

001 - Caddy/Polo Classic- Basic equipment	1-18
1. Caddy/Polo Classic- Basic equipment	1-2
2. Battery, ignition/starter switch	3
3. Fresh air blower	4
4. Dash panel insert, fuel gauge, coolant shortage and coolant temperature indicator, speedometer sender, optical and acoustical oil pressure warning	5
5. Dash panel insert, warning lamp, odometer display	6
6. Dash panel insert, rev. counter, handbrake warning switch and brake fluid level	7
7. Door contact switch, front interior light, luggage compartment light, load area light	8
8. Terminal for self diagnosis, cigarette lighter, connection for radio, self diagnosis connection	9
9. Headlight range control, horn	10
10. Headlights, side lights	11
11. Headlight dipper/flasher switch, front turn signal	12
12. Turn signals and hazard warning lights, parking light switch	13
13. Turn signal bulb rear, brake light, tail lights, rear fog light, reversing light	14
14. Lighting switch	15
15. Number plate light, reversing light switch	16
16. Front and rear wash/wipe system, heated rear window	17
17. Rear wash/wipe system	18
002 - 1.6 l/55 kW Mono-Motronic, engine codes 1F	19-24
1. 1.6 l/55 kW Mono-Motronic, engine codes 1F	19
2. Alternator, starter, intake manifold preheating	20
3. MonoMotronic control unit, ignition system, hall sender, throttle valve positioner	21
4. MonoMotronic control unit, throttle valve potentiometer, injector	22
5. MonoMotronic control unit, lambda probe, activated charcoal filter system solenoid valve, fuel supply system, speedometer sender	23
6. Dash panel insert, fuel gauge, coolant shortage and coolant temperature indicator, optical and acoustical oil pressure warning	24
003 - 1.9 l/47 kW Cat diesel engine, engine code 1Y	25-30
1. 1.9 l/47 kW Cat diesel engine, engine code 1Y	25
2. Battery, alternator, starter	26
3. Automatic glow period control unit, idling speed boost valve, exhaust gas recirculation valve, commencement of injection valve, air mass meter, fuel shut off valve	27
4. Automatic glow period control unit, engine temperature sender, coolant temperature sender, full throttle stop valve, glow plugs	28
5. Fuel gauge sender, speedometer sender	29
6. Dash panel insert, fuel gauge, coolant shortage and coolant temperature indicator, optical and acoustical oil pressure warning	30
004 - 1.4 l/44 kW Motronic, engine codes AEX	31-37
1. 1.4 l/44 kW Motronic, engine codes AEX	31
2. Alternator, starter	32
3. Motronic control unit, ignition system, lambda probe	33
4. Motronic control unit, coolant temperature sender, intake air temperature sender, intake manifold pressure sender, knock sensor	34
5. Motronic control unit, injectors, throttle valve positioner, idling switch, throttle valve potentiometer	35
6. Motronic control unit, activated charcoal filter system solenoid valve, fuel supply system, speedometer sender	36
7. Dash panel insert, fuel gauge, coolant shortage and coolant temperature indicator, optical and acoustical oil pressure warning	37
005 - 1.9 l/47 kW diesel engine, engine codes AEY	38-45
1. 1.9 l/47 kW diesel engine, engine codes AEY	38
2. Alternator, starter	39
3. Diesel direct injection system control unit, engine speed sender, air mass meter	40
4. Diesel direct injection system control unit, needle lift sender, modulating piston movement sender	41
5. Diesel direct injection system control unit, accelerator pedal position sender, exhaust gas recirculation valve, coolant heater elements	42
6. Relay for coolant heater elements, diesel direct injection system control unit, commencement of injection valve, throttle butterfly valve, fuel shut off valve	43
7. Engine temperature sender, oil pressure switch, speedometer sender	44
8. Dash panel insert, fuel gauge, coolant shortage and coolant temperature indicator, optical and acoustical oil pressure warning	45
006 - 1.6 l/74 kW Simos, engine codes AFT	46-52
1. 1.6 l/74 kW Simos, engine codes AFT	46
2. Alternator, starter, fuel pump, fuel gauge sender	47

3. Simos control unit, ignition system, engine speed sender, knock sensor	48
4. Simos control unit, lambda probe, coolant temperature sender, injectors, intake manifold temperature sender	49
5. Simos control unit, air mass meter, throttle valve control unit, activated charcoal filter system solenoid valve	50
6. Oil temperature sender, oil pressure switch, speedometer sender	51
7. Dash panel insert, optical and acoustical oil pressure warning, odometer display, coolant shortage and coolant temperature indicator, fuel gauge	52
007 - Radiator fan, 2 speed	53-54
1. Radiator fan, 2 speed	53
2. Radiator fan	54
008 - Radiator fan, 2 speed	55-56
1. Radiator fan, 2 speed	55
2. Radiator fan, radiator fan relay	56
009 - Immobilizer	57-58
1. Immobilizer	57
2. Immobilizer	58
010 - Immobilizer	59-60
1. Immobilizer	59
2. Immobilizer	60
011 - Immobilizer	61-62
1. Immobilizer	61
2. Immobilizer	62
012 - Anti-lock brake system (ABS) and anti-lock brake system (ABS) with electronic differential lock (EDL)	63-66
1. Anti-lock brake system (ABS) and anti-lock brake system (ABS) with electronic differential lock (EDL)	63
2. ABS control unit, brake light switch	64
3. ABS control unit, inlet valves	65
4. ABS control unit, speed sensor, inlet valves, fuses	66
013 - Radio system "alpha" with 2 loudspeakers	67-68
1. Radio system "alpha" with 2 loudspeakers	67
2. Radio, loudspeaker front, electronic boosted roof aerial	68
014 - Radio system "beta" with 4 loudspeakers	69-70
1. Radio system "beta" with 4 loudspeakers	69
2. Radio, loudspeaker front, electronic boosted roof aerial	70
