



Contents

00 - Technical data	1
1 Safety notes	1
1.1 Safety precautions when working on vehicles with a start/stop system	1
1.2 Safety measures when working with pyrotechnic components	2
1.3 Storage, transportation and disposal of airbag, belt tensioner and battery isolator units (pyrotechnic components)	3
1.4 Additional safety regulations for side airbag	3
1.5 Additional safety instructions for curtain airbag	4
1.6 Safety regulations for crash sensors (pressure sensors) for front side airbags	4
1.7 Additional safety instructions for repair work on seat occupied recognition for front passenger airbag deactivation - country-specific	5
1.8 Measures for seat occupied recognition for front passenger airbag deactivation following an accident - country-specific	5
1.9 Renewing pyrotechnic, electrical and mechanical components of the restraint system after an accident	5
1.10 Checking airbag securing parts after an accident	7
1.11 Accident without airbag triggering	7
1.12 Checking seat belts	7
1.13 Check belt webbing	7
1.14 Checking inertia reel (locking mechanism)	9
1.15 Visually checking belt buckle	9
1.16 Check operation of belt buckle	9
1.17 Checking belt relays, and buckle tongues	10
1.18 Checking securing parts and anchorage points after an accident	10
1.19 Checking seat belt restraint function for holding additional child seats (not for driver's seat belt) - country-specific	11
1.20 Checking child seat anchors after an accident	11
2 Repair notes	12
2.1 Rules for cleanliness	12
2.2 General repair instructions	12
2.3 Contact corrosion	12
2.4 Bolts and nuts	13
2.5 Electrical components	13
2.6 Routing and attachment of lines	13
68 - Interior equipment	15
1 Compartments/covers	15
1.1 Overview of fitting locations – compartments/covers	15
1.2 Assembly overview – dash panel cover on driver side	16
1.3 Assembly overview - steering column trim	17
1.4 Assembly overview – glove compartment	18
1.5 Assembly overview - storage compartment in headliner	19
1.6 Removing and installing upper steering column trim	20
1.7 Removing and installing lower steering column trim	21
1.8 Removing and installing glove compartment	22
1.9 Removing and installing glove compartment cover	23
1.10 Service position for glove compartment cover	24
1.11 Removing and installing restrictor for glove compartment cover	25
1.12 Removing and installing dash panel cover on driver side	26
1.13 Removing and installing headliner storage compartment	27
1.14 Removing and installing handbrake lever trim	28
2 Equipment	31
2.1 Assembly overview – sun visors	31
2.2 Removing and installing sun visor	32



2.3	Removing and installing sun visor centre mount	34
3	Centre console	36
3.1	Assembly overview – centre console	36
3.2	Removing and installing rear centre console trim	40
3.3	Removing and installing centre console trim in front footwell	41
3.4	Removing and installing centre console	42
3.5	Removing and installing centre console bracket	45
4	Front centre armrest	47
4.1	Assembly overview – front centre armrest	47
4.2	Removing and installing front centre armrest	47
5	Interior mirror	50
5.1	Assembly overview – interior mirror	50
5.2	Removing and installing interior mirror	51
69	Passenger protection	57
1	Seat belts	57
1.1	Overview of fitting locations – seat belts and anchorage points	57
1.2	Assembly overview – front three-point seat belt	59
1.3	Assembly overview – rear outer three-point seat belt	61
1.4	Assembly overview – rear centre three-point seat belt	62
1.5	Assembly overview – front belt buckle	63
1.6	Assembly overview – rear belt buckle	64
1.7	Removing and installing front three-point seat belt	65
1.8	Removing and installing belt height adjuster	68
1.9	Removing and installing front belt guide	69
1.10	Removing and installing rear three-point seat belt	70
1.11	Removing and installing rear belt guide	74
1.12	Removing and installing front belt end fitting	75
1.13	Removing and installing rear outer belt end fitting	76
1.14	Removing and installing front belt buckle	76
1.15	Removing and installing rear belt buckle	77
2	Child seat anchors	80
2.1	Assembly overview – rear child seat anchors	80
2.2	Removing and installing rear child seat anchors	80
3	Airbag system	83
3.1	Overview of fitting locations – airbag system	83
4	Airbag control unit	86
4.1	Assembly overview – airbag control unit	86
4.2	Removing and installing airbag control unit J234	86
5	Battery isolator igniter	89
5.1	Assembly overview - battery isolator igniter	89
5.2	Removing and installing battery isolator igniter	89
6	Front airbag	93
6.1	Assembly overview – front airbag, driver side	93
6.2	Removing and installing airbag unit with igniter	93
6.3	Renewing connector on airbag	96
7	Front passenger airbag	99
7.1	Assembly overview – front passenger airbag	99
7.2	Removing and installing front passenger airbag unit with igniter	99
7.3	Removing and installing key-operated switch to deactivate airbag on front passenger side	101
8	Side airbags	103
8.1	Assembly overview – front side airbag	103
8.2	Removing and installing front side airbag with igniter	104
9	Curtain airbags	108



