

001 - Brake system , (1AS),(1AT)	1-7
1. Brake system , (1AS),(1AT)	1
2. ABS control unit, Fuse holder B, Fuse holder C	2
3. Rear right speed sensor, Front right speed sensor, Rear left speed sensor, Clutch position sender, Vacuum sender, ABS control unit, Right parking brake motor	3
4. Front left speed sensor, ABS control unit	4
5. Brake fluid level warning contact, ABS control unit, Onboard supply control unit, Left parking brake motor	5
6. Parking brake button, Front right brake pad wear sender	6
7. Switch module 2 in centre console, Data bus diagnostic interface, Dash panel insert	7
002 - Electromechanical steering , (1N3),(1N7)	8-10
1. Electromechanical steering , (1N3),(1N7)	8
2. Steering moment sender, ABS control unit, Power steering control unit, Fuse holder A	9
3. Onboard supply control unit, Data bus diagnostic interface	10
003 - Door control units, passenger side	11-18
1. Door control units, passenger side	11
2. Digital sound package control unit, Control unit 1 for information electronics, Front right loudspeaker, Front right bass loudspeaker, Fuse holder C	12
3. Front passenger exterior door handle, Side airbag crash sensor on front passenger side, Airbag control unit, Front passenger door control unit, Interface for entry and start system, Light for passenger door background lighting	13
4. Front passenger door control unit, Data bus diagnostic interface, Blind Spot Monitor control unit, Passenger side entry light	14
5. Front passenger side interior locking button for central locking system, Front passenger side window regulator button, Front passenger door control unit, Front passenger door lock unit	15
6. Front passenger door control unit, Passenger side exterior mirror	16
7. Front passenger door control unit, Onboard supply control unit, Passenger side exterior mirror, Right window regulator motor	17
8. Rear passenger side window regulator button, Onboard supply control unit, Rear right door lock unit, Rear right window regulator motor	18
004 - Earthing concept in engine compartment	19-26
1. Earthing concept in engine compartment	19
2. Battery, Battery monitor control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage	20
3. Treble horn, Control unit for active oil separation, Ignition coil 3 with output stage, Ignition coil 4 with output stage, Auxiliary pump for heating	21
4. Automatic gearbox control unit, Wiper motor control unit, Axle differential lock control unit, Mechatronic unit for dual clutch gearbox, Front left headlight, Gearbox, Auxiliary hydraulic pump 1 for gearbox oil	22
5. Brake light switch, Brake fluid level warning contact, Oil level and oil temperature sender, Light conductor for contour lighting in radiator grille, front right, Light conductor for contour lighting in radiator grille, front left, Relay and fuse carrier 3, Charge air cooling pump	23
6. Clutch position sender, Bass horn, Adaptive cruise control unit, Front right headlight, Air conditioner compressor regulating valve, Gearbox oil cooling pump, Radiator blind control motor, Left washer jet heater element, Right washer jet heater element	24
7. Bonnet contact switch, Front right brake pad wear sender, Pressure sender for refrigerant circuit, Anti-theft alarm system horn, Alarm horn, Control unit for structure-borne sound, Relay and fuse carrier 5, Radiator fan, Vacuum pump for brakes, Heater for parked wiper	25
8. ABS control unit, Engine/motor control unit, Secondary air pump motor	26
005 - Earthing concept in interior	27-38
1. Earthing concept in interior	27
2. Selector mechanism, Hazard warning light switch, Parking brake button, Heater and air conditioning controls, Switch module 1 in centre console, Switch module 2 in centre console, Starter button, Light 1 for dash panel contour lighting, Light 2 for dash panel contour lighting, 12 V socket, Auxiliary air heater element	28
3. Driver exterior door handle, Driver door control unit, Remote starting system relay, Storage compartment illumination bulb, Light 3 for dash panel contour lighting, USB charging socket 1, Driver side exterior mirror, Driver door lock unit, Rear left door lock unit, Rear left window regulator motor	29
4. Onboard supply control unit, Digital sound package control unit, Front left seat backrest fan 1, Front right seat backrest fan 1, Light for driver door background lighting	30
5. Operating unit for front left seat adjustment, Driver seat lumbar support adjustment switch, Seat occupied recognition control unit, Driver seat adjustment control unit, Front right seat cushion fan 1, Seat heating (driver side)	31
6. Front passenger exterior door handle, Fresh air blower control unit, Sliding sunroof adjustment control unit. Electronically controlled dampening control unit. Interface for entry and start system.	32

Front right footwell light, Passenger side exterior mirror, Seat heating (front passenger side)	
7. Front passenger door control unit, Fuse holder C, Front passenger door lock unit, Rear right door lock unit, Rear right window regulator motor, Light for passenger door background lighting	33
8. Rotary light switch, Front passenger vanity mirror contact switch, Rain and light sensor, Parking aid control unit, Steering column electronics control unit, Data bus diagnostic interface, Control unit for electronic steering column lock, Dash panel insert, Front left footwell light, Diagnostic connection	34
9. Interior mirror, Operating unit for preparation for mobile telephone, Driver vanity mirror contact switch, Anti-theft alarm sensor, Emergency call module control unit and communication unit, Front camera for driver assist systems, Storage compartment with interface for mobile telephone, USB connection 1, Front interior light, Rear interior light, Rear interior light	35
10. Rear lid handle, Display unit for front information display and operating unit control unit, Control unit 1 for information electronics, Rear left seat heating, Heated backrest for rear left seat	36
11. Rear left seat heating switch, Rear right seat heating switch, Heated rear seats control unit, Left tail light cluster, Left tail light cluster 2, Right tail light cluster 2, High-level brake light bulb, Rear lid lock unit, Left number plate light, Right number plate light, Rear left seat heating, Rear right seat heating, Heated backrest for rear right seat	37
12. Tank flap release, Fuel delivery unit, Fuel pump control unit, Blind Spot Monitor control unit, Blind Spot Monitor control unit 2, Right tail light cluster, Frequency modulation (FM) frequency filter in negative wire, Rear right seat heating	38
006 - Fuses in interior	39-55
1. Fuses in interior	39
2. Data bus diagnostic interface, Fuse holder A, Fuse holder C	40
3. Rotary light switch, Selector mechanism, Heater and air conditioning controls, Ignition key withdrawal lock solenoid, Fuse holder C, Diagnostic connection	41
4. Ignition/starter switch, Parking brake button, Rain and light sensor, Anti-theft alarm sensor, Storage compartment illumination bulb, Light 1 for dash panel contour lighting, Light 2 for dash panel contour lighting, Light 3 for dash panel contour lighting, Fuse holder C	42
5. Fresh air blower control unit, Front passenger door control unit, Steering column electronics control unit, Display unit for front information display and operating unit control unit, Control unit 1 for information electronics, Fuse holder C, Rear right window regulator motor, Light for passenger door background lighting	43
6. Interior mirror, Switch module 2 in centre console, Electronically controlled damping control unit, Heated rear seats control unit, Frequency modulation (FM) frequency filter in positive wire, Fuse holder C	44
7. Fuse holder C, 12 V socket	45
8. Airbag control unit, Adaptive cruise control unit, Parking aid control unit, Blind Spot Monitor control unit, Blind Spot Monitor control unit 2, Warning lamp for airbag deactivated on front passenger side, Front camera for driver assist systems, Fuse holder C, Heater for parked wiper	46
9. Clutch position sender, Remote starting system relay, Engine/motor control unit, Fuse holder C	47
10. Control unit for electronic steering column lock, Magnetic clutch for supercharger, Storage compartment with interface for mobile telephone, Fuse holder C, USB connection 1	48
11. Rear lid handle, Sliding sunroof adjustment control unit, Emergency call module control unit and communication unit, Interface for entry and start system, Dash panel insert, Fuse holder C	49
12. Operating unit for front left seat adjustment, Driver seat lumbar support adjustment switch, Driver door control unit, Digital sound package control unit, Fuse holder C, Rear left window regulator motor, Front left seat cushion fan 1, Light for driver door background lighting	50
13. Driver seat adjustment control unit, Fuse holder C	51
14. Reversing light switch, Alarm horn, Control unit for structure-borne sound, Fuse holder C, Vacuum pump for brakes	52
15. Pressure sender for refrigerant circuit, Fuse holder C, Fuse carrier 6, USB charging socket 1	53
16. Seat occupied recognition control unit, Fuse holder B, Fuse carrier 2, Front right seat backrest fan 1, Front right seat cushion fan 1	54
17. Onboard supply control unit	55
007 - Fuses in engine compartment	56-74
1. Fuses in engine compartment	56
2. Battery, Alternator with voltage regulator, Battery monitor control unit, Power steering control unit, Fuse holder A	57
3. ABS control unit, Fuse holder B, Fuse holder C	58
4. Engine/motor control unit, Fuse holder B	59
5. Engine/motor control unit, Fuse holder B	60
6. Starter, Engine/motor control unit, Fuse holder B	61
7. Treble horn, Bass horn, Fuse holder B, Secondary air pump motor	62
8. Automatic gearbox control unit, Mechatronic unit for dual clutch gearbox, Fuse holder B, Radiator fan	63

9. Brake light switch, Oil level and oil temperature sender, Turbocharger air recirculation valve, Intake manifold flap valve, Fuse holder B	64
10. Injector, cylinder 1, Piston cooling jet control valve, Exhaust cam actuator A for cylinder 1, Exhaust cam actuator B for cylinder 1, Exhaust cam actuator A for cylinder 2, Exhaust cam actuator B for cylinder 2, Exhaust cam actuator A for cylinder 3, Exhaust cam actuator B for cylinder 3, Exhaust cam actuator A for cylinder 4, Exhaust cam actuator B for cylinder 4, Fuse holder B	65
11. Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Ignition coil 4 with output stage, Fuse holder B	66
12. Activated charcoal filter solenoid valve 1, Secondary air inlet valve, Camshaft control valve 1, Exhaust camshaft control valve 1, Valve for oil pressure control, Inlet camshaft control valve 1, Fuse holder B	67
13. Coolant valve for gearbox, Fuse holder B, Charge air cooling pump, Gearbox oil cooling pump, Auxiliary pump for heating, Radiator blind control motor	68
14. Fuel tank leak detection module, Onboard supply control unit, Fuel tank shut-off valve, Fuse holder B	69
15. Lambda probe 1 after catalytic converter, Lambda probe 1 before catalytic converter, Data bus diagnostic interface, Fuel pump control unit, Fuse holder B	70
16. Clutch position sender, Fuse holder B, Auxiliary hydraulic pump 1 for gearbox oil	71
17. Axle differential lock control unit, Fuse holder B, Relay and fuse carrier 3, Auxiliary air heater element	72
18. Wiper motor control unit, Relay and fuse carrier 3	73
19. Relay and fuse carrier 1, Relay and fuse carrier 5	74
008 - Door control units, driver side	75-84
1. Door control units, driver side	75
2. Driver exterior door handle, Interface for entry and start system, Fuse holder C, Light for driver door background lighting, Driver side entry light	76
3. Digital sound package control unit, Control unit 1 for information electronics, Front left loudspeaker, Front left bass loudspeaker	77
4. Side airbag crash sensor on driver side, Airbag control unit, Driver door control unit, Data bus diagnostic interface, Blind Spot Monitor control unit 2	78
5. Remote release button for fuel filler flap and rear lid, Driver door control unit, Left window regulator motor	79
6. Rear lid remote release button, Driver side interior locking button for central locking system, Operating unit for window regulator in driver door, Driver door control unit	80
7. Exterior mirror adjuster, Driver door control unit, Central locking SAFELOCK function warning lamp, Driver door lock unit	81
8. Driver door control unit, Driver side exterior mirror	82
9. Rear driver side window regulator button, Driver door control unit, Onboard supply control unit, Driver side exterior mirror, Rear left window regulator motor	83
10. Onboard supply control unit, Rear left door lock unit	84
009 - Data bus diagnostic interface and diagnostic connector	85-86
1. Data bus diagnostic interface and diagnostic connector	85
2. Airbag control unit, Data bus diagnostic interface, Fuse holder C, Diagnostic connection	86
010 - Multimedia system , (I8I)	87-89
1. Multimedia system , (I8I)	87
2. Onboard supply control unit, Control unit 1 for information electronics, Fuse holder C, USB connection 1	88
3. Data bus diagnostic interface, Control unit 1 for information electronics, Telephone microphone	89
011 - Airbag systems , (4UF)	90-97
1. Airbag systems , (4UF)	90
2. Airbag control unit, Warning lamp for airbag deactivated on front passenger side, Driver side curtain airbag igniter, Front passenger side curtain airbag igniter, Fuse holder C	91
3. Rear side airbag crash sensor on driver side, Rear side airbag crash sensor on passenger side, Airbag control unit, Steering column electronics control unit, Airbag igniter on driver side, Driver seat belt tensioner igniter 1, Front passenger seat belt tensioner igniter 1	92
4. Twin belt buckle, Belt switch for seat row 2, passenger side, Side airbag crash sensor on driver side, Side airbag crash sensor on front passenger side, Airbag control unit	93
5. Driver side belt switch, Operating unit for front left seat adjustment, Airbag control unit, Emergency call module control unit and communication unit, Airbag igniter 1 on front passenger side, Side airbag igniter on driver side	94
6. Key-operated switch to deactivate airbag on front passenger side, Crash sensor for front airbag, Airbag control unit, Side airbag igniter on front passenger side	95
7. Front passenger side belt switch, Seat occupied sensor on front passenger side, Airbag control unit, Data bus diagnostic interface, Diagnostic connection	96
8. Airbag control unit. Dash panel insert	97

