001	I - Basic equipment	1-24
	1. Basic equipment	1-2
	2. Battery, X-contact relief relay	3 4
	Ignition/starter switch Dash panel insert, self-diagnosis connection	5
	5. Dash panel insert, rev. counter, odometer display, speedometer, alternator warning lamp,	6
	immobilizer warning lamp	Ü
	6. Dash panel insert, multifunction display, brake wear indicator, door open warning lamp	7
	7. Dash panel insert, main beam warning lamp, rear fog light warning lamp, bulb failure warning lamp,	8
	Bonnet contact switch, bonnet open warning lamp	
	8. Dash panel insert, turn signal warning lamp, windscreen washer fluid level sender, brake system	9
	warning lamp, handbrake warning switch, brake fluid level warning contact	
	9. Left headlight bulbs, left turn signal, hazard warning light switch	10
	10. Front right headlight, front right turn signal, turn signal switch, headlight dipper/flasher	11
	switch, parking light switch	10
	11. Headlight range control regulator, headlight range control motor, illumination regulators - switches and instruments	12
	12. Light switch, rear fog light switch, fog light switch	13
	13. Left tail light, right tail light, high level brake light bulb	14
	14. Brake light switch, reversing lights, rear fog light, reversing lights switch	15
	15. Heated rear window switch, heated rear window, door contact switch rear (rear lid), number plate	16
	light	
	16. Dash panel vent illumination bulb, driver door contact switch, rear left door contact switch	17
	17. Glove compartment light, front passenger door contact switch, rear right door contact switch,	18
	door warning lamps	
	18. Luggage compartment lights, entry lights, front interior light	19
	19. Illuminated vanity mirror, right centre reading light, left centre reading light, rear interior	20
	light, rear right reading light	21
	20. Connection for radio, cigarette lighter, rear left reading light, rear centre reading light21. Dual tone horn relay, horn plate, dual tone horn	21 22
	22. Intermittent wiper switch, intermittent wipe regulator, windscreen wiper motor	23
	23. Rear window wiper motor, windscreen and rear window washer pump, heated washer jets	24
002	2 - 1,8 - Motronic/110 kW, engine code AWC	25-42
	1. 1,8 - Motronic/110 kW, engine code AWC	25-26
	2. Starter, alternator	27
	3. Ignition/starter switch	28
	4. Motronic current supply relay	29
	5. Motronic control unit, ignition system	30
	6. Motronic control unit	31
	7. Motronic control unit, immobilizer, hall sender, coolant temperature sender, charge air pressure	32
	sender, exhaust gas recirculation valve, exhaust gas recirculation potentiometer, diagnosis-connection	
	8. Motronic control unit, knock sensor, engine speed sender, intake air temperature sender	33
	9. Motronic control unit, injectors, lambda probe after catalyst	34
	10. Motronic control unit, throttle valve control unit, throttle valve drive angle sender (electric	35
	throttle operation), lambda probe	
	11. Motronic control unit, air mass meter, accelerator pedal position sender, charge pressure	36
	control solenoid valve, activated charcoal filter system solenoid valve	
	12. Motronic control unit, secondary air pump relay, secondary air pump motor, clutch pedal switch,	37
	brake pedal switch for cruise control system, brake light switch	0.0
	13. Motronic control unit, radiator fan control unit, switch for CCS, fan run-on thermo-switch,	38
	continued circulation of coolant pump 14. Fuel pump relay, fuel gauge, fuel pump	39
	15. Speedometer sender, coolant shortage indicator sender, oil pressure switch, oil level/oil	40
	temperature sender	40
	16. Dash panel insert, coolant temperature/coolant shortage, fuel gauge, rev. counter, speedometer,	41
	alternator warning lamp, oil pressure warning	
	17. Dash panel insert, cruise control system warning lamp, multi-function display, ambient	42
	temperature indicator, electronic power control fault lamp, exhaust emissions warning lamp	
003	B - 2,0 - Motronic/85 kW, engine code ATM	43-59
	1. 2,0 - Motronic/85 kW, engine code ATM	43-44
	2. Starter, alternator	45 46
	3. Ignition/starter switch	46 47
	Motronic current supply relay Motronic control unit, ignition system	47 48
	6. Motronic control unit	46 49
	or monormal definition with	10

7. Motronic control unit, immobilizer, hall sender, coola		50
recirculation potentiometer, engine speed sender, diag- valve	nosis-connection, exhaust gas recirculation	
8. Motronic control unit, knock sensor, accelerator peda	al nosition sender	51
Motronic control unit, knock sensor, accelerator peda Motronic control unit, injectors, air mass meter, lamb		52
10. Motronic control unit, throttle valve control unit, thro		53
throttle operation), lambda probe, activated charcoal file		00
11. Motronic control unit, secondary air pump relay, sec	•	54
brake pedal switch for cruise control system, brake ligh		· ·
12. Motronic control unit, radiator fan control unit, switc		55
continued circulation of coolant pump	,	
13. Fuel pump relay, fuel gauge sender, fuel pump		56
14. Speedometer sender, coolant shortage indicator se	ender, oil pressure switch, oil level/oil	57
temperature sender		
15. Dash panel insert, coolant temperature/coolant sho	rtage, fuel gauge, rev. counter, speedometer,	58
alternator warning lamp, oil pressure warning		
Dash panel insert, cruise control system warning la		59
temperature indicator, electronic power control fault lan	np, exhaust emissions warning lamp	
004 - 2,8 - Motronic/150 kW, engine code AYL		60-78
1. 2,8 - Motronic/150 kW, engine code AYL		60-61
2. Starter, alternator		62
3. Ignition/starter switch		63
4. Fuses in fuse box		64
5. Motronic control unit, ignition system	d alege en avenualisa	65
6. Motronic control unit, ignition system, intake manifold		66 67
7. Motronic control unit, inlet camshaft timing adjustme		67 68
Motronic control unit, immobilizer control unit, hall se speed sender, diagnosis-connection	inder, coolant temperature sender, engine	00
Motronic control unit, accelerator pedal position send	der knock sensor	69
10. Motronic control unit, injectors	zei, kilook selisoi	70
11. Motronic control unit, Impediors 11. Motronic control unit, lambda probe after catalyst, a	air mass meter, activated charcoal filter	71
system solenoid valve	iii mass meter, astivated onarosai iiitei	, ,
12. Motronic control unit, throttle valve control unit, thro	ottle valve drive angle sender (electric	72
throttle operation), lambda probe	tano tanto anto angle comaci (crocano	. –
13. Motronic control unit, secondary air pump relay, se	condary air pump motor, secondary air inlet	73
valve, clutch pedal switch, brake pedal switch for cruise		
14. Motronic control unit, radiator fan control unit, switc		74
continued circulation of coolant pump		
15. Fuel pump relay, fuel gauge sender, fuel pump		75
16. Speedometer sender, coolant shortage indicator se	ender, oil pressure switch, oil level/oil	76
temperature sender, heater element (crankcase breath		
17. Dash panel insert, coolant temperature/coolant sho	rtage, fuel gauge, rev. counter, speedometer,	77
alternator warning lamp, oil pressure warning		
18. Dash panel insert, cruise control system warning la		78
temperature indicator, electronic power control fault lan		
005 - 1.9 ltr./66 kW Turbo diesel engine with unit injectors, e	•	79-93
1. 1.9 ltr./66 kW Turbo diesel engine with unit injectors,	, engine codes AHU	79-80
2. Starter, alternator		81
3. Ignition/starter switch		82
4. Terminal 30 voltage supply relay		83
5. Diesel direct injection system control unit, accelerate	or pedal position sender, kick-down switch,	84
idling switch, heater element (crankcase breather)		0.5
6. Diesel direct injection system control unit	and conder, content temperature conder	85 86
Diesel direct injection system control unit, engine speintake manifold pressure sender, intake manifold temperature.		00
connection	stature seriuer, irrimobilizer, seli-diagnosis	
8. Diesel direct injection system control unit, unit injector	or solenoid valve, hall sender (for	87
camshaft position)	or solelloid valve, Itali serider (loi	07
9. Diesel direct injection system control unit, air mass n	neter, exhaust das recirculation valve	88
charge pressure control solenoid valve, intake manifold		00
10. Diesel direct injection system control unit, cruise co		89
direct injection system, clutch pedal switch, brake light		
11. Diesel direct injection system control unit, fuel gaug		90
fuel pump relay, fuel temperature sender		-
12. Glow plug relay, glow plugs - engine, speedometer	sender, coolant shortage indicator sender, oil	91
level/oil temperature sender	·	

13. Dash panel insert, coolant temperature/coolant shortage, speedometer, alternator warning lamp, oil pressure switch, oil pressure warning	92
14. Dash panel insert, cruise control system warning lamp, multi-function display, coolant temperature gauge, ambient temperature indicator, fuel gauge, rev. counter, glow period warning lamp	93
006 - Anti-locking brake system (ABS)	94-98
1. Anti-locking brake system (ABS)	94
ABS for control unit, brake light switch	95
3. ABS for control unit, speed sensor	96
4. ABS control unit, ABS hydraulic pump, self-diagnosis connection	97
5. ABS control unit, dash panel insert, ABS warning lamp, brake system warning lamp	98
007 - Anti-lock brake system (ABS) with electronic differential lock (EDL), traction control system	99-107
(ASR/TCS), and electronic stability program (ESP)	
1. Anti-lock brake system (ABS) with electronic differential lock (EDL), traction control system	99-100
(ASR/TCS), and electronic stability program (ESP)	
2. ABS with EDL/ TCS/ ESP control unit, brake light suppression relay, brake light switch	101
3. ABS with EDL/ TCS/ ESP control unit, speed sensors	102
4. ABS with EDL/ TCS/ ESP control unit, lateral acceleration sender, brake pressure sender, yaw rate	103
sender, ABS hydraulic pump	. • •
5. ABS with EDL/ TCS/ ESP control unit, longitudinal acceleration sender, brake pressure solenoid	104
valve, brake pressure solenoid trip switch	104
	405
6. ABS with EDL/ TCS/ ESP control unit, steering angle sender, self-diagnosis connection	105
7. ABS with EDL/ TCS/ ESP control unit, TCS/ESP button	106
8. Dash panel insert, brake system warning lamp, ABS warning lamp, stability program warning lamp,	107
handbrake warning switch, brake fluid level warning contact	
008 - Airbags system	108-112
1. Airbags system	108-109
2. Airbag control unit, airbag coil connector, airbag igniter front, side airbag crash sensor,	110
self-diagnosis connection	
Airbag control unit, side airbag igniter, dash panel insert, airbag warning lamp	111
4. Dash panel insert, seat belt warning system relay, belt switch - driver side	112
009 - Air conditioner (models with petrol engine)	113-122
1. Air conditioner (models with petrol engine)	113-114
2. Air conditioning system control unit, temperature flap control motor, front air distribution	115
control motor, self-diagnosis connection	
3. Air conditioning system control unit, fresh air/air recirculating flap switch, fresh air blower	116
switch, air conditioner switch, fresh air blower	
4. Air conditioning system control unit, warm air blower switch, additional heat exchanger and rear	117
control switch, rear warm air blower, rear temperature flap control motor	
5. Radiator fan control unit, fan run-on thermo-switch, continued circulation of coolant pump, air	118
conditioning system magnetic coupling	
6. Radiator fan control unit, air conditioner pressure switch, ambient temperature switch	119
7. Radiator fan 2nd speed relay, radiator fan thermo-switch	120
8. Radiator fan relay	121
9. Radiator fan relay, radiator fan	122
010 - Air conditioner (models with diesel engine)	123-131
Air conditioner (models with diesel engine)	123-124
2. Air conditioning control unit, temperature flap control motor, front air distribution control	125
motor, self-diagnosis connection	
3. Air conditioning system control unit, fresh air/air recirculating flap switch, fresh air blower	126
switch, air conditioner switch, fresh air blower	
4. Air conditioning system control unit, warm air blower switch, additional heat exchanger and rear	127
control switch, rear warm air blower, rear temperature flap control motor	
5. Radiator fan control unit, continued circulation of coolant pump, air conditioning system	128
magnetic coupling	
6. Radiator fan control unit, air conditioner pressure switch, ambient temperature switch	129
7. Radiator fan 2nd speed relay, radiator fan thermo-switch	130
8. Radiator fan relay, radiator fan	131
011 - Climatronic (models with petrol engine)	132-144
Climatronic (models with petrol engine)	132-133
2. Climatronic control unit, temperature flap control motor, fresh/recirculating air flap control	134
motor, control and display unit for Climatronic, dash panel temperature sensor	
3. Climatronic control unit, central vents control motor, front air distribution control motor,	135
self-diagnosis connection	
4. Climatronic control unit, ambient temperature sensor, coolant temperature sender, vent	136
temperature sender, additional heat exchanger valve, sunlight penetration photosensor	
5. Climatronic control unit. front fresh air blower. rear fresh air blower. rear vent temperature	137
	. = .

sender 6. Climatronic control unit, rear temperature flap control motor, rear air distribution control 138 7. Climatronic control unit 139 8. Radiator fan control unit, fan run-on thermo-switch, continued circulation of coolant pump, air 140 conditioning system magnetic coupling 9. Radiator fan control unit, air conditioner pressure switch 141 10. Radiator fan 2nd speed relay, radiator fan thermo-switch 142 11. Radiator fan relay 143 12. Radiator fan relay, radiator fan 144 012 - Climatronic (models with diesel engine) 145-156 1. Climatronic (models with diesel engine) 145-146 2. Climatronic control unit, temperature flap control motor, fresh/recirculating air flap control 147 motor, control and display unit for Climatronic, dash panel temperature sensor 3. Climatronic control unit, central vents control motor, front air distribution control motor, 148 self-diagnosis connection 4. Climatronic control unit, ambient temperature sensor, coolant temperature sender, vent 149 temperature sender, additional heat exchanger valve, sunlight penetration photosensor 5. Climatronic control unit, front fresh air blower, rear fresh air blower, rear vent temperature 150 6. Climatronic control unit, rear temperature flap control motor, rear air distribution control 151 motor 7. Climatronic control unit 152 8. Radiator fan control unit, continued circulation of coolant pump, air conditioning system 153 magnetic coupling 9. Radiator fan control unit, air conditioner pressure switch 154 10. Radiator fan 2nd speed relay, radiator fan thermo-switch 155 11. Radiator fan relay, radiator fan 156 013 - Central locking central locking with remote control 157-169 1. Central locking central locking with remote control 157-158 2. Front right central locking actuator, self-diagnosis connection 159 3. Rear left central locking actuator 160 4. Rear right central locking actuator 161 5. Driver side central locking switch, central locking switch on front passenger side, rear lid 162 central locking switch, rear lid lock motor, heated rear window 6. Driver door contact switch, front passenger door contact switch, rear lid release switch, door 163 contact switch rear (rear lid) 7. Alarm horn, bonnet contact switch, rear left door contact switch, rear right door contact switch 164 8. Ultrasonic sensors for interior monitor 165 9. Left turn signal, front right turn signal, rear turn signal 166 10. Multifunction steering wheel fuse and central locking/anti-theft alarm 167 11. Multifunction steering wheel fuse and central locking/anti-theft alarm, fuel tank filler flap 168 central locking actuator 12. Multifunction steering wheel fuse and central locking/anti-theft alarm, fuel tank filler flap 169 central locking actuator 014 - Electric windows, rear vent windows 170-178 1. Electric windows, rear vent windows 170 2. Rear window regulator isolation switch, Front left window regulator switch, Rear left window 171 regulator switch, in driver door, Rear right window regulator switch, in driver door, Front right window regulator switch in driver door, Driver side interior locking switch, Front left window regulator control unit 3. Front left window regulator control unit, Front right window regulator control unit, Driver side 172 window regulator motor 4. Front right window regulator switch, Front right window regulator control unit, Front passenger 173 side window regulator motor 5. Rear left window regulator switch, in door, Rear left window regulator control unit, Rear left 174 window regulator motor 6. Rear left window regulator control unit, Rear right window regulator control unit 175 7. Rear right window regulator switch, in door, Rear right window regulator control unit, 176 Multifunction unit control unit, Fuse 2 in fuse holder, Rear right window regulator motor 8. Left vent window switch, Right vent window switch, Multifunction unit control unit, Rear left 177 vent window relay, Rear right vent window relay, Left vent window motor, Right vent window motor 9. Rear vent window relay, Multifunction unit control unit, Window regulator single fuse, Fuse 4 178 (30), in battery fuse holder 015 - Sliding/tilting sunroof, digital clock 179-182

