Rear right treble loudspeaker, Amplifier with bass loudspeaker, on left in luggage compartment, Rear left mid-range loudspeaker, Rear right mid-range loudspeaker	410
5. Control unit with display for radio and navigation, Rear left treble loudspeaker, Rear right treble loudspeaker, Amplifier with bass loudspeaker, on left in luggage compartment, Rear left mid-range loudspeaker, Rear right mid-range loudspeaker	411
6. Control unit with display for radio and navigation, Data bus diagnostic interface, Amplifier with bass loudspeaker, on left in luggage compartment	412
7. Control unit with display for radio and navigation, Chip card reader control unit	413
8. Control unit with display for radio and navigation, Left aerial module, Right aerial module	414
9. Convenience system central control unit, Control unit with display for radio and navigation, Onboard supply control unit, Telephone, navigation system and auxiliary heater aerial, Left aerial module, Right aerial module	415
10. Window aerial suppression filter, Left aerial module, Right aerial module, Heated rear window, Heated rear window with window aerial	416
11. Central locking and anti-theft alarm system aerial, Left aerial module, Right aerial module, Rear window aerial 1, Rear window aerial 2, Heated rear window with window aerial	417
035 - Manual regulation with heater	418-426
1. Manual regulation with heater	418
2. Fuses on fuse holder	419
3. X-contact relief relay, terminal 15 voltage supply relay 2	420
4. Fresh air blower, fresh air/recirculated air flap control motor	421
5. Auxiliary air heater, is dropped from November 2006	422
6. Convenience CAN bus, ignition/starter switch	423
7. Auxiliary air heater, applicable from November 2006	424
8. Heated seat regulator	425
9. Heated rear window relay	426
036 - Air conditioner with manual regulation	427-436
1. Air conditioner with manual regulation	427
2. High pressure sender, fuses on fuse holder	428
3. X-contact relief relay, terminal 15 voltage supply relay 2	429
4. Vent temperature sender, temperature flap control motor, air recirculation flap control motor	430
5. Air conditioning system compressor regulating valve, fresh air blower series resistor with overheating fuse	431
6. Auxiliary air heater, is dropped from November 2006	432
7. Convenience CAN bus, ignition/starter switch	433
8. Auxiliary air heater, applicable from November 2006	434
9. Heated seat regulator	435
10. Heated rear window relay	436
037 - Radiator fan control 100 W, 220 W	437-440
1. Radiator fan control 100 W, 220 W	437
2. Radiator fan	438
3. Radiator outlet coolant temperature sender	439
4. Terminal resistor	440
038 - Radiator fan control 340 W	441-443
1. Radiator fan control 340 W	441
2. Radiator fan, radiator fan 2	442
3. Radiator outlet coolant temperature sender	443
039 - Radiator fan control 340 W	444-446
1. Radiator fan control 340 W	444
2. Radiator fan, radiator fan 2	445
3. Radiator outlet coolant temperature sender	446
040 - Radiator fan control 340 W	447-449
1. Radiator fan control 340 W	447
2. Radiator fan, radiator fan 2	448
3. Radiator outlet coolant temperature sender	449
041 - Radiator fan control 400 W	450-452
1. Radiator fan control 400 W	450
2. Radiator fan	451
3. Radiator outlet coolant temperature sender	452
042 - Radiator fan control 520 W	453-455
1. Radiator fan control 520 W	453
2. Radiator fan, radiator fan 2	454
3. Radiator outlet coolant temperature sender	455
043 - Radiator fan control 520 W	456-458
1. Radiator fan control 520 W	456

2. Radiator fan, radiator fan 2	457
3. Radiator outlet coolant temperature sender, continued coolant circulation pump	458
044 - Radio	459-471
1. Radio	459
2. Fuses on fuse holder	460
3. Front loudspeaker with Bose sound system	461
4. Rear loudspeaker with Bose sound system	462
5. Internal microphone, bass loudspeaker with Bose sound system	463
6. Front loudspeaker without amplifier	464
7. Front loudspeaker with amplifier	465
8. Amplifier with bass loudspeaker, on left in luggage compartment, rear loudspeaker	466
9. Amplifier with bass loudspeaker, on left in luggage compartment	467
10. Data bus diagnostic interface, telephone transmitter and receiver unit	468
11. CD changer, iPod holder, USB connection retainer	469
12. Left aerial module, rear window aerial 1	470
13. Left aerial module, heated rear window	471
045 - Radio	472-486
1. Radio	472
2. Fuses on fuse holder	473
3. Front loudspeaker with Bose sound system	474
4. Rear loudspeaker with Bose sound system	475
5. Internal microphone, bass loudspeaker with Bose sound system	476
6. Front loudspeaker without amplifier	477
7. Front loudspeaker with amplifier	478
8. Amplifier with bass loudspeaker, on left in luggage compartment, rear loudspeaker	479
9. Amplifier with bass loudspeaker, on left in luggage compartment	480
10. Data bus diagnostic interface, telephone transmitter and receiver unit	481
11. roof aerial	482
12. CD changer, iPod holder, USB connection retainer with satellite radio only	483
13. CD changer, iPod holder, USB connection retainer without satellite radio only	484
14. Left aerial module, rear window aerial 1	485
15. Left aerial module, heated rear window	486
046 - Front seat heating - Recaro sport seat	487-490
1. Front seat heating - Recaro sport seat	487
2. Fuses on fuse holder	488
3. Heated driver seat cushion	489
4. Heated front passenger seat cushion	490
047 - Tyre pressure monitor	491-494
1. Tyre pressure monitor	491
2. Tyre pressure sensors, tyre pressure monitor control unit	492
3. Tyre pressure monitor button, tyre pressure monitor control unit	493
4. Control unit in dash panel insert, tyre pressure monitor warning lamp	494
048 - 1.4 l - Fuel injection engine (92 kW - TFSI - 4 cylinder), engine code CAXC	495-513
1. 1.4 l - Fuel injection engine (92 kW - TFSI - 4 cylinder), engine code CAXC	495
2. Cruise control system switch, ignition/starter switch	496
3. Electronics box supply, terminal 50 voltage supply relay	497
4. Clutch position sender	498
5. Brake light switch, brake pedal switch	499
6. Terminal 15 voltage supply relay 2	500
7. Alternator, fuel gauge sender, fuel system pressurisation pump	501
8. Motronic current supply relay, vacuum pump for brakes	502
9. Injectors	503
10. Current supply relay, solenoid valves	504
11. Ignition coils 1 and 2 with output stage, spark plug connector, spark plugs	505
12. Ignition coils 3 and 4 with output stage, spark plug connector, spark plugs	506
13. Coolant temperature sender, accelerator position sender, radiator outlet coolant temperature sender, brake servo pressure sensor	507
14. Throttle valve module, Hall sender, knock sensor, fuel pressure sender	508
15. Pressure sensor, engine speed sender, intake air temperature sender, intake manifold pressure sender	509
16. Lambda probes	510
17. Drive train CAN bus, diagnosis	511
18. Data bus diagnostic interface	512
19. Oil pressure switch, oil level and oil temperature sender	513
049 - 1.8 l - Fuel injection engine (118 kW - TFSI - 4 cylinder), engine code BZB	514-533
1. 1.8 l - Fuel injection engine (118 kW - TFSI - 4 cylinder). engine code BZB	514

2. Cruise control system switch, ignition/starter switch	515
3. Electronics box supply, terminal 50 voltage supply relay	516
4. Clutch position sender	517
5. Brake light switch, brake pedal switch	518
6. Terminal 15 voltage supply relay 2	519
7. Alternator, fuel gauge sender, fuel system pressurisation pump	520
8. Motronic current supply relay, continued coolant circulation relay, continued coolant circulation pump, fuel system diagnostic pump	521
9. Injectors	522
10. Current supply relay, solenoid valves	523
11. Air mass meter, temperature sender	524
12. Lambda probe without US equipment	525
13. Lambda probes with US equipment	526
14. Knock sensor, engine speed sender, Hall sender, accelerator position sender, fuel pressure sender	527
15. Throttle valve module, charge air pressure sender, intake manifold flap potentiometer	528
16. Ignition coils 1 and 2 with output stage, spark plug connector, spark plugs	529
17. Ignition coils 3 and 4 with output stage, spark plug connector, spark plugs	530
18. Drive train CAN bus, diagnosis	531
19. Data bus diagnostic interface	532
20. Oil pressure switch, oil level and oil temperature sender	533
050 - 2.0 l - Fuel injection engine (147 kW - TFSI - 4 cylinder), engine code CBFA	534-555
1. 2.0 l - Fuel injection engine (147 kW - TFSI - 4 cylinder), engine code CBFA	534
2. Cruise control system switch, ignition/starter switch	535
3. Electronics box supply, terminal 50 voltage supply relay	536
4. Clutch position sender	537
5. Brake light switch, brake pedal switch	538
6. Terminal 15 voltage supply relay 2	539
7. Alternator, fuel gauge sender, fuel system pressurisation pump	540
8. Motronic current supply relay	541
9. Continued coolant circulation relay, secondary air pump relay, engine component current supply relay, fuel pressure regulating valve	542
10. Injectors	543
11. Solenoid valves	544
12. Air mass meter, coolant temperature sender, radiator outlet coolant temperature sender	545
13. Lambda probes after catalytic converter	546
14. Lambda probe, pressure sensor, fuel system diagnostic pump	547
15. Knock sensors, engine speed sender	548
16. Accelerator position sender, Hall sender, fuel pressure sender, sender 1 for secondary air pressure	549
17. Intake air temperature sender, throttle valve module, charge air pressure sender, intake manifold flap potentiometer	550
18. Ignition coils 1 and 2 with output stage, spark plug connector, spark plugs	551
19. Ignition coils 3 and 4 with output stage, spark plug connector, spark plugs	552
20. Drive train CAN bus, diagnosis	553
21. Data bus diagnostic interface	554
22. Oil pressure switch, oil level and oil temperature sender	555
051 - Convenience system	556-581
1. Convenience system	556
2. Earth points, earth connections	557
3. Earth points, earth connections	558
4. Fuses on fuse holder	559
5. Fuses on fuse holder, terminal 15 voltage supply relay 2	560
6. Interior light (front and rear) with reading lights	561
7. Bonnet contact switch, driver and front passenger vanity mirror contact switch	562
8. Left and right footwell light, glove compartment light	563
9. Central locking and anti-theft alarm system aerial	564
10. Rear lid central locking motor	565
11. Parking brake contact switch, tank filler flap locking motor, luggage compartment light	566
12. Alarm horn, vehicle inclination sender, glass breakage sensor for rear window, interior monitoring sensor	567
13. Window regulator switch, driver side	568
14. Driver side central locking lock unit, central locking deadlock function warning lamp	569
15. Driver side interior locking button, central locking deadlock function warning lamp	570
16. Mirror adjustment switch, alarm system off switch	571
17. Rear lid remote release button. fuel tank flap release button. driver door opener illumination	572

bulb, driver side door warning lamp, front left entry light	
18. Mirror adjustment motor/fold-in mirror motor, driver side	573
19. Front passenger side central locking lock unit	574
20. Mirror adjustment motor/fold-in mirror motor, front passenger side	575
21. Front right entry light, front passenger side door warning lamp, window regulator switch in front passenger door	576
22. Rear left door control unit	577
23. Rear left door central locking motor	578
24. Rear right door control unit	579
25. Rear right door control unit, rear right central locking lock unit	580
26. Control unit in dash panel insert, data bus diagnostic interface	581
052 - Radiator fan control 520 W	582-584
1. Radiator fan control 520 W	582
2. Radiator fan, radiator fan 2	583
3. Radiator outlet coolant temperature sender, continued coolant circulation pump	584
053 - Radiator fan control 520 W	585-586
1. Radiator fan control 520 W	585
2. Radiator fan, radiator fan 2	586
054 - 7-speed direct shift gearbox 0AM (S tronic)	587-595
1. 7-speed direct shift gearbox 0AM (S tronic)	587
2. Electronics box supply, fuse on fuse holder	588
3. Voltage supply mechatronic unit for direct shift gearbox, selector lever sensors control unit	589
4. Solenoid valves	590
5. Selector lever position display, selector lever locked in position P switch, clutch travel sender, gear selector movement sensor, gearbox input speed sender	591
6. Gearbox hydraulic pressure sender, temperature sender in control unit, gearbox input speed sender, input shaft speed sender 1, hydraulic pump motor	592
7. CAN bus drive train, diagnostic connector	593
8. Drive train CAN bus	594
9. Data bus diagnostic interface, control unit in dash panel insert	595
055 - Airbags for driver and front passenger with belt tensioners and side airbags	596-605
1. Airbags for driver and front passenger with belt tensioners and side airbags	596
2. Fuses on fuse holder, battery isolation igniter	597
3. Terminal 15 voltage supply relay 2	598
4. Belt switch, key operated switch to deactivate front passenger side airbag	599
5. Crash sensors	600
6. Seat belt tensioner, curtain airbag igniter	601
7. Side airbag igniter on driver side, side airbag igniter on front passenger side	602
8. Rear side airbag igniter on driver side, rear side airbag igniter on front passenger side	603
9. Driver side airbag igniter, front passenger side airbag igniter	604
10. Control unit in dash panel insert, airbag warning lamp	605
056 - Airbags for driver and front passenger with belt tensioners and side airbags	606-615
1. Airbags for driver and front passenger with belt tensioners and side airbags	606
2. Fuses on fuse holder, battery isolation igniter	607
3. Terminal 15 voltage supply relay 2	608
4. Belt switch, seat occupied recognition control unit	609
5. Crash sensors	610
6. Seat belt tensioner, curtain airbag igniter	611
7. Side airbag igniter on driver side, side airbag igniter on front passenger side	612
8. Rear side airbag igniter on driver side, rear side airbag igniter on front passenger side	613
9. Driver side airbag igniter, front passenger side airbag igniter	614
10. Control unit in dash panel insert, airbag warning lamp	615
057 - Basic equipment	616-651
1. Basic equipment	616
2. Immobiliser reader coil, Control unit in dash panel insert	617
3. Brake fluid level warning contact, Coolant shortage indicator switch, Control unit in dash panel insert	618
4. Ambient temperature sensor, Windscreen washer fluid level sender, Fuel gauge sender 2, Control unit in dash panel insert	619
5. Intermittent wiper switch, Cruise control system switch, Steering column electronics control unit	620
6. Turn signal switch, Steering angle sender, Horn plate, Steering column electronics control unit	621
7. Ignition/starter switch, Steering column electronics control unit	622
8. Onboard supply control unit, Steering column electronics control unit	623
9. Onboard supply control unit	624
10. Brake light switch, Brake pedal switch, Clutch position sender, Onboard supply control unit	625
11. Front left brake pad wear sender. Onboard supply control unit. Terminal 50 voltage supply relay	626

12. Onboard supply control unit, Double washer pump relay 1, Double washer pump relay 2, Rear window wiper motor, Windscreen and rear window washer pump	627
13. Light switch, Switch and instrument illumination regulator, Front and rear fog light switch, Onboard supply control unit	628
14. Headlight range control regulator, Onboard supply control unit, Bulb for left daytime running light and side light, Front left turn signal bulb, Left headlight dipped beam bulb, Left headlight main beam bulb, Left headlight range control motor	629
15. Bonnet contact switch, Oil level and oil temperature sender, Onboard supply control unit	630
16. Rain and light sensor, Wiper motor control unit, Onboard supply control unit, Windscreen wiper motor	631
17. Onboard supply control unit, Front roof module, Rear interior light	632
18. Onboard supply control unit, Bulb for right daytime running light and side light, Front right turn signal bulb, Right headlight dipped beam bulb, Right headlight main beam bulb, Right headlight range control motor	633
19. Treble horn, Bass horn, Horn relay, Radio controlled clock receiver, Onboard supply control unit, Luggage compartment light	634
20. Onboard supply control unit, Rear left fog light bulb, Left tail light bulb, Rear left turn signal bulb, Left brake light bulb, Left reversing light bulb, Additional brake light bulb	635
21. Onboard supply control unit, Right tail light bulb, Rear right turn signal bulb, Right brake light bulb, Right reversing light bulb, Electric socket	636
22. Onboard supply control unit, Rear left fog light bulb, Left tail light bulb, Rear left turn signal bulb, Left brake light bulb, Left reversing light bulb, Additional brake light bulb	637
23. Onboard supply control unit, Rear right fog light bulb, Right tail light bulb, Rear right turn signal bulb, Right brake light bulb, Right reversing light bulb, Electric socket	638
24. Rear lid handle release button, Rear lid contact switch for anti-theft alarm, Onboard supply control unit, Rear lid central locking motor, Tank filler flap locking motor, Number plate light	639
25. Reversing light switch, Onboard supply control unit, Left washer jet heater element, Right washer jet heater element	640
26. Heated rear window relay, Heater control unit, Onboard supply control unit, Heated rear window	641
27. Glove compartment light switch, Parking brake contact switch, Onboard supply control unit, Ashtray illumination bulb, Storage compartment illumination bulb, Centre console rear storage compartment illumination bulb, Glove compartment light, Right footwell light	642
28. Hazard warning lights button, Onboard supply control unit, Data bus diagnostic interface	643
29. Onboard supply control unit, Data bus diagnostic interface	644
30. Driver side central locking lock unit, Rear left central locking lock unit, Driver door control unit, Rear left door control unit, Onboard supply control unit, Driver side turn signal repeater bulb	645
31. Front passenger side central locking lock unit, Rear right central locking lock unit, Front passenger door control unit, Rear right door control unit, Onboard supply control unit, Front passenger side turn signal repeater bulb	646
32. Headlight washer system relay, Onboard supply control unit, Left fog light bulb, Right fog light bulb, Cigarette lighter, Headlight washer system pump	647
33. Onboard supply control unit, Terminal 30 voltage supply relay 2	648
34. Onboard supply control unit, Terminal 15 voltage supply relay 2	649
35. Steering moment sender, Power steering control unit	650
36. Fuse 53 on fuse holder B	651
058 - Basic equipment (Canada, Mexico, USA)	652-685
1. Basic equipment (Canada, Mexico, USA)	652
2. Immobiliser reader coil, Control unit in dash panel insert	653
3. Brake fluid level warning contact, Coolant shortage indicator switch, Control unit in dash panel insert	654
4. Ambient temperature sensor, Windscreen washer fluid level sender, Fuel gauge sender 2, Control unit in dash panel insert	655
5. Intermittent wiper switch, Cruise control system switch, Steering column electronics control unit	656
6. Turn signal switch, Steering angle sender, Horn plate, Steering column electronics control unit	657
7. Ignition/starter switch, Steering column electronics control unit	658
8. Onboard supply control unit, Steering column electronics control unit	659
9. Onboard supply control unit	660
10. Brake light switch, Brake pedal switch, Clutch position sender, Onboard supply control unit	661
11. Front left brake pad wear sender, Onboard supply control unit, Terminal 50 voltage supply relay	662
12. Onboard supply control unit, Double washer pump relay 1, Double washer pump relay 2, Rear window wiper motor, Windscreen and rear window washer pump	663
13. Light switch, Switch and instrument illumination regulator, Front and rear fog light switch, Onboard supply control unit	664
14. Headlight range control regulator, Onboard supply control unit, Bulb for left daytime driving light and side light. Left side light bulb. Front left turn signal bulb. Left headlight dipped beam	665