012 - Airbag systems , (4UM)	98-106
1. Airbag systems , (4UM)	98
2. Airbag control unit, Steering column electronics control unit, Warning lamp for airbag deactivated on front passenger side, Airbag igniter on driver side, Driver side curtain airbag igniter, Fuse holder C, Fuse carrier 6	99
3. Rear side airbag crash sensor on driver side, Rear side airbag crash sensor on passenger side, Driver side belt force limiter, Front passenger side belt force limiter, Airbag control unit, Driver seat belt tensioner igniter 1, Front passenger seat belt tensioner igniter 1, Front passenger side curtain airbag igniter	100
4. Side airbag crash sensor on driver side, Side airbag crash sensor on front passenger side, Front airbag crash sensor for driver side, Front airbag crash sensor for front passenger side, Airbag control unit	101
5. Driver side belt switch, Operating unit for front left seat adjustment, Driver side seat position sensor, Airbag control unit, Emergency call module control unit and communication unit, Side airbag igniter on driver side	102
6. Airbag control unit, Front passenger airbag unit, Side airbag igniter on front passenger side, Igniter for driver side seat belt tensioner 2, Igniter for front passenger side seat belt tensioner 2	103
7. Front passenger side belt switch, Front passenger side seat position sensor, Airbag control unit, Seat occupied recognition control unit, Heater element with seat occupied recognition, front passenger side	104
8. Airbag control unit, Data bus diagnostic interface, Dash panel insert, Diagnostic connection	105
9. Onboard supply control unit	106
013 - Multimedia system , (8AR)	107-110
1. Multimedia system , (8AR)	107
2. Display unit for front information display and operating unit control unit, Control unit 1 for information electronics, Fuse holder C	108
3. Onboard supply control unit, Display unit for front information display and operating unit control unit, Control unit 1 for information electronics, USB connection 1	109
4. Data bus diagnostic interface, Control unit 1 for information electronics, Dash panel insert, Telephone microphone	110
014 - Multimedia system , (8UK)	111-113
1. Multimedia system , (8UK)	111
2. Onboard supply control unit, Control unit 1 for information electronics, Fuse holder C, USB connection 1	112
3. Data bus diagnostic interface, Control unit 1 for information electronics, Telephone microphone	113
015 - Front differential lock , (1Y2)	114-117
1. Front differential lock , (1Y2)	114
2. Power steering control unit, Fuse holder A, Fuse holder B	115
3. Steering moment sender, Power steering control unit, Axle differential lock control unit	116
4. ABS control unit, Onboard supply control unit, Data bus diagnostic interface, Axle differential lock control unit, All-wheel drive coupling pump	117
016 - 6-speed automatic gearbox 09G , (0ER),(0ID)	118-124
1. 6-speed automatic gearbox 09G , (0ER),(0ID)	118
2. Automatic gearbox control unit, Gearbox, Ignition key withdrawal lock solenoid, Fuse holder B, Fuse holder C	119
3. Automatic gearbox control unit, Gearbox	120
4. Automatic gearbox control unit, Gearbox	121
5. Automatic gearbox control unit, Data bus diagnostic interface	122
6. Selector mechanism, Remote starting system relay, Onboard supply control unit	123
7. Engine/motor control unit	124
017 - Electric seat adjustment with memory function , (2R7)	125-128
1. Electric seat adjustment with memory function , (2R7)	125
2. Operating unit for front left seat adjustment, Operating unit 2 for front left seat adjustment, Driver seat lumbar support adjustment switch, Driver seat adjustment control unit, Fuse holder C	126
3. Data bus diagnostic interface, Driver seat adjustment control unit, Driver seat longitudinal adjustment motor, Driver seat backrest adjustment motor, Driver seat height adjustment motor	127
4. Driver seat adjustment control unit, Driver seat lumbar support longitudinal adjustment motor	128
018 - Electric seat adjustment with no memory function , (3PI)	129-131
1. Electric seat adjustment with no memory function , (3PI)	129
2. Operating unit for front left seat adjustment, Fuse holder C, Driver seat longitudinal adjustment motor, Driver seat backrest adjustment motor, Driver seat lumbar support longitudinal adjustment motor, Driver seat height adjustment motor	130
3. Operating unit for front left seat adjustment, Driver seat lumbar support adjustment switch, Airbag control unit	131
019 - Lane change assist . (7Y8)	132-134



1. Lane change assist , (7Y8)	132
2. Blind Spot Monitor control unit 2, Fuse holder C, Driver side exterior mirror	133
3. Data bus diagnostic interface, Blind Spot Monitor control unit, Passenger side exterior mirror	134
020 - Multifunction steering wheel	135-138
1. Multifunction steering wheel	135
2. Horn plate, Multifunction steering wheel control unit, Steering column electronics control unit, Airbag igniter on driver side, Heated steering wheel	136
3. Tiptronic switch in steering wheel to shift down, Multifunction steering wheel control unit, Control unit for steering wheel contact detection, Heated steering wheel	137
4. Tiptronic switch in steering wheel to shift up, Multifunction buttons on right in steering wheel, Multifunction steering wheel control unit	138
021 - Entry and start authorisation , (4F2),(4I3)	139-144
1. Entry and start authorisation , (4F2),(4I3)	139
2. Starter button, Engine/motor control unit, Interface for entry and start system, Fuse holder C	140
3. Data bus diagnostic interface, Control unit for electronic steering column lock, Interface for entry and start system	141
4. Driver exterior door handle, Front passenger exterior door handle, Interface for entry and start system	142
5. Immobiliser reader coil, Selector mechanism, Onboard supply control unit, Interface for entry and start system, Dash panel insert, Rear bumper aerial for entry and start system, Interior aerial 1 for entry and start system, Interior aerial 2 for entry and start system	143
6. Tank flap release, Fuel tank filler flap central locking actuator, Onboard supply control unit	144
022 - Entry and start authorisation , (4F6)	145-150
1. Entry and start authorisation , (4F6)	145
2. Starter button, Engine/motor control unit, Interface for entry and start system, Fuse holder C	146
3. Data bus diagnostic interface, Control unit for electronic steering column lock, Interface for entry and start system	147
4. Driver exterior door handle, Front passenger exterior door handle, Interface for entry and start system	148
5. Immobiliser reader coil, Selector mechanism, Onboard supply control unit, Interface for entry and start system, Dash panel insert, Rear bumper aerial for entry and start system, Interior aerial 1 for entry and start system, Interior aerial 2 for entry and start system	149
6. Tank flap release, Fuel tank filler flap central locking actuator, Onboard supply control unit	150
023 - Steering column electronics for heated steering wheel , (2ZP),(2ZW),(2ZX)	151-153
1. Steering column electronics for heated steering wheel , (2ZP),(2ZW),(2ZX)	151
2. Airbag control unit, Onboard supply control unit, Steering column electronics control unit, Data bus diagnostic interface, Fuse holder C	152
3. Ignition/starter switch, Onboard supply control unit, Steering column electronics control unit, Engine/motor control unit	153
024 - Seat ventilation , (4D3)	154-156
1. Seat ventilation , (4D3)	154
2. Fuse carrier 2, Fuse holder C, Front left seat backrest fan 1, Front left seat cushion fan 1	155
3. Heater and air conditioning controls, Onboard supply control unit, Data bus diagnostic interface, Front right seat backrest fan 1, Front right seat cushion fan 1	156
025 - Window wash/wipe system	157-159
1. Window wash/wipe system	157
2. Fuse holder B, Relay and fuse carrier 3	158
3. Windscreen washer fluid level sender, Wiper motor control unit, Onboard supply control unit, Washer pump, Left washer jet heater element, Right washer jet heater element	159
026 - Anti-theft alarm system , (7AS)	160-161
1. Anti-theft alarm system , (7AS)	160
2. Anti-theft alarm sensor, Alarm horn, Onboard supply control unit, Fuse holder C	161
027 - Sound system , (9VG),(8AR)	162-165
1. Sound system , (9VG),(8AR)	162
2. Digital sound package control unit, Front left treble loudspeaker, Front right treble loudspeaker, Subwoofer, Fuse holder C	163
3. Digital sound package control unit, Data bus diagnostic interface, Control unit 1 for information electronics, Front left bass loudspeaker	164
4. Digital sound package control unit, Rear left treble loudspeaker, Rear left bass loudspeaker, Rear right treble loudspeaker, Rear right bass loudspeaker, Front right bass loudspeaker	165
028 - Climatronic , (9AK)	166-174
1. Climatronic , (9AK)	166
2. Heater and air conditioning controls, Fresh air blower control unit, Fuse holder C, Fresh air blower	167
3. Heater and air conditioning controls	168
4. Heater and air conditioning controls. Pressure sender for refrigerant circuit. Data bus	169

diagnostic interface, Magnetic clutch for supercharger	
5. Alternator with voltage regulator, Heater and air conditioning controls, Air conditioner compressor regulating valve	170
6. Heater and air conditioning controls, Front left temperature flap	171
7. Heater and air conditioning controls, Air distribution flap, Front right temperature flap, Air recirculation flap	172
8. Heater and air conditioning controls, Footwell vent temperature sender, Evaporator temperature sensor, Defroster flap	173
9. Heater and air conditioning controls, Left vent temperature sender, Right vent temperature sender	174
029 - Parking aid (PDC) , (7X2)	175-178
1. Parking aid (PDC) , (7X2)	175
2. Switch module 2 in centre console, Front parking aid warning buzzer, Parking aid control unit, Onboard supply control unit, Data bus diagnostic interface, Fuse holder C	176
3. Front right parking aid sender, Front centre right parking aid sender, Front centre left parking aid sender, Front left parking aid sender, Parking aid control unit, Control unit 1 for information electronics	177
4. Rear left parking aid sender, Rear centre left parking aid sender, Rear centre right parking aid sender, Rear right parking aid sender, Parking aid control unit	178
030 - Adaptive chassis control DCC , (2H4)	179-185
1. Adaptive chassis control DCC , (2H4)	179
2. Front left vehicle level sender, Electronically controlled damping control unit, Fuse holder B, Fuse holder C	180
3. Front right speed sensor, Front left speed sensor, Front right body acceleration sender, ABS control unit, Electronically controlled damping control unit	181
4. Rear left vehicle level sender, Front right vehicle level sender, Front left body acceleration sender, ABS control unit, Electronically controlled damping control unit, Front left shock absorber damping adjustment valve	182
5. Rear body acceleration sender, Electronically controlled damping control unit, Data bus diagnostic interface, Rear left shock absorber damping adjustment valve, Rear right shock absorber damping adjustment valve	183
6. Alternator with voltage regulator, Rear left speed sensor, Front right shock absorber damping adjustment valve, Left parking brake motor	184
7. Switch module 1 in centre console, Front right brake pad wear sender, Rear right speed sensor, Onboard supply control unit, Right parking brake motor	185
031 - Adaptive cruise control , (6K4)	186-188
1. Adaptive cruise control , (6K4)	186
2. Data bus diagnostic interface, Front camera for driver assist systems, Fuse holder C	187
3. Adaptive cruise control unit	188
032 - Reversing camera (Rear Assist) , (KA1)	189-190
1. Reversing camera (Rear Assist) , (KA1)	189
2. Rear lid handle, Onboard supply control unit, Control unit 1 for information electronics, Fuse holder C	190
033 - Radiator fan	191-192
1. Radiator fan	191
2. Coolant shortage indicator sender, Onboard supply control unit, Engine/motor control unit, Fuse holder A, Fuse holder B, Radiator fan	192
034 - Seat heating , (4A4),(4A3)	193-200
1. Seat heating , (4A4),(4A3)	193
2. Heater and air conditioning controls, Onboard supply control unit, Data bus diagnostic interface, Fuse holder C	194
3. Onboard supply control unit, Seat heating (driver side), Heated backrest for front left seat	195
4. Onboard supply control unit, Seat occupied recognition control unit, Heater element with seat occupied recognition, front passenger side	196
5. Heated rear seats control unit, Seat heating (front passenger side), Heated backrest for front right seat	197
6. Heated rear seats control unit, Rear left seat heating, Heated backrest for rear left seat	198
7. Heated rear seats control unit, Rear right seat heating, Heated backrest for rear right seat	199
8. Rear left seat heating switch, Rear right seat heating switch, Heated rear seats control unit	200
035 - Data bus network for powertrain CAN bus	201-203
1. Data bus network for powertrain CAN bus	201
2. Selector mechanism, Automatic gearbox control unit, Airbag control unit, Data bus diagnostic interface, Control unit for structure-borne sound	202
3. Engine/motor control unit, Mechatronic unit for dual clutch gearbox, Auxiliary hydraulic pump 1 for gearbox oil	203
036 - Air conditioning system , (KH6)	204-210
1. Air conditioning system . (KH6)	204