179-180

1. Sliding/tilting sunroof, digital clock

 2. Sliding sunroof adjustment control unit, pre-selection clock, digital clock 3. Sliding sunroof adjustment control unit, pre-selection clock, digital clock 016 - Electrically adjustable and heated exterior mirrors 1. Electrically adjustable and heated exterior mirrors 2. Mirror adjustment switch, mirror with folding function, adjustment switch, electrically adjustable exterior mirrors for driver's door 	181 182 183-188 183-184 185
Exterior mirror fold system control unit, electrically adjustable exterior mirror for front passenger's door	186
4. Heated rear window switch, heated exterior mirror relay, heated rear window 5. Voltage supply for mirror adjustment and folding 017 - Automatic anti-dazzle interior mirror 1. Automatic anti-dazzle interior mirror 2. Automatic anti-dazzle interior mirror 018 - Immobilizer 1. Immobilizer 2. Immobilizer control unit, immobilizer warning lamp/ central locking warning lamp -SAFE-, elf-diagnosis connection	187 188 189-191 189-190 191 192-194 192
3. Immobilizer control unit 019 - Parking aid (models without trailer towing) 1. Parking aid (models without trailer towing) 2. Parking aid control unit, reversing light switch 3. Parking aid control unit, parking aid sender, front 4. Parking aid control unit, parking aid button, parking aid warning buzzer 5. Parking aid control unit, rear parking aid sender 6. Parking aid control unit	194 195-200 195 196 197 198 199
 020 - Daytime running light 1. Daytime running light 2. Control unit in dash panel insert 3. Left side light bulb, Front left turn signal bulb, Left turn signal repeater bulb, Left headlight dipped beam bulb, Left headlight main beam bulb 	201-209 201 202 203
4. Turn signal switch, Headlight dipper and flasher switch, Parking light switch, Right side light bulb, Front right turn signal bulb, Right turn signal repeater bulb, Right headlight dipped beam bulb, Right headlight main beam bulb	204
 Switch and instrument illumination regulator, Headlight range control regulator, Daytime running light switch-on relay, Left headlight range control motor, Right headlight range control motor Light switch, Fog light switch, Rear fog light switch, Fog light warning lamp 	205 206
7. 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	207
Brake light switch, Reversing light switch, Rear left fog light bulb, Rear right fog light bulb, Left reversing light bulb, Right reversing light bulb, Left number plate light, Right number plate light	208
 9. Fuse 5 in fuse holder, Fuse 15 in fuse holder, Fuse 4 (30), in battery fuse holder 021 - Headlight washer system, Windscreen wash/wipe system 1. Headlight washer system, Windscreen wash/wipe system 2. Intermittent wiper switch, intermittent wiper control 3. Windscreen wiper motor, rear window wiper motor, windscreen and rear window washer pump 4. Windscreen wiper motor, rear window wiper motor, windscreen and rear window washer pump 022 - Fog light and rear fog lights 1. Fog light and rear fog lights 2. Fog light switch, rear fog light switch, fog light 3. Rear fog lights, reversing light, rear fog light cut-out contact switch 	209 210-214 210-211 212 213 214 215-218 215-216 217 218
 023 - Trailer towing 1. Trailer towing 2. Dash panel insert, main beam warning lamp, rear fog light warning lamp, turn signal warning lamp, bulb failure warning lamp, trailer operation warning lamp 	219-227 219 220
 Headlights left, turn signal front left, hazard warning light switch Trailer socket, rear fog light cut-out, contact switch Headlight, right, turn signal, front right, turn signal switch, headlight dipper/flasher switch, parking light switch 	221 222 223
6. Lighting switch, rear fog light switch, fog light switch 7. Tail light, left, tail light, right 8. Brake light switch, reversing light, rear fog light 9. Voltage supply for trailer socket 024 - Windscreen heater 1. Windscreen heater 2. Heated windscreen switch	224 225 226 227 228-230 228 229

3. Heated windscreen relay, heated windscreen 025 - Second battery 1. Second battery 2. Battery cut-out relay, release relay for terminal 61 3. Second battery, 12V socket, position of fuses 4. Position of fuses 026 - Socket (12V), (not for models with second battery) 1. Socket (12V), (not for models with second battery) 2. 12 V sockets 027 - Four-speed automatic gearbox (AG4) 1. Four-speed automatic gearbox (AG4)	230 231-235 231-232 233 234 235 236-238 236-237 238 239-246 239-240
 Starter inhibitor and reversing light relay Automatic gearbox control unit, multi-function switch Automatic gearbox control unit, solenoid valve, gearbox speed sender, gearbox oil temperature sender, self-diagnosis connection Automatic gearbox control unit Automatic gearbox control unit, vehicle speed sender, tiptronic switch, selector lever lock solenoid 	241 242 243 244 245
7. Automatic gearbox control unit 028 - Five-speed automatic gearbox (AG5) 1. Five-speed automatic gearbox (AG5) 2. Starter inhibitor and reversing light relay 3. Automatic gearbox control unit, multi-function switch, brake pressure switch 4. Automatic gearbox control unit, solenoid valve, gearbox oil temperature sender, self-diagnosis connection	246 247-254 247-248 249 250 251
5. Automatic gearbox control unit 6. Automatic gearbox control unit, tiptronic switch, selector lever lock solenoid 7. Automatic gearbox control unit, vehicle speed sender, intermediate shaft speed sender, gearbox input speed sender	252 253 254
 029 - Five-speed automatic gearbox (AG5) 1. Five-speed automatic gearbox (AG5) 2. Starter inhibitor and reversing light relay 3. Automatic gearbox control unit, multi-function switch, brake pressure switch 4. Automatic gearbox control unit, solenoid valve, gearbox oil temperature sender 5. Automatic gearbox control unit 6. Automatic gearbox control unit, tiptronic switch, selector lever lock solenoid, self-diagnosis 	255-262 255-256 257 258 259 260 261
connection 7. Automatic gearbox control unit, vehicle speed sender, intermediate shaft speed sender, gearbox input speed sender	262
030 - Four-wheel drive (4 Motion) 1. Four-wheel drive (4 Motion) 2. Four-wheel drive control unit, haldex coupling pump 3. Four-wheel drive control unit, hydraulic temperature sender, oil pressure control motor, handbrake warning switch, brake light switch 4. Dash panel insert, brake system warning lamp	263-266 263 264 265
 031 - Radio system "Beta" with CD changer 1. Radio system "Beta" with CD changer 2. Radio, CD changer 3. Radio, front left loudspeaker, rear left loudspeaker 4. Radio, front right loudspeaker, rear right loudspeaker 5. Radio, self-diagnosis connection 	267-271 267 268 269 270 271
 032 - Radio system "Gamma" with CD changer 1. Radio system "Gamma" with CD changer 2. Radio, CD changer 3. Radio, front left loudspeaker, rear left loudspeaker 4. Radio, front right loudspeaker, rear right loudspeaker, self-diagnosis connection 5. Radio 	272-276 272 273 274 275 276
 033 - Radio system "Beta" with CD changer and telephone preparation 1. Radio system "Beta" with CD changer and telephone preparation 2. Radio, CD changer 3. Radio, front left loudspeaker, rear left loudspeaker 4. Radio, front right loudspeaker, rear right loudspeaker 5. Radio, self-diagnosis connection, aerial amplifier, window aerial 	277-282 277 278 279 280 281
6. Operating electronics control unit, telephone microphone, telephone aerial, mobile telephone (Handy)034 - Radio svstem "Gamma" with CD changer and telephone preparation	282 283-288

Radio system "Gamma" with CD changer and telephone preparation	283
2. Radio, CD changer	284
3. Radio, front left loudspeaker, rear left loudspeaker	285
4. Radio, front right loudspeaker, rear right loudspeaker	286
5. Radio, self-diagnosis connection, aerial amplifier, window aerial	287
6. Operating electronics control unit, telephone microphone, telephone aerial, mobile telephone	288
(Handy)	
035 - Radio system "Beta" with CD player	289-294
1. Radio system "Beta" with CD player	289
2. Radio, CD player	290
3. Radio, CD changer, front left treble loudspeaker, front right bass loudspeaker (in the door)	291
4. Radio, rear left loudspeaker, front right loudspeaker, rear right loudspeaker	292
	292
5. Radio, self-diagnosis connection, aerial amplifier, window aerial	
6. Operating electronics control unit, telephone microphone, telephone aerial, mobile telephone	294
(Handy)	005.004
036 - Radio system "Gamma" with CD player	295-301
Radio system "Gamma" with CD player	295
2. Radio, CD player	296
3. Radio, CD changer	297
4. Radio, front left loudspeaker, rear left loudspeaker	298
5. Radio, front right loudspeaker, rear right loudspeaker	299
6. Radio, self-diagnosis connection, aerial amplifier, window aerial	300
7. Operating electronics control unit, telephone microphone, telephone aerial, mobile telephone	301
(Handy)	
037 - Radio and navigation system with black/white-display, CD changer and telephone preparation,	302-309
Radio and navigation system (MFD) with colour display, CD changer and telephone preparation	
1. Radio and navigation system with black/white-display, CD changer and telephone preparation, Radio	302-303
and navigation system (MFD) with colour display, CD changer and telephone preparation	002 000
2. Control unit with display for radio and navigation system, dash panel insert, self-diagnosis	304
connection	00.
3. Control unit with display for radio and navigation, front left loudspeaker, rear left loudspeaker	305
4. Control unit with display for radio and navigation, front right loudspeaker, rear right	306
loudspeaker, navigation system aerial GPS, window aerial for radio	300
5. Control unit with display for radio and navigation system, CD changer	307
6. Control unit with display for radio and navigation system	308
7. Operating electronics control unit, telephone microphone mobile telephone	309
038 - Radio and navigation system (MFD) (colour display) with traffic information evaluation, CD	310-318
changer and telephone preparation	
1. Radio and navigation system (MFD) (colour display) with traffic information evaluation, CD	310-311
changer and telephone preparation	
2. Control unit with display for radio and navigation system, dash panel insert, self-diagnosis	312
connection	
3. Control unit with display for radio and navigation, front left loudspeaker, rear left loudspeaker	313
4. Control unit with display for radio and navigation system, front right loudspeaker, rear right	314
loudspeaker	
5. Control unit with display for radio and navigation system, CD changer, traffic information	315
control unit, window aerial	
6. Control unit with display for radio and navigation, navigation system aerial (GPS), telephone and	316
auxiliary heater aerial	
7. Fuse locations	317
8. Operating electronics control unit, telephone microphone mobile telephone	318
039 - Additional water heater B5W S/ D5W S	319-327
1. Additional water heater B5W S/ D5W S	319-320
Battery cut-out relay, second battery	321
Release relay for terminal 61, additional water heater coolant circuit valve relay	322
Recirculating pump, coolant circuit valve, auxiliary heater operation relay	323
5. Climatronic control unit, fresh air blower control unit, fresh air blower, blower relay, fresh	324
air blower Relay, 2nd speed	324
6. Heater control unit B5W S/ D5W S, metering pump, combustion air blower, flame monitor,	225
	325
self-diagnosis connection	000
7. Heater control unit B5W S/ D5W S, overheating sensor, coolant temperature sender, glow plug for	326
heater, ambient temperature switch	00-
8. Pre-selection clock, digital clock	327
040 - Additional water heater B5W S/ D5W S	328-336
1. Additional water heater B5W S/ D5W S	328-329
2. Batterv cut-out relav. second batterv. temperature switch relav (auxiliarv heater)	330

Additional water heater coolant circuit valve relay	331
4. Recirculating pump, coolant circuit valve, auxiliary heater operation relay	332
5. Climatronic control unit, fresh air blower control unit, fresh air blower, blower relay, fresh	333
air blower Relay, 2nd speed	
6. Heater control unit B5W S/ D5W S, metering pump, combustion air blower, flame monitor,	334
self-diagnosis connection	
7. Heater control unit B5W S/ D5W S, overheating sensor, coolant temperature sender (heating), glow	335
plug for heater, ambient temperature switch	
8. Pre-selection clock, digital clock	336
041 - Additional water heater B5W S/ D5W S	337-345
1. Additional water heater B5W S/ D5W S	337-338
2. Battery cut-out relay, second battery	339
3. Release relay for terminal 61, additional water heater coolant circuit valve relay	340
4. Recirculating pump, coolant circuit valve, auxiliary heater operation relay	341
5. Air conditioning system control unit, fresh air blower switch, fresh air blower, blower relay,	342
fresh air blower Relay, 2nd speed	
6. Heater control unit B5W S/ D5W S, metering pump, combustion air blower, flame monitor,	343
self-diagnosis connection	
7. Heater control unit B5W S/ D5W S, overheating sensor, coolant temperature sender, glow plug for	344
heater, ambient temperature switch	
8. Pre-selection clock, digital clock	345
042 - Additional water heater B5W S/D5W S	346-354
1. Additional water heater B5W S/D5W S	346-347
2. Battery cut-out relay, second battery, temperature switch relay (auxiliary heater)	348
3. Additional water heater coolant circuit valve relay	349
4. Recirculating pump, coolant circuit valve, auxiliary heater operation relay	350
5. Air conditioning system control unit, fresh air blower switch, fresh air blower, blower relay,	351
fresh air blower relay, 2nd speed	
6. Heater control unit B5W S/D5W S, metering pump, combustion air blower, flame monitor,	352
self-diagnosis connection	
7. Heater control unit B5W S/D5W S, overheating sensor, coolant temperature sender (heating), glow	353
plug for heater, ambient temperature switch	
8. Pre-selection clock, digital clock	354
043 - Additional water heater D5W Z (models with diesel engine)	355-360
Additional water heater D5W Z (models with diesel engine)	355-356
Battery cut-out relay, second battery	357
3. Release relay for terminal 61, temperature switch relay (auxiliary heater)	358
4. Heater control unit B5W Z, metering pump, combustion air blower, flame monitor, self-diagnosis	359
connection	
5. Heater control unit D5W Z, overheating sensor, coolant temperature sender, glow plug for heater,	360
ambient temperature switch	
044 - Additional water heater D5W Z (models with diesel engine)	361-364
Additional water heater D5W Z (models with diesel engine)	361
Battery cut-out relay, second battery, temperature switch relay (auxiliary heater)	362
3. Heater control unit D5W Z, metering pump	363
4. Heater control unit B5W S/ D5W S, combustion air blower, flame monitor, overheating sensor,	364
coolant temperature sender, glow plug for heater, ambient temperature switch	
045 - Second battery	365-368
1. Second battery	365
Battery cut-out relay, second battery	366
3. 12V socket, position of fuses	367
4. Position of fuses	368
046 - Windscreen heater	369-372
Windscreen heater	369-370
Heated windscreen relay, heated windscreen	371
Heated windscreen relay, heated windscreen	372
047 - Electrically adjustable and heated exterior mirror with fold-in feature	373-377
Electrically adjustable and heated exterior mirror with fold-in feature	373
2. Mirror adjustment switch, Mirror adjustment changeover switch, Driver side mirror adjustment	374
motor, Driver side fold-in mirror motor	~= -
3. Folding exterior mirror control unit, Front passenger side mirror adjustment motor, Front	375
passenger side fold-in mirror motor	070
4. Heated rear window switch, Multifunction unit control unit, Fuse in relay plate fuse holder,	376
Heated rear window	077
5. Fuse in relay plate fuse holder	377
048 - Seat heating	378-380