015 - Central locking with/without infra-red remote and anti-theft alarm system	71-75
1. Central locking with/without infra-red remote and anti-theft alarm system	71
2. Central locking pump with control unit, tailgate/boot lid central locking switch	72
3. Antiftheft alarm system control unit	73
4. Antiftheft system control unit, antiftheft system warning lamp, antiftheft system horn	74
5. Antiftheft alarm system control unit	75
016 - Trailer	76-79
1. Trailer	76
2. Left tail light	77
3. Trailer socket, rear fog light cutout, contact switch	78
4. Right tail light	79
017 - Front window lifter	80-81
1. Front window lifter	80
2. Front window lifter	81
018 - Air conditioner	82-84
1. Air conditioner	82
2. Fresh air blower switch, air conditioner switch, fresh air/air recirculating flap switch	83
3. Air conditioner pressure switch, radiator fan thermofswitch, radiator fan control unit, air conditioning system magnetic coupling, radiator fan, relay for air conditioner	84
019 - Air conditioner	85-87
1. Air conditioner	85
2. Fresh air blower switch, air conditioner switch, fresh air/air recirculating flap switch	86
3. Air conditioner pressure switch, radiator fan thermofswitch, radiator fan control unit, air conditioning system magnetic coupling, radiator fan, air conditioning system switchoff relay	87
020 - Air conditioner	88-90
1. Air conditioner	88
2. Fresh air blower switch, air conditioner switch, fresh air/air recirculating flap switch	89
3. Air conditioner pressure switch, radiator fan thermofswitch, radiator fan control unit, air conditioner system magnetic coupling, radiator fan	90
021 - Air conditioner	91-93

1. Air conditioner	91
2. Fresh air blower switch, air conditioner switch, fresh air/air recirculating flap switch	92
3. Air conditioner pressure switch, radiator fan thermofswitch, radiator fan control unit, air conditioner system magnetic coupling, radiator fan	93
022 - Seat heating	94-96
1. Seat heating	94
2. Heated driver s seat	95
3. Heated front passenger s side	96
023 - Airbag	97-98
1. Airbag	97
2. Airbag control unit, airbag warning lamp, airbag igniter, airbag coil connector	98
024 - Fog lights	99-105
1. Fog lights	99
2. Headlight dipper/flasher switch, turn signal switch, parking light switch	100
3. Hazard warning lights, glove box light	101
4. Headlight, side light, front fog lights	102
5. Turn signal bulb rear, brake light, tail lights, rear fog light, reversing light	103
6. Lighting switch, switches and instruments f lighting control, front and rear fog light switch	104
7. Number plate light, reversing light switch	105
026 - 1.6 l/55 kW Motronic, engine codes 1F	106-111
1. 1.6 l/55 kW Motronic, engine codes 1F	106
2. Alternator, starter, intake manifold preheating	107
3. Mono fMotronic control unit, ignition system, hall sender, throttle valve positioner	108
4. Mono fMotronic control unit, throttle valve potentiometer, injector	109
5. Mono fMotronic control unit, lambda probe, activated charcoal filter system solenoid valve, fuel supply system, speedometer sender	110
6. Dash panel insert, fuel gauge, coolant shortage and coolant temperature indicator, radiator fan	111
028 - Central locking with/without infra-red remote central locking and anti-theft alarm system	112-117
1. Central locking with/without infra-red remote central locking and anti-theft alarm system	112
2. Central locking motor (bipressure pump), central locking switch	113
3. Control unit with remote control f central locking, antif theft alarm system control unit	114-115
4. Antiftheft alarm system control unit, door contact switches	116
5. Antiftheft alarm system control unit, antiftheft alarm system warning lamp, antiftheft alarm system horn	117
029 - Automatic gearbox	118-122
1. Automatic gearbox	118
2. Starter inhibitor and reversing light relay	119
3. Automatic gearbox control unit, solenoid valves, gearbox speed sender, kickdown switch	120
4. Automatic gearbox control unit, multifunction switch, throttle valve potentiometer	121
5. Automatic gearbox control unit, selector lever lock solenoid, vehicle speed sender	122
030 - 1.9 l/66 kW turbo-diesel engine, engine codes AHU	123-131
1. 1.9 l/66 kW turbo-diesel engine, engine codes AHU	123
2. Battery, alternator	124
3. Diesel direct injection system control unit, engine speed sender, air mass meter, intake manifold temperature sender	125
4. Diesel direct injection system control unit, metering adjuster, needle lift sender, fuel temperature sender, modulating piston movement sender	126
5. Diesel direct injection system control unit, terminal 30 voltage supply relay, coolant heater element, accelerator pedal position senders, exhaust gas recirculation valve	127
6. Diesel direct injection system control unit, glow plugs (engine), fuel shutoff valve, commencement of injection valve, charge pressure control solenoid valve	128
7. Multifunction display, speedometer sender, coolant temperature gauge	129
8. Dash panel insert, coolant shortage and coolant temperature indicator, fuel gauge	130
9. Dash panel insert, speedometer, multifunction display switch	131
031 - Caddy/ Polo Classic/ Polo Variant - Basic equipment	132-149
1. Caddy/ Polo Classic/ Polo Variant - Basic equipment	132
2. Battery, ignition/starter switch	133
3. Fresh air blower	134
4. Dash panel insert, fuel gauge, coolant shortage and coolant temperature indicator	135
5. Dash panel insert, warning lamp, odometer display	136
6. Dash panel insert, rev. counter, handbrake warning switch and brake fluid level	137
7. Door contact switch driver side, interior light, interior light, rear	138