bulb, Left headlight main beam bulb	
15. Bonnet contact switch, Oil level and oil temperature sender, Onboard supply control unit	666
16. Rain and light sensor, Wiper motor control unit, Onboard supply control unit, Windscreen wiper motor	667
17. Onboard supply control unit, Front roof module, Rear interior light	668
18. Onboard supply control unit, Bulb for right daytime driving light and side light, Right side light bulb, Front right turn signal bulb, Right headlight dipped beam bulb, Right headlight main beam bulb	669
19. Treble horn, Bass horn, Horn relay, Radio controlled clock receiver, Onboard supply control unit, Luggage compartment light	670
20. Onboard supply control unit, Left tail light bulb, Rear left turn signal bulb, Left brake light bulb, Left reversing light bulb, Additional brake light bulb, Left brake and turn signal bulb	671
21. Onboard supply control unit, Right tail light bulb, Rear right turn signal bulb, Right brake light bulb, Right reversing light bulb, Right brake and turn signal bulb, Electric socket	672
22. Rear lid handle release button, Rear lid contact switch for anti-theft alarm, Onboard supply control unit, Rear lid central locking motor, Tank filler flap locking motor, Number plate light	673
23. Reversing light switch, Onboard supply control unit, Left washer jet heater element, Right washer jet heater element	674
24. Heated rear window relay, Onboard supply control unit, Left aerial module, Heated rear window with window aerial	675
25. Glove compartment light switch, Parking brake contact switch, Onboard supply control unit, Ashtray illumination bulb, Storage compartment illumination bulb, Centre console rear storage compartment illumination bulb, Glove compartment light, Right footwell light	676
26. Hazard warning lights button, Onboard supply control unit, Data bus diagnostic interface	677
27. Onboard supply control unit, Data bus diagnostic interface	678
28. Driver side central locking lock unit, Rear left central locking lock unit, Driver door control unit, Rear left door control unit, Onboard supply control unit, Driver side turn signal repeater bulb	679
29. Front passenger side central locking lock unit, Rear right central locking lock unit, Front passenger door control unit, Rear right door control unit, Onboard supply control unit, Front passenger side turn signal repeater bulb	680
30. Headlight washer system relay, Onboard supply control unit, Left fog light bulb, Right fog light bulb, Cigarette lighter, Headlight washer system pump	681
31. Onboard supply control unit, Terminal 30 voltage supply relay 2	682
32. Onboard supply control unit, Terminal 15 voltage supply relay 2	683
33. Steering moment sender, Power steering control unit	684
34. Fuse 53 on fuse holder B	685
059 - 1.6l petrol engine , BSE,BSF,CCSA	686-702
1. 1.6l petrol engine , BSE,BSF,CCSA	686
2. Ignition/starter switch, Cruise control system switch, Steering column electronics control unit	687
3. Onboard supply control unit, Steering column electronics control unit, Engine control unit, Terminal 50 voltage supply relay	688
4. Clutch position sender, Onboard supply control unit, Engine control unit	689
5. Brake pedal switch, Onboard supply control unit, Engine control unit	690
6. Onboard supply control unit, Engine control unit, Terminal 15 voltage supply relay 2	691
7. Engine control unit	692
8. Engine control unit, Secondary air pump motor	693
9. Engine control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Activated charcoal filter solenoid valve 1, Variable intake manifold changeover valve	694
10. Fuel system pressurisation pump, Fuel pump relay, Electric fuel pump 2 relay, Engine control unit	695
11. Intake air temperature sender, Knock sensor 1, Intake manifold pressure sender, Throttle valve module, Engine control unit	696
12. Engine speed sender, Hall sender, Coolant temperature sender, Accelerator position sender, Radiator outlet coolant temperature sender, Engine control unit	697
13. Lambda probe, Lambda probe after catalytic converter, Engine control unit	698
14. Engine control unit, Output stage	699
15. Data bus diagnostic interface, Engine control unit, Mechatronic unit for dual clutch gearbox	700
16. Control unit in dash panel insert, Data bus diagnostic interface	701
17. Oil pressure switch, Oil level and oil temperature sender, Control unit in dash panel insert	702
060 - 1.8 l - Fuel injection engine (118 kW - TFSI - 4 cylinder), engine code CDAA	703-721
1. 1.8 l - Fuel injection engine (118 kW - TFSI - 4 cylinder), engine code CDAA	703
2. Cruise control system switch, ignition/starter switch	704
3. Electronics box supply, terminal 50 voltage supply relay	705
4. Clutch position sender	706
5. Brake light switch. brake pedal switch	707

6. Terminal 15 voltage supply relay 2	708
7. Alternator, fuel gauge sender, fuel system pressurisation pump	709
8. Motronic current supply relay, continued coolant circulation relay, continued coolant circulation pump, fuel system diagnostic pump	710
9. Injectors	711
10. Current supply relay, solenoid valves	712
11. Air mass meter, temperature sender	713
12. Lambda probes	714
13. Knock sensor, engine speed sender, Hall sender, accelerator position sender, fuel pressure sender	715
14. Throttle valve module, charge air pressure sender, intake manifold flap potentiometer	716
15. Ignition coils 1 and 2 with output stage, spark plug connector, spark plugs	717
16. Ignition coils 3 and 4 with output stage, spark plug connector, spark plugs	718
17. Drive train CAN bus, diagnosis	719
18. Data bus diagnostic interface	720
19. Oil pressure switch, oil level and oil temperature sender	721
061 - 2.0 l - Diesel engine (100 kW - Common Rail - 4 cylinder), engine code CBAA	722-743
1. 2.0 l - Diesel engine (100 kW - Common Rail - 4 cylinder), engine code CBAA	722
2. Cruise control system switch, ignition/starter switch	723
3. Electronics box supply, terminal 50 voltage supply relay	724
4. Clutch position sender	725
5. Brake light switch, brake pedal switch	726
6. Terminal 15 voltage supply relay 2	727
7. Alternator	728
8. Terminal 30 voltage supply relay	729
9. Glow plugs, automatic glow period control unit	730
10. Fuel pump, fuel gauge sender	731
11. Auxiliary air heater	732
12. Heater element for crankcase breather, air mass meter, coolant circulation pump	733
13. Temperature sender	734
14. Injectors	735
15. Solenoid valves	736
16. Throttle valve potentiometer, exhaust gas pressure sensor 1, position sender for charge pressure positioner, intake manifold flap motor	737
17. Accelerator position sender, exhaust gas recirculation potentiometer, fuel pressure sender, engine speed sender, fuel temperature sender	738
18. Intake air temperature sender, charge air pressure sender, variable intake manifold motor, Hall sender	739
19. Lambda probe	740
20. Drive train CAN bus, diagnosis	741
21. Data bus diagnostic interface	742
22. Oil pressure switch, oil level and oil temperature sender	743
062 - 1.9 l - Diesel engine (77 kW - unit injectors - 4 cylinder), engine code BXE	744-762
1. 1.9 l - Diesel engine (77 kW - unit injectors - 4 cylinder), engine code BXE	744
2. Cruise control system switch, ignition/starter switch	745
3. Electronics box supply, terminal 50 voltage supply relay	746
4. Clutch position sender	747
5. Brake light switch, brake pedal switch	748
6. Terminal 15 voltage supply relay 2	749
7. Alternator	750
8. Terminal 30 voltage supply relay	751
9. Glow plugs, automatic glow period control unit	752
10. Fuel pump, fuel gauge sender	753
11. Auxiliary air heater	754
12. Heater element for crankcase breather, intake manifold flap motor, air mass meter	755
13. Temperature sender	756
14. Unit injector valves	757
15. Solenoid valves	758
16. Engine speed sender, charge air pressure sender, hall sender	759
17. Drive train CAN bus, diagnosis	760
18. Data bus diagnostic interface	761
19. Oil pressure switch, oil level and oil temperature sender	762
063 - 1.9 l - Diesel engine (77 kW - unit injectors - 4 cylinder), engine code BLS	763-782
1. 1.9 l - Diesel engine (77 kW - unit injectors - 4 cylinder), engine code BLS	763
2. Cruise control system switch, ignition/starter switch	764
3. Electronics box supply, terminal 50 voltage supply relay	765

4. Clutch position sender	766
5. Brake light switch, brake pedal switch	767
6. Terminal 15 voltage supply relay 2	768
7. Alternator	769
8. Terminal 30 voltage supply relay	770
9. Glow plugs, automatic glow period control unit	771
10. Fuel pump, fuel gauge sender	772
11. Auxiliary air heater	773
12. Heater element for crankcase breather, air mass meter, intake manifold flap motor	774
13. Exhaust gas pressure sensor 1, temperature sensor	775
14. Unit injector valves	776
15. Solenoid valves	777
16. Engine speed sender, charge air pressure sender, hall sender	778
17. Lambda probe	779
18. Drive train CAN bus, diagnosis	780
19. Data bus diagnostic interface	781
20. Oil pressure switch, oil level and oil temperature sender	782
064 - Trailer operation	783-786
1. Trailer operation	783
2. Fuses, trailer detector control unit	784
3. Fuses, trailer detector control unit	785
4. Trailer detector control unit, trailer socket	786
065 - 2.0 l - Fuel injection engine (147 kW - TFSI - 4 cylinder), engine code CBFA	787-808
1. 2.0 l - Fuel injection engine (147 kW - TFSI - 4 cylinder), engine code CBFA	787
2. Cruise control system switch, ignition/starter switch	788
3. Electronics box supply, terminal 50 voltage supply relay	789
4. Clutch position sender	790
5. Brake light switch, brake pedal switch	791
6. Terminal 15 voltage supply relay 2	792
7. Alternator, fuel gauge sender, fuel system pressurisation pump	793
8. Motronic current supply relay	794
9. Continued coolant circulation relay, secondary air pump relay, engine component current supply relay, fuel pressure regulating valve	795
10. Injectors	796
11. Solenoid valves	797
12. Air mass meter, coolant temperature sender, radiator outlet coolant temperature sender	798
13. Lambda probes after catalytic converter	799
14. Lambda probe, pressure sensor, fuel system diagnostic pump	800
15. Knock sensors, engine speed sender	801
16. Accelerator position sender, Hall sender, fuel pressure sender, sender 1 for secondary air pressure	802
17. Intake air temperature sender, throttle valve module, charge air pressure sender, intake manifold flap potentiometer	803
18. Ignition coils 1 and 2 with output stage, spark plug connector, spark plugs	804
19. Ignition coils 3 and 4 with output stage, spark plug connector, spark plugs	805
20. Drive train CAN bus, diagnosis	806
21. Data bus diagnostic interface	807
22. Oil pressure switch, oil level and oil temperature sender	808
066 - 1.4 l - Fuel injection engine (92 kW - TFSI - 4 cylinder), engine code CAXC	809-827
1. 1.4 l - Fuel injection engine (92 kW - TFSI - 4 cylinder), engine code CAXC	809
2. Cruise control system switch, ignition/starter switch	810
3. Electronics box supply, terminal 50 voltage supply relay	811
4. Clutch position sender	812
5. Brake light switch, brake pedal switch	813
6. Terminal 15 voltage supply relay 2	814
7. Alternator, fuel gauge sender, fuel system pressurisation pump	815
8. Motronic current supply relay, vacuum pump for brakes	816
9. Injectors	817
10. Current supply relay, solenoid valves	818
11. Ignition coils 1 and 2 with output stage, spark plug connector, spark plugs	819
12. Ignition coils 3 and 4 with output stage, spark plug connector, spark plugs	820
13. Coolant temperature sender, accelerator position sender, radiator outlet coolant temperature sender, brake servo pressure sensor	821
14. Throttle valve module, Hall sender, knock sensor, fuel pressure sender	822
15. Pressure sensor, engine speed sender, intake air temperature sender, intake manifold pressure sender	823

16. Lambda probes	824
17. Drive train CAN bus, diagnosis	825
18. Data bus diagnostic interface	826
19. Oil pressure switch, oil level and oil temperature sender	827
067 - 2.0l petrol engine , BPY,BZC,CDLA,CDLC	828-847
1. 2.0l petrol engine , BPY,BZC,CDLA,CDLC	828
2. Ignition/starter switch, Cruise control system switch, Steering column electronics control unit	829
3. Motronic control unit, Onboard supply control unit, Steering column electronics control unit, Terminal 50 voltage supply relay	830
4. Clutch position sender, Motronic control unit, Onboard supply control unit	831
5. Brake pedal switch, Motronic control unit, Onboard supply control unit	832
6. Motronic control unit, Onboard supply control unit, Fuel pump control unit, Terminal 15 voltage supply relay 2	833
7. Fuel gauge sender, Motronic control unit, Fuel pump control unit	834
8. Motronic control unit, Main relay	835
9. Radiator outlet coolant temperature sender, Motronic control unit, Continued coolant circulation pump	836
10. Motronic control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4	837
11. Motronic control unit, Charge pressure control solenoid valve, Activated charcoal filter solenoid valve 1, Camshaft control valve 1, Turbocharger air recirculation valve, Fuel pressure regulating valve, Exhaust flap 1 valve	838
12. Hall sender, Accelerator position sender, Motronic control unit	839
13. Intake air temperature sender, Coolant temperature sender, Motronic control unit, Throttle valve module	840
14. Motronic control unit	841
15. Lambda probe, Motronic control unit, Lambda probe heater	842
16. Motronic control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage	843
17. Motronic control unit, Ignition coil 3 with output stage, Ignition coil 4 with output stage	844
18. Motronic control unit, Data bus diagnostic interface, Mechatronic unit for dual clutch gearbox	845
19. Control unit in dash panel insert, Data bus diagnostic interface	846
20. Oil pressure switch, Fuel gauge sender 2, Oil level and oil temperature sender, Control unit in dash panel insert	847
068 - 3.2 l Fuel injection engine (184 kW - Motronic - 6 cylinder), engine codes BUB, CBRA	848-869
1. 3.2 l Fuel injection engine (184 kW - Motronic - 6 cylinder), engine codes BUB, CBRA	848
2. Cruise control system switch, ignition/starter switch	849
3. Electronics box supply, terminal 50 voltage supply relay	850
4. Clutch position sender	851
5. Brake light switch, brake pedal switch	852
6. Terminal 15 voltage supply relay 2	853
7. Alternator	854
8. Motronic current supply relay, fuel system diagnostic pump	855
9. Solenoid valves	856
10. Injectors	857
11. Fuel pump, fuel gauge sender	858
12. Air mass meter, radiator outlet coolant temperature sender, sender 1 for secondary air pressure	859
13. Continued coolant circulation relay and secondary air pump, heater element (crankcase breather)	860
14. Ignition coils 1 to 3 with output stage, spark plug connector, spark plugs	861
15. Ignition coils 4 to 6 with output stage, spark plug connector, spark plugs	862
16. Hall sender, accelerator position sender, engine speed sender	863
17. Throttle valve module, knock sensors, temperature sender	864
18. Lambda probe after catalytic converter, lambda probe 2 after catalytic converter	865
19. Lambda probe, lambda probe 2	866
20. Drive train CAN bus, diagnosis	867
21. Data bus diagnostic interface	868
22. Oil pressure switch, oil level and oil temperature sender	869
069 - Battery in luggage compartment	870-873
1. Battery in luggage compartment	870
2. Battery	871
3. Starter, suppression filter, battery isolation igniter	872
4. Alternator	873
070 - Battery in engine compartment	874-877
1. Battery in engine compartment	874
2. Starter, battery, fuses SA2, SA3	875
3. Fuses SA4, SA5, SA6, SA7	876
4. Alternator. voltage regulator. fuse SA1	877