	1. Seat heating	378
	2. Heated driver seat control unit, driver's seat temperature sensor, heated driver's seat, heated driver's seat backrest	379
	3. Heated front passenger seat control unit, front passenger's seat temperature sensor, heated front passenger's seat, heated front passenger's seat backrest	380
049	- Headlights gaseous discharge lamp with automatic headlight range control	381-391
	Headlights gaseous discharge lamp with automatic headlight range control	381
	2. Dash panel insert, main beam warning lamp, rear fog light warning lamp, turn signal warning lamp,	382
	bulb failure warning lamp	383
	3. Left gas discharge lamp control unit with HRC, left gas discharge lamp control unit, left gas discharge lamp, left main beam headlight, side light bulb, left, turn signal front left	303
	4. Left gas discharge lamp control unit with HRC, vehicle level sender, headlight range control	384
	motor, left	004
	5. Left gas discharge lamp control unit with HRC, right gas discharge lamp control unit with HRC,	385
	self-diagnosis connection	
	6. Right gas discharge lamp control unit with HRC, headlight range control motor, right	386
	7. Right gas discharge lamp control unit, right gas discharge lamp, main beam right, side light bulb	387
	right, turn signal front right	
	8. Lighting switch, rear fog light switch, fog light switch	388
	9. Tail light, left, tail light, right, switches and instruments - lighting control	389
	10. Brake light switch, reversing light switch, reversing light, rear fog light	390
050	11. Voltage supply	391
USU	Headlight washer system, windscreen wash/wiper systemHeadlight washer system, windscreen wash/wiper system	392-395 392
	Neadiight washer system, windscreen washwiper system Washer pump relay, Headlight washer system pump	393
	Intermittent wiper switch, Intermittent wiper regulator, Headlight washer system relay	394
	4. Wiper motor control unit, Windscreen wiper motor, Rear window wiper motor, Windscreen and rear	395
	window washer pump	
051	- Basic equipment	396-418
	Basic equipment	396
	2. Battery, X-contact relief relay	397
	3. Ignition/starter switch	398
	 Control unit in dash panel insert, Data bus diagnostic interface, Diagnostic connection Control unit in dash panel insert 	399
	Control unit in dash panel insert Multifunction display call-up button, Multifunction display memory switch, Front left brake pad	400 401
	wear sender, Front right brake pad wear sender, Rear left brake pad wear sender, Rear right brake	401
	pad wear sender, Multifunction indicator, Control unit in dash panel insert	
	7. Bonnet contact switch, Control unit in dash panel insert	402
	8. Handbrake warning switch, Brake fluid level warning contact, Windscreen washer fluid level sender,	403
	Control unit in dash panel insert	
	9. Hazard warning light switch, Left side light bulb, Front left turn signal bulb, Left turn signal	404
	repeater bulb, Left headlight dipped beam bulb, Left headlight main beam bulb	
	10. Turn signal switch, Headlight dipper and flasher switch, Parking light switch, Right side light	405
	bulb, Front right turn signal bulb, Right turn signal repeater bulb, Right headlight dipped beam	
	bulb, Right headlight main beam bulb 11. Switch and instrument illumination regulator, Headlight range control regulator, Left headlight	406
	range control motor, Right headlight range control motor	400
	12. Light switch, Fog light switch, Rear fog light switch, Fog light warning lamp	407
	13. Brake light switch, Right tail light bulb, Left tail light bulb, Rear left turn signal bulb,	408
	Rear right turn signal bulb, Left brake light bulb, Right brake light bulb	
	14. Reversing light switch, Rear left fog light bulb, Rear right fog light bulb, Left reversing	409
	light bulb, Right reversing light bulb, Additional brake light bulb, Left number plate light, Right	
	number plate light	
	15. Door contact switch rear (rear lid), Heated rear window warning lamp, Heated rear window	410
	16. Driver door contact switch, Front passenger door contact switch, Rear left door contact switch,	411
	Rear right door contact switch, Dash panel left vent illumination bulb, Dash panel central vent	
	illumination, Dash panel right vent illumination bulb, Left drinks holder illumination bulb, Right drinks holder illumination bulb	
	17. Glove compartment light, Driver side door warning lamp, Front passenger side door warning lamp,	412
	Rear left door warning lamp, Rear right door warning lamp	412
	18. Front interior light, Luggage compartment light on left, Front left entry light, Front right	413
	entry light, Rear left entry light, Rear right entry light, Right luggage compartment light	
	19. Rear left reading light, Rear right reading light, Front passenger side illuminated vanity	414
	mirror, Driver side illuminated vanity mirror, Left centre reading light, Right centre reading light,	
	Rear interior light, Rear centre reading light	
	20. Cigarette lighter	415

	21. Horn plate, Treble horn, Bass horn, Dual tone horn relay22. Intermittent wiper switch, Intermittent wiper regulator, Windscreen wiper motor, Windscreen and	416 417
	rear window washer pump	
	23. Rear window wiper motor, Left washer jet heater element, Right washer jet heater element	418
052	- Multifunction steering wheel for cruise control system and radio	419-423
	Multifunction steering wheel for cruise control system and radio	419
	2. Operating unit in steering wheel, horn plate, coil connector, driver side airbag igniter	420
	3. Multifunction steering wheel control unit, dual tone horn relay, self-diagnosis connection, dual	421
	tone horn	400
	4. Multifunction steering wheel control unit, cruise control system switch (GND)	422
050	5. Voltage supply	423
053	- Multimedia system	424-430 424-425
	Multimedia system Multimedia central unit multimedia diaplay unit 1	424-425
	2. Multimedia control unit, multimedia display unit 13. Multimedia control unit, multimedia system operating unit, multimedia headphones for left side,	420 427
	multimedia display unit 2	421
	Multimedia control unit, multimedia system operating unit, multimedia headphones for right side	428
	5. Fuse locations	429
	6. Fuse locations	430
054	- Automatic anti-dazzle interior mirror, automatic anti-dazzle exterior mirror	431-434
	1. Automatic anti-dazzle interior mirror, automatic anti-dazzle exterior mirror	431-432
	2. Automatic anti-dazzle interior mirror, automatic anti-dazzle exterior mirror	433
	3. Automatic anti-dazzle interior mirror, automatic anti-dazzle exterior mirror	434
055	- All-wheel drive (4Motion)	435-438
	All-wheel drive (4Motion)	435
	2. All-wheel drive control unit, Haldex coupling pump	436
	3. Brake light switch, Reversing light switch, Handbrake warning switch, Hydraulic temperature	437
	sender, All-wheel drive control unit, Oil pressure control motor	400
050	4. Control unit in dash panel insert, Multifunction unit control unit, Data bus diagnostic interface	438
056	- Anti-lock brake system (ABS)	439-443
	Anti-lock brake system (ABS) Brake light switch. ABS control unit. Multifunction unit control unit.	439
	 Brake light switch, ABS control unit, Multifunction unit control unit Rear right speed sensor, Front right speed sensor, Rear left speed sensor, Front left speed 	440 441
	sensor, ABS control unit	441
	4. ABS control unit, ABS hydraulic pump	442
	5. ABS control unit, Control unit in dash panel insert, Data bus diagnostic interface, ABS warning	443
	lamp, Brake system warning lamp	
057	- Anti-lock brake system (ABS) with electronic differential lock (EDL) and traction control	444-451
	em (TCS) and electronic stabilisation program (ESP)	
,	1. Anti-lock brake system (ABS) with electronic differential lock (EDL) and traction control system	444
	(TCS) and electronic stabilisation program (ESP)	
	2. Brake light switch, ABS control unit, Multifunction unit control unit, Brake light suppression	445
	relay	
	3. Rear right speed sensor, Front right speed sensor, Rear left speed sensor, Front left speed	446
	sensor, ABS control unit	
	4. Lateral acceleration sender, Brake pressure sender 1, Yaw rate sender, Brake pressure sender 2,	447
	ABS control unit, ABS hydraulic pump	
	5. Brake pressure solenoid trip switch, ABS control unit, Brake pressure solenoid valve	448
	6. Steering angle sender, ABS control unit	449
	7. TCS and ESP button, Longitudinal acceleration sender, ABS control unit	450 451
	8. Handbrake warning switch, Brake fluid level warning contact, Control unit in dash panel insert, Data bus diagnostic interface, ABS warning lamp, Brake system warning lamp, ESP and TCS warning lamp	451
058	- Day driving lights	452-462
030	1. Day driving lights	452-453
	2. Dash panel insert, main beam warning lamp, rear fog light warning lamp, turn signal warning lamp,	454
	bulb failure warning lamp	101
	3. Left headlight, front left turn signal, hazard warning light switch	455
	4. Right headlight, front right turn signal, turn signal switch, headlight dip/flasher switch,	456
	parking light switch	
	5. Headlight range control adjuster, headlight range control motor, switches and instruments	457
	illumination regulator, registration plate lights	
	6. Light switch, rear fog light switch, fog light switch	458
	7. Left tail light, right tail light, day driving lights switch-on relay	459
	8. Brake light switch, reversing light, rear fog light, reversing light switch	460
	9. Dipped headlight control unit, on/off (Coming home))	461
	10. Fuses	462

059 - Headlight washer system, windscreen washer/wiper system	463-467
1. Headlight washer system, windscreen washer/wiper system	463-464
Washer pump relay, headlight washer system pump	465
3. Intermittent wiper switch, intermittent wipe regulator, headlight washer system relay, washer	466
pump relay	
Windscreen wiper motor, rear window wiper motor, windscreen and rear window washer pump	467
060 - Taxi equipment	468-476
1. Taxi equipment	468
Alarm system control unit	469
3. Horn plate, Treble horn, Bass horn, Dual tone horn relay, Alarm system control unit	470
4. Taxi alarm system 2 switch, Alarm system off switch, Blocking diode, Alarm system control unit	471
5. Taxi alarm system 2 control unit, Taxi roof sign light bulb, Taxi number light bulb	472
6. Interior light switch (taxi), Taxi sign switch, Taxi alarm system 2 control unit	473
7. Two-way radio button, Taxi alarm remote control, control unit, Two-way radio, Aerial, Two-way	474
radio loudspeaker, Remote controlled taxi alarm aerial, 2-way radio unit microphone	
8. Alarm system switch, Taximeter	475
9. Fuse 1 in fuse holder, Fuse 3 in fuse holder, Fuse 6 in fuse holder, Fuse 8 in fuse holder, Fuse	476
10 in fuse holder, 2nd battery fuse, Fuse 1 (30), in battery fuse holder, Fuse 28 in fuse holder	
061 - Parking aid (models not fitted with a tow bar)	477-482
Parking aid (models not fitted with a tow bar)	477-478
Parking aid control unit, reversing light switch	479
Parking aid control unit, front parking aid senders	480
4. Parking aid control unit, parking aid button, parking aid warning buzzer, diagnostic socket	481
5. Parking aid control unit, rear parking aid senders	482
062 - Basic equipment	483-505
Basic equipment	483
2. Battery, X-contact relief relay	484
3. Ignition/starter switch	485
4. Control unit in dash panel insert, Data bus diagnostic interface, Diagnostic connection	486
5. Control unit in dash panel insert, Data bus diagnostic interface	487
6. Multifunction display call-up button, Multifunction display memory switch, Front left brake pad	488
wear sender, Front right brake pad wear sender, Rear left brake pad wear sender, Rear right brake	400
pad wear sender, Multifunction indicator, Control unit in dash panel insert	400
7. Bonnet contact switch, Control unit in dash panel insert	489
8. Handbrake warning switch, Brake fluid level warning contact, Windscreen washer fluid level sender,	490
Control unit in dash panel insert	
9. Hazard warning light switch, Left side light bulb, Front left turn signal bulb, Left turn signal	491
repeater bulb, Left headlight dipped beam bulb, Left headlight main beam bulb	
10. Turn signal switch, Headlight dipper and flasher switch, Parking light switch, Right side light	400
	492
bulb, Front right turn signal bulb, Right turn signal repeater bulb, Right headlight dipped beam	
bulb, Right headlight main beam bulb	
11. Switch and instrument illumination regulator, Headlight range control regulator, Left headlight	493
range control motor, Right headlight range control motor	
12. Light switch, Fog light switch, Rear fog light switch, Fog light warning lamp	494
13. Brake light switch, Right tail light bulb, Left tail light bulb, Rear left turn signal bulb,	495
Rear right turn signal bulb, Left brake light bulb, Right brake light bulb	
14. Reversing light switch, Rear left fog light bulb, Rear right fog light bulb, Left reversing	496
light bulb, Right reversing light bulb, High-level brake light bulb, Left number plate light, Right	
number plate light	
15. Rear door contact switch (rear lid), Heated rear window warning lamp, Heated rear window	497
	498
16. Driver door contact switch, Front passenger door contact switch, Rear left door contact switch,	490
Rear right door contact switch, Dash panel left vent illumination bulb, Dash panel central vent	
illumination bulb, Dash panel right vent illumination bulb, Left drinks holder illumination bulb,	
Right drinks holder illumination bulb	
17. Glove compartment light, Driver side door warning lamp, Front passenger side door warning lamp,	499
Rear left door warning lamp, Rear right door warning lamp	
18. Front interior light, Left luggage compartment light, Front left entry light, Front right entry	500
	300
light, Rear left entry light, Rear right entry light, Right luggage compartment light	504
19. Rear left reading light, Rear right reading light, Front passenger side illuminated vanity	501
mirror, Driver side illuminated vanity mirror, Left centre reading light, Right centre reading light,	
Rear interior light, Rear centre reading light	
20. Cigarette lighter	502
21. Horn plate, Treble horn, Bass horn, Dual tone horn relay	503
22. Intermittent wiper switch, Intermittent wiper regulator, Windscreen wiper motor, Windscreen and	504
	JU4
rear window washer pump	F05
23. Rear window wiper motor. Left washer iet heater element. Right washer iet heater element	505

