

Contents

68	Interior equipment	1
1	Contact corrosion	1
1.1	Contact corrosion	1
2	Storage compartments/covers	2
2.1	Storage compartments/covers	2
2.2	Removing and installing glove compartment	2
2.3	Removing and installing glove compartment lock cylinder and opening mechanism for glove compartment	4
2.4	Removing and installing driver's storage compartment	6
2.5	Steering column switch trim - Exploded view of fitting locations	7
2.6	Removing and installing steering column switch trim	9
2.7	Centre console - Exploded view	10
2.8	Removing and installing centre console	14
2.9	Removing and installing ashtray, storage compartment, gearshift mechanism trim and centre console trim	18
2.10	Removing and installing centre armrest	22
2.11	Centre console/Centre armrest incorporating telephone	24
2.12	Retrofitting centre armrest	26
2.13	Centre section of dash panel - Exploded view	29
2.14	Removing and installing centre section of dash panel	32
3	Centre armrest introduced as of 10.98	34
3.1	Centre armrest introduced as of 10.98	34
3.2	Removing and installing centre armrest	34
3.3	Removing and installing trim for support	37
3.4	Removing and installing centre armrest trim	38
3.5	Removing and installing centre armrest storage compartment	38
3.6	Removing and installing centre armrest cables	42
3.7	Centre armrest cable routing for telephone installation	43
3.8	Removing and installing centre armrest lift	44
3.9	Removing and installing centre armrest with Cullmann lift	46
3.10	Detaching left and right centre armrest with clamp	47
3.11	Detaching left and right centre armrest with bracket and screw	49
3.12	Detaching left and right centre armrest with screw	51
3.13	Retrofitting centre armrest	53
3.14	Removing and installing centre armrest cover	55
3.15	Removing and installing cover for centre armrest cover	56
3.16	Removing and installing lower section of centre armrest cover	58
4	Interior rear-view mirror	60
4.1	Interior rear-view mirror	60
4.2	Removing and installing interior rear-view mirror with fixed base	60
4.3	Removing interior rear-view mirror (automatic anti-glare mirror)	61
4.4	Removing and installing interior rear-view mirror (attached to roof)	62
4.5	Testing function of automatic anti-glare interior rear-view mirror	63
4.6	Cementing retainer plate for interior rear-view mirror	64
69	Passenger protection	66
1	Contact corrosion	66
1.1	Contact corrosion	66
2	Seat belts	66
2.1	Seat belts	66
2.2	Safety rules for handling pyrotechnic belt tensioners	66
2.3	Testing belt tensioners	67
2.4	Disposal of pyrotechnic belt tensioners	67
2.5	Removing and installing front three-point seat belt with belt height adjuster	69



2.6	Removing and installing rear three-point seat belt	76
2.7	Removing and installing rear centre three-point seat belt	80
2.8	Removing and installing rear belt adjustment mechanism	84
2.9	Reinforcement of floor panel anchorage point	85
3	Checking seat belts	88
3.1	Checking seat belts	88
3.2	Checking child seat restraint function for additional child seats	89
3.3	Checking belt fastened sensor for rear left and right belts with belt tensioner 07.96 ä	89
4	Airbag safety precautions	89
4.1	Airbag safety precautions	89
4.2	Safety precautions when working on airbag	89
4.3	Additional safety precautions for side airbag	90
4.4	Additional safety precautions for head airbag	91
4.5	Replacing airbag units after accident	92
5	Repairing airbag	95
5.1	Repairing airbag	95
5.2	Overview of front fitting locations	95
5.3	Overview of rear fitting locations	97
5.4	Removing and installing control unit for airbag -J234	98
6	Repairing driver's airbag	99
6.1	Repairing driver's airbag	99
6.2	Removing and installing driver's airbag unitä 06.97	99
6.3	Removing and installing steering wheelä06.97	102
6.4	Removing and installing self-cancelling ring with coil connector and slip ringä06.97	105
6.5	Removing and installing driver's airbag with sports steering wheelä06.97	108
6.6	Removing and installing sports steering wheelä06.97	111
6.7	Removing and installing self-cancelling ring with coil connector and slip ring with sports steering wheelä06.97	113
6.8	Removing and installing driver's airbag unit 07.97ä	116
6.9	Removing and installing steering wheel07.97ä	119
6.10	Removing and installing driver's airbag with sports steering wheel07.97ä	122
6.11	Removing and installing steering wheel07.97ä	125
6.12	Removing and installing self-cancelling ring with coil connector and slip ring07.97ä	126
6.13	Service installation of airbag sports steering wheel	127
7	Repairing passenger airbag	128
7.1	Repairing passenger airbag	128
7.2	Removing and installing passenger airbag unit > 06.96	128
7.3	Removing and installing passenger airbag unit 07.96 ä	131
7.4	Removing and installing passenger airbag unit on RHD vehicles 07.96 ä	137
7.5	Removing and installing key switch for passenger airbag	141
8	Repairing side airbags	142
8.1	Repairing side airbags	142
8.2	Removing and installing front side airbag	142
8.3	Removing and installing front side airbag with sports seat	143
8.4	Removing and installing rear side airbag	147
8.5	Removing and installing rear side airbag with electrically adjustable individual seats	149
8.6	Removing and installing front seat occupied sensor	151
8.7	Removing and installing front seat occupied sensor with sports seat	151
8.8	Removing and installing rear seat occupied sensor	153
8.9	Removing and installing rear seat occupied sensor with electrically adjustable individual seats	154
8.10	Checking function of seat-occupied sensor mat	155
8.11	Removing and installing sensor for lateral acceleration	156
8.12	Removing and installing lateral acceleration sensor MY 1999 ä	157
9	Repairing head airbag	158
9.1	Repairing head airbag	158