071 - Battery in engine compartment with E-box high	878-881
1. Battery in engine compartment with E-box high	878
2. Battery, Starter, Fuse 2 in fuse holder A	879
3. Fuse 3 in fuse holder A, Fuse 4 in fuse holder A, Fuse 5 in fuse holder A, Fuse 7 in fuse holder A	880
4. Alternator, Fuse 1 in fuse holder A	881
072 - Direct shift gearbox (02E)	882-891
1. Direct shift gearbox (02E)	882
2. Electronics box supply, fuse on fuse holder	883
3. Voltage supply, terminal 15, selector lever sensors control unit, mechatronic unit for dual clutch gearbox	884
4. Solenoid valves, voltage supply, terminal 30, selector lever sensors control unit	885
5. Selector lever position display, pressure regulating valves, selector lever locked in position P switch	886
6. Gearbox output speed sender, temperature sensor	887
7. Drive train CAN bus, hydraulic pressure sender, gear selector movement sensor	888
8. Drive train CAN bus	889
9. Data bus diagnostic interface, control unit in dash panel insert	890
10. Control unit in dash panel insert	891
073 - Anti-lock brake system (ABS) with electronic stabilisation program (ESP), traction control system (TCS) and hydraulic brake servo (HBS)	892-900
1. Anti-lock brake system (ABS) with electronic stabilisation program (ESP), traction control system (TCS) and hydraulic brake servo (HBS)	892
2. ABS control unit	893
3. Brake light switch, ABS control unit, Onboard supply control unit, Terminal 15 voltage supply relay 2	894
4. Tyre pressure monitor button, TCS and ESP button, ABS control unit, Onboard supply control unit	895
5. Rear right speed sensor, Front right speed sensor, Rear left speed sensor, Front left speed sensor, ABS control unit	896
6. Vacuum sender, ABS control unit, ABS hydraulic unit	897
7. Brake pressure sender 1, ABS control unit, Headlight range control unit, Steering column electronics control unit, Data bus diagnostic interface	898
8. Steering angle sender, Steering column electronics control unit, Data bus diagnostic interface	899
9. Control unit in dash panel insert, Data bus diagnostic interface, ABS warning lamp, ESP and TCS warning lamp	900
074 - Anti-lock brake system (ABS) with traction control system (TCS)	901-909
1. Anti-lock brake system (ABS) with traction control system (TCS)	901
2. ABS control unit	902
3. Brake light switch, ABS control unit, Onboard supply control unit, Terminal 15 voltage supply relay 2	903
4. Tyre pressure monitor button, TCS and ESP button, ABS control unit, Onboard supply control unit	904
5. Rear right speed sensor, Front right speed sensor, Rear left speed sensor, Front left speed sensor, ABS control unit	905
6. ABS control unit, ABS hydraulic unit	906
7. Brake pressure sender 1, ABS control unit, Headlight range control unit, Steering column electronics control unit, Data bus diagnostic interface	907
8. Steering angle sender, Steering column electronics control unit, Data bus diagnostic interface	908
9. Control unit in dash panel insert, Data bus diagnostic interface, ABS warning lamp, Traction control system warning lamp	909
075 - Garage door operation - Homelink	910-912
1. Garage door operation - Homelink	910
2. Vanity mirror, garage door operating unit	911
3. Garage door operating unit, garage door operation control unit	912
076 - All-wheel drive	913-915
1. All-wheel drive	913
2. All-wheel drive control unit, Onboard supply control unit, Terminal 15 voltage supply relay 2, Oil pressure control motor	914
3. Oil pressure and oil temperature sender, All-wheel drive control unit, Haldex coupling pump	915
077 - Diagnostic connector	916-918
1. Diagnostic connector	916
2. Diagnostic connector, terminal 15 voltage supply relay 2, fuses	917
3. Data bus diagnostic interface, diagnostic connector	918
078 - Ultrasonic parking aid, rear	919-922
1. Ultrasonic parking aid, rear	919
2. Terminal 15 voltage supply relay 2, parking aid control unit, fuses on fuse holder	920
3. Parking aid control unit, data bus diagnostic interface	921

4. Parking aid sender, parking aid warning buzzer, parking aid control unit	922
079 - Front and rear parking aid (PDC)	923-927
1. Front and rear parking aid (PDC)	923
2. Parking aid control unit, Onboard supply control unit, Terminal 15 voltage supply relay 2	924
3. Parking aid button, Parking aid control unit, Onboard supply control unit, Data bus diagnostic interface	925
4. Front right parking aid sender, Front centre right parking aid sender, Front centre left parking aid sender, Front left parking aid sender, Parking aid control unit	926
5. Rear left parking aid sender, Rear centre left parking aid sender, Rear centre right parking aid sender, Rear right parking aid sender, Parking aid control unit	927
080 - Parking aid (PDC) with park assist steering (Park Assist)	928-934
1. Parking aid (PDC) with park assist steering (Park Assist)	928
2. Onboard supply control unit, Terminal 15 voltage supply relay 2, Park assist steering control unit	929
3. Parking aid button, Park assist steering button, Onboard supply control unit, Park assist steering control unit	930
4. Parking aid button, Park assist steering button, Data bus diagnostic interface, Park assist steering control unit	931
5. Front right parking aid sender, Front centre right parking aid sender, Front centre left parking aid sender, Front left parking aid sender, Park assist steering control unit	932
6. Front left sender for park assist steering on left side of vehicle, Front right sender for park assist steering on right side of vehicle, Park assist steering control unit	933
7. Rear left parking aid sender, Rear centre left parking aid sender, Rear centre right parking aid sender, Rear right parking aid sender, Park assist steering control unit	934
081 - Air conditioner with automatic regulation	935-945
1. Air conditioner with automatic regulation	935
2. Fresh air blower control unit, fuses on fuse holder	936
3. Fuses on fuse holder, terminal 15 voltage supply relay 2	937
4. High pressure sender, air quality sensor, compressor regulating valve, air conditioning system	938
5. Convenience CAN bus	939
6. Auxiliary air heater	940
7. Heated rear window relay, heated rear window	941
8. Central flap control motor, air flow flap control motor, air recirculation flap control motor	942
9. Defroster flap control motor, left temperature flap control motor, right temperature flap control motor	943
10. Vent temperature sender	944
11. Sunlight penetration photosensor, right vent temperature sender, front seat temperature sender	945
082 - Automatic anti-dazzle interior mirror	946-948
1. Automatic anti-dazzle interior mirror	946
2. Fuses on fuse holder, terminal 15 voltage supply relay 2	947
3. Door control units, automatic anti-dazzle interior mirror	948
083 - Front seat heating with manual seat adjustment	949-953
1. Front seat heating with manual seat adjustment	949
2. Heated driver seat regulator, heated front passenger seat regulator	950
3. Driver seat heating control unit, terminal 15 voltage supply relay 2	951
4. Driver seat heating control unit, heated seat cushion for front left seat	952
5. Front passenger seat heating control unit, heated seat cushion for front right seat	953
084 - Gas discharge headlights (bi-xenon) with automatic headlight range control, cornering light, LED daytime running lights	954-961
1. Gas discharge headlights (bi-xenon) with automatic headlight range control, cornering light, LED daytime running lights	954
2. Rear left vehicle level sender, Front left vehicle level sender, Control unit for cornering light and headlight range control	955
3. Onboard supply control unit, Terminal 15 voltage supply relay 2, Control unit for cornering light and headlight range control	956
4. Light switch, Front and rear fog light switch, Onboard supply control unit	957
5. Onboard supply control unit, Output module for left headlight, Left gas discharge (xenon) bulb, Left headlight range control motor, Left dip beam screen motor, Left dynamic cornering light control motor	958
6. Onboard supply control unit, Left LED module for daytime running light and side light, Left side light bulb, Front left turn signal bulb	959
7. Onboard supply control unit, Output module for right headlight, Right gas discharge (xenon) bulb, Right headlight range control motor, Right dip beam screen motor, Right dynamic cornering light control motor	960
8. Onboard supply control unit, Right LED module for daytime running light and side light, Right side light bulb, Front right turn signal bulb	961

085 - Manual regulation with heater	962-968
1. Manual regulation with heater	962
2. Fuses on fuse holder, X-contact relief relay	963
3. Fuses on fuse holder, terminal 15 voltage supply relay 2	964
4. Fresh air blower, fresh air/recirculated air flap control motor	965
5. Auxiliary air heater	966
6. Heated seat regulator	967
7. Heated rear window relay, heated rear window	968
086 - Air conditioner with manual regulation	969-977
1. Air conditioner with manual regulation	969
2. Fuses on fuse holder, X-contact relief relay	970
3. Fuses on fuse holder, terminal 15 voltage supply relay 2, high-pressure sender	971
4. Vent temperature sender, temperature flap control motor, air recirculation flap control motor	972
5. Fresh air blower series resistor with overheating fuse, fresh air blower, air conditioner compressor regulating valve	973
6. Convenience CAN bus, data bus diagnostic interface	974
7. Auxiliary air heater	975
8. Heated seat regulator	976
9. Heated rear window relay, heated rear window	977
087 - Preparation for mobile telephone without hands-free system control unit (VDA interface)	978-980
1. Preparation for mobile telephone without hands-free system control unit (VDA interface)	978
2. Telephone microphone, terminal 15 voltage supply relay 2	979
3. Roof aerial, muting	980
088 - Radio system, generation II+	981-993
1. Radio system, generation II+	981
2. Voltage stabiliser, Radio	982
3. Radio, Amplifier, Front left treble loudspeaker, Front right treble loudspeaker, Front left mid-range and bass loudspeaker, Front right mid-range and bass loudspeaker, Centre mid-range and treble loudspeaker	983
4. Radio, Rear left loudspeaker, Rear right loudspeaker, Amplifier, Rear left treble loudspeaker, Rear right treble loudspeaker, Rear left mid-range loudspeaker, Rear right mid-range loudspeaker	984
5. Radio, Amplifier, Internal microphone, Bass loudspeaker	985
6. Radio, Front left treble loudspeaker, Front right treble loudspeaker, Front left mid-range and bass loudspeaker, Front right mid-range and bass loudspeaker	986
7. Radio, Front left treble loudspeaker, Front right treble loudspeaker, Front left mid-range and bass loudspeaker, Front right mid-range and bass loudspeaker, Centre mid-range and treble loudspeaker	987
8. Radio, Rear left loudspeaker, Rear right loudspeaker, Rear left treble loudspeaker, Rear right treble loudspeaker, Amplifier with bass loudspeaker, on left in luggage compartment, Rear left mid-range loudspeaker, Rear right mid-range loudspeaker	988
9. Radio, Amplifier with bass loudspeaker, on left in luggage compartment	989
10. Data bus diagnostic interface, Radio, Telephone transmitter and receiver unit, Connection for external audio sources	990
11. Radio, CD changer, iPod holder, USB connection retainer	991
12. Convenience system central control unit, Onboard supply control unit, Radio, Aerial amplifier, Central locking and anti-theft alarm system aerial, Left aerial module, Rear window aerial 1	992
13. Window aerial suppression filter, Left aerial module, Heated rear window	993
089 - Radio	994-1007
1. Radio	994
2. Fuses on fuse holder	995
3. Front loudspeaker with Bose sound system	996
4. Rear loudspeaker with Bose sound system	997
5. Internal microphone, bass loudspeaker with Bose sound system	998
6. Front loudspeaker with amplifier	999
7. Amplifier with bass loudspeaker, on left in luggage compartment, rear loudspeaker	1000
8. Amplifier with bass loudspeaker, on left in luggage compartment	1001
9. Data bus diagnostic interface, telephone transmitter and receiver unit	1002
10. roof aerial	1003
11. CD changer, iPod holder, USB connection retainer with satellite radio only	1004
12. CD changer, iPod holder, USB connection retainer without satellite radio only	1005
13. Left aerial module, rear window aerial 1	1006
14. Left aerial module, heated rear window	1007
090 - Radio navigation system (RNS-Low)	1008-1022
1. Radio navigation system (RNS-Low)	1008
2. Control unit with display for radio and navigation, Voltage stabiliser	1009
3. Control unit with display for radio and navigation. Amplifier. Front left treble loudspeaker.	1010

Front right treble loudspeaker, Front left mid-range and bass loudspeaker, Front right mid-range and bass loudspeaker, Centre mid-range and treble loudspeaker	
4. Control unit with display for radio and navigation, Rear left loudspeaker, Rear right loudspeaker, Amplifier, Rear left treble loudspeaker, Rear right treble loudspeaker, Rear left mid-range loudspeaker, Rear right mid-range loudspeaker	1011
5. Control unit with display for radio and navigation, Amplifier, Internal microphone, Bass loudspeaker	1012
6. Control unit with display for radio and navigation, Front left treble loudspeaker, Front right treble loudspeaker, Front left mid-range and bass loudspeaker, Front right mid-range and bass loudspeaker	1013
7. Control unit with display for radio and navigation, Front left treble loudspeaker, Front right treble loudspeaker, Front left mid-range and bass loudspeaker, Front right mid-range and bass loudspeaker, Centre mid-range and treble loudspeaker	1014
8. Control unit with display for radio and navigation, Rear left loudspeaker, Rear right loudspeaker, Rear left treble loudspeaker, Rear right treble loudspeaker, Amplifier with bass loudspeaker, on left in luggage compartment, Rear left mid-range loudspeaker, Rear right mid-range loudspeaker	1015
9. Control unit with display for radio and navigation, Amplifier with bass loudspeaker, on left in luggage compartment	1016
10. Control unit with display for radio and navigation, Data bus diagnostic interface, Telephone transmitter and receiver unit	1017
11. Control unit with display for radio and navigation, Connection for external audio sources	1018
12. Control unit with display for radio and navigation, CD changer, iPod holder, USB connection retainer	1019
13. Control unit with display for radio and navigation, Telephone, navigation system and auxiliary heater aerial, Left aerial module	1020
14. Convenience system central control unit, Onboard supply control unit, Aerial amplifier, Central locking and anti-theft alarm system aerial, Left aerial module, Rear window aerial 1	1021
15. Window aerial suppression filter, Left aerial module, Heated rear window	1022
091 - Radio navigation system (RNS-E)	1023-1039
1. Radio navigation system (RNS-E)	1023
2. Navigation operating electronics control unit, Voltage stabiliser	1024
3. Navigation operating electronics control unit, Connection for external audio sources	1025
4. Navigation operating electronics control unit, Amplifier, Front left treble loudspeaker, Front right treble loudspeaker, Front left mid-range and bass loudspeaker, Front right mid-range and bass loudspeaker, Centre mid-range and treble loudspeaker	1026
5. Navigation operating electronics control unit, Rear left loudspeaker, Rear right loudspeaker, Amplifier, Rear left treble loudspeaker, Rear right treble loudspeaker, Rear left mid-range loudspeaker, Rear right mid-range loudspeaker	1027
6. Navigation operating electronics control unit, Amplifier, Internal microphone, Bass loudspeaker	1028
7. Navigation operating electronics control unit, CD changer, iPod holder, USB connection holder	1029
8. Navigation operating electronics control unit, Front left treble loudspeaker, Front right treble loudspeaker, Front left mid-range and bass loudspeaker, Front right mid-range and bass loudspeaker, Centre mid-range and treble loudspeaker	1030
9. Navigation operating electronics control unit, Rear left loudspeaker, Rear right loudspeaker, Rear left treble loudspeaker, Rear right treble loudspeaker, Amplifier with bass loudspeaker, on left in luggage compartment, Rear left mid-range loudspeaker, Rear right mid-range loudspeaker	1031
10. Navigation operating electronics control unit, Amplifier with bass loudspeaker, on left in luggage compartment	1032
11. Navigation operating electronics control unit, Navigation system tuner for TV, Data bus diagnostic interface	1033
12. Navigation operating electronics control unit, Navigation system tuner for TV, Telephone transmitter and receiver unit, Telephone microphone	1034
13. Navigation operating electronics control unit, Navigation system tuner for TV	1035
14. Navigation operating electronics control unit, Navigation system tuner for TV, Telephone, navigation system and auxiliary heater aerial, Left aerial module	1036
15. Window aerial suppression filter, Navigation system tuner for TV, Left aerial module, Heated rear window, Heated rear window with window aerial	1037
16. Convenience system central control unit, Navigation system tuner for TV, Onboard supply control unit, Left aerial module, Heated rear window with window aerial	1038
17. Navigation system tuner for TV, Aerial amplifier, Central locking and anti-theft alarm system aerial, Left aerial module, Right aerial module, Rear window aerial 1, Rear window aerial 2, Heated rear window with window aerial	1039
092 - Radio and navigation system RNS-E	1040-1054
1. Radio and navigation system RNS-E	1040
2. Fuses on fuse holder	1041
3. Connection for external audio source	1042