063 - Windscreen heater	506-509
1. Windscreen heater	506-507
2. Heated windscreen switch	508
Heated windscreen relay, heated windscreen	509
064 - Immobilizer	510-514
1. Immobilizer	510-511
2. Immobilizer control unit	512
Dash panel insert, immobilizer warning lamp	513
4. Dash panel insert, immobilizer warning lamp	514
065 - Headlight washer system, windscreen washer/wiper system	515-520
1. Headlight washer system, windscreen washer/wiper system	515-516
2. Intermittent wiper switch, intermittent wipe regulator, headlight washer system relay, washer	517
pump relay	
3. Windscreen wiper motor, rear window wiper motor, windscreen and rear window washer pump	518
4. Fuse locations	519
5. Fuse locations	520
066 - Second battery	521-525
1. Second battery	521-522
Battery isolation relay, second battery	523
3. 12 V sockets, position of fuses	524
4. Fuse locations	525
067 - Radio system "Delta" with CD changer and telephone preparation	526-531
1. Radio system "Delta" with CD changer and telephone preparation	526
2. Radio, CD changer	527
3. Radio, front left loudspeaker, rear left loudspeaker	528
4. Radio, front right loudspeaker, rear right loudspeaker	529
5. Radio	530
6. Operating electronics control unit, telephone microphone, telephone aerial, mobile telephone	531
(Handy)	
068 - CAN bus network - drive train and convenience system	532-536
CAN bus network - drive train and convenience system	532
Mobile telephone operating electronics control unit, multifunction steering wheel control unit,	533
telephone microphone, radio	
3. Dash panel insert, self-diagnosis connection, data bus diagnostic interface	534
4. Connection for: ABS/ABS control unit with EDL, steering angle sender, airbag control unit,	535
automatic gearbox control unit	
5. Connection for: Four-wheel drive control unit, immobilizer control unit, parking aid control unit,	536
Motronic control unit, diesel direct injection system control unit	
069 - Automatic anti-dazzle interior mirror, automatic anti-dazzle exterior mirror	537-540
1. Automatic anti-dazzle interior mirror, automatic anti-dazzle exterior mirror	537-538
2. Automatic anti-dazzle interior mirror, automatic anti-dazzle exterior mirror	539
3. Automatic anti-dazzle interior mirror, automatic anti-dazzle exterior mirror	540
070 - Parking aid (models with trailer towing attachment)	541-547
1. Parking aid (models with trailer towing attachment)	541
2. Parking aid control unit, reversing light switch	542
3. Parking aid control unit, front parking aid senders	543
4. Parking aid control unit, parking aid button, parking aid warning buzzer	544
5. Parking aid control unit, rear parking aid senders	545
6. Parking aid control unit, rear fog light cut-out contact switch	546
7. Parking aid control unit	547
071 - Parking aid (models with trailer towing attachment)	548-554
Parking aid (models with trailer towing attachment)	548-549
2. Parking aid control unit, reversing light switch	550
3. Parking aid control unit, front parking aid senders	551
4. Parking aid control unit, parking aid button, parking aid warning buzzer, diagnostic socket	552
5. Parking aid control unit, rear parking aid senders	553
6. Parking aid control unit, rear fog light cut-out contact switch	554
072 - Trailer towing	555-564
1. Trailer towing	555-556
2. Dash panel insert, main beam warning lamp, rear fog light warning lamp, turn signal warning lam	ıp, 557
bulb failure warning lamp, trailer towing warning lamp	
3. Left headlight, front left turn signal, hazard warning light switch	558
4. Trailer towing electric socket, rear fog light cut-out contact switch	559
5. Right headlight, front right turn signal, turn signal switch, headlight dip/flasher switch,	560
parking light switch	
6. Light switch. rear fog light switch. fog light switch	561

7. Left tail lights, right tail lights	562
8. Brake light switch, reversing light, rear fog light, reversing light switch	563
9. Voltage supply for trailer socket	564
073 - Four-wheel drive (4 Motion)	565-569
1. Four-wheel drive (4 Motion)	565-566
Four-wheel drive control unit, hydraulic temperature sender, oil pressure control motor,	567
	307
handbrake warning switch, self-diagnosis connection, brake light switch	
Dash panel insert, brake system warning lamp	568
Dash panel insert, brake system warning lamp	569
074 - Auxiliary coolant heater B5W S/ D5W S	570-578
1. Auxiliary coolant heater B5W S/ D5W S	570-571
2. Battery isolation relay, second battery, temperature switch relay for auxiliary heater	572
Auxiliary coolant heater coolant circuit valve relay	573
Circulation pump, coolant circuit valve, auxiliary heater operation relay	574
5. Climatronic control unit, fresh air blower control unit, fresh air blower, blower relay, fresh	575
air blower relay (2nd speed)	
6. Heater control unit B5W S/ D5W S, metering pump, combustion air blower, flame monitor, coolant	576
temperature display sender, self-diagnosis connection	
7. Vacuum switch for auxiliary heater, heater control unit B5W S/ D5W S, overheating sensor, glow	577
plug for heater, ambient temperature switch	011
	578
8. Pre-selection clock/ digital clock	
075 - Additional water heater B5W S/D5W S	579-587
1. Additional water heater B5W S/D5W S	579-580
2. Battery cut-out relay, second battery, temperature switch relay (auxiliary heater)	581
3. Additional water heater coolant circuit valve relay, fuses	582
4. Recirculating pump, coolant circuit valve, auxiliary heater operation relay	583
5. Air conditioning system control unit, fresh air blower switch, fresh air blower, blower relay,	584
	304
fresh air blower relay, 2nd speed	
6. Heater control unit B5W S/ D5W S, metering pump, combustion air blower, flame monitor, coolant	585
temperature sender (heating), self-diagnosis connection	
7. Heater control unit B5W S/D5W S, overheating sensor, glow plug for heater, ambient temperature	586
switch, two-way valve for coolant cut-off valve	
8. Pre-selection clock, digital clock	587
076 - additional water heater D5W Z (models with diesel engine)	588-593
`	
1. additional water heater D5W Z (models with diesel engine)	588-589
2. Heater control unit D5W Z	590
3. Heater control unit D5W Z, combustion air blower, flame monitor, overheating sensor, coolant	591
temperature sender, glow plug for heater	
4. Heater control unit D5W Z, metering pump, ambient temperature switch	592
5. Heater control unit D5W Z, metering pump, ambient temperature switch	593
077 - Climatronic (models with petrol engine)	594-606
	594-595
Climatronic (models with petrol engine)	
2. Climatronic control unit, temperature flap control motor, fresh/recirculating air flap control	596
motor, control and display unit for Climatronic, dash panel temperature sensor	
3. Climatronic control unit, control motor forcentre vent, front air distribution control motor,	597
self-diagnosis connection	
4. Climatronic control unit, ambient temperature sensor, coolant temperature sender, vent	598
temperature sender, sunlight penetration photosensor	000
	599
5. Climatronic control unit, front fresh air blower, rear fresh air blower, rear vent temperature	599
sender	
6. Climatronic control unit, rear temperature flap control motor, rear air distribution control	600
motor	
7. Climatronic control unit	601
8. Radiator fan control unit, fan run-on thermo-switch, continued circulation of coolant pump, air	602
conditioning system magnetic coupling	
	603
9. Radiator fan control unit, air conditioner pressure switch	
10. Radiator fan 2nd speed relay, radiator fan thermo-switch	604
11. Radiator fan relay	605
12. Radiator fan relay, radiator fan	606
078 - Climatronic (models with diesel engine)	607-618
1. Climatronic (models with diesel engine)	607-608
2. Climatronic control unit, temperature flap control motor, fresh/recirculating air flap control	609
motor, control and display unit for Climatronic, dash panel temperature sensor	300
	610
3. Climatronic control unit, control motor forcentre vent, front air distribution control motor,	610
self-diagnosis connection	0.1.1
4. Climatronic control unit. ambient temperature sensor. coolant temperature sender. vent	611

1	temperature sender, sunlight penetration photosensor	
	5. Climatronic control unit, front fresh air blower, rear fresh air blower, rear vent temperature sender	612
(6. Climatronic control unit, rear temperature flap control motor, rear air distribution control motor	613
	7. Climatronic control unit	614
	8. Radiator fan control unit, continued circulation of coolant pump, air conditioning system magnetic coupling	615
	9. Radiator fan control unit, air conditioner pressure switch	616
	10. Radiator fan 2nd speed relay, radiator fan thermo-switch	617
	11. Radiator fan relay, radiator fan	618
079 -	Electrically adjustable and heated exterior mirror with fold-in feature	619-623
	Electrically adjustable and heated exterior mirror with fold-in feature	619
	2. Mirror adjustment switch, Mirror adjustment changeover switch, Driver side mirror adjustment	620
	motor, Driver side fold-in mirror motor	
	3. Folding exterior mirror control unit, Front passenger side mirror adjustment motor, Front	621
	passenger side fold-in mirror motor	
	4. Heated rear window switch, Multifunction unit control unit, Fuse in relay plate fuse holder,	622
	Heated rear window	
	5. Fuse in relay plate fuse holder	623
	· Air conditioning system (models with petrol engine)	624-632
	1. Air conditioning system (models with petrol engine)	624
	2. Multifunction unit control unit, Temperature flap control motor, Front air distribution control	625
	motor	
;	3. Fresh air blower switch, Air conditioning system switch, Fresh air and air recirculation flap switch, Fresh air blower, Fresh air and air recirculation flap control motor	626
	4. Warm air blower switch, Additional heat exchanger and rear control switch, Potentiometer for rear	627
	interior temperature, Rear warm air blower, Rear temperature flap control motor	02.
	5. Thermal switch for fan run-on, Radiator fan control unit, Air conditioning system magnetic clutch,	628
	Continued coolant circulation pump	0_0
	6. Ambient temperature switch, Air conditioning system pressure switch, Radiator fan control unit	629
	7. Radiator fan thermal switch, Radiator fan 2nd speed relay	630
	8. Radiator fan relay	631
	9. Radiator fan relay, Radiator fan	632
	· Air conditioning system (models with diesel engine)	633-640
	Air conditioning system (models with diesel engine)	633
	2. Multifunction unit control unit, Temperature flap control motor, Front air distribution control	634
	motor	004
	3. Fresh air blower switch, Air conditioning system switch, Fresh air and air recirculation flap	635
	switch, Fresh air blower, Fresh air and air recirculation flap control motor	033
	4. Warm air blower switch, Additional heat exchanger and rear control switch, Potentiometer for rear	636
		030
	Interior temperature, Rear warm air blower, Rear temperature flap control motor	627
	5. Radiator fan control unit, Air conditioning system magnetic clutch, Continued coolant circulation	637
	pump Ambient temperature quiteb. Air conditioning evetem proceure quiteb. Redictor for control unit	620
	6. Ambient temperature switch, Air conditioning system pressure switch, Radiator fan control unit	638
	7. Radiator fan thermal switch, Radiator fan 2nd speed relay	639
	8. Radiator fan relay, Radiator fan	640
	Climatronic, with Climatronic engine code ASZ only	641-651
	1. Climatronic, with Climatronic engine code ASZ only	641
	2. Climatronic control unit, temperature flap control motor, fresh air and recirculated air flap	642
	control motor, Climatronic operating and display unit, dash panel temperature sensor	0.40
	3. Climatronic control unit, centre vent control motor, front air distribution control motor,	643
	self-diagnosis connection	044
	4. Climatronic control unit, ambient temperature sensor, coolant temperature sender, vent	644
	temperature sender, auxiliary heat exchanger valve, sunlight penetration photosensor	2.4-
	5. Climatronic control unit, front fresh air blower, rear fresh air blower, rear vent temperature	645
	sender	
	6. Climatronic control unit, rear temperature flap control motor, rear air distribution control	646
	motor	
	7. Climatronic control unit	647
	8. Radiator fan control unit, air conditioning system magnetic coupling	648
	9. Diesel direct injection system control unit, high pressure sender, coolant temperature sender,	649
	radiator fan control unit	
	10. Diesel direct injection system control unit, continued coolant circulation relay, continued	650
	coolant circulation pump, radiator fan	
	11. Fuses	651

80	3 - Air conditioning system (models with a petrol engine)	652-661
	Air conditioning system (models with a petrol engine)	652-653
	2. Air conditioning system control unit, temperature flap control motor, front air distribution	654
	control motor, diagnostic socket	
	3. Air conditioning system control unit, fresh air and air recirculation flap switch, fresh air and	655
		000
	air recirculation flap control motor, fresh air blower switch, air conditioner switch, fresh air	
	blower	
	4. Air conditioning system control unit, warm air blower switch, additional heat exchanger and rear	656
	control switch, rear warm air blower, rear temperature flap control motor	
	5. Radiator fan control unit, radiator fan run-on thermal switch, continued coolant circulation pump,	657
	air conditioner magnetic coupling	
	Radiator fan control unit, air conditioner pressure switch, ambient temperature switch	658
	7. Radiator fan 2nd speed relay, radiator fan thermal-switch	659
	8. Radiator fan relay	660
	9. Radiator fan relay, radiator fan	661
08	4 - Air conditioning system (models with a diesel engine)	662-669
	1. Air conditioning system (models with a diesel engine)	662
	Air conditioning system control unit, temperature flap control motor, front air distribution	663
		000
	control motor, self-diagnosis connection	004
	3. Air conditioning system control unit, fresh air/air recirculation flap switch, fresh	664
	air/recirculated air flap control motor, fresh air blower switch, air conditioning system switch,	
	fresh air blower	
	4. Air conditioning system control unit, warm air blower switch, additional heat exchanger and rear	665
	control switch, rear warm air blower, rear temperature flap control motor	
	5. Radiator fan control unit, continued coolant circulation pump, air conditioning system magnetic	666
		000
	clutch	
	6. Radiator fan control unit, air conditioning system pressure switch, ambient temperature sender	667
	7. Radiator fan relay for second speed, radiator fan thermal switch	668
	8. Radiator fan relay, radiator fan	669
08	5 - Air conditioner	670-678
	1. Air conditioner	670-671
	Air conditioning system control unit, temperature flap control motor, front air distribution	672
		072
	control motor, diagnostic socket	
	3. Air conditioning system control unit, fresh air and air recirculation flap switch, fresh air and	673
	air recirculation flap control motor, fresh air blower switch, air conditioner switch, fresh air	
	blower	
	4. Air conditioning system control unit, warm air blower switch, additional heat exchanger and rear	674
	control switch, rear warm air blower, rear temperature flap control motor	0
	·	075
	5. Radiator fan control unit, air conditioner magnetic coupling	675
	6. Diesel direct injection system control unit, high pressure sender, radiator fan control unit,	676
	ambient temperature switch	
	7. Diesel direct injection system control unit, continued coolant circulation relay, radiator fan,	677
	coolant temperature sender	
	8. Battery fuse holder, continued coolant circulation pump	678
ΛQ	6 - Auxiliary coolant heater B5W S/ D5W S	679-687
00	·	
	1. Auxiliary coolant heater B5W S/ D5W S	679-680
	Auxiliary coolant heater coolant circuit valve relay	681
	3. Circulation pump, coolant circuit valve, auxiliary heater operation relay	682
	4. Climatronic control unit, fresh air blower control unit, fresh air blower, blower relay, fresh	683
	air blower relay (2nd speed)	
	5. Heater control unit B5W S/ D5W S, metering pump, combustion air blower, flame monitor, coolant	684
	temperature display sender, self-diagnosis connection	004
		005
	6. Heater control unit B5W S/ D5W S, overheating sensor, glow plug for heater, ambient temperature	685
	switch, 2-way valve for coolant shut-off valve	
	7. Pre-selection clock/ digital clock	686
	8. Pre-selection clock/ digital clock	687
08	7 - Auxiliary coolant heater B5W S/ D5W S	688-697
	1. Auxiliary coolant heater B5W S/ D5W S	688-689
	Auxiliary coolant heater coolant circuit valve relay, fuses	690
	Circulation pump, coolant circuit valve, auxiliary heater operation relay	691
	4. Air conditioning system control unit, fresh air blower switch, fresh air blower, blower relay	692
	5. Heater control unit B5W S/ D5W S, metering pump, self-diagnosis connection, fresh air blower	693
	relay (2nd speed)	
	6. Heater control unit B5W S/ D5W S, flame monitor, overheating sensor, coolant temperature display	694
	sender, glow plug for heater, combustion air blower	J
	7. Heater control unit B5W S/ D5W S. ambient temperature switch. 2-way valve for coolant shut-off	695
	1. Floater control unit boyy of boyy o. ampletit temperature switch. Z-way valve for coolant shut-on	UBU