2. Fresh air blower control unit, Fuse holder C, Fresh air blower	205
3. Heater and air conditioning controls, Data bus diagnostic interface	206
4. Heater and air conditioning controls, Pressure sender for refrigerant circuit, Air conditioner compressor regulating valve	207
5. Alternator with voltage regulator, Heater and air conditioning controls, Magnetic clutch for supercharger	208
6. Heater and air conditioning controls, Air distribution flap, Air recirculation flap control motor	209
7. Heater and air conditioning controls, Evaporator temperature sensor, Temperature flap	210
037 - Windscreen heater , (4GS)	211-212
1. Windscreen heater , (4GS)	211
2. Onboard supply control unit, Fuse holder C, Heater for parked wiper	212
038 - Headlights , (8IT),(8IY)	213-215
1. Headlights , (8IT),(8IY)	213
2. Onboard supply control unit, Front left headlight, Left light module	214
3. Onboard supply control unit, Front right headlight, Right light module	215
039 - Exterior lighting , (UD3)	216-217
1. Exterior lighting , (UD3)	216
2. Onboard supply control unit, Light conductor for contour lighting in radiator grille, front right, Light conductor for contour lighting in radiator grille, front left	217
040 - Actuator for structure-borne sound , CXDB	218-219
1. Actuator for structure-borne sound , CXDB	218
2. Data bus diagnostic interface, Control unit for structure-borne sound, Actuator for structure-borne sound, Fuse holder C	219
041 - Sliding sunroof , (3FB)	220-222
1. Sliding sunroof , (3FB)	220
2. Sunroof button, Sliding sunroof adjustment control unit, Data bus diagnostic interface, Fuse holder C	221
3. Sliding sunroof adjustment control unit, Sliding sunroof motor	222
042 - Dual clutch gearbox 0GC , (0IJ)	223-226
1. Dual clutch gearbox 0GC , (0IJ)	223
2. Engine/motor control unit, Mechatronic unit for dual clutch gearbox, Fuse holder B, Fuse holder C	224
3. Engine/motor control unit, Mechatronic unit for dual clutch gearbox, Auxiliary hydraulic pump 1 for gearbox oil	225
4. Selector mechanism, Remote starting system relay, Onboard supply control unit, Data bus diagnostic interface, Mechatronic unit for dual clutch gearbox	226
043 - Front camera for driver assist systems , (QK1)	227-228
1. Front camera for driver assist systems , (QK1)	227
2. Adaptive cruise control unit, Data bus diagnostic interface, Front camera for driver assist systems, Fuse holder C, Windscreen heater for front sensors	228
044 - Mobile telephone systems , (9ZV)	229-230
1. Mobile telephone systems , (9ZV)	229
2. Onboard supply control unit, Control unit 1 for information electronics, Telephone microphone, Storage compartment with interface for mobile telephone, Fuse holder C	230
045 - Preparation for mobile telephone (Bluetooth) , (9ZX)	231-232
1. Preparation for mobile telephone (Bluetooth) , (9ZX)	231
2. Onboard supply control unit, Control unit 1 for information electronics, Telephone microphone, Fuse holder C, USB connection 1	232
046 - 2.0l petrol engine , DKFA	233-254
1. 2.0l petrol engine , DKFA	233
2. Fuse holder A, Fuse holder B	234
3. Fuse holder B	235
4. Fuse holder B, Fuse holder C, Relay and fuse carrier 3, Secondary air pump motor	236
5. Switch module 1 in centre console, Onboard supply control unit, Engine/motor control unit	237
6. Ignition/starter switch, Steering column electronics control unit, Engine/motor control unit, Interface for entry and start system, Radiator fan	238
7. Data bus diagnostic interface, Fuel pump control unit, Engine/motor control unit, Mechatronic unit for dual clutch gearbox	239
8. Charge pressure sender, Engine/motor control unit	240
9. Charge pressure sender, Engine/motor control unit, Coolant valve for gearbox, Gearbox oil cooling pump	241
10. Brake light switch, Fuel tank leak detection module, Radiator outlet coolant temperature sender, Engine/motor control unit	242
11. Accelerator pedal module, Clutch position sender, Gearbox neutral position sender, ABS control unit, Engine/motor control unit	243
12. Lambda probe 1 after catalytic converter, Lambda probe 1 before catalytic converter, Engine/motor control unit	244

13. Oil level and oil temperature sender, Engine/motor control unit	245
14. Knock sensor 1, Engine/motor control unit	246
15. Engine speed sender, Engine temperature regulation module, Charge pressure control module, Engine/motor control unit	247
16. Throttle valve module, Coolant temperature sender, Hall sender 3, Sender 1 for secondary air pressure, Engine/motor control unit	248
17. Intake manifold sender, Engine/motor control unit, Activated charcoal filter solenoid valve 1, Secondary air inlet valve, Camshaft control valve 1, Auxiliary pump for heating	249
18. Oil pressure switch, Engine/motor control unit, Turbocharger air recirculation valve, Fuel pressure regulating valve, Intake manifold flap valve, Exhaust camshaft control valve 1, Valve for oil pressure control, Piston cooling jet control valve	250
19. Oil pressure switch for reduced oil pressure, Engine/motor control unit, Exhaust cam actuator A for cylinder 1, Exhaust cam actuator B for cylinder 1, Exhaust cam actuator A for cylinder 2, Exhaust cam actuator B for cylinder 2, Exhaust cam actuator A for cylinder 3	251
20. Engine/motor control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Exhaust cam actuator B for cylinder 3, Exhaust cam actuator A for cylinder 4, Exhaust cam actuator B for cylinder 4, Spark plug 1, Spark plug 2	252
21. Fuel pressure sender, Intake manifold flap potentiometer, Engine/motor control unit, Ignition coil 3 with output stage, Ignition coil 4 with output stage, Spark plug 3, Spark plug 4	253
22. Hall sender, Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4	254
047 - Steering column electronics , (2FB),(2PD),(2PE),(2ZL)	255-257
1. Steering column electronics , (2FB),(2PD),(2PE),(2ZL)	255
2. Airbag control unit, Steering column electronics control unit, Data bus diagnostic interface, Fuse holder C	256
3. Ignition/starter switch, Onboard supply control unit, Steering column electronics control unit, Engine/motor control unit, Ignition key withdrawal lock solenoid	257
048 - 1.4l petrol engine , DSJA	258-273
1. 1.4l petrol engine , DSJA	258
2. Fuse holder A, Fuse holder B	259
3. Fuse holder B	260
4. Onboard supply control unit, Fuse holder C, Vacuum pump for brakes	261
5. Switch module 1 in centre console, Onboard supply control unit, Engine/motor control unit, Radiator fan	262
6. Accelerator pedal module, Radiator outlet coolant temperature sender, Engine/motor control unit	263
7. Lambda probe 1 after catalytic converter, Lambda probe 1 before catalytic converter, Gearbox neutral position sender, Engine/motor control unit	264
8. Brake light switch, Clutch position sender, ABS control unit, Engine/motor control unit, Gearbox	265
9. Data bus diagnostic interface, Engine/motor control unit	266
10. Ignition/starter switch, Steering column electronics control unit, Fuel pump control unit, Engine/motor control unit, Interface for entry and start system	267
11. Hall sender, Coolant temperature sender, Hall sender 3, Engine/motor control unit, Charge pressure positioner	268
12. Intake manifold sender, Charge pressure sender, Engine speed sender, Fuel pressure sender, Engine/motor control unit	269
13. Throttle valve module, Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Fuel pressure regulating valve	270
14. Engine/motor control unit, Injector, cylinder 4, Ignition coil 1 with output stage, Activated charcoal filter solenoid valve 1, Camshaft control valve 1, Exhaust camshaft control valve 1, Valve for oil pressure control, Spark plug 1	271
15. Knock sensor 1, Engine/motor control unit, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Ignition coil 4 with output stage, Spark plug 2, Spark plug 3, Spark plug 4, Charge air cooling pump	272
16. Oil pressure switch, Oil pressure switch for reduced oil pressure, Engine/motor control unit	273
049 - 1.6l petrol engine , CWVA	274-285
1. 1.6l petrol engine , CWVA	274
2. Fuse holder A, Fuse holder B	275
3. Fuse holder B, Relay and fuse carrier 3	276
4. Switch module 1 in centre console, Onboard supply control unit, Fuse holder C	277
5. Automatic gearbox control unit, Engine/motor control unit, Radiator fan	278
6. Accelerator pedal module, Lambda probe 1 after catalytic converter, Lambda probe 1 before catalytic converter, Engine/motor control unit	279
7. Brake light switch, Clutch position sender, ABS control unit, Data bus diagnostic interface, Engine/motor control unit	280
8. Ignition/starter switch, Fuel delivery unit, Engine speed sender, Steering column electronics control unit. Engine/motor control unit. Interface for entrv and start svstem. Gearbox	281



9. Throttle valve module, Intake manifold sender, Hall sender, Engine/motor control unit	282
10. Oil pressure switch, Knock sensor 1, Coolant temperature sender, Radiator outlet coolant temperature sender, Engine/motor control unit, Activated charcoal filter solenoid valve 1, Camshaft control valve 1	283
11. Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4	284
12. Engine/motor control unit, Ignition coil 1 with output stage, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Ignition coil 4 with output stage, Spark plug 1, Spark plug 2, Spark plug 3, Spark plug 4	285
050 - 2.0l petrol engine , CXDB	286-306
1. 2.0l petrol engine , CXDB	286
2. Fuse holder A, Fuse holder B	287
3. Fuse holder B	288
4. Switch module 1 in centre console, Onboard supply control unit, Fuse holder C, Relay and fuse carrier 3	289
5. Onboard supply control unit, Engine/motor control unit, Radiator fan	290
6. Ignition/starter switch, Steering column electronics control unit, Data bus diagnostic interface, Fuel pump control unit, Engine/motor control unit, Interface for entry and start system	291
7. Fuel tank leak detection module, Data bus diagnostic interface, Engine/motor control unit	292
8. Engine/motor control unit, Mechatronic unit for dual clutch gearbox	293
9. Charge pressure sender, Engine/motor control unit, Coolant valve for gearbox, Gearbox oil cooling pump	294
10. Brake light switch, Accelerator pedal module, Radiator outlet coolant temperature sender, Engine/motor control unit	295
11. Lambda probe 1 after catalytic converter, Lambda probe 1 before catalytic converter, Engine/motor control unit	296
12. Engine/motor control unit	297
13. Engine temperature regulation module, Oil level and oil temperature sender, Fuel pressure sender for low pressure, Engine/motor control unit	298
14. Intake manifold sender, Engine speed sender, Charge pressure control module, Knock sensor 1, Engine/motor control unit	299
15. Throttle valve module, Coolant temperature sender, Hall sender 3, Engine/motor control unit, Fuel pressure regulating valve	300
16. Engine/motor control unit, Activated charcoal filter solenoid valve 1, Camshaft control valve 1, Turbocharger air recirculation valve, Intake manifold flap valve, Exhaust camshaft control valve 1, Auxiliary pump for heating	301
17. Engine/motor control unit, Valve for oil pressure control, Piston cooling jet control valve, Exhaust cam actuator A for cylinder 1, Exhaust cam actuator B for cylinder 1, Exhaust cam actuator A for cylinder 2, Exhaust cam actuator B for cylinder 2, Exhaust cam actuator A for cylinder 3	302
18. Oil pressure switch, Oil pressure switch for reduced oil pressure, Engine/motor control unit, Ignition coil 1 with output stage, Exhaust cam actuator B for cylinder 3, Exhaust cam actuator A for cylinder 4, Exhaust cam actuator B for cylinder 4, Spark plug 1	303
19. Engine/motor control unit, Injector, cylinder 1, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Ignition coil 4 with output stage, Spark plug 2, Spark plug 3, Spark plug 4	304
20. Fuel pressure sender, Intake manifold flap potentiometer, Engine/motor control unit, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4	305
21. Stage 3 oil pressure switch, Hall sender, Engine/motor control unit, Injector 2, cylinder 1, Injector 2, cylinder 2, Injector 2, cylinder 3, Injector 2, cylinder 4	306
051 - 1.5l petrol engine , DNKA	307-326
1. 1.5l petrol engine , DNKA	307
2. Fuse holder A, Fuse holder B	308
3. Fuse holder B, Secondary air pump motor	309
4. Onboard supply control unit, Fuse holder B, Fuse holder C	310
5. Switch module 1 in centre console, Onboard supply control unit, Engine/motor control unit, Radiator fan	311
6. Accelerator pedal module, Radiator outlet coolant temperature sender, Engine/motor control unit	312
7. Lambda probe 1 after catalytic converter, Lambda probe 1 before catalytic converter, Clutch position sender, ABS control unit, Automatic gearbox control unit, Engine/motor control unit	313
8. Brake light switch, Engine/motor control unit, Charge air cooling pump	314
9. Oil level and oil temperature sender, Engine/motor control unit	315
10. Fuel tank leak detection module, Tank pressure sensor, Engine/motor control unit, Fuel tank shut-off valve	316
11. Steering column electronics control unit, Fuel pump control unit, Engine/motor control unit	317
12. Ignition/starter switch, Gearbox neutral position sender, Data bus diagnostic interface, Engine/motor control unit. Interface for entry and start system	318