4. Front loudspeaker with Bose sound system	1043
5. Rear loudspeaker with Bose sound system	1044
6. Internal microphone, bass loudspeaker with Bose sound system	1045
7. Front loudspeaker with amplifier	1046
8. Amplifier with bass loudspeaker, on left in luggage compartment, rear loudspeaker	1047
9. Amplifier with bass loudspeaker, on left in luggage compartment	1048
10. Data bus diagnostic interface, telephone transmitter and receiver unit	1049
11. roof aerial	1050
12. CD changer, iPod holder, USB connection retainer with satellite radio only	1051
13. CD changer, iPod holder, USB connection retainer without satellite radio only	1052
14. Left aerial module, rear window aerial 1	1053
15. Left aerial module, window aerial suppression filter	1054
093 - Sliding/tilting sunroof	1055-1056
1. Sliding/tilting sunroof	1055
2. Sliding sunroof motor, sliding sunroof adjustment control unit	1056
094 - Auxiliary heater	1057-1061
1. Auxiliary heater	1057
2. Auxiliary heater control unit, Remote control receiver for auxiliary heater	1058
3. Auxiliary heater control unit, Aerial, Remote control receiver for auxiliary heater	1059
4. Auxiliary heater control unit, Combustion air blower, Metering pump, Circulation pump	1060
5. Auxiliary heater control unit, Data bus diagnostic interface, Fuse 11 on fuse holder B, Fuse 30 on fuse holder B	1061
095 - 7-speed dual clutch gearbox 0AM (S tronic)	1062-1070
1. 7-speed dual clutch gearbox 0AM (S tronic)	1062
2. Electronics box supply, fuse on fuse holder	1063
3. Voltage supply mechatronic unit for dual clutch gearbox, selector lever sensors control unit	1064
4. Solenoid valves	1065
5. Selector lever position display, selector lever locked in position P switch, clutch travel sender, gear selector movement sensor	1066
6. Gearbox hydraulic pressure sender, temperature sender in control unit, gearbox input speed sender, input shaft speed sender 1, hydraulic pump motor	1067
7. CAN bus drive train, diagnostic connector	1068
8. Drive train CAN bus	1069
9. Data bus diagnostic interface, control unit in dash panel insert	1070
096 - Convenience system	1071-1093
1. Convenience system	1071
2. Fuses on fuse holder	1072
3. Fuses on fuse holder, terminal 15 voltage supply relay 2	1073
4. Interior light (front and rear) with reading lights	1074
5. Bonnet contact switch, driver and front passenger vanity mirror contact switch, interior monitoring sensor, luggage compartment light	1075
6. Central locking and anti-theft alarm system aerial	1076
7. Rear lid central locking motor, glass breakage sensor for rear window, rear lid handle release button	1077
8. Central locking deadlock function warning lamp -SAFE-, tank filler flap locking motor, left footwell light	1078
9. Alarm horn, rear central switch for interior locking, storage compartment illumination bulb, glove compartment light, right footwell light	1079
10. Centre console storage compartment illumination, parking brake contact switch, anti-theft and tilt system control unit	1080
11. Control unit in dash panel insert, data bus diagnostic interface	1081
12. Driver side central locking lock unit	1082
13. Mirror adjustment switch, alarm system off switch, driver side interior locking button for central locking system	1083
14. Rear lid remote release button, fuel tank flap release button, driver door opener illumination, driver side door warning lamp, front left entry light	1084
15. Driver side exterior mirror	1085
16. Window regulator switch, driver side	1086
17. Rear left window regulator switch, in door, rear left entry light, rear left door warning lamp, rear left door opener illumination	1087
18. Rear left central locking lock unit	1088
19. Front passenger side central locking lock unit	1089
20. Front passenger side exterior mirror	1090
21. Front right entry light, front passenger side door warning lamp, window regulator switch in front passenger door, front passenger door opener illumination	1091
22. Rear right window regulator switch. in door. rear right entry light. rear right door warning	1092

lamp, rear right door opener illumination	
23. Rear right central locking lock unit	1093
097 - Tyre pressure monitor	1094-1096
1. Tyre pressure monitor	1094
2. Tyre pressure monitor button	1095
3. Control unit in dash panel insert, tyre pressure monitor warning lamp	1096
098 - Rear heated seat, with and without air conditioning system	1097-1100
1. Rear heated seat, with and without air conditioning system	1097
2. Heated rear left seat control unit, fuse on fuse holder	1098
3. Heated rear left seat control unit, rear left seat temperature sensor, heated bench seat cushion for rear left seat, heated backrest for rear left seat	1099
4. Heated rear right seat control unit, rear right seat temperature sensor, heated bench seat cushion for rear right seat, heated backrest for rear right seat	1100
099 - Front seat heating with manual seat adjustment	1101-1104
1. Front seat heating with manual seat adjustment	1101
2. Fuses on fuse holder	1102
3. Heated driver seat cushion	1103
4. Heated front passenger seat cushion	1104
100 - Front seat heating - Recaro sport seat	1105-1108
1. Front seat heating - Recaro sport seat	1105
2. Fuses on fuse holder	1106
3. Heated driver seat cushion	1107
4. Heated front passenger seat cushion	1108
101 - Sunroof (Open-sky-System)	1109-1110
1. Sunroof (Open-sky-System)	1109
2. Sunroof button, sliding sunroof adjustment control unit	1110
102 - Driving school vehicle	1111-1113
1. Driving school vehicle	1111
2. Terminal 15 voltage supply relay 2, fuses on fuse holder	1112
3. Footwell light switch, warning buzzer switch	1113
103 - Headlight with Coming-Home	1114-1116
1. Headlight with Coming-Home	1114
2. Light switch, fuses on fuse holder	1115
3. Light switch	1116
104 - Multifunction steering wheel	1117-1119
1. Multifunction steering wheel	1117
2. Operating unit in steering wheel	1118
3. Tiptronic switch in steering wheel	1119
105 - Lumbar support adjustment, with manual seat adjustment	1120-1122
1. Lumbar support adjustment, with manual seat adjustment	1120
2. Driver seat lumbar support adjustment	1121
3. Front passenger seat lumbar support adjustment	1122
106 - Electric seat adjustment with lumbar support adjustment and seat heating	1123-1128
1. Electric seat adjustment with lumbar support adjustment and seat heating	1123
2. Seat adjustment driver seat	1124
3. Seat lumbar support adjustment	1125
4. Seat adjustment front passenger seat	1126
5. Seat heating driver seat	1127
6. Seat heating front passenger seat	1128
107 - Headlight for gaseous discharge light (Xenon plus) and automatic headlight range control	1129-1136
1. Headlight for gaseous discharge light (Xenon plus) and automatic headlight range control	1129
2. Vehicle inclination sender, data bus diagnostic interface	1130
3. Terminal 15 voltage supply relay 2, fuses on fuse holder	1131
4. Left gas discharge bulb, left headlight range control motor, left dip beam screen	1132
5. Left LED module for daytime running light and side light, front left turn signal	1133
6. Right gas discharge bulb, right headlight range control motor, right dip beam screen	1134
7. Right LED module for daytime running light and side light, front right turn signal	1135
8. Light switch	1136
108 - Tyre pressure monitor	1137-1141
1. Tyre pressure monitor	1137
2. Tyre pressure sensors, tyre pressure monitor control unit	1138
3. Tyre pressure monitor button, tyre pressure monitor control unit	1139
4. Convenience CAN bus, data bus diagnostic interface	1140
5. Data bus diagnostic interface, control unit in dash panel insert, tyre pressure monitor warning lamp	1141
109 - Data bus network	1142-1155

1. Data bus network	1142
2. Connection 1 (powertrain CAN bus, high), in main wiring harness, Connection 1 (powertrain CAN bus, low), in main wiring harness	1143
3. Connection (high bus), in interior wiring harness, Connection (low bus), in interior wiring harness, Connection 1 (powertrain CAN bus, high), in main wiring harness, Connection 1 (powertrain CAN bus, low), in main wiring harness	1144
4. Connection 1 (powertrain CAN bus, high), in main wiring harness, Connection 2 (powertrain CAN bus, high), in main wiring harness, Connection 1 (powertrain CAN bus, low), in main wiring harness, Connection 2 (powertrain CAN bus, low), in main wiring harness, Connection 3 (LIN bus) in main wiring harness	1145
5. Connection 2 (powertrain CAN bus, high), in main wiring harness, Connection 2 (powertrain CAN bus, low), in main wiring harness	1146
6. Connection 2 (powertrain CAN bus, high), in main wiring harness, Connection 2 (powertrain CAN bus, low), in main wiring harness	1147
7. Connection 2 (powertrain CAN bus, high), in main wiring harness, Connection 2 (powertrain CAN bus, low), in main wiring harness	1148
8. Connection 1 (convenience CAN bus, high), in main wiring harness, Connection 1 (convenience CAN bus, low), in main wiring harness	1149
9. Connection 1 (convenience CAN bus, high), in main wiring harness, Connection 1 (convenience CAN bus, low), in main wiring harness	1150
10. Connection 1 (convenience CAN bus, high), in main wiring harness, Connection 1 (convenience CAN bus, low), in main wiring harness	1151
11. Connection 1 (convenience CAN bus, high), in main wiring harness, Connection 1 (convenience CAN bus, low), in main wiring harness, Connection 1 (LIN bus) in main wiring harness, Connection 2 (LIN bus) in main wiring harness	1152
12. Connection 1 (infotainment CAN bus, high), in main wiring harness, Connection 1 (infotainment CAN bus, low), in main wiring harness	1153
13. Connection 1 (infotainment CAN bus, high), in main wiring harness, Connection 1 (infotainment CAN bus, low), in main wiring harness	1154
14. Connection 1 (infotainment CAN bus, high), in main wiring harness, Connection 1 (infotainment CAN bus, low), in main wiring harness, Connection 1 (dash panel insert CAN bus high) in main wiring harness, Connection 1 (dash panel insert CAN bus low) in main wiring harness, Connection 1 (CAN bus diagnosis, high), in main wiring harness, Connection 1 (CAN bus diagnosis, low), in main wiring harness	1155
110 - Radiator fan control 100 W, 220 W	1156-1158
1. Radiator fan control 100 W, 220 W	1156
2. Radiator fan	1157
3. Terminal resistor	1158
111 - Radiator fan, infinitely variable speed (left or right)	1159-1160
1. Radiator fan, infinitely variable speed (left or right)	1159
2. Radiator fan control unit, Radiator fan, Radiator fan 2	1160
112 - Radiator fan control 400 W	1161-1162
1. Radiator fan control 400 W	1161
2. Radiator fan	1162
113 - Engine preheating (7VP)	1163-1164
1. Engine preheating (7VP)	1163
2. Heating element for engine preheating	1164
114 - Electronically controlled damping - Audi Magnetic Ride	1165-1169
1. Electronically controlled damping - Audi Magnetic Ride	1165
2. Fuses on fuse holder, terminal 15 voltage supply relay 2	1166
3. Data bus diagnostic interface, shock absorber damping adjustment button	1167
4. Vehicle inclination sender	1168
5. Shock absorber damper adjustment valves	1169
115 - Preparation for mobile telephone with hands-free system	1170-1173
1. Preparation for mobile telephone with hands-free system	1170
2. Telephone microphone, aerial for Bluetooth	1171
3. Muting, infotainment CAN bus	1172
4. Roof aerial, telephone bracket	1173
116 - Preparation for mobile telephone with hands-free system	1174-1178
1. Preparation for mobile telephone with hands-free system	1174
2. roof aerial	1175
3. Aerial for Bluetooth, aerial for Bluetooth	1176
4. Telephone microphone, internal microphone	1177
5. Telephone bracket	1178
117 - 1.4 l - Fuel injection engine (92 kW - TFSI - 4 cylinder), engine code CAXC	1179-1197
1. 1.4 l - Fuel injection engine (92 kW - TFSI - 4 cylinder). engine code CAXC	1179

2. Cruise control system switch, ignition/starter switch	1180
3. Electronics box supply, terminal 50 voltage supply relay	1181
4. Clutch position sender	1182
5. Brake light switch, brake pedal switch	1183
6. Terminal 15 voltage supply relay 2	1184
7. Alternator, fuel gauge sender, fuel system pressurisation pump	1185
8. Motronic current supply relay, vacuum pump for brakes	1186
9. Injectors	1187
10. Current supply relay, solenoid valves	1188
11. Ignition coils 1 and 2 with output stage, spark plug connector, spark plugs	1189
12. Ignition coils 3 and 4 with output stage, spark plug connector, spark plugs	1190
13. Coolant temperature sender, accelerator position sender, radiator outlet coolant temperature sender, brake servo pressure sensor	1191
14. Throttle valve module, Hall sender, knock sensor, fuel pressure sender	1192
15. Charge air pressure sender, engine speed sender, intake air temperature sender, intake manifold pressure sender	1193
16. Lambda probes	1194
17. Drive train CAN bus, diagnosis	1195
18. Data bus diagnostic interface	1196
19. Oil pressure switch, oil level and oil temperature sender	1197
118 - 1,6 l - Diesel engine (66 kW - Common Rail - 4 cylinder), engine code CAYB	1198-1219
1. 1,6 l - Diesel engine (66 kW - Common Rail - 4 cylinder), engine code CAYB	1198
2. Cruise control system switch, ignition/starter switch	1199
3. Electronics box supply, terminal 50 voltage supply relay	1200
4. Clutch position sender	1201
5. Brake light switch, brake pedal switch	1202
6. Terminal 15 voltage supply relay 2	1203
7. Alternator	1204
8. Terminal 30 voltage supply relay	1205
9. Glow plugs, automatic glow period control unit	1206
10. Fuel pump, fuel gauge sender	1207
11. Auxiliary air heater	1208
12. Heater element for crankcase breather, air mass meter, coolant circulation pump	1209
13. Temperature sender	1210
14. Injectors	1211
15. Solenoid valves	1212
16. Throttle valve potentiometer, position sender for charge pressure positioner, fuel pressure sender, throttle valve module	1213
17. Accelerator position sender, exhaust gas recirculation potentiometer, Hall sender, intake manifold flap potentiometer, intake manifold flap motor	1214
18. Charge air pressure sender, engine speed sender, intake air temperature sender, exhaust gas pressure sensor 1	1215
19. Lambda probe	1216
20. Drive train CAN bus, diagnosis	1217
21. Data bus diagnostic interface	1218
22. Oil pressure switch, oil level and oil temperature sender	1219
119 - Interface for special functions:	1220-1221
1. Interface for special functions:	1220
2. Fuses on fuse holder, interface for special functions	1221
120 - Battery in engine compartment with start/stop system and energy recovery	1222-1230
1. Battery in engine compartment with start/stop system and energy recovery	1222
2. Alternator, Fuse 1 in fuse holder A, Fuse 2 in fuse holder A, Fuse 3 in fuse holder A	1223
3. Fuse 4 in fuse holder A, Fuse 5 in fuse holder A, Fuse 6 in fuse holder A, Fuse 7 in fuse holder A	1224
4. Battery, Starter, Engine control unit, Starter relay 1, Starter relay 2	1225
5. Onboard supply control unit, Steering column electronics control unit, Engine control unit, Terminal 15 voltage supply relay 2	1226
6. Start/Stop operation button	1227
7. Start/Stop operation button, Voltage stabiliser	1228
8. Voltage stabiliser	1229
9. Voltage stabiliser, Relay for automatic anti-dazzle interior mirror	1230
121 - Battery in engine compartment	1231-1234
1. Battery in engine compartment	1231
2. Alternator, voltage regulator, fuses SA1, SA2, SA3	1232
3. Fuses SA4, SA5, SA6, SA7	1233
4. Starter, battery, battery monitor control unit, terminal 50 voltage supply relay	1234

122 - Battery in engine compartment with no start/stop system and no energy recovery	1235-1238
1. Battery in engine compartment with no start/stop system and no energy recovery	1235
2. Alternator, Fuse 1 in fuse holder A, Fuse 2 in fuse holder A, Fuse 3 in fuse holder A	1236
3. Fuse 4 in fuse holder A, Fuse 5 in fuse holder A, Fuse 6 in fuse holder A, Fuse 7 in fuse holder A	1237
4. Battery, Starter, Terminal 50 voltage supply relay	1238
123 - 1.4l petrol engine , CAXC,CMSA	1239-1257
1. 1.4l petrol engine , CAXC,CMSA	1239
2. Ignition/starter switch, Cruise control system switch	1240
3. Onboard supply control unit, Engine control unit	1241
4. Clutch position sender, Onboard supply control unit, Engine control unit	1242
5. Brake light switch, Brake pedal switch, Onboard supply control unit, Engine control unit	1243
6. Onboard supply control unit, Fuel pump control unit, Engine control unit, Terminal 15 voltage supply relay 2	1244
7. Fuel gauge sender, Fuel pump control unit, Engine control unit	1245
8. Main relay, Engine control unit, Vacuum pump for brakes	1246
9. Engine control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4	1247
10. Additional coolant pump relay, Engine control unit, Charge pressure control solenoid valve, Activated charcoal filter solenoid valve 1, Camshaft control valve 1, Turbocharger air recirculation valve, Fuel pressure regulating valve, Coolant circulation pump	1248
11. Engine control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage	1249
12. Engine control unit, Ignition coil 3 with output stage, Ignition coil 4 with output stage	1250
13. Coolant temperature sender, Accelerator position sender, Radiator outlet coolant temperature sender, Brake servo pressure sensor, Engine control unit	1251
14. Hall sender, Knock sensor 1, Gearbox neutral position sender, Throttle valve module, Engine control unit	1252
15. Engine speed sender, Charge pressure sender, Intake air temperature sender, Intake manifold pressure sender, Engine control unit	1253
16. Lambda probe, Lambda probe after catalytic converter, Engine control unit	1254
17. Data bus diagnostic interface, Engine control unit	1255
18. Control unit in dash panel insert, Data bus diagnostic interface	1256
19. Oil pressure switch, Oil level and oil temperature sender, Control unit in dash panel insert	1257
124 - 1.6l diesel engine , CAYB,CAYC	1258-1279
1. 1.6l diesel engine , CAYB,CAYC	1258
2. Ignition/starter switch, Cruise control system switch, Steering column electronics control unit	1259
3. Onboard supply control unit, Steering column electronics control unit, Engine control unit	1260
4. Clutch position sender, Onboard supply control unit, Engine control unit	1261
5. Brake light switch, Brake pedal switch, Onboard supply control unit, Engine control unit	1262
6. Onboard supply control unit, Engine control unit, Terminal 15 voltage supply relay 2	1263
7. Engine control unit	1264
8. Terminal 30 voltage supply relay, Engine control unit	1265
9. Automatic glow period control unit, Engine control unit, Glow plug 1, Glow plug 2, Glow plug 3, Glow plug 4	1266
10. Fuel gauge sender, Fuel system pressurisation pump, Fuel pump relay, Electric fuel pump 2 relay, Engine control unit	1267
11. Low heat output relay, High heat output relay, Engine control unit, Auxiliary air heater element	1268
12. Air mass meter, Engine control unit, Heater element for crankcase breather, Pump for exhaust gas recirculation cooler	1269
13. Coolant temperature sender, Fuel temperature sender, Radiator outlet coolant temperature sender, Exhaust gas temperature sender 1, Exhaust gas temperature sender 3, Exhaust gas temperature sender 4, Engine control unit	1270
14. Engine control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4	1271
15. Engine control unit, Charge pressure control solenoid valve, Fuel pressure regulating valve, Fuel metering valve, Exhaust gas recirculation cooler changeover valve	1272
16. Throttle valve potentiometer, Fuel pressure sender, Position sender for charge pressure positioner, Throttle valve module, Engine control unit	1273
17. Hall sender, Accelerator position sender, Accelerator position sender 2, Exhaust gas recirculation potentiometer, Intake manifold flap potentiometer, Engine control unit, Exhaust gas recirculation valve, Intake manifold flap motor	1274
18. Charge pressure sender, Intake air temperature sender, Exhaust gas pressure sensor 1, Gearbox neutral position sender, Engine control unit	1275
19. Engine speed sender, Lambda probe, Engine control unit, Lambda probe heater	1276
20. Data bus diagnostic interface, Engine control unit, Mechatronic unit for dual clutch gearbox	1277
21. Control unit in dash panel insert. Data bus diagnostic interface	1278