8. Terminal for selfdiagnosis, cigarette lighter, connection for radio, selfdiagnosis connection	139
9. Dual tone horn, heated rear window	140
10. Windscreen washer/wiper system	141
11. Rear window washer/wiper svstem	142

12. Headlight dipper/flasher switch, turn signal switch, parking light switch	143
13. Hazard warning lights, glove box light	144
14. Headlights, side light, front turn signal	145
15. Turn signal bulb rear, brake light, tail lights, rear fog light, reversing light	146
16. Lighting switch	147
17. Number plate light, reversing light switch	148
18. Headlight range control	149
032 - 1.9 l/47 kW diesel engine, engine codes AEY	150-158
1. 1.9 l/47 kW diesel engine, engine codes AEY	150
2. Battery, alternator	151
3. Diesel direct injection system control unit, engine speed sender, intake manifold temperature sender	152
4. Diesel direct injection system control unit, metering adjuster, needle lift sender, fuel temperature sender, modulating piston movement sender	153
5. Diesel direct injection system control unit, terminal 30 voltage supply relay, coolant heater element, accelerator pedal position senders, exhaust gas recirculation valve	154
6. Diesel direct injection system control unit, glow plugs (engine), fuel shutoff valve, commencement of injection valve, charge pressure control solenoid valve	155
7. Multifunction display, speedometer sender, coolant temperature gauge sender	156
8. Dash panel insert, coolant shortage and coolant temperature indicator, fuel gauge, speedometer, multifunction display switch	157
9. Dash panel insert, optical and acoustical oil pressure warning	158
033 - 1.9 l/66 kW turbo-diesel engine, engine codes AHU	159-167
1. 1.9 l/66 kW turbo-diesel engine, engine codes AHU	159
2. Battery, alternator	160
3. Diesel direct injection system control unit, engine speed sender, air mass meter, intake manifold temperature sender	161
4. Diesel direct injection system control unit, metering adjuster, needle lift sender, fuel temperature sender, modulating piston movement sender	162
5. Diesel direct injection system control unit, terminal 30 voltage supply relay, coolant heater element, accelerator pedal position senders, exhaust gas recirculation valve	163
6. Diesel direct injection system control unit, glow plugs (engine), fuel shutoff valve, commencement of injection valve, charge pressure control solenoid valve	164
7. Multifunction display, speedometer sender, coolant temperature gauge sender, radiator fan	165
8. Dash panel insert, coolant shortage and coolant temperature indicator, fuel gauge	166
9. Dash panel insert, speedometer, multifunction display, optical and acoustical oil pressure warning	167
034 - 1.6 l/74 kW Simos, engine codes AFT	168-174
1. 1.6 l/74 kW Simos, engine codes AFT	168
2. Alternator, starter, fuel pump, fuel gauge sender	169
3. Simos control unit, ignition system, engine speed sender, knock sensor	170
4. Simos control unit, lambda probe, coolant temperature sender, injectors, intake manifold temperature sender	171
5. Simos control unit, air mass meter, throttle valve control unit, activated charcoal filter system solenoid valve	172
6. Oil temperature sender, oil pressure switch, speedometer sender, radiator fan	173
7. Dash panel insert, odometer display, coolant shortage and coolant temperature indicator, fuel gauge	174
035 - 1.4 l/44 kW Motronic, engine codes AEX	175-181
1. 1.4 l/44 kW Motronic, engine codes AEX	175
2. Alternator, starter	176
3. Motronic control unit, ignition system, lambda probe	177
4. Motronic control unit, coolant temperature sender, intake air temperature sender, intake manifold pressure sender, knock sensor	178
5. Motronic control unit, injectors, throttle valve positioner, idling switch, throttle valve potentiometer	179
6. Motronic control unit, activated charcoal filter system solenoid valve, fuel supply system, speedometer sender	180
7. Dash panel insert, fuel gauge, coolant shortage and coolant temperature indicator, radiator fan	181
036 - Automatic gearbox	182-186
1. Automatic gearbox	182
2. Starter inhibitor and reversing light relay	183
3. Automatic gearbox control unit, solenoid valves, gearbox speed sender, kickdown switch	184
4. Automatic gearbox control unit, multifunction switch, throttle valve potentiometer	185
5. Automatic gearbox control unit, selector lever lock solenoid, vehicle speed sender	186
037 - Anti-lock brake system (ABS) and anti-lock brake system (ABS) with electronic differential	187-190

lock (EDL)		187
1. Anti-lock brake system (ABS) and anti-lock brake system (ABS) with electronic differential lock (EDL)		188
2. ABS for control unit, brake light switch		189
3. ABS control unit, inlet valves		190
4. ABS control unit, speed sensor, inlet valves, fuses		191-192
038 - Airbag		191
1. Airbag		192
2. Airbag control unit, airbag warning lamp, airbag igniter, airbag coil connector		193-194
039 - Immobilizer		193
1. Immobilizer		194
2. Immobilizer		195
040 - Immobilizer		195-196
1. Immobilizer		196
2. Immobilizer		197-199
041 - Trailer, only with Polo Classic		197
1. Trailer, only with Polo Classic		198
2. Reversing light switch		199
3. Trailer socket, left tail light, right tail light		200-202
042 - Electrically adjustable and heated exterior mirrors, only Polo Variant		200
1. Electrically adjustable and heated exterior mirrors, only Polo Variant		201
2. Heated rear window switch, heated rear window		202
3. Mirror adjustment switch, mirror adjustment motor, heated exterior mirrors		203-204