valve 8. Pre-selection clock/ digital clock, illumination regulators - switches and instruments, digital 696 display illumination bulb 9. Pre-selection clock/ digital clock, illumination regulators - switches and instruments, digital 697 display illumination bulb 088 - Immobilizer 698-702 1. Immobilizer 698-699 2. Immobilizer control unit, central locking deadlock function warning lamp, self-diagnosis 700 connection 3. Immobilizer control unit 701 4. Dash panel insert, immobilizer warning lamp 702 089 - Basic equipment 703-727 1. Basic equipment 703 2. Battery, X-contact relief relay 704 3. Ignition/starter switch 705 4. Dash panel insert, self-diagnosis connection 706 5. Dash panel insert, immobilizer warning lamp 707 6. Dash panel insert, rev. counter, odometer display, speedometer, alternator warning lamp 708 7. Dash panel insert, multifunction display, brake wear indicator, door open warning lamp 709 8. Dash panel insert, main beam warning lamps, rear fog light, bulb failure, bonnet contact switch, 710 bonnet open warning lamps, selector lever lock, trailer operation 9. Dash panel insert, turn signal warning lamp, windscreen washer fluid level sender, brake system 711 warning lamp, handbrake warning switch, brake fluid level warning contact, washer fluid low warning 10. Front left headlight bulbs, front left turn signal, hazard warning light switch 712 11. Front right headlight, front right turn signal, turn signal switch, headlight dipper/flasher 713 switch, parking light switch 12. Headlight range control regulator, headlight range control motor, illumination regulators -714 switches and instruments 13. Light switch, rear fog light switch, fog light switch 715 14. Left tail light, right tail light, brake light, high level brake light bulb, rear turn signal 716 15. Brake light switch, reversing lights, rear fog light, reversing lights switch 717 16. Heated rear window switch, heated rear window, door contact switch rear (rear lid), number plate 718 light 17. Dash panel vent illumination bulb, driver door contact switch, rear left door contact switch, 719 drinks holder illumination 18. Glove compartment light, front passenger door contact switch, rear right door contact switch, 720 door warning lamps 19. Luggage compartment lights, entry lights, front interior light 721 20. Illuminated vanity mirror, right centre reading light, left centre reading light, rear interior 722 light, rear right reading light 21. Connection for radio, cigarette lighter, rear left reading light 723 22. Dual tone horn relay, horn plate, dual tone horn 724 23. Intermittent wiper switch, intermittent wipe regulator 725 24. Windscreen wiper motor, rear window wiper motor, wiper motor control unit, windscreen and rear 726 window washer pump 25. Heated washer jets 727 090 - Anti-locking brake system (ABS) 728-733 1. Anti-locking brake system (ABS) 728-729 2. ABS control unit, brake light switch 730 3. ABS for control unit, speed sensor 731 4. ABS control unit, ABS hydraulic pump, diagnostic socket 732 5. ABS control unit, dash panel insert, ABS warning lamp, brake system warning lamp 733 091 - Anti-lock brake system (ABS) with electronic differential lock (EDL), traction control system 734-742 (TCS) and electronic stabilisation program (ESP) 1. Anti-lock brake system (ABS) with electronic differential lock (EDL), traction control system 734-735 (TCS) and electronic stabilisation program (ESP) 2. ABS and EDL/ TCS/ ESP control unit, brake light suppression relay, brake light switch 736 3. ABS and EDL/TCS/ESP control unit, speed sensors 737 4. ABS and EDL/TCS/ESP control unit, lateral acceleration sender, brake pressure sender, membrane 738 movement potentiometer in brake servo, yaw rate sender, ESP sensor unit, longitudinal acceleration

5. ABS and EDL/TCS/ESP control unit, brake pressure solenoid valve, brake pressure solenoid trip

6. ABS and EDL/TCS/ESP control unit, steering angle sender, diagnostic socket

7. ABS and EDL/TCS/ESP control unit. TCS/ESP button

739

740

741

sender, ABS hydraulic pump

8. Dash panel insert, brake system warning lamp, ABS warning lamp, stabilising program warning lamp, handbrake warning switch, brake fluid level warning contact	742
092 - Airbag systems	743-748
1. Airbag systems	743-744
2. Airbag control unit, side airbag igniter, side airbag crash sensor	745
3. Airbag control unit, curtain airbag igniter, dash panel insert, airbag warning lamp	746
4. Dash panel insert, driver side belt switch, seat belt warning system warning lamp, buzzer	747
5. Dash panel insert, driver side belt switch, seat belt warning system warning lamp, buzzer	748
093 - 1.8 I/110 kW Motronic, engine code AWC	749-766
1. 1.8 I/110 kW Motronic, engine code AWC	749-750
2. Ignition/starter switch	751
Motronic current supply relay	752
4. Motronic control unit, ignition system	753
5. Motronic control unit	754
6. Immobilizer control unit, Hall sender, coolant temperature sender, exhaust gas recirculation	755
potentiometer, engine speed sender, exhaust gas recirculation valve, charge air pressure sender	
7. Motronic control unit, knock sensors, intake air temperature sender	756 757
8. Motronic control unit, injectors, lambda probe after catalytic converter	757 750
Motronic control unit, throttle valve module, throttle valve drive angle sender for electric throttle, throttle valve drive for electric throttle, lambda probe	758
10. Motronic control unit, air mass meter, accelerator position sender, charge pressure control	759
solenoid valve, active charcoal filter system solenoid valve	133
11. Motronic control unit, secondary air pump relay, secondary air pump motor, clutch pedal switch,	760
cruise control system brake pedal switch, brake light switch	700
12. Motronic control unit, radiator fan control unit, cruise control system switch (GND),fan run-on	761
thermal switch, continued coolant circulation pump	
13. Fuel pump relay, fuel gauge sender, fuel pump	762
14. Coolant shortage indicator sender, oil pressure switch, oil level and oil temperature sender	763
15. Dash panel insert, coolant temperature/coolant shortage indicator, fuel gauge, rev. counter,	764
speedometer, alternator warning lamp, oil pressure warning	
16. Dash panel insert, cruise control system warning lamp, multifunction display, ambient	765
temperature indicator, electronic power control fault lamp, exhaust emissions warning lamp	
17. Dash panel insert, cruise control system warning lamp, multifunction display, ambient	766
temperature indicator, electronic power control fault lamp, exhaust emissions warning lamp	
094 - 2.0l petrol engine , ATM	767-782
1. 2.0l petrol engine, ATM	767 769
 Starter, Voltage regulator, Multifunction unit control unit Ignition/starter switch, Starter inhibitor and reversing light relay, Multifunction unit control 	768 769
unit	109
4. Main relay, Multifunction unit control unit	770
5. Motronic control unit, Multifunction unit control unit, Ignition transformer, Spark plug	771
connector	
6. ABS control unit, Automatic gearbox control unit, Motronic control unit, Multifunction unit	772
control unit	
7. Engine speed sender, Hall sender, Coolant temperature sender, Exhaust gas recirculation	773
potentiometer, Motronic control unit, Immobiliser control unit, Multifunction unit control unit,	
Exhaust gas recirculation valve, Diagnostic connection	
8. Knock sensor 1, Knock sensor 2, Accelerator position sender, Accelerator position sender 2,	774
Motronic control unit, Multifunction unit control unit	
9. Air mass meter, Lambda probe after catalytic converter, Motronic control unit, Multifunction unit	775
control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4	770
 Lambda probe, Motronic control unit, Throttle valve module, Multifunction unit control unit, Activated charcoal filter solenoid valve 1 	776
11. Brake light switch, Clutch pedal switch, Brake pedal switch, Motronic control unit, Secondary	777
air pump relay, Multifunction unit control unit, Secondary air pump motor	111
12. Cruise control system switch, Thermal switch for fan run-on, Motronic control unit, Radiator fan	778
control unit, Multifunction unit control unit, Continued coolant circulation pump	
13. Fuel gauge sender, Fuel system pressurisation pump, Fuel pump relay, Multifunction unit control	779
unit, Heater element for crankcase breather	
14. Oil pressure switch, Speedometer sender, Coolant shortage indicator sender, Oil level and oil	780
temperature sender	
15. Fuel gauge, Coolant temperature gauge, Rev counter, Speedometer, Buzzer and gong, Control unit	781
in dash panel insert, Alternator warning lamp, Oil pressure warning lamp, Coolant temperature and	
coolant shortage warning lamp, Oil level warning lamp, Reserve fuel warning lamp	700
16. Multifunction display call-up button, Multifunction display memory switch, Multifunction	782
indicator. Control unit in dash panel insert. Data bus diagnostic interface. Cruise control system	

warning lamp, Exhaust emissions warning lamp, Electronic power control fault lamp	
095 - 2.8 I/150 kW Motronic, engine code AYL	783-801
1. 2.8 l/150 kW Motronic, engine code AYL	783-784
2. Ignition/starter switch	785
3. Fuses in fuse holder	786
Motronic control unit, ignition system	787
5. Motronic control unit, ignition system, variable intake manifold change-over valve	788
Motronic control unit, inlet camshaft control valve	789
7. Motronic control unit, immobilizer control unit, Hall sender, coolant temperature display sender, engine speed sender, self-diagnosis connection	790
Motronic control unit, accelerator position sender, knock sensors	791
9. Motronic control unit, injectors	792
10. Motronic control unit, air mass meter, lambda probe after catalytic converter, activated	793
charcoal filter system solenoid valve	
11. Motronic control unit, throttle valve module, throttle valve drive angle sender for electric throttle, throttle valve drive for electric throttle, lambda probe	794
12. Motronic control unit, secondary air pump relay, secondary air pump motor, secondary air inlet	795
valve, clutch pedal switch, cruise control system brake pedal switch, brake light switch	700
13. Motronic control unit, radiator fan control unit, cruise control system switch (GND),fan run-on	796
thermal switch, continued coolant circulation pump	
14. Fuel pump relay, fuel gauge sender, fuel pump	797
15. Coolant shortage indicator sender, oil pressure switch, oil level and oil temperature sender,	798
heater element for crankcase breather	700
 Dash panel insert, coolant temperature/coolant shortage indicator, fuel gauge, rev. counter, speedometer, alternator warning lamp, oil pressure warning 	799
17. Dash panel insert, cruise control system warning lamp, multifunction display, ambient	800
temperature indicator, electronic power control fault lamp, exhaust emissions warning lamp	000
18. Dash panel insert, cruise control system warning lamp, multifunction display, ambient	801
temperature indicator, electronic power control fault lamp, exhaust emissions warning lamp	
096 - 1.9l diesel engine , ANU,AUY,BVK	802-815
1. 1.9l diesel engine , ANU,AUY,BVK	802
2. Starter, Alternator	803
3. Ignition/starter switch	804
4. Terminal 30 voltage supply relay, Heater element for crankcase breather	805
Kickdown switch, Idling speed switch, Accelerator position sender, Diesel direct injection system control unit	806
6. Diesel direct injection system control unit	807
7. Engine speed sender, Coolant temperature sender, Intake manifold pressure sender, Intake manifold	808 b
temperature sender, Diesel direct injection system control unit, Immobiliser control unit	
8. Hall sender, Diesel direct injection system control unit, Unit injector valve, No. 1 cyl., Unit	809
injector valve, No. 2 cyl., Unit injector valve, No. 3 cyl., Unit injector valve, No. 4 cyl.	040
9. Air mass meter, Diesel direct injection system control unit, Exhaust gas recirculation valve,	810
Charge pressure control solenoid valve, Variable intake manifold flap changeover valve 10. Cruise control system switch, Brake light switch, Clutch pedal switch, Brake pedal switch,	811
Diesel direct injection system control unit	011
11. Fuel gauge sender, Fuel system pressurisation pump, Fuel temperature sender, Fuel pump relay,	812
Diesel direct injection system control unit, Coolant circulation pump	
12. Coolant shortage indicator sender, Oil level and oil temperature sender, Glow plug relay, Engine	813
glow plug 13. Oil pressure switch, Speedometer, Buzzer and gong, Control unit in dash panel insert, Alternator	814
warning lamp, Oil pressure warning lamp, Coolant temperature and coolant shortage warning lamp, Oil	
level warning lamp	
14. Fuel gauge, Coolant temperature gauge, Rev. counter, Ambient temperature sensor, Multifunction	815
indicator, Control unit in dash panel insert, Data bus diagnostic interface, Glow period warning	
lamp, Cruise control system warning lamp, Reserve fuel warning lamp	
097 - 1.9 I/96 kW - Turbo diesel engine with unit injectors, engine code ASZ	816-830
1. 1.9 I/96 kW - Turbo diesel engine with unit injectors, engine code ASZ	816
2. Starter, alternator	817
3. Ignition/starter switch	818
4. Voltage supply, fuses 5. Accelerator position sender, kickdown switch, idling speed switch, crankcase breather beater.	819 820
Accelerator position sender, kickdown switch, idling speed switch, crankcase breather heater element, terminal 30 voltage supply relay	oZU
6. Diesel direct injection system control unit	821
7. Engine speed sender, coolant temperature sender, intake manifold pressure sender, immobilizer	822
control unit, intake manifold temperature sender	
8. Diesel direct injection system control unit. unit injector valves. Hall sender (camshaft position	823

	sender)	824
	Diesel direct injection system control unit, air mass meter, exhaust gas recirculation valve, variable intake manifold flap change-over valve, charge pressure control solenoid valve	024
	10. Diesel direct injection system control unit, cruise control system brake pedal switch/diesel	825
	direct injection system, clutch pedal switch, brake light switch, cruise control system switch	020
	11. Fuel gauge sender, coolant temperature sender, radiator fan control unit, radiator fan control	826
	unit, continued coolant circulation relay, continued coolant circulation pump	
	12. Diesel direct injection system control unit, glow plugs relay, engine glow plugs, fuel gauge	827
	sender, fuel pump relay, fuel pump	
	13. Coolant shortage indicator sender, oil level and oil temperature sender, oil pressure switch	828
	14. Dash panel insert, speedometer, warning buzzer, warning lamps for alternator, oil pressure,	829
	coolant temperature/coolant shortage, oil level	000
	15. Dash panel insert, multifunction display, coolant temperature gauge, ambient temperature display,	830
00	fuel gauge, rev counter, glow period warning lamp, reserve fuel, cruise control system	024 020
Ü	98 - Four-speed automatic gearbox (AG4) 1. Four-speed automatic gearbox (AG4)	831-838 831-832
	2. Starter inhibitor and reversing light relay	833
	Automatic gearbox control unit, multi-function switch	834
	4. Automatic gearbox control unit, solenoid valves, gearbox speed sender, gearbox oil temperature	835
	sender, diagnostic socket	
	5. Automatic gearbox control unit	836
	6. Automatic gearbox control unit, vehicle speed sender, Tiptronic switch, selector lever lock	837
	solenoid	
	7. Automatic gearbox control unit	838
08	99 - Five-speed automatic gearbox (AG5)	839-846
	1. Five-speed automatic gearbox (AG5)	839-840
	Starter inhibitor and reversing light relay	841
	3. Automatic gearbox control unit, multi-function switch, brake pressure switch	842
	 Automatic gearbox control unit, solenoid valves, gearbox oil temperature sender, diagnostic socket 	843
	5. Automatic gearbox control unit	844
	Automatic gearbox control unit, Tiptronic switch, selector lever lock solenoid	845
	7. Automatic gearbox control unit, vehicle speed sender, intermediate shaft speed sender, gearbox	846
	input speed sender	0.0
10	00 - Electrically adjustable and heated exterior mirrors	847-852
	Electrically adjustable and heated exterior mirrors	847-848
	2. Mirror adjustment switch, mirror adjustment switch with fold function, driver door electrically	849
	adjustable exterior mirror	
	3. Exterior mirror fold system control unit, front passenger door electrically adjustable exterior	850
	mirror	0.74
	4. Heated rear window switch, heated exterior mirror relay, heated rear window	851
10	5. Voltage supply for mirror adjustment and folding function	852 853-861
10	01 - Taxi equipment 1. Taxi equipment	853
	2. Alarm system control unit	854
	3. Horn plate, Horn or dual tone horn, Dual tone horn relay, Alarm system control unit	855
	4. Taxi alarm system 2 switch, Alarm system off switch, Alarm system control unit	856
	5. Alarm system control unit, Taxi alarm system 2 control unit, Taxi roof sign light bulb, Taxi	857
	number light bulb	
	6. Interior light switch (taxi), Taxi sign switch, Taxi alarm system 2 control unit	858
	7. Two-way radio button, Taxi alarm remote control, control unit, Two-way radio, Two-way radio	859
	loudspeaker	
	8. Alarm system switch, Taximeter, Alarm system fuse, Taxi alarm system 2 fuse, Taximeter fuse,	860
	Taximeter and alarm system fuse	004
	9. Fuse in relay plate fuse holder, Fuse in relay plate fuse holder, Fuse in relay plate fuse holder,	861
	Fuse in relay plate fuse holder, Fuse in relay plate fuse holder, 2nd battery fuse, Fuse 1 (30), in battery fuse holder, Fuse in fuse holder	
10	Datterly ruse riolder, Fuse in ruse riolder 02 - Interior light	862-867
10	1. Interior light	862-863
	Driver door contact switch, rear left door contact switch	864
	3. Glove box light, front passenger door contact switch, rear right door contact switch, door	865
	warning lights	
	4. Luggage compartment lights, entry lights, front interior light	866
	5. Illuminated vanity mirror, centre interior light, rear interior light	867
10	03 - Steering wheel heater	868-870
	Steering wheel heater	868-869