22. Oil pressure switch, Oil level and oil temperature sender, Control unit in dash panel insert	1279
125 - 2.0 I - Diesel engine (100 kW - Common Rail - 4 cylinder), engine code CBAA	1280-1302
1. 2.0 I - Diesel engine (100 kW - Common Rail - 4 cylinder), engine code CBAA	1280
2. Cruise control system switch, ignition/starter switch	1281
3. Supply electronics box	1282
4. Clutch position sender	1283
5. Brake light switch, brake pedal switch	1284
6. Terminal 15 voltage supply relay 2	1285
7. Alternator	1286
8. Terminal 30 voltage supply relay	1287
9. Glow plugs, automatic glow period control unit	1288
10. Fuel pump, fuel gauge sender	1289
11. Auxiliary air heater	1290
12. Heater element for crankcase breather, air mass meter, coolant circulation pump	1291
13. Temperature sender	1292
14. Injectors	1293
15. Solenoid valves	1294
16. Air mass meter, exhaust gas pressure sensor 1, gearbox neutral position sender	1295
17. Throttle valve potentiometer, exhaust gas pressure sensor 1, position sender for charge pressure positioner, intake manifold flap motor	1296
18. Accelerator position sender, exhaust gas recirculation potentiometer, fuel pressure sender, engine speed sender, fuel temperature sender	1297
19. Intake air temperature sender, charge air pressure sender, variable intake manifold motor, Hall sender	1298
20. Lambda probe	1299
21. Drive train CAN bus, diagnosis	1300
22. Data bus diagnostic interface	1301
23. Oil pressure switch, oil level and oil temperature sender	1302
126 - Basic equipment	1303-1346
1. Basic equipment	1303
2. Immobiliser reader coil, Control unit in dash panel insert	1304
3. Brake fluid level warning contact, Coolant shortage indicator switch, Control unit in dash panel insert	1305
4. Ambient temperature sensor, Windscreen washer fluid level sender, Fuel gauge sender 2, Control unit in dash panel insert	1306
5. Intermittent wiper switch, Cruise control system switch, Steering column electronics control unit	1307
6. Turn signal switch, Steering angle sender, Horn plate, Steering column electronics control unit	1308
7. Ignition/starter switch, Steering column electronics control unit	1309
8. Onboard supply control unit, Steering column electronics control unit	1310
9. Onboard supply control unit	1311
10. Brake light switch, Brake pedal switch, Clutch position sender, Onboard supply control unit	1312
11. Onboard supply control unit, Terminal 50 voltage supply relay	1313
12. Front left brake pad wear sender, Onboard supply control unit, Rear window wiper motor, Windscreen and rear window washer pump	1314
13. Light switch, Switch and instrument illumination regulator, Front and rear fog light switch, Onboard supply control unit	1315
14. Headlight range control regulator, Onboard supply control unit, Bulb for left daytime running light and side light, Front left turn signal bulb, Left headlight dipped beam bulb, Left headlight main beam bulb, Left headlight range control motor	1316
15. Onboard supply control unit, Bulb for left daytime running light and side light, Left side light bulb, Front left turn signal bulb, Left headlight dipped beam bulb, Left headlight main beam bulb	1317
16. Bonnet contact switch, Oil level and oil temperature sender, Onboard supply control unit	1318
17. Rain and light sensor, Wiper motor control unit, Onboard supply control unit, Windscreen wiper motor	1319
18. Onboard supply control unit, Front roof module, Rear interior light	1320
19. Onboard supply control unit, Bulb for right daytime running light and side light, Front right turn signal bulb, Right headlight dipped beam bulb, Right headlight main beam bulb, Right headlight range control motor	1321
20. Onboard supply control unit, Bulb for right daytime running light and side light, Right side light bulb, Front right turn signal bulb, Right headlight dipped beam bulb, Right headlight main beam bulb	1322
21. Treble horn, Bass horn, Horn relay, Radio controlled clock receiver, Onboard supply control unit, Luggage compartment light	1323
22. Onboard supply control unit, Rear left fog light bulb, Left tail light bulb, Rear left turn signal bulb, Left brake light bulb, Left reversing light bulb, High-level brake light bulb	1324
23. Onboard supply control unit. Rear right fog light bulb. Right tail light bulb. Rear right turn	1325

signal bulb, Right brake light bulb, Right reversing light bulb, Electric socket	
24. Onboard supply control unit, Rear left fog light bulb, Left tail light bulb, Rear left turn signal bulb, Left brake light bulb, Left reversing light bulb, High-level brake light bulb	1326
25. Onboard supply control unit, Rear right fog light bulb, Right tail light bulb, Rear right turn signal bulb, Right brake light bulb, Right reversing light bulb, Electric socket	1327
26. Onboard supply control unit, Left tail light bulb, Rear left turn signal bulb, Left brake light bulb, Left reversing light bulb, High-level brake light bulb, Left brake and turn signal bulb	1328
27. Onboard supply control unit, Right tail light bulb, Rear right turn signal bulb, Right brake light bulb, Right reversing light bulb, Right brake and turn signal bulb, Electric socket	1329
28. Rear lid handle release button, Rear lid contact switch for anti-theft alarm, Onboard supply control unit, Rear lid central locking motor, Number plate light	1330
29. Reversing light switch, Onboard supply control unit, Tank filler flap locking motor, Left washer jet heater element, Right washer jet heater element	1331
30. Heated rear window relay, Heater control unit, Onboard supply control unit, Heated rear window	1332
31. Window aerial suppression filter, Onboard supply control unit, Left aerial module, Heated rear window, Heated rear window with window aerial	1333
32. Glove compartment light switch, Parking brake contact switch, Onboard supply control unit, Ashtray illumination bulb, Storage compartment illumination bulb, Glove compartment light, Right footwell light	1334
33. Hazard warning lights button, Onboard supply control unit, Data bus diagnostic interface	1335
34. Onboard supply control unit, Data bus diagnostic interface	1336
35. Front passenger side central locking lock unit, Rear left central locking lock unit, Front passenger door control unit, Rear left door control unit, Onboard supply control unit, Front passenger side turn signal repeater bulb	1337
36. Driver side central locking lock unit, Rear right central locking lock unit, Driver door control unit, Rear right door control unit, Onboard supply control unit, Driver side turn signal repeater bulb	1338
37. Driver side central locking lock unit, Rear left central locking lock unit, Driver door control unit, Rear left door control unit, Onboard supply control unit, Driver side turn signal repeater bulb	1339
38. Front passenger side central locking lock unit, Rear right central locking lock unit, Front passenger door control unit, Rear right door control unit, Onboard supply control unit, Front passenger side turn signal repeater bulb	1340
39. Headlight washer system relay, Onboard supply control unit, Left fog light bulb, Right fog light bulb, Cigarette lighter, 12 V socket, Headlight washer system pump	1341
40. Onboard supply control unit	1342
41. Onboard supply control unit, Terminal 15 voltage supply relay 2	1343
42. Steering moment sender, Power steering control unit	1344
43. Voltage stabiliser	1345
44. Voltage stabiliser	1346
127 - Airbag systems	1347-1355
1. Airbag systems	1347
2. Front passenger side airbag deactivated warning lamp, Fuse holder C, Fuse holder D	1348
3. Onboard supply control unit, Terminal 15 voltage supply relay 2, Fuse holder D	1349
4. Driver side belt switch, Key operated switch to deactivate front passenger side airbag	1350
5. Side airbag crash sensor on driver side, Side airbag crash sensor on front passenger side, Rear side airbag crash sensor on driver side, Rear side airbag crash sensor on front passenger side, Front airbag crash sensor for driver side, Front airbag crash sensor for front passenger side	1351
6. Driver seat belt tensioner igniter 1, Front passenger seat belt tensioner igniter 1, Driver side curtain airbag igniter, Front passenger side curtain airbag igniter	1352
7. Side airbag igniter on driver side, Side airbag igniter on front passenger side, Rear side airbag igniter on driver side, Rear side airbag igniter on front passenger side	1353
8. Steering column electronics control unit, Driver side airbag igniter, Front passenger side airbag igniter 1, Driver side airbag igniter 2	1354
9. Control unit in dash panel insert, Data bus diagnostic interface, Airbag warning lamp	1355
128 - Airbags for driver and front passenger with belt tensioners and side airbags	1356-1365
1. Airbags for driver and front passenger with belt tensioners and side airbags	1356
2. Fuses on fuse holder, battery isolation igniter	1357
3. Terminal 15 voltage supply relay 2	1358
4. Belt switch, seat occupied recognition control unit	1359
5. Crash sensors	1360
6. Seat belt tensioner, curtain airbag igniter	1361
7. Side airbag igniter on driver side, side airbag igniter on front passenger side	1362
8. Rear side airbag igniter on driver side, rear side airbag igniter on front passenger side	1363
9. Driver side airbag igniter, front passenger side airbag igniter	1364
10. Control unit in dash panel insert. airbag warning lamp	1365

129 - 1.9 l - Diesel engine (77 kW - unit injectors - 4 cylinder), engine code BLS	1366-1385
1. 1.9 l - Diesel engine (77 kW - unit injectors - 4 cylinder), engine code BLS	1366
2. Cruise control system switch, ignition/starter switch	1367
3. Electronics box supply, terminal 50 voltage supply relay	1368
4. Clutch position sender	1369
5. Brake light switch, brake pedal switch	1370
6. Terminal 15 voltage supply relay 2	1371
7. Alternator	1372
8. Terminal 30 voltage supply relay	1373
9. Glow plugs, automatic glow period control unit	1374
10. Fuel pump, fuel gauge sender	1375
11. Auxiliary air heater	1376
12. Heater element for crankcase breather, air mass meter, intake manifold flap motor	1377
13. Exhaust gas pressure sensor 1, temperature sensor	1378
14. Unit injector valves	1379
15. Solenoid valves	1380
16. Engine speed sender, charge air pressure sender, hall sender	1381
17. Lambda probe	1382
18. Drive train CAN bus, diagnosis	1383
19. Data bus diagnostic interface	1384
20. Oil pressure switch, oil level and oil temperature sender	1385
130 - 1.9 l - Diesel engine (77 kW - unit injectors - 4 cylinder), engine code BXE	1386-1404
1. 1.9 l - Diesel engine (77 kW - unit injectors - 4 cylinder), engine code BXE	1386
2. Cruise control system switch, ignition/starter switch	1387
3. Electronics box supply, terminal 50 voltage supply relay	1388
4. Clutch position sender	1389
5. Brake light switch, brake pedal switch	1390
6. Terminal 15 voltage supply relay 2	1391
7. Alternator	1392
8. Terminal 30 voltage supply relay	1393
9. Glow plugs, automatic glow period control unit	1394
10. Fuel pump, fuel gauge sender	1395
11. Auxiliary air heater	1396
12. Heater element for crankcase breather, intake manifold flap motor, air mass meter	1397
13. Temperature sender	1398
14. Unit injector valves	1399
15. Solenoid valves	1400
16. Engine speed sender, charge air pressure sender, hall sender	1401
17. Drive train CAN bus, diagnosis	1402
18. Data bus diagnostic interface	1403
19. Oil pressure switch, oil level and oil temperature sender	1404
131 - 1.6l petrol engine , BSE,BSF,CCSA,CMXA	1405-1421
1. 1.6l petrol engine , BSE,BSF,CCSA,CMXA	1405
2. Ignition/starter switch, Cruise control system switch, Steering column electronics control unit	1406
3. Onboard supply control unit, Steering column electronics control unit, Engine control unit, Terminal 50 voltage supply relay	1407
4. Clutch position sender, Onboard supply control unit, Engine control unit	1408
5. Brake pedal switch, Onboard supply control unit, Engine control unit	1409
6. Onboard supply control unit, Engine control unit, Terminal 15 voltage supply relay 2	1410
7. Engine control unit	1411
8. Engine control unit, Secondary air pump motor	1412
9. Engine control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Activated charcoal filter solenoid valve 1, Variable intake manifold changeover valve	1413
10. Fuel system pressurisation pump, Fuel pump relay, Electric fuel pump 2 relay, Engine control unit	1414
11. Intake air temperature sender, Knock sensor 1, Intake manifold pressure sender, Throttle valve module, Engine control unit	1415
12. Engine speed sender, Hall sender, Coolant temperature sender, Accelerator position sender, Radiator outlet coolant temperature sender, Engine control unit	1416
13. Lambda probe, Lambda probe after catalytic converter, Engine control unit	1417
14. Engine control unit, Output stage	1418
15. Data bus diagnostic interface, Engine control unit, Mechatronic unit for dual clutch gearbox	1419
16. Control unit in dash panel insert, Data bus diagnostic interface	1420
17. Oil pressure switch, Oil level and oil temperature sender, Control unit in dash panel insert	1421
132 - 2.0l petrol engine , CCTA,CCZA	1422-1439
1. 2.0l petrol engine . CCTA.CCZA	1422

2. Ignition/starter switch, Cruise control system switch, Steering column electronics control unit	1423
3. Onboard supply control unit, Steering column electronics control unit, Engine control unit, Terminal 50 voltage supply relay	1424
4. Clutch position sender, Onboard supply control unit, Engine control unit	1425
5. Brake pedal switch, Onboard supply control unit, Engine control unit	1426
6. Onboard supply control unit, Fuel pump control unit, Engine control unit, Terminal 15 voltage supply relay 2	1427
7. Fuel gauge sender, Fuel system pressurisation pump, Fuel pump control unit, Engine control unit	1428
8. Continued coolant circulation relay, Main relay, Engine control unit, Continued coolant circulation pump, Fuel system diagnostic pump	1429
9. Engine control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4	1430
10. Engine control unit, Engine component current supply relay, Charge pressure control solenoid valve, Activated charcoal filter solenoid valve 1, Camshaft control valve 1, Turbocharger air recirculation valve, Fuel pressure regulating valve, Intake manifold flap valve, Valve for oil pressure control	1431
11. Intake air temperature sender, Coolant temperature sender, Air mass meter, Radiator outlet coolant temperature sender, Engine control unit	1432
12. Lambda probe, Lambda probe after catalytic converter, Engine control unit	1433
13. Engine speed sender, Hall sender, Knock sensor 1, Accelerator position sender, Fuel pressure sender, Engine control unit	1434
14. Oil pressure switch for reduced oil pressure, Charge pressure sender, Intake manifold flap potentiometer, Throttle valve module, Engine control unit	1435
15. Engine 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	1436
16. Data bus diagnostic interface, Engine control unit, Mechatronic unit for dual clutch gearbox	1437
17. Control unit in dash panel insert, Data bus diagnostic interface	1438
18. Oil pressure switch, Fuel gauge sender 2, Oil level and oil temperature sender, Control unit in dash panel insert	1439
133 - 2.0l petrol engine , CBFA	1440-1460
1. 2.0l petrol engine , CBFA	1440
2. Ignition/starter switch, Cruise control system switch, Steering column electronics control unit	1441
3. Onboard supply control unit, Steering column electronics control unit, Engine/motor control unit, Terminal 50 voltage supply relay	1442
4. Clutch position sender, Onboard supply control unit, Engine/motor control unit	1443
5. Brake pedal switch, Onboard supply control unit, Engine/motor control unit	1444
6. Onboard supply control unit, Fuel pump control unit, Engine/motor control unit, Terminal 15 voltage supply relay 2	1445
7. Fuel gauge sender, Fuel system pressurisation pump, Fuel pump control unit, Engine/motor control unit	1446
8. Main relay, Engine/motor control unit	1447
9. Continued coolant circulation relay, Engine/motor control unit, Engine component current supply relay, Fuel pressure regulating valve, Continued coolant circulation pump, Secondary air pump motor	1448
10. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4	1449
11. Map-controlled engine cooling system thermostat, Engine/motor control unit, Charge pressure control solenoid valve, Activated charcoal filter solenoid valve 1, Secondary air inlet valve, Camshaft control valve 1, Turbocharger air recirculation valve, Intake manifold flap valve	1450
12. Coolant temperature sender, Air mass meter, Radiator outlet coolant temperature sender, Engine/motor control unit	1451
13. Lambda probe after catalytic converter, Lambda probe 3 after catalytic converter, Engine/motor control unit	1452
14. Lambda probe, Radiator identification sensor, Engine/motor control unit, Fuel system diagnostic pump	1453
15. Engine speed sender, Knock sensor 1, Knock sensor 2, Engine/motor control unit	1454
16. Hall sender, Accelerator position sender, Fuel pressure sender, Sender 1 for secondary air pressure, Engine/motor control unit	1455
17. Charge pressure sender, Intake air temperature sender, Intake manifold flap potentiometer, Throttle valve module, Engine/motor control unit	1456
18. 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	1457
19. Data bus diagnostic interface, Engine/motor control unit, Mechatronic unit for dual clutch gearbox	1458
20. Control unit in dash panel insert, Data bus diagnostic interface	1459
21. Oil pressure switch, Fuel gauge sender 2, Oil level and oil temperature sender, Control unit in dash panel insert	1460