043 - Front window lifter		203
1. Front window lifter		204
2. Front window lifter		205-208
044 - Electric windows		205
1. Electric windows		206
2. Front window lifter		207
3. Window lifter switch, rear left (in console), window lifter switch, rear right (in console), rear electric window isolation switch		208
4. Window lifter switch, rear left (in door), window lifter switch, rear right (in door), electric window motor, rear left, electric window motor, rear right		209-211
045 - Seat heating		209
1. Seat heating		210
2. Heated driver s seat		211
3. Heated front passenger s side		212-214
046 - Radio systems		212
1. Radio systems		213
2. Radio, electronic amplified roof aerial		214
3. Radio, loudspeakers		215-216
047 - Headlight washer system		215
1. Headlight washer system		216
2. Headlight washer system		217-223
048 - Fog lights		217
1. Fog lights		218
2. Headlight dipper/flasher switch, turn signal switch, parking light switch		219
3. Hazard warning lights, glove box light		220
4. Headlight, side light, front fog lights		221
5. Turn signal bulb rear, brake light, tail lights, rear fog light, reversing light		222
6. Lighting switch		223
7. Number plate light, reversing light switch		224-227
049 - Air conditioner		224
1. Air conditioner		225
2. Fresh air blower switch, air conditioner switch, fresh air/air recirculating flap switch		226
3. Air conditioner pressure switch, air conditioner shutoff thermofswitch, radiator fan thermofswitch, radiator fan control unit		227
4. Radiator fan thermofswitch, radiator fan control unit, air conditioning system magnetic coupling, radiator fan		228-231
050 - Air conditioner		228
1. Air conditioner		229
2. Fresh air blower switch, air conditioner switch, fresh air/air recirculating flap switch		230
3. Air conditioner pressure switch, air conditioning system switch/f off relay, radiator fan thermofswitch, radiator fan control unit		231
4. Radiator fan thermofswitch, radiator fan control unit, air conditioning system magnetic coupling, radiator fan		

051 - Air conditioner	232-235
1. Air conditioner	232
2. Fresh air blower switch, air conditioner switch, fresh air/air recirculating flap switch	233
3. Air conditioner pressure switch, air conditioning system switch/soff relay, radiator fan thermo/switch, radiator fan control unit	234
4. Radiator fan thermo/switch, radiator fan control unit, air conditioning system magnetic coupling, radiator fan	235
052 - Air conditioner	236-238
1. Air conditioner	236
2. Fresh air blower switch, air conditioner switch, fresh air/air recirculating flap switch	237
3. Air conditioner pressure switch, air conditioner shut/soff thermo/switch, radiator fan thermo/switch, radiator fan control unit, air conditioner magnetic coupling, radiator fan	238
053 - Air conditioner	239-242
1. Air conditioner	239
2. Fresh air blower switch, air conditioner switch, fresh air/air recirculating flap switch	240
3. Air conditioner pressure switch, air conditioner shut/soff thermo/switch, radiator fan thermo/switch, 3rd speed, radiator fan control unit	241
4. Radiator fan thermo/switch, radiator fan control unit, air conditioning system magnetic coupling, radiator fan	242
054 - 1.6 l/55 kW Motronic, engine codes 1F	243-249
1. 1.6 l/55 kW Motronic, engine codes 1F	243
2. Alternator, starter, intake manifold preheating	244
3. Mono/fMotronic control unit, ignition system, hall sender, throttle valve positioner	245
4. Mono/fMotronic control unit, throttle valve potentiometer, injector	246
5. Mono/fMotronic control unit, lambda probe, activated charcoal filter system solenoid valve, fuel supply system, speedometer sender	247
6. Dash panel insert, fuel gauge, coolant shortage and coolant temperature indicator, radiator fan	248
7. Dash panel insert, optical and acoustical oil pressure warning	249
055 - 1.7 l/44 kW diesel engine, engine codes AKW	250-259
1. 1.7 l/44 kW diesel engine, engine codes AKW	250-251
2. Battery, alternator	252
3. Diesel direct injection system control unit, engine speed sender, intake manifold temperature sender	253
4. Diesel direct injection system control unit, metering adjuster, needle lift sender, fuel temperature sender, modulating piston movement sender	254
5. Diesel direct injection system control unit, terminal 30 voltage supply relay, coolant heater element, accelerator pedal position senders, exhaust gas recirculation valve	255
6. Diesel direct injection system control unit, glow plugs (engine), fuel shutoff valve, commencement of injection valve, throttle butterfly valve	256
7. Multifunction display, speedometer sender, coolant temperature gauge, radiator fan	257
8. Dash panel insert, coolant shortage and coolant temperature indicator, fuel gauge, speedometer, multifunction display switch	258
9. Dash panel insert, optical and acoustical oil pressure warning	259
056 - Immobilizer	260-261
1. Immobilizer	260
2. Immobilizer	261
057 - Immobilizer	262-263
1. Immobilizer	262
2. Immobilizer	263
058 - 1.9 l/66 kW turbo-diesel engine, engine codes ALE	264-272
1. 1.9 l/66 kW turbo-diesel engine, engine codes ALE	264
2. Battery, alternator	265
3. Diesel direct injection system control unit, engine speed sender, air mass meter, intake manifold temperature sender	266
4. Diesel direct injection system control unit, metering adjuster, needle lift sender, fuel temperature sender, modulating piston movement sender	267
5. Diesel direct injection system control unit, terminal 30 voltage supply relay, coolant heater element, accelerator pedal position senders, exhaust gas recirculation valve	268