9.1	Assembly overview – curtain airbag	108
9.2	Removing and installing curtain airbag with igniter	108
10	Airbag crash sensors	112
10.1	Overview of fitting locations – airbag crash sensors	112
10.2	Removing and installing front airbag crash sensor	113
10.3	Removing and installing front side airbag crash sensor G179/G180	115
10.4	Removing and installing rear side airbag crash sensor G256/G257	117
11	Seat occupied recognition	120
11.1	Removing and installing front seat occupied sensor seat occupied sensor on driver side G1067/G128	120
11.2	Removing and installing rear seat occupied sensor G177/G178	120
11.3	Removing and installing rear seat occupied sensor, centre G1010	121
70	Trim, insulation	123
1	Front door trims	123
1.1	Assembly overview – front door trim	123
1.2	Removing and installing front door trim	125
1.3	Removing and installing button trim	128
1.4	Removing and installing mirror cover trim	129
1.5	Removing and installing interior door handle	130
2	Rear door trims	133
2.1	Assembly overview – rear door trim	133
2.2	Removing and installing rear door trim	133
3	Dash panel	137
3.1	Assembly overview - dash panel	137
3.2	Removing and installing dash panel end cover	139
3.3	Removing and installing dash panel trim	139
3.4	Removing and installing dash panel insert trim	141
3.5	Removing and installing radio/navigation system mounting frame	142
3.6	Removing and installing dash panel	143
3.7	Removing and installing outer dash panel vents	147
3.8	Removing and installing centre vent	149
3.9	Removing and installing side defroster vent	150
4	Dash panel cross member	151
4.1	Assembly overview – central tube for dash panel	151
4.2	Removing and installing dash panel cross member	151
4.3	Removing and installing crash bar	157
5	Interior trims	159
5.1	Overview of fitting locations – interior trims	159
5.2	Assembly overview – sill panel moulding	160
5.3	Assembly overview - A-pillar trim	161
5.4	Assembly overview – B-pillar trim	163
5.5	Assembly overview - C-pillar trim	164
5.6	Assembly overview – wheel housing trim	165
5.7	Assembly overview – foot rest and floor covering	166
5.8	Removing and installing sill panel moulding	168
5.9	Removing and installing A-pillar trim	171
5.10	Removing and installing A-pillar gap cover	175
5.11	Removing and installing B-pillar trim	176
5.12	Removing and installing C-pillar trim	179
5.13	Removing and installing wheel housing trims	181
5.14	Removing and installing foot rest	182
5.15	Removing and installing floor covering	183
6	Luggage compartment trims	185
6.1	Overview of fitting locations – luggage compartment trims	185



6.2	Assembly overview – luggage compartment floor	186
6.3	Assembly overview - lower rear lid trim	186
6.4	Removing and installing lower rear lid trim	187
6.5	Removing and installing luggage compartment side trim	188
6.6	Removing and installing lock carrier trim	190
6.7	Removing and installing support for luggage compartment floor covering	191
7	Roof trims	193
7.1	Assembly overview – moulded headliner	193
7.2	Removing and installing moulded headliner	193
7.3	Installing roof reinforcement to body	197
72	Seat frames	201
1	Front seats	201
1.1	Assembly overview – front seat	201
1.2	Assembly overview – front backrest	202
1.3	Assembly overview – head restraint	204
1.4	Assembly overview – seat pan	205
1.5	Assembly overview - storage compartment	206
1.6	Assembly overview – seat height adjustment	207
1.7	Assembly overview - vehicle wallet holder	208
1.8	Removing and installing front seat	209
1.9	Connecting and disconnecting airbag adapter	211
1.10	Removing and installing seat height adjustment handle	212
1.11	Removing and installing seat height adjuster	214
1.12	Removing and installing lumbar support adjuster	215
1.13	Removing and installing backrest adjuster	217
1.14	Removing and installing front backrest	218
1.15	Removing and installing head restraint	220
1.16	Removing and installing head restraint guide	220
1.17	Removing and installing bracket for seat trim	221
1.18	Removing and installing storage compartment	222
1.19	Removing and installing vehicle wallet holder	222
1.20	Dismantling and assembling seat pan	223
1.21	Removing and installing seat trim	224
1.22	Securing front seat to seat repair stand	226
2	Rear seats	228
2.1	Assembly overview – bench seat/individual seats	228
2.2	Assembly overview – locking mechanism	229
2.3	Assembly overview – head restraint and head restraint guide	229
2.4	Assembly overview – rear seat backrest	230
2.5	Removing and installing bench seat/individual seats	232
2.6	Removing and installing head restraint	235
2.7	Removing and installing head restraint guide	236
2.8	Removing and installing rear seat backrest	238
2.9	Removing and installing locking mechanism trim	240
2.10	Removing and installing locking mechanism for rear seat backrest	241
2.11	Removing and installing inner pivot pin	242
2.12	Removing and installing back panel trim	242
74	Seat - padding, covers	244
1	Front seat covers and padding	244
1.1	Assembly overview – seat pan cover and padding	244
1.2	Assembly overview – backrest cover and padding	245
1.3	Assembly overview – seat heating element	246
1.4	Assembly overview – backrest heating element	247
1.5	Removing and installing seat pan cover and padding	248



1.6	Removing and installing backrest cover and padding	249
1.7	Separating seat pan cover from seat pan padding	252
1.8	Separating backrest cover from backrest padding	254
1.9	Removing and installing seat heating element Z6/Z8	256
1.10	Removing and installing backrest heating element Z7/Z9	257
2	Rear seat covers and padding	259
2.1	Assembly overview – cover and padding	259
2.2	Removing and installing covers and padding	260
2.3	Separating cover and padding	263