13. Engine/motor control unit, Secondary air inlet valve	319
14. Knock sensor 1, Fuel pressure sender, Engine/motor control unit, Radiator blind control motor	320
15. Oil pressure sender, Charge pressure sender, Engine speed sender, Charge pressure control module, Exhaust gas pressure sensor 1, Engine/motor control unit	321
16. Throttle valve module, Sender 1 for secondary air pressure, Inlet camshaft position sender, Exhaust camshaft position sender, Engine/motor control unit	322
17. Intake manifold sender, Engine/motor control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4, Fuel metering valve	323
18. Engine temperature regulation module, Pressure sensor for activated charcoal filter air flushing, Coolant temperature sender, Engine outlet coolant temperature sender, Engine/motor control unit	324
19. Engine/motor control unit, Control unit for active oil separation, Ignition coil 1 with output stage, Activated charcoal filter solenoid valve 1, Exhaust camshaft control valve 1, Valve for oil pressure control, Inlet camshaft control valve 1, Spark plug 1	325
20. Engine/motor control unit, Ignition coil 2 with output stage, Ignition coil 3 with output stage, Ignition coil 4 with output stage, Spark plug 2, Spark plug 3, Spark plug 4	326
052 - 12 V sockets	327-328
1. 12 V sockets	327
2. Fuse holder C, 12 V socket	328
053 - 8-speed automatic gearbox 09S , (0IH)	329-335
1. 8-speed automatic gearbox 09S , (0IH)	329
2. Starter, Automatic gearbox control unit, Gearbox, Ignition key withdrawal lock solenoid, Fuse holder B, Fuse holder C	330
3. Automatic gearbox control unit, Gearbox	331
4. Automatic gearbox control unit, Gearbox	332
5. Selector mechanism, Automatic gearbox control unit	333
6. Automatic gearbox control unit, Data bus diagnostic interface	334
7. Automatic gearbox control unit, Onboard supply control unit, Engine/motor control unit	335
054 - Dash panel insert	336-339
1. Dash panel insert	336
2. Data bus diagnostic interface, Dash panel insert, Fuse holder C	337
3. Immobiliser reader coil, Fuel delivery unit, Control unit 1 for information electronics, Dash panel insert	338
4. Ambient temperature sensor, Onboard supply control unit	339
055 - Sound system , (8RJ),(8RL)	340-343
1. Sound system , (8RJ),(8RL)	340
2. Control unit 1 for information electronics, Front left loudspeaker, Front left treble loudspeaker, Front left bass loudspeaker, Front right treble loudspeaker	341
3. Control unit 1 for information electronics, Front right loudspeaker, Rear left bass loudspeaker, Front right bass loudspeaker	342
4. Control unit 1 for information electronics, Rear right bass loudspeaker	343
056 - Aerials	344-347
1. Aerials	344
2. Control unit 1 for information electronics, Emergency call module control unit and communication unit, Roof aerial, LTE aerial 2, Fuse holder C	345
3. Control unit 1 for information electronics, Roof aerial, Left aerial module	346
4. Control unit 1 for information electronics, Right aerial module, Frequency modulation (FM) frequency filter in negative wire, Frequency modulation (FM) frequency filter in positive wire, Heated rear window	347
057 - Light switch	348-350
1. Light switch	348
2. Rotary light switch, Onboard supply control unit, Fuse holder C	349
3. Hazard warning light switch, Reversing light switch, Onboard supply control unit	350
058 - Interior mirror	351-352
1. Interior mirror	351
2. Interior mirror, Onboard supply control unit, Data bus diagnostic interface, Fuse holder C, Front interior light	352
059 - Onboard supply control unit	353-372
1. Onboard supply control unit	353
2. Fuse holder C	354
3. Onboard supply control unit, Fuse holder B, Fuse holder C	355
4. Onboard supply control unit, Seat occupied recognition control unit, Front left seat backrest fan 1, Front left seat cushion fan 1, Seat heating (driver side), Seat heating (front passenger side)	356
5. Rain and light sensor, Anti-theft alarm sensor, Onboard supply control unit, Storage compartment illumination bulb, Light 1 for dash panel contour lighting, Light 2 for dash panel contour lighting, Light 3 for dash panel contour lighting, Front right seat backrest fan 1, Front right seat cushion fan 1. Heater element with seat occupied recognition. front passenger side	357

6. Rear driver side window regulator button, Onboard supply control unit, Steering column electronics control unit, Rear left door lock unit, Light for driver door background lighting, Light for passenger door background lighting	358
7. Rear passenger side window regulator button, Onboard supply control unit, Rear right door lock unit	359
8. Rotary light switch, Parking brake button, Switch module 2 in centre console, Onboard supply control unit, USB charging socket 1, USB connection 1	360
9. Switch module 1 in centre console, Rear left seat heating switch, Rear right seat heating switch, Operating unit for preparation for mobile telephone, Onboard supply control unit, Control unit 1 for information electronics, Ignition key withdrawal lock solenoid, Front interior light	361
10. Ignition/starter switch, Selector mechanism, Onboard supply control unit, Interface for entry and start system, Left number plate light, Right number plate light	362
11. Onboard supply control unit, Left tail light cluster, Right tail light cluster	363
12. Hazard warning light switch, Interior mirror, Rear lid handle, Onboard supply control unit, Left tail light cluster 2, Right tail light cluster 2	364
13. Brake light switch, ABS control unit, Automatic gearbox control unit, Onboard supply control unit, Engine/motor control unit, Axle differential lock control unit, Mechatronic unit for dual clutch gearbox, Gearbox	365
14. Electronically controlled damping control unit, Remote starting system relay, Power steering control unit, Onboard supply control unit, Data bus diagnostic interface, High-level brake light bulb, Storage compartment with interface for mobile telephone	366
15. Sunlight penetration photosensor, Onboard supply control unit, Heated rear seats control unit, Front left footwell light, Rear lid lock unit, Rear interior light, Luggage compartment light, Front passenger side illuminated vanity mirror, Driver side illuminated vanity mirror, Rear interior light	367
16. Tank flap release, Brake fluid level warning contact, Fuel tank filler flap central locking actuator, Bonnet contact switch, Coolant shortage indicator sender, Wiper motor control unit, Onboard supply control unit, Front right footwell light, Light conductor for contour lighting in radiator grille, front right, Light conductor for contour lighting in radiator grille, front left	368
17. Reversing light switch, Ambient temperature sensor, Anti-theft alarm system horn, Alarm horn, Onboard supply control unit, Washer pump, Left washer jet heater element, Right washer jet heater element	369
18. Windscreen washer fluid level sender, Onboard supply control unit, Front left headlight	370
19. Front right brake pad wear sender, Onboard supply control unit, Front right headlight	371
20. Relay and fuse carrier 1, Relay and fuse carrier 5	372
060 - Background lighting , (QQ7)	373-376
1. Background lighting , (QQ7)	373
2. Onboard supply control unit, Storage compartment illumination bulb, Light 1 for dash panel contour lighting, Light 2 for dash panel contour lighting, Light 3 for dash panel contour lighting, Fuse holder C	374
3. Driver door control unit, Light for driver door background lighting, Driver side entry light	375
4. Front passenger door control unit, Light for passenger door background lighting, Passenger side entry light	376
061 - Interior lights	377-380
1. Interior lights	377
2. Rotary light switch, Onboard supply control unit, Fuse holder C	378
3. Interior mirror, Driver vanity mirror contact switch, Onboard supply control unit, Front interior light, Luggage compartment light, Driver side illuminated vanity mirror, Rear interior light	379
4. Front passenger vanity mirror contact switch, Rear interior light, Front passenger side illuminated vanity mirror	380
062 - Anti-theft alarm system , (7AG)	381-382
1. Anti-theft alarm system , (7AG)	381
2. Anti-theft alarm system horn, Onboard supply control unit, Fuse holder C	382
063 - Battery, starter and alternator	383-385
1. Battery, starter and alternator	383
2. Battery, Alternator with voltage regulator, Fuse holder A	384
3. Starter, Battery monitor control unit, Data bus diagnostic interface, Fuse holder B	385
064 - Fuel system , DNKA,DSJA,CXDB,DKFA	386-387
1. Fuel system , DNKA,DSJA,CXDB,DKFA	386
2. Fuel delivery unit, Fuel pump control unit, Engine/motor control unit, Dash panel insert, Fuse holder B	387
065 - Auxiliary air heater (PTC) , (7E6)	388-390
1. Auxiliary air heater (PTC) , (7E6)	388
2. Fuse holder B, Relay and fuse carrier 5, Auxiliary air heater element	389
3. Onboard supply control unit, Relay and fuse carrier 1	390
067 - Tail light clusters , (8SL),(8SQ)	391-393
1. Tail light clusters . (8SL).(8SQ)	391