6. Diesel direct injection system control unit, glow plugs (engine), fuel shutoff valve, commencement of injection valve, charge pressure control solenoid valve	269
7. Multifunction display, speedometer sender, coolant temperature gauge, radiator fan	270
8. Dash panel insert, coolant shortage and coolant temperature indicator, fuel gauge	271
9. Dash panel insert, speedometer, multifunction display, optical and acoustical oil pressure warning	272
059 - 1.4 l/44 kW Motronic, engine codes AKV	273-280
1. 1.4 l/44 kW Motronic. enaine codes AKV	273-274

2. Alternator, starter	275
3. Motronic control unit, ignition system, lambda probe	276
4. Motronic control unit, coolant temperature sender, intake air temperature sender, intake manifold pressure sender, knock sensor	277
5. Motronic control unit, injectors, throttle valve positioner, idling switch, throttle valve potentiometer	278
6. Motronic control unit, activated charcoal filter system solenoid valve, fuel supply system, speedometer sender	279
7. Dash panel insert, fuel gauge, coolant shortage and coolant temperature indicator, radiator fan	280
060 - Air conditioner	281-284
1. Air conditioner	281
2. Fresh air blower switch, air conditioner switch, fresh air/air recirculating flap switch	282
3. Air conditioner pressure switch, radiator fan thermofswitch, radiator fan control unit, radiator fan switch <i>f</i> off relay for 2nd speed and 3rd speeds <i>f</i> radiator fan	283
4. Radiator fan thermofswitch, radiator fan control unit, air conditioning system magnetic coupling, radiator fan	284
061 - Airbag	285-286
1. Airbag	285
2. Airbag control unit, airbag warning lamp, airbag igniter, airbag coil connector	286
062 - 1.9 l/47 kW diesel engine, engine codes AEY	287-296
1. 1.9 l/47 kW diesel engine, engine codes AEY	287-288
2. Battery, alternator	289
3. Diesel direct injection system control unit, engine speed sender, intake manifold temperature sender	290
4. Diesel direct injection system control unit, metering adjuster, needle lift sender, fuel temperature sender, modulating piston movement sender	291
5. Diesel direct injection system control unit, terminal 30 voltage supply relay, coolant heater element, accelerator pedal position senders, exhaust gas recirculation valve	292
6. Diesel direct injection system control unit, glow plugs (engine), fuel shutoff valve, commencement of injection valve, charge pressure control solenoid valve	293
7. Multifunction display, speedometer sender, coolant temperature gauge	294
8. Dash panel insert, coolant shortage and coolant temperature indicator, fuel gauge, speedometer, multifunction display switch	295
9. Dash panel insert, optical and acoustical oil pressure warning	296
063 - 1.9 l/66 kW turbo-diesel engine, engine codes ALE	297-306
1. 1.9 l/66 kW turbo-diesel engine, engine codes ALE	297-298
2. Battery, starter, alternator, ignition/starter switch	299
3. Diesel direct injection system control unit, engine speed sender, air mass meter, intake manifold temperature sender	300
4. Diesel direct injection system control unit, metering adjuster, needle lift sender, fuel temperature sender, modulating piston movement sender	301
5. Diesel direct injection system control unit, terminal 30 voltage supply relay, coolant heater element, accelerator pedal position senders, exhaust gas recirculation valve	302
6. Diesel direct injection system control unit, glow plugs (engine), fuel shutoff valve, commencement of injection valve, charge pressure control solenoid valve	303
7. Multifunction display, speedometer sender, coolant temperature gauge, radiator fan	304
8. Dash panel insert, coolant shortage and coolant temperature indicator, fuel gauge	305
9. Dash panel insert, speedometer, multifunction display, optical and acoustical oil pressure warning	306
064 - Basic equipment	307-324
1. Basic equipment	307
2. Battery, ignition/starter switch, X contact relief relay	308
3. Fresh air blower switch, fresh air blower with overheating fuse series resistor, fresh air blower	309
4. Control unit with display in dash panel insert, fuel gauge, coolant temperature gauge, oil pressure warning lamp	310
5. Control unit with display in dash panel insert, alternator warning lamp, odometer display	311
6. Control unit with display in dash panel insert, selfdiagnosis connection	312
7. Warning buzzer for side light, front interior light, rear interior light	313
8. Dual tone horn relay, horn/dual tone horn, cigarette lighter	314
9. Heated rear window switch, heated rear window, left wing door, heated rear window, right wing door	315
10. Windscreen wiper motor, automatic intermittent wash/wipe relay	316
11. Intermittent wiper switch, rear window wiper motor, windscreens and rear window washer pump	317
12. Turn signal switch, headlight dipper/flasher switch, parking light switch	318
13. Hazard warning light switch, hazard warning light relay	319
14. Twin filament bulb for headlight. left. twin filament bulb for headlight. right. turn signal	320

bulb, left, turn signal bulb, right	
15. Brake and tail light bulb, left, brake and tail light bulb, right, turn signal bulb, rear left and right	321
16. Lighting switch, front and rear fog light switch	322
17. Brake light switch, reversing light switch, number plate light	323
18. Headlight range control adjuster, headlight range control motor, left, headlight range control motor, right	324
065 - 1.4 l/44 kW Motronic, engine codes AKK, ANW	325-334
1. 1.4 l/44 kW Motronic, engine codes AKK, ANW	325
2. Battery, starter, alternator, voltage regulator	326