134 - 2.0l diesel engine , CBEA	1461-1482
1. 2.0l diesel engine , CBEA	1461
2. Ignition/starter switch, Cruise control system switch, Steering column electronics control unit	1462
3. Onboard supply control unit, Steering column electronics control unit, Engine control unit, Terminal 50 voltage supply relay	1463
4. Brake pedal switch, Onboard supply control unit, Engine control unit	1464
5. Onboard supply control unit, Engine control unit, Terminal 15 voltage supply relay 2	1465
6. Engine control unit	1466
7. Terminal 30 voltage supply relay, Engine control unit	1467
8. Automatic glow period control unit, Engine control unit, Glow plug 1, Glow plug 2, Glow plug 3, Glow plug 4	1468
9. Fuel gauge sender, Fuel system pressurisation pump, Fuel pump relay, Engine control unit, Relay for supplementary fuel pump, Supplementary fuel pump	1469
10. Low heat output relay, High heat output relay, Engine control unit, Auxiliary air heater element	1470
11. Air mass meter, Throttle valve module, Engine control unit, Heater element for crankcase breather	1471
12. Coolant temperature sender, Radiator outlet coolant temperature sender, Exhaust gas recirculation temperature sensor, Exhaust gas temperature sender 1, Exhaust gas temperature sender 2, Exhaust gas temperature sender 3, Exhaust gas temperature sender , Engine control unit	1472
13. Engine control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4	1473
14. Engine control unit, Charge pressure control solenoid valve, Fuel pressure regulating valve, Fuel metering valve	1474
15. Exhaust gas pressure sensor 1, Pressure differential sender, Engine control unit, Exhaust flap control unit	1475
16. Exhaust gas recirculation potentiometer 2, Position sender for charge pressure positioner, Engine control unit, Exhaust gas recirculation control motor 2, Engine preheating element	1476
17. Engine speed sender, Accelerator position sender, Fuel temperature sender, Accelerator position sender 2, Exhaust gas recirculation potentiometer, Fuel pressure sender, Engine control unit, Exhaust gas recirculation control motor	1477
18. Charge pressure sender, Hall sender, Intake air temperature sender, Intake manifold flap potentiometer, Engine control unit, Intake manifold flap motor	1478
19. Lambda probe, Lambda probe after catalytic converter, Engine control unit, Lambda probe heater, Lambda probe 1 heater after catalytic converter	1479
20. Data bus diagnostic interface, Engine control unit, Mechatronic unit for dual clutch gearbox	1480
21. Control unit in dash panel insert, Data bus diagnostic interface	1481
22. Oil pressure switch, Oil level and oil temperature sender, Control unit in dash panel insert	1482
135 - 2.0l petrol engine , BPY,BZC,CDLA,CDLC	1483-1502
1. 2.0l petrol engine , BPY,BZC,CDLA,CDLC	1483
2. Ignition/starter switch, Cruise control system switch, Steering column electronics control unit	1484
3. Motronic control unit, Onboard supply control unit, Steering column electronics control unit, Terminal 50 voltage supply relay	1485
4. Clutch position sender, Motronic control unit, Onboard supply control unit	1486
5. Brake pedal switch, Motronic control unit, Onboard supply control unit	1487
6. Motronic control unit, Onboard supply control unit, Fuel pump control unit, Terminal 15 voltage supply relay 2	1488
7. Fuel gauge sender, Motronic control unit, Fuel pump control unit	1489
8. Motronic control unit, Main relay	1490
9. Radiator outlet coolant temperature sender, Motronic control unit, Continued coolant circulation pump	1491
10. Motronic control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4	1492
11. Motronic control unit, Charge pressure control solenoid valve, Activated charcoal filter solenoid valve 1, Camshaft control valve 1, Turbocharger air recirculation valve, Fuel pressure regulating valve, Exhaust flap 1 valve	1493
12. Hall sender, Accelerator position sender, Motronic control unit	1494
13. Intake air temperature sender, Coolant temperature sender, Motronic control unit, Throttle valve module	1495
14. Motronic control unit	1496
15. Lambda probe, Motronic control unit, Lambda probe heater	1497
16. Motronic control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage	1498
17. Motronic control unit, Ignition coil 3 with output stage, Ignition coil 4 with output stage	1499
18. Motronic control unit, Data bus diagnostic interface, Mechatronic unit for dual clutch gearbox	1500
19. Control unit in dash panel insert, Data bus diagnostic interface	1501
20. Oil pressure switch, Fuel gauge sender 2, Oil level and oil temperature sender, Control unit in dash panel insert	1502

136 - 3.2 l Fuel injection engine (184 kW - Motronic - 6 cylinder), engine codes BUB, CBRA	1503-1524
1. 3.2 l Fuel injection engine (184 kW - Motronic - 6 cylinder), engine codes BUB, CBRA	1503
2. Cruise control system switch, ignition/starter switch	1504
3. Electronics box supply, terminal 50 voltage supply relay	1505
4. Clutch position sender	1506
5. Brake light switch, brake pedal switch	1507
6. Terminal 15 voltage supply relay 2	1508
7. Alternator	1509
8. Motronic current supply relay, fuel system diagnostic pump	1510
9. Solenoid valves	1511
10. Injectors	1512
11. Fuel pump, fuel gauge sender	1513
12. Air mass meter, radiator outlet coolant temperature sender, sender 1 for secondary air pressure	1514
13. Continued coolant circulation relay and secondary air pump, heater element (crankcase breather)	1515
14. Ignition coils 1 to 3 with output stage, spark plug connector, spark plugs	1516
15. Ignition coils 4 to 6 with output stage, spark plug connector, spark plugs	1517
16. Hall sender, accelerator position sender, engine speed sender	1518
17. Throttle valve module, knock sensors, temperature sender	1519
18. Lambda probe after catalytic converter, lambda probe 2 after catalytic converter	1520
19. Lambda probe, lambda probe 2	1521
20. Drive train CAN bus, diagnosis	1522
21. Data bus diagnostic interface	1523
22. Oil pressure switch, oil level and oil temperature sender	1524
137 - Convenience system, left-hand drive	1525-1547
1. Convenience system, left-hand drive	1525
2. Fuse holder C	1526
3. Fuse holder C	1527
4. Front interior light, Rear interior light	1528
5. Driver vanity mirror contact switch, Front passenger vanity mirror contact switch, Bonnet contact switch, Interior monitoring sensor, Luggage compartment light	1529
6. Central locking and anti-theft alarm system aerial	1530
7. Rear lid handle release button, Rear lid contact switch for anti-theft alarm, Glass breakage sensor for rear window, Rear lid central locking motor	1531
8. Central locking deadlock function warning lamp -SAFE-, Tank filler flap locking motor, Left footwell light	1532
9. Rear central switch for interior locking, Alarm horn, Glove compartment light, Right footwell light	1533
10. Parking brake contact switch, Anti-theft and tilt system control unit, Storage compartment illumination bulb	1534
11. Control unit in dash panel insert, Data bus diagnostic interface	1535
12. Driver side central locking lock unit	1536
13. Mirror adjustment switch, Adjustment switch for mirror with fold-in feature, Alarm system off switch, Driver side interior locking button for central locking system	1537
14. Rear lid remote release button, Fuel tank flap release button, Driver door opener illumination bulb, Driver side door warning lamp, Front left entry light	1538
15. Driver side exterior mirror	1539
16. Central switch for window regulators in driver door, Driver side window regulator motor	1540
17. Rear left window regulator switch, in door, Rear left door opener illumination bulb, Rear left window regulator motor, Rear left entry light, Rear left door warning lamp	1541
18. Rear left central locking lock unit	1542
19. Front passenger side central locking lock unit, Front passenger side window regulator motor	1543
20. Front passenger side exterior mirror	1544
21. Window regulator switch in front passenger door, Front passenger door opener illumination bulb, Front right entry light, Front passenger side door warning lamp	1545
22. Rear right window regulator switch, in door, Rear right door opener illumination bulb, Rear right window regulator motor, Rear right entry light, Rear right door warning lamp	1546
23. Rear right central locking lock unit	1547
138 - Front seat heating with manual seat adjustment	1548-1552
1. Front seat heating with manual seat adjustment	1548
2. Heated driver seat regulator, heated front passenger seat regulator	1549
3. Driver seat heating control unit, terminal 15 voltage supply relay 2	1550
4. Driver seat heating control unit, heated seat cushion for front left seat	1551
5. Front passenger seat heating control unit, heated seat cushion for front right seat	1552
139 - Tyre pressure monitor	1553-1556
1. Tyre pressure monitor	1553
2. Terminal 15 voltage supply relay 2	1554

3.	1555
4. Control unit in dash panel insert	1556
140 - Air conditioner with automatic regulation	1557-1567
1. Air conditioner with automatic regulation	1557
2. Fresh air blower control unit, fuses on fuse holder	1558
3. Fuses on fuse holder, air conditioner compressor regulating valve	1559
4. High-pressure sender, air quality sensor, terminal 15 voltage supply relay 2	1560
5. Convenience CAN bus	1561
6. Auxiliary air heater	1562
7. Heated rear window relay, heated rear window	1563
8. Central flap control motor, air flow flap control motor, air recirculation flap control motor	1564
9. Defroster flap control motor, left temperature flap control motor, right temperature flap control motor	1565
10. Vent temperature sender	1566
11. Sunlight penetration photosensor, right vent temperature sender, front seat temperature sender	1567
141 - Anti-lock brake system (ABS) with electronic stabilisation program (ESP), traction control system (TCS) and hydraulic brake servo (HBS)	1568-1576
1. Anti-lock brake system (ABS) with electronic stabilisation program (ESP), traction control system (TCS) and hydraulic brake servo (HBS)	1568
2. ABS control unit	1569
3. Brake light switch, ABS control unit, Onboard supply control unit, Terminal 15 voltage supply relay 2	1570
4. Tyre pressure monitor button, TCS and ESP button, ABS control unit, Onboard supply control unit	1571
5. Rear right speed sensor, Front right speed sensor, Rear left speed sensor, Front left speed sensor, ABS control unit	1572
6. Vacuum sender, ABS control unit, ABS hydraulic unit	1573
7. Brake pressure sender 1, ABS control unit, Headlight range control unit, Steering column electronics control unit, Data bus diagnostic interface	1574
8. Steering angle sender, Steering column electronics control unit, Data bus diagnostic interface	1575
9. Control unit in dash panel insert, Data bus diagnostic interface, ABS warning lamp, ESP and TCS warning lamp	1576
142 - Air conditioner with manual regulation	1577-1585
1. Air conditioner with manual regulation	1577
2. Fuses on fuse holder	1578
3. Fuses on fuse holder, terminal 15 voltage supply relay 2, high-pressure sender	1579
4. Vent temperature sender, temperature flap control motor, air recirculation flap control motor	1580
5. Fresh air blower series resistor with overheating fuse, fresh air blower, air conditioner compressor regulating valve, X-contact relief relay	1581
6. Convenience CAN bus, data bus diagnostic interface	1582
7. Auxiliary air heater	1583
8. Heated seat regulator	1584
9. Heated rear window relay, heated rear window	1585
143 - Anti-lock brake system (ABS) with traction control system (TCS)	1586-1594
1. Anti-lock brake system (ABS) with traction control system (TCS)	1586
2. ABS control unit	1587
3. Brake light switch, ABS control unit, Onboard supply control unit, Terminal 15 voltage supply relay 2	1588
4. Tyre pressure monitor button, TCS and ESP button, ABS control unit, Onboard supply control unit	1589
5. Rear right speed sensor, Front right speed sensor, Rear left speed sensor, Front left speed sensor, ABS control unit	1590
6. ABS control unit, ABS hydraulic unit	1591
7. Brake pressure sender 1, ABS control unit, Headlight range control unit, Steering column electronics control unit, Data bus diagnostic interface	1592
8. Steering angle sender, Steering column electronics control unit, Data bus diagnostic interface	1593
9. Control unit in dash panel insert, Data bus diagnostic interface, ABS warning lamp, Traction control system warning lamp	1594
144 - Rear heated seat, with and without air conditioning system	1595-1598
1. Rear heated seat, with and without air conditioning system	1595
2. Heated rear left seat control unit, fuse on fuse holder	1596
3. Heated rear left seat control unit, rear left seat temperature sensor, heated bench seat cushion for rear left seat, heated backrest for rear left seat	1597
4. Heated rear right seat control unit, rear right seat temperature sensor, heated bench seat cushion for rear right seat, heated backrest for rear right seat	1598
145 - Automatic anti-dazzle interior mirror	1599-1603
1. Automatic anti-dazzle interior mirror	1599
2. Light sensor. Onboard supply control unit. Data bus diagnostic interface. Terminal 15 voltage	1600

supply relay 2, Automatic anti-dazzle interior mirror	
3. Voltage stabiliser, Relay for automatic anti-dazzle interior mirror, Automatic anti-dazzle interior mirror	1601
4. Driver door control unit, Front passenger door control unit, Automatic anti-dazzle interior mirror	1602
5. Driver door control unit, Front passenger door control unit, Automatic anti-dazzle interior mirror	1603
146 - Manually controlled heater	1604-1610
1. Manually controlled heater	1604
2. X-contact relief relay, Heater control unit, Onboard supply control unit	1605
3. Heater control unit, Onboard supply control unit, Terminal 15 voltage supply relay 2	1606
4. Fresh air blower switch, Fresh air and air recirculation flap switch, Heater control unit, Onboard supply control unit, Fresh air blower series resistor with overheating fuse, Fresh air blower, Fresh air and air recirculation flap control motor	1607
5. Auxiliary heater economy (ECON) button, Potentiometer for temperature selection rotary knob, Heater control unit, Low heat output relay, High heat output relay, Onboard supply control unit, Auxiliary air heater element	1608
6. Heated driver seat regulator, Heated front passenger seat regulator, Heater control unit, Onboard supply control unit, Driver seat heating control unit, Front passenger seat heating control unit	1609
7. Heated rear window relay, Heater control unit, Onboard supply control unit, Left aerial module, Heated rear window	1610
147 - Direct shift gearbox (02E)	1611-1619
1. Direct shift gearbox (02E)	1611
2. Electronics box supply, fuses on fuse holder	1612
3. Voltage supply, terminal 15, selector lever sensors control unit, mechatronic unit for dual clutch gearbox	1613
4. Solenoid valves, voltage supply, terminal 30, selector lever sensors control unit	1614
5. Selector lever position display, pressure regulating valves, selector lever locked in position P switch	1615
6. Gearbox output speed sender, temperature sensor	1616
7. Drive train CAN bus, hydraulic pressure sender, gear selector movement sensor	1617
8. Drive train CAN bus	1618
9. Data bus diagnostic interface, control unit in dash panel insert	1619
148 - Preparation for mobile telephone without hands-free system control unit (VDA interface)	1620-1622
1. Preparation for mobile telephone without hands-free system control unit (VDA interface)	1620
2. Telephone microphone, terminal 15 voltage supply relay 2	1621
3. Roof aerial, muting	1622
149 - Trailer operation	1623-1626
1. Trailer operation	1623
2. Fuses, trailer detector control unit	1624
3. Fuses, trailer detector control unit	1625
4. Trailer detector control unit, trailer socket	1626
150 - 7-speed dual clutch gearbox 0AM (S tronic)	1627-1633
1. 7-speed dual clutch gearbox 0AM (S tronic)	1627
2. Selector lever, Onboard supply control unit, Selector lever sensors control unit, Terminal 15 voltage supply relay 2	1628
3. Onboard supply control unit, Selector lever sensors control unit, Mechatronic unit for dual clutch gearbox	1629
4. Selector lever locked in position P switch, Selector lever sensors control unit, Mechatronic unit for dual clutch gearbox, Selector lever lock solenoid, Valve 1 in sub-gearbox 1, Valve 2 in sub-gearbox 1, Valve 3 in sub-gearbox 1, Valve 4 in sub-gearbox 1, Valve 1 in sub-gearbox 2, Valve 2 in sub-gearbox 2, Selector lever position display	1630
5. Gearbox hydraulic pressure sender, Temperature sender in control unit, Gearbox input speed sender 2, Gearbox input speed sender 1, Gearbox input speed sender 3, Selector lever sensors control unit, Engine control unit, Mechatronic unit for dual clutch gearbox, Hydraulic pump motor	1631
6. Steering column electronics control unit, Data bus diagnostic interface, Selector lever sensors control unit	1632
7. Control unit in dash panel insert, Data bus diagnostic interface	1633
151 - Automatic adaptive suspension, adjustable dampers	1634-1638
1. Automatic adaptive suspension, adjustable dampers	1634
2. Electronically controlled damping control unit, Onboard supply control unit, Terminal 15 voltage supply relay 2	1635
3. Shock absorber damping adjustment button, Electronically controlled damping control unit, Onboard supply control unit, Data bus diagnostic interface	1636
4. Rear left vehicle level sender, Rear right vehicle level sender, Front left vehicle level sender, Front right vehicle level sender. Electronically controlled damping control unit	1637