2. Onboard supply control unit, Left tail light cluster, Right tail light cluster	392
3. Onboard supply control unit, Left tail light cluster 2, Right tail light cluster 2, High-level brake light bulb, Left number plate light, Right number plate light	393
068 - Heated rear window	394-395
1. Heated rear window	394
2. Onboard supply control unit, Frequency modulation (FM) frequency filter in negative wire, Frequency modulation (FM) frequency filter in positive wire, Fuse holder A, Fuse holder C, Heated rear window	395
069 - Dual tone horn , (8Y1)	396-397
1. Dual tone horn , (8Y1)	396
2. Treble horn, Bass horn, Onboard supply control unit, Fuse holder B	397
070 - Bonnet contact switch	398-399
1. Bonnet contact switch	398
2. Bonnet contact switch, Onboard supply control unit	399
071 - Air conditioning/heater remote start function , (7U1),(7U2)	400-401
1. Air conditioning/heater remote start function , (7U1),(7U2)	400
2. Selector mechanism, Remote starting system relay, Onboard supply control unit, Data bus diagnostic interface, Engine/motor control unit, Fuse holder C	401
072 - USB charging sockets , (U9C)	402-403
1. USB charging sockets , (U9C)	402
2. Onboard supply control unit, Fuse holder C, USB charging socket 1, Connection 2 (58d), in dash panel wiring harness	403
073 - Rain and light sensor , (8N6),(8N8)	404-405
1. Rain and light sensor , (8N6),(8N8)	404
2. Sunlight penetration photosensor, Rain and light sensor, Onboard supply control unit, Fuse holder C	405
074 - Rear lid remote release	406-407
1. Rear lid remote release	406
2. Rear lid handle, Onboard supply control unit, Rear lid lock unit	407
075 - Footwell lights , (6T1)	408-409
1. Footwell lights , (6T1)	408
2. Onboard supply control unit, Front left footwell light, Front right footwell light	409
076 - Data bus network for running gear CAN bus	410-412
1. Data bus network for running gear CAN bus	410
2. ABS control unit, Electronically controlled damping control unit, Parking aid control unit, Data bus diagnostic interface, Axle differential lock control unit	411
3. Power steering control unit	412
077 - Data bus network for convenience CAN bus	413-415
1. Data bus network for convenience CAN bus	413
2. Sliding sunroof adjustment control unit, Driver door control unit, Front passenger door control unit, Data bus diagnostic interface, Control unit for electronic steering column lock, Emergency call module control unit and communication unit, Interface for entry and start system	414
3. Heater and air conditioning controls, Onboard supply control unit, Driver seat adjustment control unit, Dash panel insert	415
078 - Data bus network for infotainment CAN bus	416-417
1. Data bus network for infotainment CAN bus	416
2. Digital sound package control unit, Data bus diagnostic interface, Display unit for front information display and operating unit control unit, Control unit 1 for information electronics	417
079 - Data bus network for ethernet	418-419
1. Data bus network for ethernet	418
2. Digital sound package control unit, Control unit 1 for information electronics, Emergency call module control unit and communication unit, Dash panel insert	419
080 - Data bus network for extended CAN bus	420-421
1. Data bus network for extended CAN bus	420
2. Interior mirror, Adaptive cruise control unit, Data bus diagnostic interface, Blind Spot Monitor control unit, Blind Spot Monitor control unit 2, Front camera for driver assist systems	421
081 - Sound system , (8UK),(9VG)	422-426
1. Sound system , (8UK),(9VG)	422
2. Digital sound package control unit, Front left treble loudspeaker, Front right treble loudspeaker, Subwoofer, Fuse holder C	423
3. Digital sound package control unit, Data bus diagnostic interface, Control unit 1 for information electronics	424
4. Digital sound package control unit, Rear left treble loudspeaker, Rear left bass loudspeaker, Front left bass loudspeaker, Front right bass loudspeaker	425
5. Digital sound package control unit, Rear right treble loudspeaker, Rear right bass loudspeaker	426
082 - Fuel system . CWVA	427-428



1. Fuel system , CWVA	427
2. Fuel delivery unit, Dash panel insert, Relay and fuse carrier 3	428
083 - Emergency call module , (NZ3),(NZ4)	429-432
1. Emergency call module , (NZ3),(NZ4)	429
2. Operating unit for preparation for mobile telephone, Emergency call module control unit and communication unit, Dash panel insert, Fuse holder C	430
3. Control unit 1 for information electronics, Emergency call module control unit and communication unit, Telephone microphone, Loudspeaker for emergency call module	431
4. Airbag control unit, Onboard supply control unit, Data bus diagnostic interface, Emergency call module control unit and communication unit, Roof aerial, LTE aerial 2	432
084 - Emergency call module , (NZ5)	433-436
1. Emergency call module , (NZ5)	433
2. Emergency call module control unit and communication unit, Dash panel insert, Telephone microphone, Loudspeaker for emergency call module, Fuse holder C	434
3. Control unit 1 for information electronics, Emergency call module control unit and communication unit, Roof aerial, LTE aerial 2	435
4. Airbag control unit, Onboard supply control unit, Data bus diagnostic interface, Emergency call module control unit and communication unit	436
085 - Emergency call module , (EL2),(EL5)	437-440
1. Emergency call module , (EL2),(EL5)	437
2. Operating unit for preparation for mobile telephone, Emergency call module control unit and communication unit, Dash panel insert, Fuse holder C	438
3. Control unit 1 for information electronics, Emergency call module control unit and communication unit, Telephone microphone	439
4. Onboard supply control unit, Data bus diagnostic interface, Emergency call module control unit and communication unit, Roof aerial, LTE aerial 2	440
801 - - Fitting locations: Earth points - 3	441-462
1. Earth points	441-462
1.1 Earth points in front part of vehicle	441-454
1.1.1 Front from left	443-444
1.1.2 Front from right	445
1.1.3 1.4l petrol engine, DSJA	446
1.1.4 1.5l petrol engine, DNKA	447
1.1.5 1.6l petrol engine, CWVA	448
1.1.6 2.0l petrol engine, DKFA, CXDB	449
1.1.7 Manual gearbox, 02Q, 0AF	450
1.1.8 Manual gearbox, 02S	451
1.1.9 Automatic gearbox, 09G	452
1.1.10 Automatic gearbox, 09S	453
1.1.11 Dual clutch gearbox, 0GC	454
1.2 Earth points in middle part of vehicle	455-458
1.2.1 Front left of interior	455
1.2.2 Front right of interior	456
1.2.3 Front passenger seat	457
1.2.4 Steering wheel	458
1.3 Earth points in rear part of vehicle	459-462
1.3.1 Left luggage compartment	460
1.3.2 Right of luggage compartment	460
1.3.3 Rear side, view from right	461-462
802 - -Fitting locations: Fuses - 3	463-479
1. Fuses	463-479
1.1 Fuse holder A -SA-, from January 2022	463-464
1.1.1 Fitting location of fuse holder A -SA-, from January 2022	463-464
1.1.2 Fuse assignment for fuse holder A -SA-, from January 2022	465
1.2 Fuse holder B -SB-, from January 2022	465-470
1.2.1 Fitting location of fuse holder B -SB-, from January 2022	466
1.2.2 Fuse assignment for fuse holder B -SB-, from January 2022	467-470
1.3 Fuse holder C -SC-, from January 2022	471-476
1.3.1 Fitting location of fuse holder C -SC-, from January 2022	471
1.3.2 Fuse assignment for fuse holder C -SC-, from January 2022	472-476
1.4 Single fuses, from February 2022	477-479
1.4.1 Fitting location of single fuses, from February 2022	477
1.4.2 Fuse assignment of single fuses, from February 2022	478-479
803 - - Fitting locations: Relays - 3	480-485
1. Relays	480-485
1.1 Relays on fuse holder B -SB-. from Februarv 2022	481

1.1.1 Relays on fuse holder B -SB-, from February 2022	481
1.2 Relays on fuse holder C -SC-, from February 2022	482
1.2.1 Relays on fuse holder C -SC-, from February 2022	482
1.3 Relay and fuse carrier 3 -SR3-, from February 2022	483
1.3.1 Relay and fuse carrier 3 -SR3-, from February 2022	483
1.4 Relays on fuse carrier 1 -ST1-, from February 2022	484-485
1.4.1 Relays on fuse carrier 1 -ST1-, from February 2022	484-485
804 - - Fitting locations: front part of vehicle - 3	486-520
1. Fitting location: front part of vehicle	486-520
1.1 Front, view from front	494-495
1.2 Front, view from left	496
1.3 Front, view from right	497-498
1.4 1.4l petrol engine, DSJA	499-501
1.4.1 1.4l petrol engine, DSJA, from front	499
1.4.2 1.4l petrol engine, DSJA, from above	500-501
1.4.3 1.4l petrol engine, DSJA, from rear	502
1.5 1.5l petrol engine, DNKA	502-505
1.5.1 1.5l petrol engine, DNKA, from front	503
1.5.2 1.5l petrol engine, DNKA, from above	504
1.5.3 1.5l petrol engine, DNKA, from right	504
1.5.4 1.5l petrol engine, DNKA, from rear	505
1.6 1.6l petrol engine, CWVA	506-509
1.6.1 1.6l petrol engine, CWVA, from front	507
1.6.2 1.6l petrol engine, CWVA, from above	507
1.6.3 1.6l petrol engine, CWVA, from left	508
1.6.4 1.6l petrol engine, CWVA, from rear	509
1.7 2.0l petrol engine, DKFA, CXDB	510-514
1.7.1 2.0l petrol engine, DKFA, CXDB, from front	511
1.7.2 2.0l petrol engine, DKFA, CXDB, from above	512
1.7.3 2.0l petrol engine, DKFA, CXDB, from left	512
1.7.4 2.0l petrol engine, DKFA, CXDB, from right	513
1.7.5 2.0l petrol engine, DKFA, CXDB, from rear	514
1.8 Manual gearbox	515-516
1.8.1 Manual gearbox, 0AF	516
1.8.2 Manual gearbox, 02S, 02Q	516
1.9 Automatic gearbox	517-518
1.9.1 Automatic gearbox, 09G	518
1.9.2 Automatic gearbox, 09S	518
1.10 Dual clutch gearbox	519-520
1.10.1 Dual clutch gearbox, 0GC	519-520
805 - - Fitting locations: middle part of vehicle - 3	521-553
1. Fitting locations: middle part of vehicle	521-553
1.1 At front of interior	528-537
1.1.1 Front left of interior	529
1.1.2 Left footwell	529
1.1.3 Front right of interior	530-531
1.1.4 Dash panel	532
1.1.5 Steering wheel	533
1.1.6 Steering column	534
1.1.7 Front centre console	535
1.1.8 Left front seat	536-537
1.1.9 Right front seat	538
1.2 Rear interior	538-539
1.2.1 Rear interior, view from left	539
1.2.2 Rear interior, view from right	539
1.3 Roof	540-542
1.3.1 Roof, part 1	541
1.3.2 Roof, part 2, without sliding/tilting sunroof	541
1.3.3 Roof, part 2, with sliding/tilting sunroof	542
1.4 Doors	543-546
1.4.1 Driver door	544
1.4.2 Front passenger door	544
1.4.3 Rear left door	545
1.4.4 Rear right door	546
1.5 Heater and air conditioning unit	547-551
1.5.1 Air conditionina svstem. KH6. part 1	548

1.5.2 Air conditioning system, KH6, part 2	549
1.5.3 Climatronic, 9AK, part 1	550
1.5.4 Climatronic, 9AK, part 2	551
1.6 Connector assignments	552-553
1.6.1 Onboard supply control unit -J519-	552-553
806 - - Fitting locations: rear part of vehicle - 3	554-559
1. Fitting locations: rear part of vehicle	554-559
1.1 Rear lid	555
1.2 Rear bumper	556
1.3 Rear side, view from left	557
1.4 Rear side, view from right	558-559
807 - -Fitting locations: vehicle underbody - 3	560-562
1. Fitting locations: vehicle underbody	560-562
1.1 Front of underbody	560
1.2 Rear underbody	561-562
830 - -Connector views: parts with prefix A to D - 3	563-566
1. Connector views: parts with prefix A to D	563-566
1.1 Starter -B-	563
1.1.1 Connector -T1bf-	563
1.2 Alternator with voltage regulator -CX1-	563
1.2.1 Connector -T2e-	564
1.3 Ignition/starter switch -D-	564
1.3.1 Connector -T6ap-	564
1.4 Immobiliser reader coil -D2-	565-566
1.4.1 Connector -T2cj-	565-566
831 - -Connector views: parts with prefix E - 3	567-603
1. Connector views: parts with prefix E	567-603
1.1 Driver side belt switch -E24-	568
1.1.1 Connector -T2ev-	568
1.2 Front passenger side belt switch -E25-	569
1.2.1 Connector -T2c-	569
1.3 Rear left seat heating switch -E77-	569
1.3.1 Connector -T6c-	569
1.4 Rear right seat heating switch -E78-	570
1.4.1 Connector -T6z-	570
1.5 Driver seat lumbar support adjustment switch -E176-	571
1.5.1 Connector -T6e-	571
1.6 Key operated switch to deactivate airbag on front passenger side -E224-	572
1.6.1 Connector -T6p-	572
1.7 Rear lid remote release button -E233-	573
1.7.1 Connector -T4bz-	573
1.8 Rear lid handle release button -E234-	574
1.8.1 Connector -T2po-	574
1.9 Driver side interior locking button for central locking system -E308-	575
1.9.1 Connector -T4bs-	575
1.10 Front passenger side interior locking button for central locking system -E309-	576
1.10.1 Connector -T4q-	576
1.11 Sunroof button -E325-	577
1.11.1 Connector -T5cs-	577
1.12 Starter button -E378-	578
1.12.1 Connector -T6b-	578
1.13 Remote release button for fuel filler flap and rear lid -E463-	579
1.13.1 Connector -T4b-	579
1.14 Operating unit for preparation for mobile telephone -E508-	580
1.14.1 Connector -T6an-	580
1.15 Operating unit for window regulator in driver door -E512-	581
1.15.1 Connector -T10lg-	581
1.16 Rear driver side window regulator button -E711-	582
1.16.1 Connector -T4be-	582
1.17 Rear passenger side window regulator button -E713-	583
1.17.1 Connector -T4bx-	583
1.18 Front passenger side window regulator button -E716-	584
1.18.1 Connector -T4bn-	584
1.19 Rotary light switch -EX1-	585
1.19.1 Connector -T10e-	585
1.20 Selector mechanism -EX2-	586