3. Motronic control unit, ignition transformer, engine speed sender, hall sender	327
4. Motronic control unit, coolant temperature sender, intake air temperature sender, exhaust gas recirculation frequency valve	328
5. Motronic control unit, throttle valve control unit, knock sensor I	329
6. Motronic control unit, accelerator pedal position sender	330
7. Motronic control unit, lambda probe, injectors	331
8. Motronic control unit, fuel pump relay, lambda probe downstream of catalytic converter, activated charcoal filter system solenoid valve 1 (pulsed), brake light switch	332
9. Fuel gauge sender, fuel pump (prefsupply pump), speedometer sender (hall sender, on gearbox), oil pressure switch	333
10. Dash panel insert	334
066 - 1.4 l 16V 55 kW/4LV, engine codes APE	335-345
1. 1.4 l 16V 55 kW/4LV, engine codes APE	335
2. Battery, starter, alternator, voltage regulator	336
3. Motronic control unit, ignition transformer, hall sender	337
4. Motronic control unit, coolant temperature sender, throttle valve control unit	338
5. Motronic control unit, intake air temperature sender, intake manifold pressure sender, exhaust gas recirculation frequency valve	339
6. Motronic control unit, engine speed sender, knock sensor I, accelerator pedal position sender	340
7. Motronic control unit, injectors	341
8. Motronic control unit, lambda probe, activated charcoal filter system solenoid valve 1 (pulsed)	342
9. Motronic control unit, brake light switch, clutch pedal switch for warning buzzer, cruise control system brake pedal switch (diesel direct injection system)	343
10. Fuel gauge sender, fuel pump (prefsupply pump), speedometer sender (hall sender, on gearbox), oil pressure switch (0.3 bar)	344
11. Dash panel insert	345
067 - 1.6 l/55 kW 1AV, engine codes ALM	346-353
1. 1.6 l/55 kW 1AV, engine codes ALM	346
2. Battery, starter, alternator, voltage regulator	347
3. Motronic control unit, ignition transformer, hall sender	348
4. Motronic control unit, throttle valve control unit, coolant temperature sender, intake air temperature sender	349
5. Motronic control unit, knock sensor I, injectors	350
6. Motronic control unit, activated charcoal filter system solenoid valve 1 (pulsed), brake light switch, lambda probe	351
7. Fuel gauge sender, fuel pump (prefsupply pump), oil pressure switch (0.3 bar), speedometer sender (hall sender, on gearbox)	352
8. Dash panel insert	353
068 - 1.9 l/47 kW diesel engine, engine codes 1Y	354-359
1. 1.9 l/47 kW diesel engine, engine codes 1Y	354
2. Battery, starter, alternator, voltage regulator	355
3. Automatic glow period control unit, fuel shutoff valve, commencement of injection valve, injection period sender	356
4. Automatic glow period control unit, coolant temperature sender, engine temperature sender, idling speed boost valven	357
5. Fuel gauge sender, speedometer sender (hall sender, on gearbox), oil pressure switch	358
6. Dash panel insert	359
069 - 1.9 l/47 kW diesel engine, engine codes AQM	360-369
1. 1.9 l/47 kW diesel engine, engine codes AQM	360-361
2. Battery, starter, alternator, voltage regulator	362
3. Diesel direct injection system control unit, kickdown switch, idling switch, accelerator pedal position senders, intake air temperature sender, intake manifold pressure sender	363
4. Diesel direct injection system control unit, engine speed sender, needle lift sender, shutoff valve	364
5. Diesel direct injection system control unit, fuel temperature sender, metering adjuster, air mass meter	365

6. Diesel direct injection system control unit, relay for coolant heater elements	366
7. Diesel direct injection system control unit, cruise control system brake pedal switch (diesel direct injection system), clutch pedal switch for warning buzzer	367
8. Fuel gauge sender, speedometer sender (hall sender, on gearbox), oil pressure switch, glow plugs (engine)	368
9. Dash panel insert	369
070 - Radiator fan, 2 speed	370-371
1. Radiator fan, 2 speed	370
2. Radiator fan thermofswitch, radiator fan	371
071 - Radiator fan, 2 speed	372-373
1. Radiator fan, 2 speed	372
2. Radiator fan thermofswitch, radiator fan 2nd speed relay, radiator fan	373
072 - Air conditioner	374-377
1. Air conditioner	374
2. Fresh air blower switch, air conditioner switch, fresh air/air recirculating flap switch, fresh air blower	375
3. ambient temperature switch	376
4. Radiator fan thermofswitch, air conditioner system magnetic coupling, radiator fan, radiator fan control unit	377
073 - Air conditioner	378-381
1. Air conditioner	378
2. Fresh air blower switch, air conditioner switch, fresh air/air recirculating flap switch, fresh air blower	379
3. Ambient temperature switch, air conditioner pressure switch, radiator fan control unit, fresh and recirculating air flap two/fway valve	380
4. Radiator fan thermofswitch, air conditioner system magnetic coupling, radiator fan, radiator fan control unit	381
074 - Air conditioner	382-385
1. Air conditioner	382
2. Fresh air blower switch, air conditioner switch, fresh air/air recirculating flap switch, fresh and recirculating air flap two/fway valve, fresh air blower	383
3. Ambient temperature switch, air conditioner pressure switch, radiator fan control unit, radiator fan thermofswitch, third speed	384
4. Radiator fan thermofswitch, radiator fan control unit, radiator fan, air conditioner system magnetic coupling	385
075 - Immobilizer	386-387
1. Immobilizer	386
2. Immobilizer control unit, immobilizer reading coil	387
076 - Central locking system with/without remote control	388-390