2. Heated steering wheel control unit, heated steering wheel sensor, heated steering wheel	870
104 - Seat heating (models with no heated steering wheel)	871-873
1. Seat heating (models with no heated steering wheel)	871
2. Heated driver seat control unit, driver seat temperature sensor, heated driver seat, driver seat	872
cushion lateral support heater	• • •
Heated front passenger seat control unit, front passenger seat temperature sensor, heated front	873
	073
passenger seat cushion, heated front passenger seat backrest	
105 - Seat heating (models with steering wheel heating)	874-877
Seat heating (models with steering wheel heating)	874-875
2. Heated front passenger's seat control unit, front passenger's seat temperature sensor, heated	876
front passenger's seat, heated front passenger's seat backrest	
3. Heated front passenger's seat control unit, front passenger's seat temperature sensor, heated	877
front passenger's seat, heated front passenger's seat backrest	077
	070.000
106 - Climatronic (models with petrol engine)	878-890
Climatronic (models with petrol engine)	878-879
2. Climatronic control unit, temperature flap control motor, fresh air and air recirculation flap	880
control motor, Climatronic operating and display unit, dash panel temperature sensor	
3. Climatronic control unit, centre vent control motor, front air distribution control motor,	881
diagnostic socket	
Climatronic control unit, ambient temperature sensor, coolant temperature sender, vent	882
•	002
temperature sender, sunlight penetration photo-sensor	
5. Climatronic control unit, front fresh air blower, rear fresh air blower, rear vent temperature	883
sender	
6. Climatronic control unit, rear temperature flap control motor, rear air distribution control	884
motor	
7. Climatronic control unit	885
8. Radiator fan control unit, radiator fan run-on thermal switch, continued coolant circulation pump,	886
air conditioner magnetic coupling	
Radiator fan control unit, air conditioner pressure switch	887
10. Radiator fan 2nd speed relay, radiator fan thermal-switch	888
11. Radiator fan relay	889
12. Radiator fan relay, radiator fan	890
107 - Climatronic (models with diesel engine)	891-901
Climatronic (models with diesel engine)	891
2. Climatronic control unit, temperature flap control motor, fresh air/recirculated air flap control	892
motor, dash panel temperature sensor	
3. Climatronic control unit, centre vent control motor, front air distribution control motor,	893
self-diagnosis connection	
Climatronic control unit, ambient temperature sensor, coolant temperature sender, vent	894
•	094
temperature sender, sunlight penetration photosensor	
5. Climatronic control unit, front fresh air blower, rear fresh air blower, rear vent temperature	895
sender	
Climatronic control unit, rear temperature flap control motor, rear air distribution control	896
motor	
7. Climatronic control unit	897
8. Radiator fan control unit, continued coolant circulation pump, air conditioning system magnetic	898
clutch	
Radiator fan control unit, air conditioning system pressure switch	899
10. Radiator fan relay for second speed, radiator fan thermal switch	900
11. Radiator fan relay, radiator fan	901
108 - Electric windows, rear vent windows	902-910
Electric windows, rear vent windows	902
2. Rear window regulator isolation switch, Front left window regulator switch, Rear left window	903
regulator switch, in driver door, Rear right window regulator switch, in driver door, Front right	
window regulator switch in driver door, Driver side interior locking switch, Front left window	
regulator control unit	
3. Front left window regulator control unit, Front right window regulator control unit, Driver side	904
window regulator motor	
Front right window regulator switch, Front right window regulator control unit, Front passenger	905
	900
side window regulator motor	
5. Rear left window regulator switch, in door, Rear left window regulator control unit, Rear left	906
window regulator motor	
6. Rear left window regulator control unit, Rear right window regulator control unit	907
7. Rear right window regulator switch, in door, Rear right window regulator control unit,	908
Multifunction unit control unit, Fuse 2 in fuse holder, Rear right window regulator motor	
8. Left vent window switch. Right vent window switch. Multifunction unit control unit. Rear left	909
O. LERE VEHIL WINDOW SWILCH. MICHE VEHIL WINDOW SWILCH. MIDITURIOUTH UNIT CONTROL UNIT. REAL TEIL	909

vent window relay, Rear right vent window relay, Left vent window motor, Right vent window motor 9. Rear vent window relay, Multifunction unit control unit, Window regulator single fuse, Fuse 4	910
 (30), in battery fuse holder 109 - Electrically adjustable and heated exterior mirrors 1. Electrically adjustable and heated exterior mirrors 2. Folding exterior mirror control unit, electrically adjustable exterior mirror for front passenger's door 	911-916 911-912 913
 3. Heated rear window switch, heated exterior mirror relay, heated rear window 4. Voltage supply for mirror adjustment and folding 5. Voltage supply for mirror adjustment and folding 110 - Electric windows 1. Electric windows 2. Front left electric window control unit, driver door electric window motor, interior locking 	914 915 916 917-924 917-918 919
switch, front electric window switch (driver side), rear electric window switch (driver side) 3. Front right electric window control unit, front passenger electric window motor, front right electric window switch (in door)	920
4. Rear left electric window control unit, rear left electric window motor, rear left electric window switch (in door)	921
Rear right electric window control unit, rear right electric window motor, rear right electric window switch (in door)	922
Vent wing window switch, rear left vent wing window relay, rear right vent wing window relay, vent wing window motors	923
 7. Rear vent wing window relay, diagnostic socket 111 - Gas discharge headlights with automatic headlight range control and coming home 1. Gas discharge headlights with automatic headlight range control and coming home 2. Left gas discharge bulb control unit with HRC, left gas discharge bulb control unit, left gas discharge bulb, left main beam headlight, left side light bulb, front left turn signal 	924 925-937 925-926 927
3. Left gas discharge bulb control unit with HRC, vehicle level sender, left headlight range control motor	928
 Left gas discharge bulb control unit with HRC, right gas discharge bulb control unit with HRC, diagnostic socket 	929
5. Right gas discharge bulb control unit with HRC, right headlight range control motor 6. Right gas discharge bulb control unit, right gas discharge bulb, right main beam headlight, right	930 931
side light bulb, front right turn signal 7. Light switch, rear fog light switch, fog light switch 8. Left tail light, right tail light, switches and instruments illumination regulator 9. Brake light switch, reversing light switch, reversing light, rear fog light 10. Dipped beam control unit, on/off (Coming home)), registration plate lights 11. Voltage supply 12. Voltage supply	932 933 934 935 936 937
112 - Coming Home1. Coming Home2. Driver door contact switch, dipped headlight control unit, on/off (Coming home system)	938-940 938-939 940
 113 - 4-speed automatic gearbox (AG4) 1. 4-speed automatic gearbox (AG4) 2. Starter inhibitor and reversing light relay 3. Multifunction switch, automatic gearbox control unit 4. Gearbox speed sender, gearbox oil temperature sender, automatic gearbox control unit, solenoid valve, self-diagnosis connection 	941-947 941 942 943 944
5. Automatic gearbox control unit6. Tiptronic switch, vehicle speed sender, automatic gearbox control unit, selector lever lock	945 946
solenoid 7. Automatic gearbox control unit 114 - 5-speed automatic gearbox (AG5) 1. 5-speed automatic gearbox (AG5) 2. Starter inhibitor and reversing light relay 3. Multifunction switch, automatic gearbox control unit 4. Gearbox oil temperature sender, automatic gearbox control unit, solenoid valves, self-diagnosis connection	947 948-954 948 949 950 951
5. Automatic gearbox control unit 6. Tiptronic switch, automatic gearbox control unit, selector lever lock solenoid 7. Vehicle speed sender, gearbox input speed sender, intermediate shaft speed sender, automatic gearbox control unit	952 953 954
115 - Trailer operation 1. Trailer operation 2. Trailer socket	955-958 955-956 957

 3. Rear fog light cut-out contact switch, trailer operation warning lamp, trailer socket 116 - Climatronic (models with petrol engine) 1. Climatronic (models with petrol engine) 2. Dash panel temperature sensor, Climatronic control unit, temperature flap control motor, fresh 	958 959-970 959 960
air and air recirculation flap control motor 3. Climatronic control unit, self-diagnosis connection, centre vent control motor, front air	961
distribution control motor 4. Ambient temperature sensor, sunlight penetration photosensor, air conditioning system coolant	962
temperature sender, front vent temperature sender, Climatronic control unit 5. Fresh air blower control unit, Climatronic control unit, rear fresh air blower control unit, rear vent temperature sender, fresh air blower, rear fresh air blower	963
6. Climatronic control unit, rear air distribution control motor, rear temperature flap control motor	964
7. Climatronic control unit 8. Thermal switch for fan run-on, radiator fan control unit, air conditioning system magnetic	965 966
coupling, continued coolant circulation pump 9. Air conditioning system pressure switch, radiator fan control unit	967
10. Radiator fan thermal switch, radiator fan 2nd speed relay, fuses	968
11. Radiator fan relay	969
12. Radiator fan relay, radiator fan 117 - Climatronic (models with diesel engine)	970 971-981
Climatronic (models with diesel engine)	971
2. Dash panel temperature sensor, Climatronic control unit, temperature flap control motor, fresh air and air recirculation flap control motor	972
Climatronic control unit, self-diagnosis connection, centre vent control motor, front air distribution control motor	973
4. Ambient temperature sensor, sunlight penetration photosensor, air conditioning system coolant temperature sender, front vent temperature sender, Climatronic control unit	974
5. Fresh air blower control unit, Climatronic control unit, rear fresh air blower control unit, rear vent temperature sender, fresh air blower, rear fresh air blower	975
6. Climatronic control unit, rear air distribution control motor, rear temperature flap control motor	976
7. Climatronic control unit	977
Radiator fan control unit, air conditioning system magnetic clutch, continued coolant circulation pump	978
Air conditioning system pressure switch, radiator fan control unit, fuses	979
10. Radiator fan thermal switch, radiator fan 2nd speed relay, fuses	980
11. Radiator fan relay, radiator fan	981
118 - Climatronic (models with diesel engine)1. Climatronic (models with diesel engine)	982-992 982
Dash panel temperature sensor, Climatronic control unit, temperature flap control motor, fresh	983
air and air recirculation flap control motor 3. Climatronic control unit, self-diagnosis connection, centre vent control motor, front air	984
distribution control motor	
 Ambient temperature sensor, sunlight penetration photosensor, air conditioning system coolant temperature sender, front vent temperature sender, Climatronic control unit 	985
Fresh air blower control unit, Climatronic control unit, rear fresh air blower control unit, rear vent temperature sender, fresh air blower, rear fresh air blower	986
Climatronic control unit, rear air distribution control motor, rear temperature flap control motor	987
7. Climatronic control unit, fuses	988
8. Radiator fan control unit, air conditioning system magnetic coupling	989
 Coolant temperature sender, high pressure sender, radiator fan control unit Continued coolant circulation relay, radiator fan, continued coolant circulation pump 	990 991
11. Fuses	992
119 - Parking aid (models with no trailer coupling)	993-997
Parking aid (models with no trailer coupling)	993
2. Reversing light switch, parking aid control unit	994
3. Front parking aid sender, parking aid control unit4. Parking aid button, parking aid warning buzzer, parking aid control unit, self-diagnosis	995 996
connection	007
 Rear parking aid sender, parking aid control unit Parking aid (models with trailer coupling) 	997 998-1004
Parking aid (models with trailer coupling) Parking aid (models with trailer coupling)	998
Reversing light switch, parking aid control unit	999
3. Front parking aid sender. parking aid control unit	1000

4. Parking aid button, parking aid warning buzzer, parking aid control unit, self-diagnosis connection	1001
5. Rear parking aid sender, parking aid control unit	1002
6. Parking aid control unit, rear fog light cut-out contact switch	1003
7. Parking aid control unit	1004
121 - Anti-locking brake system (ABS) with electronic differential lock (EDL), traction control	1005-1013
system (TCS) and electronic stability program (ESP)	
1. Anti-locking brake system (ABS) with electronic differential lock (EDL), traction control system	1005-1006
(TCS) and electronic stability program (ESP)	
2. Brake light switch, ABS control unit, brake light suppression relay, brake light	1007
3. Speed sensor, ABS control unit, ABS valves	1008
4. Brake pressure sender 1, ESP sensor unit, diaphragm movement potentiometer in brake servo, ABS	1009
control unit, vehicle stabilization program switch valves, ABS hydraulic pump	1010
5. ABS control unit with EDL/ ASR/ ESP, brake pressure solenoid valve, brake pressure solenoid trip	1010
switch 6. Steering angle sender, ABS control unit, self-diagnosis connection	1011
7. TCS and ESP button, ABS control unit, fuses	1012
8. Handbrake warning switch, brake fluid level warning contact, control unit in dash panel insert,	1013
ESP and TCS warning lamp	1010
122 - Electric windows	1014-1021
1. Electric windows	1014-1015
2. Rear window regulator isolation switch, window regulator switch, driver side interior locking	1016
switch, front left window regulator control unit	
3. Front right window regulator switch, front right window regulator control unit	1017
4. Rear left window regulator switch, in door, rear left window regulator control unit	1018
5. Rear right window regulator switch, in door, rear right window regulator control unit	1019
6. Left vent window switch, rear vent window relay, left vent window motor	1020
7. Rear left vent window relay, fuses	1021
123 - Windscreen heater	1022-1024
1. Windscreen heater	1022
2. Heated windscreen switch	1023
3. Heated windscreen relay for left side, Heated windscreen fuse, Fuse 1 (30), in battery fuse holder, Fuse 4 (30), in battery fuse holder, Fuse 6 (30), in battery fuse holder, Terminal 30	1024
voltage supply fuse, Fuse in fuse holder, Heated windscreen	
124 - Gas discharge headlights with automatic headlight range control and Coming Home	1025-1038
Gas discharge headlights with automatic headlight range control and Coming Home	1025-1036
Control unit in dash panel insert, warning lamps	1027
3. Left gas discharge light control unit, left headlight range control unit, left headlight	1028
4. Vehicle inclination sender, left headlight range control unit, left headlight range control motor	1029
5. Left headlight range control unit, right headlight range control unit, self-diagnosis connection	1030
6. Right headlight range control unit, right headlight range control motor	1031
7. Right gas discharge light control unit, right headlight	1032
8. Light switch	1033
9. Switches and instruments illumination regulator, left tail light, right tail light	1034
10. Rear fog light, reversing lights	1035-1036
11. Reversing lights switch, dipped headlight control unit, on/off (Coming home system)	1037
12. Fuses	1038
125 - Basic equipment	1039-1066
 Basic equipment Battery, x-contact relief relay, fuse (30), in fuse holder on battery 	1039-1040 1041
3. Ignition/starter switch	1042
4. Data bus diagnostic interface, self-diagnosis connection	1043
5. Control unit in dash panel insert, data bus diagnostic interface, immobilizer warning lamp	1044
6. Alternator warning lamp, control unit in dash panel insert	1045
7. Multifunction display call-up button, multifunction display memory switch, brake pad wear sender,	1046-1047
door open warning lamp	
8. Bonnet contact switch, control unit in dash panel insert, warning lamps	1048
9. Handbrake warning switch, brake fluid level warning contact, windscreen washer fluid level sender,	1049
control unit in dash panel insert, warning lamps	
control unit in dash paner insert, warning lamps	
10. Left headlight bulbs, left turn signal, left headlight	1050
10. Left headlight bulbs, left turn signal, left headlight 11. Turn signal switch, headlight dipper/flasher switch, parking light switch, front right turn	1050 1051
 Left headlight bulbs, left turn signal, left headlight Turn signal switch, headlight dipper/flasher switch, parking light switch, front right turn signal, front right headlight 	1051
10. Left headlight bulbs, left turn signal, left headlight11. Turn signal switch, headlight dipper/flasher switch, parking light switch, front right turn signal, front right headlight12. Switches and instruments illumination regulator, headlight range control regulator, headlight	
 10. Left headlight bulbs, left turn signal, left headlight 11. Turn signal switch, headlight dipper/flasher switch, parking light switch, front right turn signal, front right headlight 12. Switches and instruments illumination regulator, headlight range control regulator, headlight range control motor 	1051 1052
10. Left headlight bulbs, left turn signal, left headlight11. Turn signal switch, headlight dipper/flasher switch, parking light switch, front right turn signal, front right headlight12. Switches and instruments illumination regulator, headlight range control regulator, headlight	1051