5. Electronically controlled damping control unit, Front left shock absorber damping adjustment valve, Front right shock absorber damping adjustment valve, Rear left shock absorber damping adjustment valve, Rear right shock absorber damping adjustment valve	1638
152 - Diagnostic connector	1639-1641
1. Diagnostic connector	1639
2. Diagnostic connector, terminal 15 voltage supply relay 2, fuses	1640
3. Data bus diagnostic interface, diagnostic connector	1641
153 - Preparation for radio trade product	1642-1646
1. Preparation for radio trade product	1642
2. Voltage supply	1643
3. Front and rear loudspeaker	1644
4. Rear loudspeaker	1645
5. Left aerial module, rear window aerial 1	1646
154 - Gas discharge headlights (bi-xenon) with automatic headlight range control, cornering light, LED daytime running lights	1647-1654
1. Gas discharge headlights (bi-xenon) with automatic headlight range control, cornering light, LED daytime running lights	1647
2. Rear left vehicle level sender, Front left vehicle level sender, Control unit for cornering light and headlight range control	1648
3. Onboard supply control unit, Terminal 15 voltage supply relay 2, Control unit for cornering light and headlight range control	1649
4. Light switch, Front and rear fog light switch, Onboard supply control unit	1650
5. Onboard supply control unit, Output module for left headlight, Left gas discharge (xenon) bulb, Left headlight range control motor, Left dip beam screen motor, Left dynamic cornering light control motor	1651
6. Onboard supply control unit, Left LED module for daytime running light and side light, Left side light bulb, Front left turn signal bulb	1652
7. Onboard supply control unit, Output module for right headlight, Right gas discharge (xenon) bulb, Right headlight range control motor, Right dip beam screen motor, Right dynamic cornering light control motor	1653
8. Onboard supply control unit, Right LED module for daytime running light and side light, Right side light bulb, Front right turn signal bulb	1654
155 - Headlight for gaseous discharge light (Xenon plus) and automatic headlight range control	1655-1662
1. Headlight for gaseous discharge light (Xenon plus) and automatic headlight range control	1655
2. Vehicle inclination sender, data bus diagnostic interface	1656
3. Terminal 15 voltage supply relay 2, fuses on fuse holder	1657
4. Left gas discharge bulb, left headlight range control motor, left dip beam screen	1658
5. Left LED module for daytime running light and side light, front left turn signal	1659
6. Right gas discharge bulb, right headlight range control motor, right dip beam screen	1660
7. Right LED module for daytime running light and side light, front right turn signal	1661
8. Light switch	1662
156 - Headlight with Coming-Home	1663-1665
1. Headlight with Coming-Home	1663
2. Light switch, fuses on fuse holder	1664
3. Light switch	1665
157 - Preparation for mobile telephone	1666-1671
1. Preparation for mobile telephone	1666
2. Telephone, navigation system and auxiliary heater aerial, Aerial amplifier for mobile telephone	1667
3. Terminal 15 voltage supply relay 2, Telephone transmitter and receiver unit, Aerial amplifier for mobile telephone	1668
4. Voltage stabiliser, Telephone transmitter and receiver unit, Aerial for Bluetooth	1669
5. Navigation operating electronics control unit, Control unit with display for radio and navigation, Radio, Telephone transmitter and receiver unit, Telephone microphone	1670
6. Telephone transmitter and receiver unit, Telephone bracket	1671
158 - 1.2l petrol engine , CBZB	1672-1690
1. 1.2l petrol engine , CBZB	1672
2. Ignition/starter switch, Cruise control system switch	1673
3. Onboard supply control unit, Engine/motor control unit	1674
4. Clutch position sender, Onboard supply control unit, Engine/motor control unit	1675
5. Brake pedal switch, Onboard supply control unit, Engine/motor control unit	1676
6. Onboard supply control unit, Fuel pump control unit, Engine/motor control unit, Terminal 15 voltage supply relay 2	1677
7. Fuel gauge sender, Fuel pump control unit, Engine/motor control unit	1678
8. Main relay, Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4	1679
9. Engine/motor control unit. Engine component current supply relay. Fuel pressure regulating valve.	1680

Coolant circulation pump	
10. Engine/motor control unit, Output stage	1681
11. Knock sensor 1, Accelerator position sender, Engine/motor control unit	1682
12. Radiator outlet coolant temperature sender, Gearbox neutral position sender, Throttle valve module, Engine/motor control unit	1683
13. Hall sender, Position sender for charge pressure positioner, Engine/motor control unit, Charge pressure positioner	1684
14. Engine speed sender, Charge pressure sender, Intake manifold pressure sender, Engine/motor control unit	1685
15. Lambda probe, Lambda probe after catalytic converter, Engine/motor control unit	1686
16. Low heat output relay, High heat output relay, Engine/motor control unit, Auxiliary air heater element	1687
17. Engine/motor control unit, Mechatronic unit for dual clutch gearbox	1688
18. Control unit in dash panel insert	1689
19. Oil pressure switch, Oil level and oil temperature sender, Control unit in dash panel insert	1690
159 - German special police, special vehicles (civil vehicle, doctor on call vehicle)	1691-1697
1. German special police, special vehicles (civil vehicle, doctor on call vehicle)	1691
2. Battery, second battery, battery isolation relay, fuses	1692
3. Suppression filter, 2-way radio switch, two-way radio cut-off relay, special vehicle fuse 2	1693
4. Two-way radio 2M, 2-way radio loudspeaker volume control 1, front left loudspeaker, special vehicle fuses	1694
5. Two-way radio 4M, 2-way radio loudspeaker volume control 2, front right loudspeaker, special vehicle fuses	1695
6. Operating unit for special signals, dual tone horn relay, siren system relay	1696
7. Power horn, siren system relay, special vehicle fuse	1697
160 - Sliding/tilting sunroof	1698-1699
1. Sliding/tilting sunroof	1698
2. Sliding sunroof motor, sliding sunroof adjustment control unit	1699
161 - Radio and navigation system RNS-E without Bose sound system	1700-1712
1. Radio and navigation system RNS-E without Bose sound system	1700
2. Fuses on fuse holder	1701
3. CD changer, iPod holder, USB connection retainer	1702
4. Front loudspeaker	1703
5. Amplifier with bass loudspeaker, on left in luggage compartment, rear loudspeaker	1704
6. Amplifier with bass loudspeaker, on left in luggage compartment	1705
7. Infotainment CAN bus, data bus diagnostic interface	1706
8. Infotainment CAN bus, telephone microphone	1707
9. Navigation system tuner for TV	1708
10. Left aerial module, roof aerial	1709
11. Left aerial module, heated rear window with window aerial	1710
12. Left aerial module, convenience system central control unit	1711
13. Rear window aerial 1, rear window aerial 2	1712
162 - Radio and navigation system RNS-E with Bose sound system	1713-1725
1. Radio and navigation system RNS-E with Bose sound system	1713
2. Fuses on fuse holder	1714
3. Front loudspeaker	1715
4. Rear loudspeaker	1716
5. Bass loudspeaker, internal microphone	1717
6. CD changer, iPod holder, USB connection retainer	1718
7. Infotainment CAN bus, data bus diagnostic interface	1719
8. Infotainment CAN bus, telephone microphone	1720
9. Navigation system tuner for TV	1721
10. Left aerial module, roof aerial	1722
11. Left aerial module, heated rear window with window aerial	1723
12. Convenience system central control unit, left aerial module	1724
13. Rear window aerial 1, rear window aerial 2	1725
163 - Preparation for radio trade product	1726-1730
1. Preparation for radio trade product	1726
2. Voltage supply	1727
3. Front and rear loudspeaker	1728
4. Rear loudspeaker	1729
5. Left aerial module, rear window aerial 1	1730
164 - Auxiliary heater	1731-1735
1. Auxiliary heater	1731
2. Remote control receiver for auxiliary heating	1732
3. Roof aerial. remote control receiver for auxiliary heating	1733

4. Coolant shut-off valve, heater, metering pump, combustion air blower, circulation pump	1734
5. Data bus diagnostic interface, voltage supply	1735
165 - Radiator fan control 520 W (with and without air conditioning system)	1736-1739
1. Radiator fan control 520 W (with and without air conditioning system)	1736
2. Radiator fan, radiator fan 2	1737
3. Radiator outlet coolant temperature sender	1738
4. Continued coolant circulation pump	1739
166 - Front seat heating with manual seat adjustment	1740-1743
1. Front seat heating with manual seat adjustment	1740
2. Fuses on fuse holder	1741
3. Heated driver seat cushion	1742
4. Heated front passenger seat cushion	1743
167 - Rear heated seat, with and without air conditioning system	1744-1747
1. Rear heated seat, with and without air conditioning system	1744
2. Heated rear left seat control unit, fuse on fuse holder	1745
3. Heated rear left seat control unit, rear left seat temperature sensor	1746
4. Heated rear right seat control unit, rear right seat temperature sensor	1747
168 - Tyre pressure monitor	1748-1751
1. Tyre pressure monitor	1748
2. Terminal 15 voltage supply relay 2	1749
3. Tyre pressure monitor button	1750
4. Control unit in dash panel insert, tyre pressure monitor warning lamp	1751
169 - Multifunction steering wheel	1752-1754
1. Multifunction steering wheel	1752
2. Operating unit in steering wheel	1753
3. Tiptronic switch in steering wheel	1754
170 - Headlight with Coming-Home	1755-1757
1. Headlight with Coming-Home	1755
2. Light switch, fuse on fuse holder	1756
3. Light switch	1757
171 - Lumbar support adjustment, with manual seat adjustment	1758-1760
1. Lumbar support adjustment, with manual seat adjustment	1758
2. Driver seat lumbar support adjustment	1759
3. Front passenger seat lumbar support adjustment	1760
172 - Electric seat adjustment with lumbar support adjustment and seat heating	1761-1766
1. Electric seat adjustment with lumbar support adjustment and seat heating	1761
2. Seat adjustment driver seat	1762
3. Seat lumbar support adjustment	1763
4. Seat adjustment front passenger seat	1764
5. Seat heating driver seat	1765
6. Seat heating front passenger seat	1766
173 - Headlight for gaseous discharge light (Xenon plus) and automatic headlight range control	1767-1776
1. Headlight for gaseous discharge light (Xenon plus) and automatic headlight range control	1767
2. Ignition/starter switch, turn signal switch	1768
3. Control unit in dash panel insert	1769
4. Vehicle inclination sender	1770
5. Terminal 15 voltage supply relay 2	1771
6. Light switch	1772
7. Left gas discharge (xenon) bulb	1773
8. Left side light bulb, front left turn signal bulb, left day driving light bulb	1774
9. Right gas discharge (xenon) bulb	1775
10. Right side light bulb, front right turn signal bulb, right day driving light bulb	1776
174 - Data bus wires (CAN bus, LIN bus)	1777-1786
1. Data bus wires (CAN bus, LIN bus)	1777
2. Drive train CAN bus	1778
3. Drive train CAN bus	1779
4. Drive train CAN bus	1780
5. Convenience CAN bus	1781
6. Convenience CAN bus, LIN bus	1782
7. Convenience CAN bus	1783
8. Infotainment CAN bus	1784
9. Infotainment CAN bus	1785
10. Infotainment CAN bus	1786
175 - Driving school vehicle	1787-1788
1. Driving school vehicle	1787
2. Footwell light switch, warning buzzer switch	1788

176 - Preparation for mobile telephone with hands-free system	1789-1794
1. Preparation for mobile telephone with hands-free system	1789
2. roof aerial	1790
3. Aerial for Bluetooth, aerial for Bluetooth	1791
4. Muting	1792
5. Telephone microphone	1793
6. Telephone bracket	1794
177 - Preparation for mobile telephone with hands-free system	1795-1798
1. Preparation for mobile telephone with hands-free system	1795
2. Telephone microphone, aerial for Bluetooth	1796
3. Muting, infotainment CAN bus	1797
4. Roof aerial, telephone bracket	1798
178 - Sliding sunroof motor (Open-sky-System)	1799-1800
1. Sliding sunroof motor (Open-sky-System)	1799
2. Sunroof button, sliding sunroof adjustment control unit	1800
179 - Radio without Bose sound system	1801-1811
1. Radio without Bose sound system	1801
2. Voltage supply	1802
3. Front loudspeaker without amplifier	1803
4. Rear loudspeaker without amplifier	1804
5. Front loudspeaker with amplifier	1805
6. 5-door models rear loudspeaker with amplifier	1806
7. 3-door models rear loudspeaker with amplifier, infotainment CAN bus	1807
8. Muting, infotainment CAN bus	1808
9. CD changer, iPod holder, USB connection retainer	1809
10. Left aerial module, rear window aerial 1	1810
11. Left aerial module, heated rear window	1811
180 - Radio with Bose sound system	1812-1820
1. Radio with Bose sound system	1812
2. Fuses on fuse holder	1813
3. Front loudspeaker	1814
4. Rear loudspeaker	1815
5. Bass loudspeaker, internal microphone	1816
6. Muting, infotainment CAN bus	1817
7. CD changer, iPod holder, USB connection retainer	1818
8. Aerial amplifier, heated rear window with window aerial	1819
9. Left aerial module, heated rear window	1820
181 - Radio	1821-1836
1. Radio	1821
2. Radio, voltage supply	1822
3. Front loudspeaker with Bose sound system	1823
4. Rear loudspeaker with Bose sound system	1824
5. Internal microphone, bass loudspeaker with Bose sound system	1825
6. Front loudspeaker without amplifier	1826
7. Rear loudspeaker without amplifier	1827
8. Front loudspeaker with amplifier	1828
9. Amplifier with rear loudspeaker	1829
10. Amplifier with bass loudspeaker, on left in luggage compartment	1830
11. Data bus diagnostic interface, telephone transmitter and receiver unit	1831
12. roof aerial	1832
13. CD changer, iPod holder, USB connection retainer with satellite radio only	1833
14. CD changer, iPod holder, USB connection retainer without satellite radio only	1834
15. Left aerial module, rear window aerial 1	1835
16. Left aerial module, window aerial suppression filter	1836
182 - Radio and navigation system RNS-E	1837-1850
1. Radio and navigation system RNS-E	1837
2. Fuses on fuse holder	1838
3. Front loudspeaker with Bose sound system	1839
4. Rear loudspeaker with Bose sound system	1840
5. Internal microphone, bass loudspeaker with Bose sound system	1841
6. Front loudspeaker	1842
7. Amplifier with bass loudspeaker, on left in luggage compartment, rear loudspeaker	1843
8. Amplifier with bass loudspeaker, on left in luggage compartment	1844
9. Data bus diagnostic interface, telephone transmitter and receiver unit	1845
10. roof aerial	1846
11. CD changer. iPod holder. USB connection retainer with satellite radio only	1847

12. CD changer, iPod holder, USB connection retainer without satellite radio only	1848
13. Left aerial module, rear window aerial 1	1849
14. Left aerial module, window aerial suppression filter	1850
183 - Radio and navigation system RNS-low	1851-1862
1. Radio and navigation system RNS-low	1851
2. Fuses on fuse holder	1852
3. Front loudspeaker with Bose sound system	1853
4. Rear loudspeaker with Bose sound system	1854
5. Internal microphone, bass loudspeaker with Bose sound system	1855
6. Front loudspeaker with amplifier	1856
7. Amplifier with bass loudspeaker, on left in luggage compartment, rear loudspeaker	1857
8. Amplifier with bass loudspeaker, on left in luggage compartment	1858
9. Data bus diagnostic interface, telephone transmitter and receiver unit	1859
10. CD changer, iPod holder, USB connection retainer	1860
11. roof aerial	1861
12. Left aerial module, rear window aerial 1	1862
184 - 2.0l diesel engine , CFFA,CFFB,CFGB,CLJA	1863-1884
1. 2.0l diesel engine , CFFA,CFFB,CFGB,CLJA	1863
2. Ignition/starter switch, Cruise control system switch, Steering column electronics control unit	1864
3. Onboard supply control unit, Steering column electronics control unit, Engine control unit	1865
4. Clutch position sender, Onboard supply control unit, Engine control unit	1866
5. Brake light switch, Brake pedal switch, Onboard supply control unit, Engine control unit	1867
6. Onboard supply control unit, Engine control unit, Terminal 15 voltage supply relay 2	1868
7. Engine control unit	1869
8. Terminal 30 voltage supply relay, Engine control unit	1870
9. Automatic glow period control unit, Engine control unit, Glow plug 1, Glow plug 2, Glow plug 3, Glow plug 4	1871
10. Fuel gauge sender, Fuel system pressurisation pump, Fuel pump relay, Electric fuel pump 2 relay, Engine control unit, Relay for supplementary fuel pump, Supplementary fuel pump	1872
11. Low heat output relay, High heat output relay, Engine control unit, Auxiliary air heater element	1873
12. Air mass meter, Engine control unit, Heater element for crankcase breather, Pump for exhaust gas recirculation cooler	1874
13. Coolant temperature sender, Radiator outlet coolant temperature sender, Exhaust gas temperature sender 1, Exhaust gas temperature sender 3, Exhaust gas temperature sender 4, Engine control unit	1875
14. Engine control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4	1876
15. Engine control unit, Charge pressure control solenoid valve, Fuel pressure regulating valve, Fuel metering valve, Exhaust gas recirculation cooler changeover valve	1877
16. Throttle valve potentiometer, Fuel pressure sender, Position sender for charge pressure positioner, Throttle valve module, Engine control unit	1878
17. Engine speed sender, Accelerator position sender, Fuel temperature sender, Exhaust gas recirculation potentiometer, Engine control unit, Exhaust gas recirculation control motor	1879
18. Charge pressure sender, Intake air temperature sender, Pressure differential sender, Gearbox neutral position sender, Engine control unit	1880
19. Lambda probe, Hall sender, Engine control unit, Lambda probe heater	1881
20. Data bus diagnostic interface, Engine control unit, Mechatronic unit for dual clutch gearbox	1882
21. Control unit in dash panel insert, Data bus diagnostic interface	1883
22. Oil pressure switch, Oil level and oil temperature sender, Control unit in dash panel insert	1884
185 - Battery in luggage compartment	1885-1888
1. Battery in luggage compartment	1885
2. Battery, Battery monitor control unit, Fuse holder D	1886
3. Starter, Suppression filter, Fuse holder D	1887
4. Alternator	1888
186 - 2.5l petrol engine , CEPA,CEPB	1889-1910
1. 2.5l petrol engine , CEPA,CEPB	1889
2. Ignition/starter switch, Cruise control system switch, Steering column electronics control unit	1890
3. Onboard supply control unit, Steering column electronics control unit, Engine control unit, Terminal 50 voltage supply relay	1891
4. Brake pedal switch, Onboard supply control unit, Engine control unit	1892
5. Onboard supply control unit, Engine control unit, Terminal 15 voltage supply relay 2	1893
6. Fuel gauge sender, Fuel pump control unit, Engine control unit	1894
7. Main relay, Engine control unit, Control relay	1895
8. Engine control unit, Solenoid for coolant circuit, Continued coolant circulation pump	1896
9. Engine control unit, Camshaft control valve 1, Intake manifold flap valve, Exhaust camshaft control valve 1, Valve for oil pressure control	1897
10. Intake air temperature sender. Intake manifold pressure sender. Fuel pressure sender. Intake	1898