1. Central locking system with/without remote control	388
2. Tailgate/boot lid central locking switch, central locking pump with control unit, central locking control unit	389
3. Central locking switch (driver s side), tailgate/bootlid central locking switch (front passenger s side), central locking control unit	390
077 - Anti-lock brake system (ABS)	391-393
1. Anti-lock brake system (ABS)	391
2. ABS with EDL control unit, brake light switch	392
3. ABS with EDL control unit, ABS hydraulic pump, speed sensors	393
078 - Radio systems	394-395
1. Radio systems	394
2. Radio, aerial	395
079 - Window lifter	396-397
1. Window lifter	396
2. Window lifter motor, left, window lifter motor, right, front left window lifter switch, window lifter switch, front right, close window lifter relay	397
080 - Front and rear fog lights	398-399
1. Front and rear fog lights	398
2. Front and rear fog light switch	399
081 - Electrically adjustable and heated exterior mirror	400-403
1. Electrically adjustable and heated exterior mirror	400
2. Mirror adjustment switch, mirror adjustment motor (driver s side), heated exterior mirror (driver s side)	401
3. Mirror adjustment motor, front passenger s side, heated exterior mirror, front passenger s side, mirror adjustment change/over switch	402
4. Heated rear window switch, heated rear window, left wing door, heated rear window, right wing door	403

082 - Seat heating	404-406
1. Seat heating	404
2. Seat heating for driver s side	405
3. Seat heating for passenger s side	406
083 - Airbags system	407-409
1. Airbags system	407
2. Airbag control unit, airbag igniter driver s side, airbag igniter front passenger s side, airbag coil connector	408
3. Airbag control unit, side airbag crash sensors, side airbag igniter driver s side, side airbag igniter front passenger s side, airbag warning lamp, diagnostic connector	409
084 - 1.4 l/44 kW 4LV, engine codes AUD	410-421
1. 1.4 l/44 kW 4LV, engine codes AUD	410
2. Battery, starter, alternator, voltage regulator, fuse box / battery	411
3. 4LV control unit (injection system), voltage supply, ignition transformer	412
4. 4LV control unit (injection system), accelerator pedal position senders, throttle valve control unit	413
5. 4LV control unit (injection system), coolant temperature sender, intake manifold pressure sender, intake air temperature sender, Hall sender	414
6. 4LV control unit (injection system), engine speed sender, knock sensor I, exhaust gas recirculation frequency valve, exhaust gas recirculation potentiometer	415
7. 4LV control unit (injection system), injectors, immobilizer control unit, diagnostic connector	416
8. 4LV control unit (injection system), lambda probe, lambda probe after catalyst, activated charcoal filter system solenoid valve 1	417
9. 4LV control unit (injection system), brake light switch, clutch pedal switch, brake pedal switch, fuel pump relay	418
10. Fuel gauge sender, fuel pump (prefsupply pump), speedometer sender, radiator fan thermo fswitches, radiator fan, oil pressure switch (0.3 bar)	419
11. Control unit with display in dash panel insert, fuel gauge, coolant temperature gauge, speedometer, oil pressure warning lamp, alternator warning lamp	420
12. Control unit with display in dash panel insert	421
085 - 1.4 l 16V/55 kW - 4LV, engine codes AUA	422-433
1. 1.4 l 16V/55 kW - 4LV, engine codes AUA	422
2. Battery, starter, alternator, voltage regulator, fuse box / battery	423
3. 4LV control unit (injection system), voltage supply, ignition transformer	424
4. 4LV control unit (injection system), accelerator pedal position senders, throttle valve control unit	425
5. 4LV control unit (injection system), coolant temperature sender, intake manifold pressure sender, intake air temperature sender, Hall sender	426
6. 4LV control unit (injection system), engine speed sender, knock sensor I, exhaust gas recirculation frequency valve, exhaust gas recirculation potentiometer	427
7. 4LV control unit (injection system), injectors, immobilizer control unit, diagnostic connector	428
8. 4LV control unit (injection system), lambda probe, lambda probe after catalyst, activated charcoal filter system solenoid valve 1	429
9. 4LV control unit (injection system), brake light switch, clutch pedal switch, brake pedal switch, fuel pump relay	430
10. Fuel gauge sender, fuel pump (prefsupply pump), speedometer sender, radiator fan thermo fswitches, radiator fan, oil pressure switch (0.3 bar)	431
11. Control unit with display in dash panel insert, fuel gauge, coolant temperature gauge, speedometer, oil pressure warning lamp, alternator warning lamp	432
12. Control unit with display in dash panel insert	433
086 - 1.9 l/47 kW Naturally aspirated diesel engine with direct injection, engine code AYQ	434-442
1. 1.9 l/47 kW Naturally aspirated diesel engine with direct injection, engine code AYQ	434
2. Battery, starter, alternator, voltage regulator, battery fuse box	435
3. Diesel direct injection system control unit, immobilizer control unit, intake manifold flap motor, heater element for intake manifold preheating, diagnostic socket	436
4. Diesel direct injection system control unit, metering adjuster, fuel temperature sender, modulating piston movement sender, commencement of injection valve, exhaust gas recirculation valve	437
5. Diesel direct injection system control unit, terminal 30 voltage supply relay, clutch pedal switch, brake light switch, needle lift sender	438
6. Diesel direct injection system control unit, intake manifold temperature sender, accelerator pedal position sender, idling switch, kickdown switch, engine speed sender	439