1.20.1 Connector -T10kt-	586
1.21 Hazard warning light switch -EX3-	587
1.21.1 Connector -T6o-	587
1.22 Interior mirror -EX5-	588
1.22.1 Connector -T8h-	588
1.23 Driver exterior door handle -EX6-	589
1.23.1 Connector -T4cj-	589
1.24 Front passenger exterior door handle -EX7-	590
1.24.1 Connector -T4ck-	590
1.25 Exterior mirror adjuster -EX11-	591
1.25.1 Connector -T6ao-	591
1.26 Parking brake button -EX12-	592
1.26.1 Connector -T12i-	592
1.27 Tank flap release -EX13-	593
1.27.1 Connector -T4ak-	593
1.28 Heater and air conditioning controls -EX21-	594-595
1.28.1 Connector -T16o-	594
1.28.2 Connector -T16r-	595
1.28.3 Connector -T20b-	596
1.29 Switch module 1 in centre console -EX23-	596
1.29.1 Connector -T10ks-	596
1.30 Switch module 2 in centre console -EX30-	597
1.30.1 Connector -T10f-	597
1.31 Operating unit for front left seat adjustment -EX33-	598-599
1.31.1 Connector -T10af-	598
1.31.2 Connector -T12m-	599
1.31.3 Connector -T6ai-	600
1.32 Rear lid handle -EX37-	600-602
1.32.1 Connector -T2dr-	601
1.32.2 Connector -T2dt-	601
1.32.3 Connector -T4ab-	602
1.33 Operating unit 2 for front left seat adjustment -EX38-	603
1.33.1 Connector -T6a-	603
832 - -Connector views: parts with prefix F - 3	604-616
1. Connector views: parts with prefix F	604-616
1.1 Brake light switch -F-	604
1.1.1 Connector -T4ap-	604
1.2 Oil pressure switch -F1-	605
1.2.1 Connector -T1cw-	605
1.2.2 Connector -T1x-	605
1.3 Reversing light switch -F4-	606
1.3.1 Connector -T2du-	606
1.4 Brake fluid level warning contact -F34-	607
1.4.1 Connector -T2dc-	607
1.5 Driver vanity mirror contact switch -F147-	608
1.5.1 Connector -T2ex-	608
1.6 Front passenger vanity mirror contact switch -F148-	609
1.6.1 Connector -T2ew-	609
1.7 Fuel tank filler flap central locking actuator -F219-	610
1.7.1 Connector -T2cf-	610
1.8 Bonnet contact switch -F266-	611
1.8.1 Connector -T2da-	611
1.9 Oil pressure switch for reduced oil pressure -F378-	612
1.9.1 Connector -T1cx-	612
1.10 Belt switch for seat row 2, passenger side -F392-	613
1.10.1 Connector -T2eo-	613
1.11 Stage 3 oil pressure switch -F447-	614
1.11.1 Connector -T2ln-	614
1.12 Twin belt buckle -FX4-	615-616
1.12.1 Connector -T4eo-	615-616
833 - -Connector views: parts with prefix G - 3	617-689
1. Connector views: parts with prefix G	617-689
1.1 Oil pressure sender -G10-	619
1.1.1 Connector -T3dg-	619
1.2 Ambient temperature sensor -G17-	620
1.2.1 Connector -T2da-	620



1.3 Engine speed sender -G28-	621
1.3.1 Connector -T3bm-	621
1.4 Coolant shortage indicator sender -G32-	622
1.4.1 Connector -T2ch-	622
1.5 Windscreen washer fluid level sender -G33-	623
1.5.1 Connector -T2dn-	623
1.6 Front right brake pad wear sender -G35-	624
1.6.1 Connector -T2ef-	624
1.7 Hall sender -G40-	625
1.7.1 Connector -T3bz-	625
1.8 Rear right speed sensor -G44-	626
1.8.1 Connector -T2cm-	626
1.9 Front right speed sensor -G45-	627
1.9.1 Connector -T2ee-	627
1.10 Rear left speed sensor -G46-	628
1.10.1 Connector -T2ca-	628
1.11 Front left speed sensor -G47-	629
1.11.1 Connector -T2ec-	629
1.12 Knock sensor 1 -G61-	630
1.12.1 Connector -T2gg-	630
1.13 Coolant temperature sender -G62-	631
1.13.1 Connector -T2gt-	631
1.14 Rear left vehicle level sender -G76-	632
1.14.1 Connector -T4az-	632
1.15 Front left vehicle level sender -G78-	633
1.15.1 Connector -T4bw-	633
1.16 Engine outlet coolant temperature sender -G82-	634
1.16.1 Connector -T2lx-	634
1.17 Radiator outlet coolant temperature sender -G83-	635
1.17.1 Connector -T2ce-	635
1.18 Sunlight penetration photosensor -G107-	636
1.18.1 Connector -T6qa-	636
1.19 Seat occupied sensor on front passenger side -G128-	637
1.19.1 Connector -T2ai-	637
1.20 Left vent temperature sender -G150-	638
1.20.1 Connector -T2ci-	638
1.21 Right vent temperature sender -G151-	639
1.21.1 Connector -T2cv-	639
1.22 Side airbag crash sensor on driver side -G179-	640
1.22.1 Connector -T2fh-	640
1.23 Side airbag crash sensor on front passenger side -G180-	641
1.23.1 Connector -T2js-	641
1.24 Crash sensor for front airbag -G190-	642
1.24.1 Connector -T2dh-	642
1.25 Footwell vent temperature sender -G192-	643
1.25.1 Connector -T2mz-	643
1.26 Rear left parking aid sender -G203-	644
1.26.1 Connector -T3ce-	644
1.27 Rear centre left parking aid sender -G204-	645
1.27.1 Connector -T3cf-	645
1.28 Rear centre right parking aid sender -G205-	646
1.28.1 Connector -T3ci-	646
1.29 Rear right parking aid sender -G206-	647
1.29.1 Connector -T3bo-	647
1.30 Fuel pressure sender -G247-	648
1.30.1 Connector -T3ch-	648
1.31 Front right parking aid sender -G252-	649
1.31.1 Connector -T3bq-	649
1.32 Front centre right parking aid sender -G253-	650
1.32.1 Connector -T3bt-	650
1.33 Front centre left parking aid sender -G254-	651
1.33.1 Connector -T3bu-	651
1.34 Front left parking aid sender -G255-	652
1.34.1 Connector -T3bs-	652
1.35 Rear side airbag crash sensor on driver side -G256-	653
1.35.1 Connector -T2bt-	653

1.36 Rear side airbag crash sensor on passenger side -G257-	654
1.36.1 Connector -T2bz-	654
1.37 Oil level and oil temperature sender -G266-	655
1.37.1 Connector -T3c-	655
1.38 Front airbag crash sensor for driver side -G283-	656
1.38.1 Connector -T2kw-	656
1.39 Front airbag crash sensor for front passenger side -G284-	657
1.39.1 Connector -T2jn-	657
1.40 Front right vehicle level sender -G289-	658
1.40.1 Connector -T4br-	658
1.41 Hall sender 3 -G300-	659
1.41.1 Connector -T3bj-	659
1.42 Evaporator temperature sensor -G308-	660
1.42.1 Connector -T2na-	660
1.43 Front left body acceleration sender -G341-	661
1.43.1 Connector -T2gu-	661
1.44 Front right body acceleration sender -G342-	662
1.44.1 Connector -T2gv-	662
1.45 Rear body acceleration sender -G343-	663
1.45.1 Connector -T2dy-	663
1.46 Rain and light sensor -G397-	664
1.46.1 Connector -T3l-	664
1.47 Tank pressure sensor -G400-	665
1.47.1 Connector -T3dm-	665
1.48 Fuel pressure sender for low pressure -G410-	666
1.48.1 Connector -T3bk-	666
1.49 Exhaust gas pressure sensor 1 -G450-	667
1.49.1 Connector -T3di-	667
1.50 Clutch position sender -G476-	668
1.50.1 Connector -T5ax-	668
1.51 Driver side belt force limiter -G551-	669
1.51.1 Connector -T2kac-	669
1.52 Front passenger side belt force limiter -G552-	670
1.52.1 Connector -T2kad-	670
1.53 Anti-theft alarm sensor -G578-	671
1.53.1 Connector -T4bf-	671
1.54 Vacuum sender -G608-	672
1.54.1 Connector -T3ae-	672
1.55 Sender 1 for secondary air pressure -G609-	673
1.55.1 Connector -T3at-	673
1.56 Gearbox neutral position sender -G701-	674
1.56.1 Connector -T3bg-	674
1.57 Pressure sender for refrigerant circuit -G805-	675
1.57.1 Connector -T3ba-	675
1.58 Inlet camshaft position sender -G1002-	676
1.58.1 Connector -T3bv-	676
1.59 Fuel delivery unit -GX1-	677
1.59.1 Connector -T5am-	677
1.60 Accelerator pedal module -GX2-	678
1.60.1 Connector -T6ad-	678
1.61 Throttle valve module -GX3-	679
1.61.1 Connector -T6ar-	679
1.62 Lambda probe 1 after catalytic converter -GX7-	680
1.62.1 Connector -T4au-	680
1.63 Intake manifold sender -GX9-	681
1.63.1 Connector -T4cb-	681
1.64 Lambda probe 1 before catalytic converter -GX10-	682-683
1.64.1 Connector -T4bo-	682
1.64.2 Connector -T5at-	683
1.64.3 Connector -T6ah-	684
1.65 Charge pressure sender -GX26-	684-685
1.65.1 Connector -T3ar-	684
1.65.2 Connector -T4f-	685
1.66 Engine temperature regulation module -GX33-	686
1.66.1 Connector -T5bs-	686
1.67 Charge pressure control module -GX34-	687

1.67.1 Connector -T6da-	687
1.68 Fuel tank leak detection module -GX36-	687
1.68.1 Connector -T4ae-	687
1.69 Pressure sensor for activated charcoal filter air flushing -GX44-	688-689
1.69.1 Connector -T4ta-	688-689
834 - -Connector views: parts with prefix H to I - 3	690-694
1. Connector views: parts with prefix H to I	690-694
1.1 Treble horn -H2-	690
1.1.1 Connector -T2am-	690
1.2 Bass horn -H7-	691
1.2.1 Connector -T2df-	691
1.3 Anti-theft alarm system horn -H8-	691
1.3.1 Connector -T2ey-	691
1.4 Alarm horn -H12-	692
1.4.1 Connector -T3bc-	692
1.5 Front parking aid warning buzzer -H22-	693-694
1.5.1 Connector -T2cd-	693-694
835 - -Connector views: parts with prefix J - 3	695-747
1. Connector views: parts with prefix J	695-747
1.1 ABS control unit -J104-	696
1.1.1 Connector -T46-	696
1.2 Fresh air blower control unit -J126-	697
1.2.1 Connector -T4ag-	697
1.3 Automatic gearbox control unit -J217-	697
1.3.1 Connector -T81a-	697
1.4 Airbag control unit -J234-	698
1.4.1 Connector -T90a-	698
1.5 Sliding sunroof adjustment control unit -J245-	699-700
1.5.1 Connector -T16y-	699
1.5.2 Connector -T4fc-	700
1.5.3 Connector -T5xf-	701
1.6 Electronically controlled damping control unit -J250-	701
1.6.1 Connector -T47a-	701
1.7 Battery monitor control unit -J367-	702
1.7.1 Connector -T2kc-	702
1.8 Driver door control unit -J386-	703-705
1.8.1 Connector -T16h-	703
1.8.2 Connector -T20h-	704
1.8.3 Connector -T32f-	705
1.8.4 Connector -T6ak-	705
1.9 Front passenger door control unit -J387-	706-708
1.9.1 Connector -T16k-	706
1.9.2 Connector -T20q-	707
1.9.3 Connector -T32e-	708
1.9.4 Connector -T6al-	708
1.10 Wiper motor control unit -J400-	709
1.10.1 Connector -T4at-	709
1.11 Adaptive cruise control unit -J428-	710
1.11.1 Connector -T7c-	710
1.12 Parking aid control unit -J446-	711-712
1.12.1 Connector -T18d-	711
1.12.2 Connector -T26b-	712
1.13 Multifunction steering wheel control unit -J453-	713
1.13.1 Connector -T6l-	713
1.14 Remote starting system relay -J471-	713
1.14.1 Connector -T9d-	714
1.15 Power steering control unit -J500-	714-715
1.15.1 Connector -T2d-	714
1.15.2 Connector -T3b-	715
1.16 Onboard supply control unit -J519-	716-717
1.16.1 Connector -T46b-	716
1.16.2 Connector -T73a-	717
1.16.3 Connector -T73c-	717
1.17 Digital sound package control unit -J525-	718
1.17.1 Connector -T38a-	718
1.18 Steering column electronics control unit -J527-	719-720