15. Brake light switch, reversing lights switch, rear fog light, reversing light16. Heated rear window switch, door contact switch rear (rear lid), number plate light, heated rear window	1055-1056 1057
window 17. Driver door contact switch, rear left door contact switch, dash panel vent illumination bulb 18. Front passenger door contact switch, rear right door contact switch, glove compartment light,	1058 1059
door warning lamps	
19. Front interior light, luggage compartment lights, entry lights	1060
20. Rear right reading light, driver side illuminated vanity mirror, right centre reading light,	1061
rear interior light	4000
21. Connection for radio, cigarette lighter, rear left reading light, left centre reading light	1062
22. Horn plate, horn or dual tone horn	1063
23. Intermittent wiper switch, intermittent wipe regulator	1064 1065
24. Wiper motor control unit, windscreen wiper motor, rear window wiper motor, windscreen and rear window washer pump	1005
25. Left washer jet heater element	1066
126 - Automatic anti-dazzle interior mirror	1067-1069
Automatic anti-dazzle interior mirror	1067-1068
2. Automatic anti-dazzle interior mirror	1069
127 - Air conditioning system (models with petrol engine)	1070-1078
1. Air conditioning system (models with petrol engine)	1070
2. Air conditioning system control unit, self-diagnosis connection, temperature flap control motor,	1071
front air distribution control motor	
3. Fresh air blower switch, air conditioning system switch, fresh air and air recirculation flap	1072
switch, air conditioning system control unit, fresh air blower, fresh air and air recirculation flap	
control motor	
4. Additional heat exchanger and rear control switch, air conditioning system control unit, rear	1073
warm air blower, rear temperature flap control motor	1071
5. Thermal switch for fan run-on, radiator fan control unit, air conditioning system magnetic	1074
coupling, fuses, continued coolant circulation pump	107E
6. Ambient temperature switch, air conditioning system pressure switch, radiator fan control unit	1075 1076
 Radiator fan thermal switch, radiator fan 2nd speed relay, fuses Radiator fan relay 	1076
9. Radiator fan relay, radiator fan	1077
128 - Air conditioning system (models with diesel engine)	1079-1086
1. Air conditioning system (models with diesel engine)	1079
2. Air conditioning system control unit, self-diagnosis connection, temperature flap control motor,	1080
front air distribution control motor	
3. Fresh air blower switch, air conditioning system switch, fresh air and air recirculation flap	1081
switch, air conditioning system control unit, fresh air blower, fresh air and air recirculation flap	
control motor	
4. Additional heat exchanger and rear control switch, air conditioning system control unit, rear	1082
warm air blower, rear temperature flap control motor	
5. Radiator fan control unit, air conditioning system magnetic clutch, fuses, continued coolant	1083
circulation pump	
6. Ambient temperature switch, air conditioning system pressure switch, radiator fan control unit,	1084
fuses	4005
7. Radiator fan thermal switch, radiator fan 2nd speed relay, fuses	1085
8. Radiator fan relay, radiator fan	1086
129 - Air conditioning system (models with diesel engine) 1. Air conditioning system (models with diesel engine)	1087-1094 1087
Air conditioning system (models with dieser engine) Air conditioning system control unit, self-diagnosis connection, temperature flap control motor,	1087
front air distribution control motor	1000
3. Fresh air blower switch, air conditioning system switch, fresh air and air recirculation flap	1089
switch, air conditioning system control unit, fresh air blower, fresh air and air recirculation flap	.000
control motor	
4. Additional heat exchanger and rear control switch, air conditioning system control unit, rear	1090
warm air blower, rear temperature flap control motor	
5. Radiator fan control unit, air conditioning system magnetic coupling, fuses	1091
6. Ambient temperature switch, high-pressure sender, radiator fan control unit	1092
7. Coolant temperature display sender, continued coolant circulation relay, radiator fan	1093
8. Fuses, continued coolant circulation pump	1094
130 - Fog light and rear fog light	1095-1098
1. Fog light and rear fog light	1095-1096
2. Fog light switch, rear fog light switch, fog light	1097
Rear fog light cut-out contact switch, rear fog light, reversing light	1098
131 - Slidina/tiltina sunroof. diaital clock	1099-1102

1. Sliding/tilting sunroof, digital clock	1099-1100
2. Sunroof switch, sliding sunroof adjustment control unit, sliding sunroof motor	1101
3. Pre-selection clock, sliding sunroof adjustment control unit, digital clock	1102
132 - Day driving light	1103-1114
1. Day driving light	1103-1104
Control unit in dash panel insert, warning lamps	1105
3. Left headlight bulbs, left turn signal, left headlight	1106
4. Turn signal switch, headlight dipper/flasher switch, parking light switch, front right turn	1107
signal, front right headlight	
5. Switches and instruments illumination regulator, headlight range control regulator, headlight	1108
range control motor	
6. Light switch	1109
7. Day driving light switch-on relay, left tail light, right tail light	1110
8. Rear fog light, reversing lights, number plate light	1111-1112
Dipped headlight control unit, on/off (Coming home system)	1113
10. Fuses	1114
133 - Auxiliary heater for models with Climatronic	1115-1122
Auxiliary heater for models with Climatronic	1115
2. Battery, Second battery, Battery isolation relay, Multifunction unit control unit, Temperature	1116
switch relay for auxiliary heater	4447
3. Multifunction unit control unit, Auxiliary coolant heater coolant circuit valve relay	1117
4. Auxiliary heater operation relay, Multifunction unit control unit, Coolant circuit valve,	1118
Circulation pump	4440
5. Fresh air blower control unit, Climatronic control unit, Blower relay, Fresh air blower relay,	1119
2nd speed, Multifunction unit control unit, Fresh air blower	4400
6. Flame monitor, Coolant temperature sender for heater, Heater control unit, Multifunction unit	1120
control unit, Combustion air blower, Metering pump	4404
7. Ambient temperature switch, Vacuum switch for auxiliary heater, Overheating sensor, Heater	1121
control unit, Multifunction unit control unit, Glow plug for heater	1122
8. Multifunction unit control unit, Digital clock	
134 - Auxiliary heater for models with Climatic	1123-1130 1123
 Auxiliary heater for models with Climatic Battery, Second battery, Battery isolation relay, Multifunction unit control unit, Temperature 	1123
switch relay for auxiliary heater	1124
3. Multifunction unit control unit, Auxiliary coolant heater coolant circuit valve relay	1125
4. Auxiliary heater operation relay, Multifunction unit control unit, Coolant circuit valve,	1126
Circulation pump	1120
5. Fresh air blower switch, Blower relay, Multifunction unit control unit, Fresh air blower series	1127
resistor with overheating fuse, Fresh air blower	1121
6. Flame monitor, Coolant temperature sender for heater, Heater control unit, Fresh air blower relay,	1128
2nd speed, Multifunction unit control unit, Combustion air blower, Metering pump	
7. Ambient temperature switch, Overheating sensor, Heater control unit, Multifunction unit control	1129
unit, Glow plug for heater	•
8. Pre-selection clock, Multifunction unit control unit, Digital display illumination bulb, Digital	1130
clock	
135 - Central locking central locking with remote control	1131-1143
Central locking central locking with remote control	1131-1132
2. Interior locking switch, front left central locking actuator, immobilizer warning lamp, central	1133
locking deadlock function warning lamp	
3. Front right central locking actuator, self-diagnosis connection	1134
4. Rear left central locking actuator	1135
5. Rear right central locking actuator	1136
6. Driver side central locking switch, central locking switch on front passenger side, rear lid	1137
central locking switch, rear lid lock motor	
7. Rear lid release switch, driver door contact switch, front passenger door contact switch, door	1138
contact switch rear (rear lid)	
8. Rear left door contact switch, rear right door contact switch, bonnet contact switch, alarm horn	1139
9. Anti-theft alarm ultrasonic sensor	1140
10. Turn signal	1141
11. Multifunction steering wheel fuse and central locking/anti-theft alarm	1142
12. Multifunction steering wheel fuse and central locking/anti-theft alarm, fuel tank filler flap	1143
central locking actuator	
136 - Basic equipment	1144-1163
Basic equipment	1144
2. Battery, X-contact relief relay	1145
3. Ignition/starter switch	1146

 Control unit in dash panel insert, Data bus diagnostic interface, Diagnostic connection Control unit in dash panel insert Multifunction display call-up button, Multifunction display memory switch, Driver door contact switch, Front passenger door contact switch, Rear left door contact switch, Rear right door contact switch, Front left brake pad wear sender, Front right brake pad wear sender, Rear left brake pad wear sender, Rear right brake pad wear sender, Multifunction indicator, Control unit in dash panel insert 	1147 1148 1149
7. Bonnet contact switch, Control unit in dash panel insert 8. Handbrake warning switch, Brake fluid level warning contact, Windscreen washer fluid level send	1150 der, 1151
Control unit in dash panel insert 9. Hazard warning light switch, Driver side turn signal repeater bulb, Left side light bulb, Front	1152
left turn signal bulb, Left headlight dipped beam bulb, Left headlight main beam bulb 10. Turn signal switch, Headlight dipper and flasher switch, Parking light switch, Front passenger side turn signal repeater bulb, Right side light bulb, Front right turn signal bulb, Right headlight	1153
dipped beam bulb, Right headlight main beam bulb 11. Switch and instrument illumination regulator, Headlight range control regulator, Left headlight range control motor, Right headlight range control motor	1154
12. Light switch, Fog light switch, Rear fog light switch, Fog light warning lamp	1155 1156
13. Brake light switch, 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	
14. Reversing light switch, Rear left fog light bulb, Right reversing light bulb, Additional brake light bulb, Left number plate light, Right number plate light	1157
15. Door contact switch rear (rear lid), Heated rear window warning lamp, Heated rear window 16. Dash panel left vent illumination bulb, Dash panel central vent illumination, Dash panel right vent illumination bulb, Cigarette lighter	1158 1159
17. Glove compartment light	1160
18. Horn plate, Treble horn, Bass horn, Dual tone horn relay19. Intermittent wiper switch, Intermittent wiper regulator, Windscreen wiper motor, Windscreen and	1161 1162
rear window washer pump	
20. Rear window wiper motor, Left washer jet heater element, Right washer jet heater element 137 - 1.9 l/96 kW - Turbo diesel engine with unit injectors, engine code ASZ 1. 1.9 l/96 kW - Turbo diesel engine with unit injectors, engine code ASZ	1163 1164-1179 1164-1165
Starter, alternator Ignition/starter switch	1166 1167
4. Voltage supply, fuses	1168
Kick-down switch, idling speed switch, accelerator position sender, terminal 30 voltage supply relay, heater element for crankcase breather	1169
6. Diesel direct injection system control unit	1170
Engine speed sender, coolant temperature sender, intake manifold pressure sender, intake mani temperature sender, immobilizer control unit	fold 1171
8. Diesel direct injection system control unit, unit injector valves, Hall sender	1172
Air mass meter, exhaust gas recirculation valve, charge pressure control solenoid valve, variable intake manifold flap change-over valve	1173
10. Cruise control system switch, cruise control system (CCS) SET button, brake light switch, clutch	n 1174
pedal switch, brake pedal switch, diesel direct injection system control unit 11. Fuel temperature sender, radiator outlet coolant temperature sender, continued coolant	1175
circulation relay, diesel direct injection system control unit, continued coolant circulation pump 12. Fuel pump relay, fuel system pressurisation pump, fuel gauge sender, glow plugs	1176
13. Oil pressure switch, coolant shortage indicator sender, oil level and oil temperature sender	1177
14. Speedometer, buzzer and gong, alternator warning lamp, oil pressure warning lamp, coolant	1178
temperature and coolant shortage warning lamp 15. Fuel gauge, coolant temperature gauge, rev. counter, glow period warning lamp, cruise control system warning lamp, reserve fuel warning lamp	1179
138 - 2.0l diesel engine , BRT,BVH	1180-1196
1. 2.0l diesel engine , BRT,BVH	1180
Starter, Alternator Ignition/starter switch	1181 1182
4. Fuse in relay plate fuse holder	1183
5. Kickdown switch, Idling speed switch, Accelerator position sender, Diesel direct injection system control unit, Terminal 30 voltage supply relay, Heater element for crankcase breather	1184
6. Diesel direct injection system control unit	1185
7. Engine speed sender, Charge pressure sender, Intake air temperature sender, Coolant temperat sender, Diesel direct injection system control unit, Immobiliser control unit	
8. Hall sender, Diesel direct injection system control unit, Unit injector valve, No. 1 cyl., Unit injector valve, No. 2 cyl., Unit injector valve, No. 3 cyl., Unit injector valve, No. 4 cyl.	1187
9. Diesel direct injection system control unit. Exhaust das recirculation valve. Charge pressure	1188