7. Diesel direct injection system control unit, glow plug relay, engine glow plugs, fuel shutoff valve, coolant heater element relay, coolant heater elements	440
8. Fuel gauge sender, coolant temperature gauge sender, speedometer sender, radiator fan thermofswitch, radiator fan	441
9. Control unit with display in dash panel insert. fuel daue. coolant temperature daue.	442

speedometer, oil pressure warning lamp, alternator warning lamp	
087 - 1.9 l/66 kW Turbo-diesel engine, engine code ALH	443-451
1. 1.9 l/66 kW Turbo-diesel engine, engine code ALH	443
2. Battery, starter, alternator, voltage regulator, battery fuse box	444
3. Diesel direct injection system control unit, immobilizer control unit, air mass meter, intake manifold flap changeover valve, diagnostic socket	445
4. Metering adjuster, fuel temperature sender, modulating piston movement sender, exhaust gas recirculation valve, commencement of injection valve, heater element for intake manifold preheating	446
5. Diesel direct injection system control unit, terminal 30 voltage supply relay, clutch pedal switch, brake light switch, needle lift sender, charge pressure control solenoid valve	447
6. Diesel direct injection system control unit, intake manifold temperature sender, intake manifold pressure sender, accelerator pedal position sender, idling switch, kickdown switch, engine speed sender, idling switch	448
7. Diesel direct injection system control unit, glow plug relay, engine glow plugs, fuel shut off valve, coolant heater element relay, coolant heater elements	449
8. Fuel gauge sender, coolant temperature gauge sender, speedometer sender, radiator fan thermal switch, radiator fan	450
9. Control unit with display in dash panel insert, fuel gauge, coolant temperature gauge, speedometer, oil pressure warning lamp, alternator warning lamp	451
088 - Trailer	452-454
1. Trailer	452
2. Left tail light, trailer socket	453
3. Right tail light, trailer socket, reversing light switch	454
089 - Daytime driving lights with headlight range control	455-461
1. Daytime driving lights with headlight range control	455
2. Dash panel insert, turn signal switch, headlight dipper/flasher switch, parking light switch	456
3. Hazard warning light switch, hazard warning light relay	457
4. Twin filament bulb for headlight, left, twin filament bulb for headlight, right, turn signal bulb, left, turn signal bulb, right	458
5. Brake and tail light bulb, left, brake and tail light bulb, right, turn signal bulb, rear left and right	459
6. Lighting switch, front and rear fog light switch	460
7. Headlight range control adjuster, headlight range control motors left and right	461
090 - Telephone system	462-464
1. Telephone system	462
2. Operating electronics control unit, telephone, radio/telephone loudspeaker switch/over relay, bass loudspeaker, front left	463
3. Operating electronics control unit, telephone microphone, radio/telephone aerial	464
091 - Immobilizer	465-466
1. Immobilizer	465
2. Immobilizer control unit, immobilizer reading coil	466
092 - Air conditioner	467-470
1. Air conditioner	467
2. Fresh air blower switch, air conditioner switch, fresh air/air recirculating flap switch, fresh air blower	468
3. Radiator fan control unit, high pressure sender, fresh and recirculating air flap two/fway valve, ambient temperature switch	469
4. Radiator fan thermofswitch, air conditioning system magnetic coupling, radiator fan, radiator fan control unit	470
093 - Air conditioner	471-474
1. Air conditioner	471
2. Fresh air blower switch, air conditioner switch, fresh air/air recirculating flap switch, fresh air blower	472
3. Ambient temperature switch, air conditioner pressure switch, radiator fan control unit, fresh and recalculating air flap two/fway valve	473
4. Radiator fan thermofswitch, air conditioning system magnetic coupling, radiator fan, radiator fan control unit	474
094 - 1.4 l/44 kW 4LV, engine codes AUD	475-486
1. 1.4 l/44 kW 4LV, engine codes AUD	475
2. Battery, starter, alternator, voltage regulator, fuse box / battery	476
3. 4LV control unit (injection system), voltage supply, ignition transformer	477
4. 4LV control unit (injection system), accelerator pedal position senders, throttle valve control unit	478
5. 4LV control unit (injection system), coolant temperature sender, intake manifold pressure sender, intake air temperature sender, Hall sender	479
6. 4LV control unit (injection system), engine speed sender, knock sensor I, exhaust gas analysis	480

recirculation frequency valve, exhaust gas recirculation potentiometer	
7. 4LV control unit (injection system), injectors, immobilizer control unit, diagnostic connector	481
8. 4LV control unit (injection system), lambda probe, lambda probe after catalyst, activated charcoal filter system solenoid valve 1	482
9. 4LV control unit (injection system), brake light switch, clutch pedal switch, brake pedal switch, fuel pump relay	483
10. Fuel gauge sender, fuel pump (prefsupply pump), speedometer sender, radiator fan thermo switches, radiator fan, oil pressure switch (0.3 bar)	484
11. Control unit with display in dash panel insert, fuel gauge, coolant temperature gauge, speedometer, oil pressure warning lamp, alternator warning lamp	485
12. Control unit with display in dash panel insert	486

095 - Immobiliser for petrol engine , APQ	1-2
1. Immobiliser for petrol engine , APQ	1
2. Immobiliser reader coil, Immobiliser control unit, Fuse 15 in fuse holder, Fuse 20 in fuse holder	2