1.18.1 Connector -T12j-	719
1.18.2 Connector -T14a-	720
1.18.3 Connector -T16c-	721
1.19 Data bus diagnostic interface -J533-	721
1.19.1 Connector -T20a-	721
1.20 Fuel pump control unit -J538-	722
1.20.1 Connector -T5ao-	722
1.21 Engine/motor control unit -J623-	723-725
1.21.1 Connector -T105a-	723
1.21.2 Connector -T60a-	724
1.21.3 Connector -T91-	725
1.21.4 Connector -T94a-	725
1.22 Axle differential lock control unit -J647-	726
1.22.1 Connector -T8ao-	726
1.23 Display unit for front information display and operating unit control unit -J685-	727-728
1.23.1 Connector -T12d-	727
1.23.2 Connector -T5ac-	728
1.24 Seat occupied recognition control unit -J706-	729
1.24.1 Connector -T10ae-	729
1.25 Mechatronic unit for dual clutch gearbox -J743-	729
1.25.1 Connector -T16j-	730
1.26 Control unit for electronic steering column lock -J764-	730
1.26.1 Connector -T4p-	730
1.27 Heated rear seats control unit -J786-	731
1.27.1 Connector -T16z-	731
1.28 Control unit 1 for information electronics -J794-	732-737
1.28.1 Connector -T12e-	732
1.28.2 Connector -T12f-	733
1.28.3 Connector -T12g-	734
1.28.4 Connector -T4am-	734
1.28.5 Connector -T5aa-	735
1.28.6 Connector -T5ab-	736
1.28.7 Connector -T8am-	736
1.28.8 Connector -T8aq-	737
1.29 Driver seat adjustment control unit -J810-	738-739
1.29.1 Connector -T12a-	738
1.29.2 Connector -T16a-	739
1.29.3 Connector -T32b-	739
1.30 Control unit for structure-borne sound -J869-	740
1.30.1 Connector -T6cu-	740
1.31 Emergency call module control unit and communication unit -J949-	741-742
1.31.1 Connector -T2aa-	741
1.31.2 Connector -T36a-	742
1.31.3 Connector -T4g-	743
1.32 Interface for entry and start system -J965-	743
1.32.1 Connector -T40a-	743
1.33 Blind Spot Monitor control unit -J1086-	744
1.33.1 Connector -T8ab-	744
1.34 Blind Spot Monitor control unit 2 -J1087-	745
1.34.1 Connector -T8bb-	745
1.35 Control unit for active oil separation -J1240-	746-747
1.35.1 Connector -T3cj-	746-747
836 - -Connector views: parts with prefix K to M - 3	748-768
1. Connector views: parts with prefix K to M	748-768
1.1 Central locking SAFELOCK function warning lamp -K133-	748
1.1.1 Connector -T2fy-	748
1.2 Warning lamp for airbag deactivated on front passenger side -K145-	749-750
1.2.1 Connector -T3gi-	749
1.2.2 Connector -T4l-	750
1.3 Front left footwell light -K268-	751
1.3.1 Connector -T2s-	751
1.4 Front right footwell light -K269-	751
1.4.1 Connector -T2t-	752
1.5 Dash panel insert -KX2-	752
1.5.1 Connector -T18b-	752
1.6 Storage compartment illumination bulb -L120-	753



1.6.1 Connector -T4eu-	753
1.7 Light 1 for dash panel contour lighting -L243-	754
1.7.1 Connector -T4aj-	754
1.8 Light 2 for dash panel contour lighting -L244-	755
1.8.1 Connector -T4ah-	755
1.9 Light 3 for dash panel contour lighting -L245-	756
1.9.1 Connector -T4et-	756
1.10 Light conductor for contour lighting in radiator grille, front right -L362-	757
1.10.1 Connector -T2ay-	757
1.11 Light conductor for contour lighting in radiator grille, front left -L363-	758
1.11.1 Connector -T2aw-	758
1.12 High-level brake light bulb -M25-	759
1.12.1 Connector -T2az-	759
1.13 Front left headlight -MX1-	760
1.13.1 Connector -T14o-	760
1.14 Front right headlight -MX2-	761
1.14.1 Connector -T14l-	761
1.15 Left tail light cluster -MX3-	762
1.15.1 Connector -T5ag-	762
1.16 Right tail light cluster -MX4-	763
1.16.1 Connector -T5ad-	763
1.17 Left tail light cluster 2 -MX5-	764
1.17.1 Connector -T8an-	764
1.18 Right tail light cluster 2 -MX6-	765
1.18.1 Connector -T8av-	765
1.19 Left light module -MX7-	766
1.19.1 Connector -T2le-	766
1.20 Right light module -MX8-	767-768
1.20.1 Connector -T2lf-	767-768
837 - -Connector views: parts with prefix N - 3	769-825
1. Connector views: parts with prefix N	769-825
1.1 Injector, cylinder 1 -N30-	771
1.1.1 Connector -T2hn-	771
1.2 Injector, cylinder 2 -N31-	771
1.2.1 Connector -T2ho-	771
1.3 Injector, cylinder 3 -N32-	772
1.3.1 Connector -T2hp-	772
1.4 Injector, cylinder 4 -N33-	773
1.4.1 Connector -T2hq-	773
1.5 Ignition coil 1 with output stage -N70-	774
1.5.1 Connector -T4cf-	774
1.6 Activated charcoal filter solenoid valve 1 -N80-	775
1.6.1 Connector -T2ga-	775
1.7 Airbag igniter on driver side -N95-	776
1.7.1 Connector -T2jq-	776
1.8 Secondary air inlet valve -N112-	777
1.8.1 Connector -T2cr-	777
1.9 Ignition coil 2 with output stage -N127-	778
1.9.1 Connector -T4cc-	778
1.10 Airbag igniter 1 on front passenger side -N131-	779
1.10.1 Connector -T3i-	779
1.11 Driver seat belt tensioner igniter 1 -N153-	780
1.11.1 Connector -T2bf-	780
1.12 Front passenger seat belt tensioner igniter 1 -N154-	781
1.12.1 Connector -T2bi-	781
1.13 Side airbag igniter on driver side -N199-	782
1.13.1 Connector -T3cu-	782
1.14 Side airbag igniter on front passenger side -N200-	783
1.14.1 Connector -T3y-	783
1.15 Camshaft control valve 1 -N205-	784
1.15.1 Connector -T2ge-	784
1.16 Turbocharger air recirculation valve -N249-	785
1.16.1 Connector -T2gc-	785
1.17 Driver side curtain airbag igniter -N251-	786
1.17.1 Connector -T2bd-	786
1.18 Front passenger side curtain airbag igniter -N252-	787

1.18.1 Connector -T2be-	787
1.19 Fuel pressure regulating valve -N276-	788
1.19.1 Connector -T2gj-	788
1.20 Air conditioner compressor regulating valve -N280-	789
1.20.1 Connector -T2cc-	789
1.21 Fuel tank shut-off valve -N288-	790
1.21.1 Connector -T2sa-	790
1.22 Fuel metering valve -N290-	791
1.22.1 Connector -T2hj-	791
1.23 Ignition coil 3 with output stage -N291-	792
1.23.1 Connector -T4cd-	792
1.24 Ignition coil 4 with output stage -N292-	793
1.24.1 Connector -T4ce-	793
1.25 Igniter for driver side seat belt tensioner 2 -N297-	794
1.25.1 Connector -T2kr-	794
1.26 Igniter for front passenger side seat belt tensioner 2 -N298-	795
1.26.1 Connector -T2ks-	795
1.27 Intake manifold flap valve -N316-	796
1.27.1 Connector -T2gh-	796
1.28 Exhaust camshaft control valve 1 -N318-	797
1.28.1 Connector -T2gd-	797
1.29 Front left shock absorber damping adjustment valve -N336-	798
1.29.1 Connector -T2gy-	798
1.30 Front right shock absorber damping adjustment valve -N337-	799
1.30.1 Connector -T2hb-	799
1.31 Rear left shock absorber damping adjustment valve -N338-	800
1.31.1 Connector -T2fl-	800
1.32 Rear right shock absorber damping adjustment valve -N339-	801
1.32.1 Connector -T2fm-	801
1.33 Ignition key withdrawal lock solenoid -N376-	802
1.33.1 Connector -T2ip-	802
1.34 Magnetic clutch for supercharger -N421-	803
1.34.1 Connector -T2l-	803
1.35 Valve for oil pressure control -N428-	804
1.35.1 Connector -T2gi-	804
1.36 Coolant valve for gearbox -N488-	805
1.36.1 Connector -T2k-	805
1.37 Piston cooling jet control valve -N522-	806
1.37.1 Connector -T2gb-	806
1.38 Injector 2, cylinder 1 -N532-	807
1.38.1 Connector -T2ib-	807
1.39 Injector 2, cylinder 2 -N533-	808
1.39.1 Connector -T2ic-	808
1.40 Injector 2, cylinder 3 -N534-	809
1.40.1 Connector -T2id-	809
1.41 Injector 2, cylinder 4 -N535-	810
1.41.1 Connector -T2ie-	810
1.42 Exhaust cam actuator A for cylinder 1 -N580-	811
1.42.1 Connector -T2gm-	811
1.43 Exhaust cam actuator B for cylinder 1 -N581-	812
1.43.1 Connector -T2gl-	812
1.44 Exhaust cam actuator A for cylinder 2 -N588-	813
1.44.1 Connector -T2gn-	813
1.45 Exhaust cam actuator B for cylinder 2 -N589-	814
1.45.1 Connector -T2go-	814
1.46 Exhaust cam actuator A for cylinder 3 -N596-	815
1.46.1 Connector -T2gq-	815
1.47 Exhaust cam actuator B for cylinder 3 -N597-	816
1.47.1 Connector -T2gx-	816
1.48 Exhaust cam actuator A for cylinder 4 -N604-	817
1.48.1 Connector -T2gr-	817
1.49 Exhaust cam actuator B for cylinder 4 -N605-	818
1.49.1 Connector -T2gs-	818
1.50 Inlet camshaft control valve 1 -N727-	819
1.50.1 Connector -T2gf-	819
1.51 Gearbox -NX1-	820-822

1.51.1 Connector -T10ah-	820
1.51.2 Connector -T14-	821
1.51.3 Connector -T28a-	822
1.51.4 Connector -T8l-	822
1.52 Front passenger airbag unit -NX3-	823-825
1.52.1 Connector -T2kae-	823
1.52.2 Connector -T3h-	824-825
839 - -Connector views: parts with prefix R - 3	826-853
1. Connector views: parts with prefix R	826-853
1.1 Front left loudspeaker -R2-	827
1.1.1 Connector -T4ci-	827
1.2 Front right loudspeaker -R3-	827
1.2.1 Connector -T4cm-	827
1.3 Rear left treble loudspeaker -R14-	828
1.3.1 Connector -T2im-	828
1.4 Rear left bass loudspeaker -R15-	829
1.4.1 Connector -T4ed-	829
1.5 Rear right treble loudspeaker -R16-	830
1.5.1 Connector -T2iq-	830
1.6 Rear right bass loudspeaker -R17-	831
1.6.1 Connector -T4ee-	831
1.7 Front left treble loudspeaker -R20-	832
1.7.1 Connector -T2if-	832
1.8 Front left bass loudspeaker -R21-	833
1.8.1 Connector -T4ch-	833
1.9 Front right treble loudspeaker -R22-	834
1.9.1 Connector -T2ij-	834
1.10 Front right bass loudspeaker -R23-	835
1.10.1 Connector -T4cn-	835
1.11 Telephone microphone -R38-	836
1.11.1 Connector -T2dz-	836
1.12 Left aerial module -R108-	837-838
1.12.1 Connector -T4ac-	837
1.12.2 Connector -T2lc-	838
1.12.3 Connector -T2ld-	839
1.13 Right aerial module -R109-	839-840
1.13.1 Connector -T2lg-	839
1.13.2 Connector -T2dl-	840
1.14 Rear bumper aerial for entry and start system -R136-	841
1.14.1 Connector -T2by-	841
1.15 Interior aerial 1 for entry and start system -R138-	842
1.15.1 Connector -T2bq-	842
1.16 Interior aerial 2 for entry and start system -R139-	842
1.16.1 Connector -T2bj-	842
1.17 Frequency modulation (FM) frequency filter in negative wire -R178-	843
1.17.1 Connector -T2mx-	843
1.18 Frequency modulation (FM) frequency filter in positive wire -R179-	844
1.18.1 Connector -T2mw-	844
1.19 Subwoofer -R211-	845
1.19.1 Connector -T4bb-	845
1.20 Actuator for structure-borne sound -R214-	846
1.20.1 Connector -T2gk-	846
1.21 Front camera for driver assist systems -R242-	847
1.21.1 Connector -T12h-	847
1.22 Storage compartment with interface for mobile telephone -R265-	848
1.22.1 Connector -T6pa-	848
1.23 LTE aerial 2 -R306-	849
1.23.1 Connector -T2hi-	849
1.24 Loudspeaker for emergency call module -R335-	850
1.24.1 Connector -T2fg-	850
1.25 Roof aerial -RX5-	851-853
1.25.1 Connector -T2di-	851
1.25.2 Connector -T2ds-	852-853
840 - -Connector views: parts with prefix S to U - 3	854-912
1. Connector views: parts with prefix S to U	854-912
1.1 Couplina point on front left exterior door handle -TGVL-	854-855