manifold flap potentiometer, Engine control unit	
11. Hall sender, Coolant temperature sender, Hall sender 3, Engine control unit	1899
12. Throttle valve module, Engine control unit, Activated charcoal filter solenoid valve 1	1900
13. Engine control unit, Charge pressure control solenoid valve, Turbocharger air recirculation valve, Fuel metering valve, Exhaust flap 1 valve	1901
14. Accelerator position sender, Accelerator position sender 2, Engine control unit	1902
15. Engine control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Injector, cylinder 5	1903
16. Engine control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Ignition coil 3 with output stage	1904
17. Oil pressure switch for reduced oil pressure, Engine control unit, Ignition coil 4 with output stage, Ignition coil 5 with output stage	1905
18. Lambda probe, Engine control unit, Lambda probe heater	1906
19. Sport program button, Engine control unit	1907
20. Data bus diagnostic interface, Engine control unit, Mechatronic unit for dual clutch gearbox	1908
21. Control unit in dash panel insert, Data bus diagnostic interface	1909
22. Oil pressure switch, Fuel gauge sender 2, Oil level and oil temperature sender, Control unit in dash panel insert	1910
187 - 7-speed dual clutch gearbox 0BH (S tronic)	1911-1917
1. 7-speed dual clutch gearbox 0BH (S tronic)	1911
2. Selector lever, Onboard supply control unit, Terminal 15 voltage supply relay 2	1912
3. Selector lever, Onboard supply control unit, Mechatronic unit for dual clutch gearbox	1913
4. Selector lever, Selector lever locked in position P switch, Mechatronic unit for dual clutch gearbox, Selector lever lock solenoid, Valve 1 in sub-gearbox 1, Selector lever position display	1914
5. Selector lever, Engine control unit, Mechatronic unit for dual clutch gearbox	1915
6. Selector lever, Steering column electronics control unit, Data bus diagnostic interface	1916
7. Control unit in dash panel insert, Data bus diagnostic interface	1917
188 - Anti-lock brake system (ABS) with electronic stabilisation program (ESP)	1918-1926
1. Anti-lock brake system (ABS) with electronic stabilisation program (ESP)	1918
2. ABS control unit	1919
3. Brake light switch, ABS control unit, Onboard supply control unit, Terminal 15 voltage supply relay 2	1920
4. TCS and ESP button, ABS control unit, Onboard supply control unit	1921
5. Rear right speed sensor, Front right speed sensor, Rear left speed sensor, Front left speed sensor, ABS control unit	1922
6. ESP sensor unit, ABS control unit, ABS hydraulic unit	1923
7. Brake pressure sender 1, ABS control unit, Headlight range control unit, Steering column electronics control unit, Data bus diagnostic interface	1924
8. Steering angle sender, Steering column electronics control unit, Data bus diagnostic interface	1925
9. Control unit in dash panel insert, Data bus diagnostic interface, ABS warning lamp, ESP and TCS warning lamp	1926
189 - Convenience system, right-hand drive	1927-1949
1. Convenience system, right-hand drive	1927
2. Fuse holder C	1928
3. Fuse holder C	1929
4. Front interior light, Rear interior light	1930
5. Driver vanity mirror contact switch, Front passenger vanity mirror contact switch, Bonnet contact switch, Interior monitoring sensor, Luggage compartment light	1931
6. Central locking and anti-theft alarm system aerial	1932
7. Rear lid handle release button, Rear lid contact switch for anti-theft alarm, Glass breakage sensor for rear window, Rear lid central locking motor	1933
8. Central locking deadlock function warning lamp -SAFE-, Tank filler flap locking motor, Left footwell light	1934
9. Rear central switch for interior locking, Alarm horn, Glove compartment light, Right footwell light	1935
10. Parking brake contact switch, Anti-theft and tilt system control unit, Storage compartment illumination bulb	1936
11. Control unit in dash panel insert, Data bus diagnostic interface	1937
12. Driver side central locking lock unit	1938
13. Mirror adjustment switch, Adjustment switch for mirror with fold-in feature, Alarm system off switch, Driver side interior locking button for central locking system	1939
14. Rear lid remote release button, Fuel tank flap release button, Driver door opener illumination bulb, Driver side door warning lamp, Front right entry light	1940
15. Driver side exterior mirror	1941
16. Central switch for window regulators in driver door, Driver side window regulator motor	1942
17. Rear right window regulator switch. in door. Rear right door opener illumination bulb. Rear	1943

right window regulator motor, Rear right entry light, Rear right door warning lamp	
18. Rear right central locking lock unit	1944
19. Front passenger side central locking lock unit, Front passenger side window regulator motor	1945
20. Front passenger side exterior mirror	1946
21. Window regulator switch in front passenger door, Front passenger door opener illumination bulb, Front left entry light, Front passenger side door warning lamp	1947
22. Rear left window regulator switch, in door, Rear left door opener illumination bulb, Rear left window regulator motor, Rear left entry light, Rear left door warning lamp	1948
23. Rear left central locking lock unit	1949
190 - 1.8l petrol engine , CDAA	1950-1967
1. 1.8l petrol engine , CDAA	1950
2. Ignition/starter switch, Cruise control system switch, Steering column electronics control unit	1951
3. Onboard supply control unit, Steering column electronics control unit, Engine control unit, Terminal 50 voltage supply relay	1952
4. Clutch position sender, Onboard supply control unit, Engine control unit	1953
5. Brake pedal switch, Onboard supply control unit, Engine control unit	1954
6. Onboard supply control unit, Fuel pump control unit, Engine control unit, Terminal 15 voltage supply relay 2	1955
7. Fuel gauge sender, Fuel system pressurisation pump, Fuel pump control unit, Engine control unit	1956
8. Continued coolant circulation relay, Main relay, Engine control unit, Continued coolant circulation pump	1957
9. Engine control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4	1958
10. Engine control unit, Engine component current supply relay, Charge pressure control solenoid valve, Activated charcoal filter solenoid valve 1, Camshaft control valve 1, Turbocharger air recirculation valve, Fuel pressure regulating valve, Intake manifold flap valve, Valve for oil pressure control	1959
11. Intake air temperature sender, Coolant temperature sender, Air mass meter, Radiator outlet coolant temperature sender, Engine control unit	1960
12. Lambda probe, Lambda probe after catalytic converter, Engine control unit	1961
13. Engine speed sender, Hall sender, Knock sensor 1, Accelerator position sender, Fuel pressure sender, Engine control unit	1962
14. Oil pressure switch for reduced oil pressure, Charge pressure sender, Intake manifold flap potentiometer, Throttle valve module, Engine control unit	1963
15. Engine 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	1964
16. Data bus diagnostic interface, Engine control unit, Mechatronic unit for dual clutch gearbox	1965
17. Control unit in dash panel insert, Data bus diagnostic interface	1966
18. Oil pressure switch, Fuel gauge sender 2, Oil level and oil temperature sender, Control unit in dash panel insert	1967
801 - - Fitting locations: Earth points - 3	1968-1978
1. Earth points	1968-1978
1.1 Overview of earth points in front part of vehicle	1968-1969
1.2 Overview of earth points in interior of vehicle	1970
1.3 Overview of earth points in rear part of vehicle (3-door models)	1971
1.4 Overview of earth points in rear part of vehicle (5-door models)	1972
1.5 Earth point, in engine compartment	1973-1975
1.6 Earth points, in interior	1976
1.7 Earth point, in luggage compartment	1977-1978
802 - - Fitting locations: Fuses - 3	1979-2029
1. Fuses	1979-2029
1.1 Overview of fuses	1979-1980
1.2 Main fuse holder: Location fuse holder A -SA- on electronics box low, from model year 2006	1981
1.2.1 Main Supply Connection:	1981
1.3 Position of fuses electronics box low, from model year 2006	1982
1.4 Position of fuses electronics box low, from model year 2007	1982-1983
1.5 Main fuse holder: Location fuse holder A -SA- on electronics box low, from November 2008	1984
1.5.1 Main Supply Connection:	1984
1.6 Position of fuses in electronics box low, from November 2008	1985
1.7 Main fuse holder: Location fuse holder A -SA- on electronics box high	1986
1.7.1 Main Supply Connection:	1986
1.8 Position of fuses electronics box high, from model year 2004	1987
1.9 Position of fuses electronics box high, from model year 2005	1987
1.10 Position of fuses electronics box high, engine codes AXX, BWA, BPY, BHZ, BZC, CDLA, CDLC, from 1988 model year 2006	
1.11 Position of fuses electronics box high. engine codes BMJ. BUB. CBRA. from model year 2006. CEPA.1989	

CEPB from model year 2011	
1.12 Location fuse holder B -SB- on electronics box low, in left of engine compartment	1990
1.12.1 Fuse colours	1990
1.13 Position of fuses electronics box low, from model year 2006	1991-1992
1.14 Position of fuses electronics box low, from model year 2007	1993-1999
1.15 Location fuse holder B -SB- on electronics box high, in left of engine compartment	2000
1.15.1 Fuse colours	2000
1.16 Position of fuses electronics box high, from model year 2004	2001-2004
1.17 Position of fuses electronics box high, from model year 2006	2005-2006
1.18 Position of fuses electronics box high, from model year 2007	2007-2013
1.19 Location fuse holder C -SC-, under left dash panel	2014
1.19.1 Fuse colours	2014
1.20 Position of fuses, fuse holder, from model year 2004	2015-2016
1.21 Position of fuses, fuse holder, from model year 2006	2017-2020
1.22 Position of fuses, fuse holder, from model year 2007	2021-2026
1.23 Main fuse box: Location, fuse holder D -SD- at rear right in luggage compartment	2027
1.23.1 Fuse assignment:	2027
1.24 Position of fuses, main fuse box, from model year 2004	2028
1.25 Position of fuses, main fuse box, from model year 2006	2028
1.26 Fuses on left under dash panel	2029
803 - - Fitting locations: Relays - 3	2030-2043
1. Relay	2030-2043
1.1 Overview of relay	2030
1.2 Position of relays on electronics box low, from model year 2006	2031
1.3 Position of relays on electronics box high, from model year 2004	2032
1.4 Position of relays on electronics box high, from model year 2006	2033
1.5 Relay positions relay carrier on onboard supply control unit, under left dash panel, from model year 2004	2034
1.6 Relay positions relay carrier on onboard supply control unit, under left dash panel, from model year 2010	2035
1.7 Relay positions under left dash panel, from model year 2004	2036-2038
1.8 Relay positions under left dash panel, from model year 2009	2039-2040
1.9 Position of relays under electronics box	2041
1.10 Position of relays under electronics box	2042
1.11 Position of relays on main fuse box, in luggage compartment, rear right	2043
804 - -Fitting locations: Control units in front part of vehicle - 3	2044-2063
1. Control units in front part of vehicle	2044-2063
1.1 Overview of control units	2044
1.2 Battery monitor control unit -J367-	2045
1.3 Automatic gearbox control unit -J217-	2046-2047
1.3.1 Location:	2046
1.3.2 Connector assignment.	2047
1.4 Wiper motor control unit -J400-	2048
1.5 Mechatronic unit for dual clutch gearbox -J743-	2048-2049
1.5.1 Location:	2048
1.5.2 Connector assignment.	2049
1.6 Mechatronic unit for dual clutch gearbox -J743-	2050-2051
1.6.2 Connector assignment.	2051
1.7 Mechatronic unit for dual clutch gearbox -J743-	2052
1.8 Power steering control unit -J500-	2053-2054
1.8.2 Connector assignment.	2054
1.9 Left gas discharge light control unit -J343-/Right gas discharge light control unit -J344-	2055
1.10 Garage door operation control unit -J530-	2055-2056
1.10.1 Location:	2055
1.10.2 Connector assignment.	2056
1.11 Radiator fan control unit -J293-	2057
1.12 Simos control unit -J361-/Motronic control unit -J220-/Diesel direct injection system control unit -J248-/Engine control unit -J623-	2057-2059
1.12.1 Location:	2057
1.12.2 Connector assignment, 121 pin:	2058
1.12.3 Connector assignment, 154 pin:	2059
1.13 ABS control unit -J104-	2060-2062
1.13.2 Steckerbelegung :	2061
1.13.3 Steckerbelegung :	2062
1.14 Auxiliary heater control unit -J364-	2063
1.14.1 Connector assianment.	2063

805 - -Fitting location: Control units in interior of vehicle - 3	2064-2108
1. Control units in interior of vehicle	2064-2108
1.1 Overview of control units	2064-2066
1.2 Anti-theft and tilt system control unit -J529-	2067
1.3 Headlight range control, control unit -J431-	2067-2068
1.3.1 Location:	2067
1.3.2 Connector assignment.	2068
1.4 Front passenger seat heating control unit -J727-	2069-2070
1.4.2 Connector assignment.	2070
1.5 Sliding sunroof adjustment control unit -J245-	2071-2072
1.5.2 Connector assignment.	2072
1.6 NOx sensor control unit -J583-	2073
1.6.1 Location:	2073
1.7 Rear left door control unit -J388-/Rear right door control unit -J389-	2073-2075
1.7.1 Location:	2073
1.7.2 Connector assignment.	2074
1.7.3 Connector assignment.	2075
1.8 Control unit in dash panel insert -J285-	2076-2077
1.8.2 Connector assignment.	2077
1.9 Fuel pump control unit -J538-	2078-2079
1.9.2 Connector assignment.	2079
1.10 Driver seat heating control unit -J726-	2080-2081
1.10.2 Connector assignment.	2081
1.11 Steering column electronics control unit -J527-	2082-2083
1.11.2 Connector assignment.	2083
1.12 Driver door control unit -J386-	2084-2085
1.12.2 Connector assignment.	2085
1.13 Onboard supply control unit -J519-	2086-2087
1.13.2 Connector assignment.	2087
1.14 Onboard supply control unit -J519-	2088-2089
1.14.2 Connector assignment.	2089
1.15 Heater control unit -J65-/Heater control unit -J162-	2090
1.15.1 Location:	2090
1.16 Climatronic control unit -J255-	2090-2091
1.16.1 Location:	2090
1.16.2 Connector assignment.	2091
1.17 data bus diagnostic interface -J533-	2092-2093
1.17.2 Connector assignment.	2093
1.18 Fresh air blower control unit -J126-	2094
1.18.1 Location:	2094
1.19 Front passenger door control unit -J387-	2094-2095
1.19.1 Location:	2094
1.19.2 Connector assignment.	2095
1.20 Airbag control unit -J234-	2096-2099
1.20.2 Connector assignment.	2097
1.20.3 Connector assignment.	2098
1.20.4 Connector assignment.	2099
1.21 Auxiliary air heater control unit -J604-	2100-2101
1.21.2 Connector assignment.	2101
1.22 Radio -R-/Control unit with display for radio and navigation system -J503- (RNS-low)	2102
1.22.1 Location:	2102
1.23 Navigation operating electronics control unit -J402- (RNS-E)	2102
1.23.1 Location:	2102
1.24 CD changer -R41-	2103
1.24.1 Location:	2103
1.25 Electronically controlled damping control unit -J250-	2103-2104
1.25.1 Location:	2103
1.25.2 Connector assignment.	2104
1.26 Tyre pressure monitor control unit -J502-	2105-2106
1.26.2 Connector assignment.	2106
1.27 Connection for external audio source -R199-	2107
1.28 Voltage stabiliser -J532-	2108
806 - Fitting location: Control units in rear part of vehicle - 3	2109-2117
1. Control units in rear part of vehicle	2109-2117
1.1 Overview of control units	2109
1.2 Control units on right in luggage compartment	2110-2113

1.2.2 Connector assignment.	2111
1.2.3 Connector assignment.	2112
1.2.4 Connector assignment.	2113
1.3 Control units on left in luggage compartment	2114-2115
1.4 All-wheel drive control unit -J492-	2116-2117
1.4.1 Location:	2116
1.4.2 Connector assignment.	2117