control solenoid valve, Intake manifold flap motor 10. Cruise control system switch, Cruise control system (CCS) SET button, Brake light switch, Clutch	1189
pedal switch, Brake pedal switch, Diesel direct injection system control unit	1109
11. Fuel temperature sender, Radiator outlet coolant temperature sender, Continued coolant	1190
circulation relay, Diesel direct injection system control unit, Continued coolant circulation pump	4.40.4
12. Lambda probe, Exhaust gas temperature sender 1, Exhaust gas temperature sender 2, Exhaust gas pressure sensor 1, Diesel direct injection system control unit	1191
13. Air mass meter, Fuel additive tank sender, Diesel direct injection system control unit,	1192
Particulate filter additive pump	1102
14. Fuel gauge sender, Fuel system pressurisation pump, Fuel pump relay, Automatic glow period	1193
control unit, Diesel direct injection system control unit, Glow plug 1, Glow plug 2, Glow plug 3,	
Glow plug 4 15. Oil pressure switch, Coolant shortage indicator sender, Oil level and oil temperature sender	1194
16. Speedometer, Buzzer and gong, Control unit in dash panel insert, Alternator warning lamp, Oil	1195
pressure warning lamp, Coolant temperature and coolant shortage warning lamp, Oil level warning lamp	
17. Fuel gauge, Coolant temperature gauge, Rev. counter, Ambient temperature sensor, Multifunction	1196
indicator, Control unit in dash panel insert, Data bus diagnostic interface, Glow period warning	
lamp, Cruise control system warning lamp, Reserve fuel warning lamp 139 - Airbag	1197-1200
1. Airbag	1197-1200
Airbag coil connector and return spring with slip ring, driver side airbag igniter, side airbag	1198
igniter on driver side, driver side curtain airbag igniter	
3. Key operated switch to deactivate front passenger side airbag, front passenger side airbag	1199
deactivated warning lamp, front passenger airbag igniter	1200
 Side airbag crash sensor, crash sensor for curtain airbag, airbag warning lamp Radio Volkswagen Individual 	1201-1205
Radio Volkswagen Individual	1201 1200
2. Radio, fuse	1202
3. Radio, rear left treble loudspeaker, rear left bass loudspeaker, front left bass loudspeaker,	1203
wide band loudspeaker for left C-pillar	1204
 Radio, rear right treble loudspeaker, rear right bass loudspeaker, front right treble loudspeaker, wide band loudspeaker for right C-pillar 	1204
5. Radio, aerial connection, telephone connection	1205
141 - Multimedia system	1206-1211
1. Multimedia system	1206-1207
 Multimedia control unit, fuses Multifunction unit control unit, video recorder and DVD player, additional connections unit for 	1208 1209
audio and video, headphone connection 1, headphone connection 2	1209
4. Multifunction unit control unit, multimedia display unit 1	1210
5. Multifunction unit control unit, multimedia display unit 2	1211
142 - Interior lighting	1212-1219
Interior lighting Evication Interior lighting	1212-1213 1214
3. Door contact switch	1215
Glove compartment light, consumer switch-off fuse, door warning lamps	1216
5. Luggage compartment lights, entry lights	1217
6. Front interior light, centre interior light, rear interior light	1218
7. Vanity mirror contact switch, illuminated vanity mirror	1219 1220-1227
143 - Interior lighting1. Interior lighting	1220-1221
2. Fuse	1222
3. Door contact switch	1223
4. Glove compartment light, consumer switch-off fuse, door warning lamps	1224
5. Luggage compartment lights, entry lights 6. Front interior light right centre reading light, illuminated venity mirror, right centre reading	1225 1226
Front interior light, right centre reading light, illuminated vanity mirror, right centre reading light	1220
7. Rear left reading light, left centre reading light, rear interior light	1227
144 - Multifunction steering wheel	1228-1234
Multifunction steering wheel	1228-1229
Operating unit in steering wheel, airbag coil connector and return spring with slip ring, horn plate.	1230
plate 3. Horn or dual tone horn, dual tone horn relay, multifunction steering wheel control unit,	1231
multifunction unit control unit, fuses, self-diagnosis connection	.201
4. Multifunction steering wheel control unit, control unit with display for radio and navigation	1232
system, radio, self-diagnosis connection	4000
5. Cruise control system switch. Motronic control unit. diesel direct iniection system control unit.	1233

multifunction steering wheel control unit 6. Fuses 1234 145 - Sockets (12V) 1235-1236 1. Sockets (12V) 1235 2. Fuses, 12-V socket, 12-V socket 2 1236 1237-1247 146 - Climatronic (models with diesel engine) 1. Climatronic (models with diesel engine) 1237 2. Dash panel temperature sensor, Climatronic control unit, temperature flap control motor, fresh 1238 air and air recirculation flap control motor 3. Climatronic control unit, self-diagnosis connection, centre vent control motor, front air 1239 distribution control motor 4. Ambient temperature sensor, sunlight penetration photosensor, air conditioning system coolant 1240 temperature sender, front vent temperature sender, Climatronic control unit 5. Fresh air blower control unit, Climatronic control unit, rear fresh air blower control unit, rear 1241 vent temperature sender, fresh air blower, rear fresh air blower 6. Climatronic control unit, rear air distribution control motor, rear temperature flap control 1242 motor 7. Climatronic control unit, fuses 1243 8. Radiator fan control unit, air conditioning system magnetic coupling 1244 9. Coolant temperature sender, high pressure sender, radiator fan control unit 1245 10. Continued coolant circulation relay, radiator fan, continued coolant circulation pump 1246 11. Fuses 1247 147 - Air conditioning system (models with diesel engine) 1248-1255 1. Air conditioning system (models with diesel engine) 1248 2. Air conditioning system control unit, self-diagnosis connection, temperature flap control motor, 1249 front air distribution control motor 3. Fresh air blower switch, air conditioning system switch, fresh air and air recirculation flap 1250 switch, air conditioning system control unit, fresh air blower, fresh air and air recirculation flap control motor 4. Additional heat exchanger and rear control switch, air conditioning system control unit, rear 1251 warm air blower, rear temperature flap control motor 5. Radiator fan control unit, air conditioning system magnetic coupling, fuses 1252 6. Ambient temperature switch, high-pressure sender, radiator fan control unit 1253 7. Coolant temperature display sender, continued coolant circulation relay, radiator fan 1254 8. Fuses, continued coolant circulation pump 1255 148 - Radio 1256-1260 1. Radio 1256 1257 2. Radio, fuse 3. Radio, rear left treble loudspeaker, rear left bass loudspeaker, front left bass loudspeaker, 1258 wide band loudspeaker for left C-pillar 4. Radio, rear right treble loudspeaker, rear right bass loudspeaker, front right treble loudspeaker, 1259 wide band loudspeaker for right C-pillar 5. Radio, aerial connection, telephone connection, CD changer 1260 149 - Telephone preparation 1261-1264 1. Telephone preparation 1261 2. Mobile telephone operating electronics control unit, fuses 1262 3. Mobile telephone operating electronics control unit, radio, control unit with display for radio 1263 and navigation 4. Mobile telephone operating electronics control unit, multifunction steering wheel control unit, 1264 telephone microphone 150 - Radio and navigation system black/white-display 1265-1271 1. Radio and navigation system black/white-display 1265 2. Control unit with display for radio and navigation system, fuses 1266 3. Control unit with display for radio and navigation, front left loudspeaker, rear left loudspeaker 1267 4. Control unit with display for radio and navigation, front left loudspeaker, rear left loudspeaker 1268 5. Control unit with display for radio and navigation system, front right loudspeaker, rear right 1269 loudspeaker 6. Control unit with display for radio and navigation system, CD changer, side window aerial 1270 7. Control unit in dash panel insert, control unit with display for radio and navigation system, 1271 self-diagnosis connection

1272-1278

1272

1273

1274

1275

151 - Radio navigation system (MFD) with traffic information evaluation

3. Control unit with display for radio and navigation

fuse holder, Fuse in fuse holder

1. Radio navigation system (MFD) with traffic information evaluation

2. Control unit with display for radio and navigation, Fuse 4 (30), in battery fuse holder, Fuse in

4. Control unit with display for radio and navigation. Rear left treble loudspeaker. Rear left bass

loudspeaker, Front left treble loudspeaker, Front left bass loudspeaker	4070
Control unit with display for radio and navigation, Rear right treble loudspeaker, Rear right bass loudspeaker, Front right treble loudspeaker, Front right bass loudspeaker	1276
6. Control unit with display for radio and navigation, Traffic information control unit, CD changer,	1277
Side window aerial	1211
7. Control unit in dash panel insert, Control unit with display for radio and navigation, Diagnostic	1278
connection	1210
152 - Headlight washer system, windscreen wash/wiper system	1279-1282
Headlight washer system, windscreen wash/wiper system	1279
2. Headlight washer system relay, Washer pump relay, Headlight washer system pump	1280
3. Intermittent wiper switch, Intermittent wiper regulator, Windscreen and rear window washer pump	
4. Wiper motor control unit, Windscreen wiper motor, Rear window wiper motor	1282
153 - Preparation for mobile telephone (Bluetooth)	1283-1286
1. Preparation for mobile telephone (Bluetooth)	1283
2. Mobile telephone operating electronics control unit, Fuse 4 (30), in battery fuse holder, Fuse 31	1284
in fuse holder, Fuse 32 in fuse holder	1285
Mobile telephone operating electronics control unit, Control unit with display for radio and navigation, Radio	1200
4. Switch and instrument illumination regulator, Operating unit for preparation for mobile telephone,	1286
Mobile telephone operating electronics control unit, Telephone microphone, Mobile telephone,	1200
Telephone aerial	
154 - Central locking with anti-theft alarm system and interior monitor	1287-1298
Central locking with anti-theft alarm system and interior monitor	1287
2. Driver side interior locking switch, Front left central locking actuator, Immobiliser warning	1288
lamp, Central locking deadlock function warning lamp -SAFE-	
3. Front right central locking actuator, Diagnostic connection	1289
Rear left central locking actuator	1290
5. Rear right central locking actuator	1291
6. Central locking switch on driver side, Central locking switch on front passenger side, Rear lid	1292
central locking switch, Rear lid lock motor	4000
Rear lid release switch, Driver door contact switch, Front passenger door contact switch, Door contact switch rear (rear lid)	1293
8. Rear left door contact switch, Rear right door contact switch, Bonnet contact switch, Alarm horn	1294
9. Left ultrasonic sensor for anti-theft alarm system, Right ultrasonic sensor for anti-theft alarm	1295
system	1200
10. Driver side turn signal repeater bulb, Front passenger side turn signal repeater bulb, Front	1296
left turn signal bulb, Rear left turn signal bulb, Front right turn signal bulb, Rear right turn	
signal bulb	
11. Battery, Fuse 4 (30), in battery fuse holder, Fuse 6 (30), in battery fuse holder, Terminal 30	1297
voltage supply fuse, Fuse in fuse holder	
12. Fuse in relay plate fuse holder, Fuse in relay plate fuse holder, Fuse in fuse holder	1298
155 - Radio-navigation system monochrome display (7Q5)	1299-1305
Radio-navigation system monochrome display (7Q5)	1299
2. Voltage converter, control unit with display for radio and navigation system, fuses	1300
 Control unit with display for radio and navigation, front left loudspeaker, rear left loudspeaker Control unit with display for radio and navigation, front left loudspeaker, rear left loudspeaker 	1301 1302
5. Control unit with display for radio and navigation, front right loudspeaker, rear right	1303
loudspeaker	1505
6. Control unit with display for radio and navigation system, CD changer, window aerial	1304
7. Control unit in dash panel insert, control unit with display for radio and navigation system,	1305
self-diagnosis connection	
156 - Radio system	1306-1310
1. Radio system	1306
2. Radio, fuse	1307
3. Radio, rear left treble loudspeaker, rear left bass loudspeaker, front left bass loudspeaker,	1308
wide band loudspeaker for left C-pillar, mobile telephone operating electronics control unit	
4. Radio, rear right treble loudspeaker, rear right bass loudspeaker, front right treble loudspeaker,	1309
wide band loudspeaker for right C-pillar	4040
 Radio, aerial connection, CD changer, connection for external audio sources Auxiliary coolant heater, ANU,ASZ,AUY,BRT,BVH,BVK 	1310 1311-1315
1. Auxiliary coolant heater , ANU,ASZ,AUY,BRT,BVH,BVK	1311-1315
2. Battery, Second battery, Battery isolation relay, Multifunction unit control unit, Temperature	1312
switch relay for auxiliary heater	1012
Heater control unit, Multifunction unit control unit	1313
4. Flame monitor, Overheating sensor, Coolant temperature sender for heater, Heater control unit,	1314
Multifunction unit control unit. Glow plug for heater. Combustion air blower	

5. Ambient temperature switch, Heater control unit, Metering pump	1315
158 - Multimedia system	1316-1320
1. Multimedia system	1316
Battery, multimedia control unit, fuses	1317
Multimedia control unit, video recorder and DVD player	1318
· · ·	1319
4. Multifunction unit control unit, multimedia display unit 1	
5. Multifunction unit control unit, multimedia display unit 2	1320
407Fault-Finding Program: Check multimedia system with DVD player - 3	1321-1333
Check multimedia system with DVD player	1321-1333
1.1 Check multimedia system with DVD player	1321
1.1.1 The following are necessary for fault finding:	1321
1.1.2 Prerequisites:	1321
1.1.3 Preparation for fault finding:	1321
1.2 Checking Multimedia control unit (J650)	1322-1324
1.2.1 Test step A	1322-1324
1.3 Checking DVD player (R129)	1325-1328
1.3.1 Test step D	1328
1.4 Check module for audio out-/input	1329-1330
1.4.1 Test step E	1329-1330
1.5 Checking multimedia display units -1- and -2- (Y22 and Y23)	1331-1333
1.5.1 Test step B	1331
1.5.2 Test step C	1332-1333
801Fitting locations: Fuses - 3	1334-1363
1. Fuses	1334-1363
1.1 Overview of fuses	1334
1.2 Fitting location of fuses on multifunction unit fuse holder	1335-1363
1.2.1 Fuse assignment on multifunction unit fuse holder, to model year 2006	1336
1.2.2 Fuse assignment on multifunction unit fuse holder, from model year 2006	1337-1338
1.2.3 Fuse assignment on multifunction unit fuse holder, from model year 2009	1339
1.2.4 Fitting location of fuses on fuse holder under multifunction unit	1340-1341
1.2.5 Fuse assignment on fuse holder under multifunction unit, to model year 2006	1342-1347
1.2.6 Fuse assignment of fuses on fuse holder under multifunction unit, to model year 2006	1348-1352
1.2.7 Fuse assignment of fuses on fuse holder under multifunction unit, to model year 2009	1353-1356
1.2.8 Fuse assignment in additional fuse holder under seat on front right, to model year 2006:	1357
1.2.9 Fuse assignment in additional fuse holder under seat on front right, from model year 2006:	1358
1.2.10 Fuse assignment in additional fuse holder under seat on front right, from model year 2009:	1358
1.2.12 Fuses in battery fuse holder, to model year 2006	1359
1.2.13 Fuses in battery fuse holder, from model year 2006	1359
1.2.14 Fuses in battery fuse holder, from model year 2009	1360
1.2.16 Fuse assignment of fuses on lower additional fuse holder of multifunction unit, to model year	1361
2006	
1.2.17 Fuse assignment of fuses on lower additional fuse holder of multifunction unit, from model	1362
year 2006	
1.2.18 Fuse assignment of fuses on lower additional fuse holder of multifunction unit, from model	1362-1363
year 2009	
802 Fitting locations: Relays - 3	1364-1375
1. Relays	1364-1375
1.1 Overview of relay carrier	1364
1.2 Assignment of relays on upper relay carrier behind multifunction unit, from model year 2001	1365
1.3 Assignment of relays on upper relay carrier behind multifunction unit, from model year 2002	1366
1.4 Assignment of relays on upper relay carrier behind multifunction unit, from model year 2003	1367
1.5 Assignment of relays on upper relay carrier behind multifunction unit, from model year 2004	1368
1.6 Assignment of relays on upper relay carrier behind multifunction unit, from model year 2006	1369
1.7 Assignment of relays on upper relay carrier behind multifunction unit, from model year 2009	1370
1.8 Assignment of relays on lower relay carrier behind multifunction unit, from model year 2001	1371
1.9 Assignment of relays on lower relay carrier behind multifunction unit, from model year 2002	1372
1.10 Assignment of relays on lower relay carrier behind multifunction unit, from model year 2004	1373
1.11 Assignment of relays on lower relay carrier behind multifunction unit, from model year 2006	1374
1.12 Assignment of relays on lower relay carrier behind multifunction unit, from model year 2009	1375
803 Fitting locations: Earth points - 3	1376-1384
1. Earth points	1376-1384
1.1 Overview of earth points in engine compartment	1376-1380
1.2 Overview of earth points in vehicle interior	1381-1384
	1001 1007