1.1.1 Connector -T4dw-	855
1.1.2 Connector -T4dx-	855
1.2 Coupling point on front right exterior door handle -TGVR-	856-857
1.2.1 Connector -T4bq-	856
1.2.2 Connector -T4cp-	857
1.3 Coupling point for roof, centre -THM-	858
1.3.1 Connector -T6ay-	858
1.3.2 Connector -T6s-	858
1.4 Coupling point in luggage compartment, right -THRR-	859-860
1.4.1 Connector -T6cc-	859
1.4.2 Connector -T6cm-	860
1.5 Coupling point in interior -TI-	861
1.5.1 Connector -T10aa-	861
1.5.2 Connector -T10ab-	861
1.6 Coupling point in front left seat -TISVL-	862-863
1.6.1 Connector -T4aq-	862
1.6.2 Connector -T4ax-	863
1.7 Coupling point in front right seat -TISVR-	864
1.7.1 Connector -T4qa-	864
1.7.2 Connector -T4qb-	864
1.8 Coupling point in interior, below left -TIUL-	865-871
1.8.1 Connector -T17c-	866
1.8.2 Connector -T17e-	866
1.8.3 Connector -T17h-	867
1.8.4 Connector -T17j-	868
1.8.5 Connector -T17l-	868
1.8.6 Connector -T17m-	869
1.8.7 Connector -T17w-	870
1.8.8 Connector -T17x-	870
1.8.9 Connector -T17y-	871
1.8.10 Connector -T17z-	872
1.9 Coupling point in engine compartment, left -TML-	872-883
1.9.1 Connector -T14d-	873
1.9.2 Connector -T14f-	874
1.9.3 Connector -T14i-	874
1.9.4 Connector -T14t-	875
1.9.5 Connector -T2ea-	876
1.9.6 Connector -T2eb-	876
1.9.7 Connector -T4dd-	877
1.9.8 Connector -T4de-	878
1.9.9 Connector -T5o-	878
1.9.10 Connector -T5t-	879
1.9.11 Connector -T6ab-	880
1.9.12 Connector -T6ca-	880
1.9.13 Connector -T6cb-	881
1.9.14 Connector -T6h-	882
1.9.15 Connector -T8as-	882
1.9.16 Connector -T8at-	883
1.10 Coupling point on engine, top centre -TMOM-	884-886
1.10.1 Connector -T6as-	884
1.10.2 Connector -T6at-	885
1.10.3 Connector -T8aa-	885
1.10.4 Connector -T8z-	886
1.11 Coupling point on engine, top right -TMOR-	887-889
1.11.1 Connector -T14r-	887
1.11.2 Connector -T14w-	888
1.11.3 Connector -T8ac-	888
1.11.4 Connector -T8y-	889
1.12 Coupling point on engine, bottom left -TMUL-	890-892
1.12.1 Connector -T2ka-	890
1.12.2 Connector -T2kb-	891
1.12.3 Connector -T4ad-	891
1.12.4 Connector -T4af-	892
1.13 Coupling point for front left seat -TSVL-	893-896
1.13.1 Connector -T17a-	893
1.13.2 Connector -T17b-	894

1.13.3 Connector -T3bl-	894
1.13.4 Connector -T3e-	895
1.13.5 Connector -T4a-	896
1.13.6 Connector -T4e-	896
1.14 Coupling point for front right seat -TSVR-	897-899
1.14.1 Connector -T17d-	897
1.14.2 Connector -T17v-	898
1.14.3 Connector -T3dc-	899
1.14.4 Connector -T3de-	899
1.15 Coupling point for rear left door -TTHL-	900-901
1.15.1 Connector -T19a-	900
1.15.2 Connector -T19c-	901
1.16 Coupling point for rear right door -TTHR-	902
1.16.1 Connector -T19b-	902
1.16.2 Connector -T19d-	902
1.17 Coupling point in front left door -TTIVL-	903-904
1.17.1 Connector -T8xa-	903
1.17.2 Connector -T8xb-	904
1.18 Coupling point for front left door -TTVL-	905
1.18.1 Connector -T27a-	905
1.18.2 Connector -T27b-	905
1.19 Coupling point for front right door -TTVR-	906-907
1.19.1 Connector -T27c-	906
1.19.2 Connector -T27d-	907
1.20 12 V socket -U5-	908
1.20.1 Connector -T3am-	908
1.21 Diagnostic connection -U31-	908
1.21.1 Connector -T16b-	909
1.22 USB charging socket 1 -U37-	909
1.22.1 Connector -T4zd-	909
1.23 USB connection 1 -U41-	910-912
1.23.1 Connector -T4aa-	910-911
1.23.2 Connector -T5ya-	912
841 - -Connector views: parts with prefix V - 3	913-950
1. Connector views: parts with prefix V	913-950
1.1 Washer pump -V5-	914
1.1.1 Connector -T2dm-	914
1.2 Left window regulator motor -V14-	915
1.2.1 Connector -T3dh-	915
1.3 Right window regulator motor -V15-	915
1.3.1 Connector -T3ct-	915
1.4 Rear left window regulator motor -V26-	916
1.4.1 Connector -T10kq-	916
1.5 Rear right window regulator motor -V27-	917
1.5.1 Connector -T10kr-	917
1.6 Driver seat longitudinal adjustment motor -V28-	918
1.6.1 Connector -T5k-	918
1.7 Driver seat backrest adjustment motor -V45-	919
1.7.1 Connector -T5cf-	919
1.8 Secondary air pump motor -V101-	920
1.8.1 Connector -T2dp-	920
1.9 Air recirculation flap control motor -V113-	921
1.9.1 Connector -T6bm-	921
1.10 Driver seat lumbar support longitudinal adjustment motor -V125-	922
1.10.1 Connector -T4ej-	922
1.11 Driver seat height adjustment motor -V138-	923
1.11.1 Connector -T5m-	923
1.12 Charge air cooling pump -V188-	924
1.12.1 Connector -T3d-	924
1.13 Vacuum pump for brakes -V192-	925
1.13.1 Connector -T2ap-	925
1.14 Left parking brake motor -V282-	926
1.14.1 Connector -T2cl-	926
1.15 Right parking brake motor -V283-	927
1.15.1 Connector -T2cn-	927
1.16 Charge pressure positioner -V465-	928



1.16.1 Connector -T6aq-	928
1.17 Auxiliary hydraulic pump 1 for gearbox oil -V475-	929
1.17.1 Connector -T4fo-	929
1.18 Auxiliary pump for heating -V488-	930
1.18.1 Connector -T3bn-	930
1.19 Front left seat backrest fan 1 -V512-	931
1.19.1 Connector -T6tb-	931
1.20 Front left seat cushion fan 1 -V514-	932
1.20.1 Connector -T6ta-	932
1.21 Front right seat backrest fan 1 -V516-	933
1.21.1 Connector -T6tc-	933
1.22 Front right seat cushion fan 1 -V518-	934
1.22.1 Connector -T6td-	934
1.23 Radiator blind control motor -V544-	935
1.23.1 Connector -T4al-	935
1.24 Driver side exterior mirror -VX4-	936
1.24.1 Connector -T2fj-	936
1.25 Passenger side exterior mirror -VX5-	937
1.25.1 Connector -T2ny-	937
1.26 Driver door lock unit -VX21-	938
1.26.1 Connector -T8t-	938
1.27 Front passenger door lock unit -VX22-	939
1.27.1 Connector -T8ah-	939
1.28 Rear left door lock unit -VX23-	940
1.28.1 Connector -T8u-	940
1.29 Rear right door lock unit -VX24-	941
1.29.1 Connector -T8v-	941
1.30 Rear lid lock unit -VX25-	942
1.30.1 Connector -T4bv-	942
1.31 Temperature flap -VX27-	943
1.31.1 Connector -T6m-	943
1.32 Air distribution flap -VX33-	944
1.32.1 Connector -T6bn-	944
1.33 Front left temperature flap -VX34-	945
1.33.1 Connector -T6bg-	945
1.34 Front right temperature flap -VX35-	946
1.34.1 Connector -T6bh-	946
1.35 Defroster flap -VX47-	947
1.35.1 Connector -T6bk-	947
1.36 Air recirculation flap -VX52-	948
1.36.1 Connector -T6bi-	948
1.37 Radiator fan -VX57-	949-950
1.37.1 Connector -T4ar-	949-950
842 - -Connector views: parts with prefix W to Z - 3	951-977
1. Connector views: parts with prefix W to Z	951-977
1.1 Luggage compartment light -W3-	952
1.1.1 Connector -T2as-	952
1.2 Front passenger side illuminated vanity mirror -W14-	952
1.2.1 Connector -T2eh-	952
1.3 Driver side illuminated vanity mirror -W20-	953
1.3.1 Connector -T2ez-	953
1.4 Rear interior light -W43-	954
1.4.1 Connector -T4h-	954
1.5 Light for driver door background lighting -W86-	955
1.5.1 Connector -T4du-	955
1.6 Light for passenger door background lighting -W87-	956
1.6.1 Connector -T4ev-	956
1.7 Driver side entry light -W92-	957
1.7.1 Connector -T2bg-	957
1.8 Passenger side entry light -W93-	958
1.8.1 Connector -T2bh-	958
1.9 Front interior light -WX1-	959
1.9.1 Connector -T6r-	959
1.10 Rear interior light -WX2-	960
1.10.1 Connector -T3ai-	960
1.11 Left number plate light -X4-	961

1.11.1 Connector -T2fe-	961
1.12 Right number plate light -X5-	962
1.12.1 Connector -T2ff-	962
1.13 Heated backrest for rear left seat -Z11-	963
1.13.1 Connector -T2ab-	963
1.14 Heated backrest for rear right seat -Z13-	964
1.14.1 Connector -T2ae-	964
1.15 Left washer jet heater element -Z20-	965
1.15.1 Connector -T2pa-	965
1.16 Right washer jet heater element -Z21-	966
1.16.1 Connector -T2al-	966
1.17 Auxiliary air heater element -Z35-	967
1.17.1 Connector -T3af-	967
1.18 Heater for parked wiper -Z56-	968
1.18.1 Connector -T2ao-	968
1.19 Windscreen heater for front sensors -Z113-	969
1.19.1 Connector -T2fi-	969
1.20 Heated backrest for front left seat -Z116-	970
1.20.1 Connector -T2nb-	970
1.21 Heated backrest for front right seat -Z117-	971
1.21.1 Connector -T2nc-	971
1.22 Rear left seat heating -ZX10-	972
1.22.1 Connector -T4ai-	972
1.23 Rear right seat heating -ZX12-	973
1.23.1 Connector -T4bm-	973
1.24 Heating element with seat occupied recognition, front passenger side -ZX14-	974
1.24.1 Connector -T6cv-	974
1.25 Seat heating (driver side) -ZX15-	975
1.25.1 Connector -T4ca-	975
1.26 Seat heating (front passenger side) -ZX16-	976-977
1.26.1 Connector -T4bg-	976-977