9.2	Removing and installing head airbag	159
9.3	Removing and installing head airbag guide	166
10	Deactivating rear side airbag	168
10.1	Deactivating rear side airbag	168
10.2	Deactivating and activating rear side airbags	168
10.3	Deactivating and activating rear side airbag with electrically adjustable individual seats	170
70 - Trim/Insulation		174
1	Contact corrosion	174
1.1	Contact corrosion	174
2	Front door trims	175
2.1	Front door trims	175
2.2	Fitting locations - Exploded view	175
2.3	Removing and installing front door trim	178
3	Rear door trims	182
3.1	Rear door trims	182
3.2	Fitting locations - Exploded view	182
3.3	Removing and installing rear door trim	185
3.4	Removing and installing rear side window sun blind	188
3.5	Removing and installing sun blind retaining hook	188
4	Trims	189
4.1	Trims	189
4.2	Removing and installing upper A-pillar trim	189
4.3	Removing and installing bottom left A-pillar trim	191
4.4	Removing and installing bottom right A-pillar trim	191
4.5	Removing and installing B-pillar trim	192
4.6	Removing and installing C-pillar trim	195
4.7	Removing and installing upper C-pillar trim	196
4.8	Removing and installing D-pillar trim	197
4.9	Removing handle	199
4.10	Removing coat hook	199
4.11	Removing and installing front and rear floor covering	200
4.12	Removing and installing rear shelf	203
4.13	Removing and installing electric sun blind for rear window	207
4.14	Removing and installing rear blind motor	209
4.15	Replacing drive pulley for rear blind motor	211
4.16	Removing and installing rear blind control unit	211
4.17	Removing and installing inner sill panel	212
4.18	Removing boot lid trim	212
4.19	Removing and installing rear cross-panel trim	213
4.20	Remove boot trim	213
5	Trims introduced as of 10.98 (with interior mirror at headliner)	214
5.1	Trims introduced as of 10.98 (with interior mirror at headliner)	214
5.2	Removing and installing upper A-pillar trim	214
5.3	Removing and installing upper B-pillar trim	220
5.4	Removing and installing lower B-pillar trim	224
5.5	Removing and installing lower C-pillar trim	226
5.6	Removing and installing upper C-pillar trim	228
5.7	Removing and installing narrow D-pillar trim	231
5.8	Removing and installing D-pillar trim	233
6	Roof trim	239
6.1	Roof trim	239
6.2	Replacing moulded headliner	239
6.3	Removing moulded headliner	240
6.4	Detaching moulded headliner from roof	243
6.5	Installing moulded headliner	244



6.6	Removing and installing sun visor	246
6.7	Removing cover for sun roof motor	248
7	Roof trim introduced as of 10.98 (with interior mirror at headliner)	249
7.1	Roof trim introduced as of 10.98 (with interior mirror at headliner)	249
7.2	Replacing moulded headliner without sun roof	249
7.3	Removing moulded headliner without sun roof	250
7.4	Detaching moulded headliner from roof without sun roof	254
7.5	Installing moulded headliner without sun roof	255
7.6	Removing moulded headliner with sun roof	257
7.7	Removing and installing sun visor	263
7.8	Removing cover for sun roof motor	265
8	Dash panel	267
8.1	Dash panel	267
8.2	Fitting locations - Exploded view	267
8.3	Removing and installing dash panel	269
8.4	Removing and installing dash panel support	275
8.5	Removing acoustic brace at dash panel support	279
72 - Seat frames		280
1	Contact corrosion	280
1.1	Contact corrosion	280
2	Front seats	280
2.1	Front seats	280
2.2	Removing and installing front seat	281
2.3	Removing and installing outer seat frame trim	283
2.4	Removing and installing inner seat frame trim	283
2.5	Removing and installing back rest	284
2.6	Removing and installing backrest with sports seat	285
2.7	Removing and installing outer seat frame trim with sports seat	287
2.8	Removing and installing runner	287
2.9	Removing and installing runner with sports seat	288
2.10	Removing and installing lumbar support and head restraint mount	289
2.11	Removing and installing head restraints	293
2.12	Removing and installing head restraints with monitor	294
2.13	Removing and installing head restraint guides	297
2.14	Removing and installing mechanical folding table	299
2.15	Removing and installing electric folding table	301
2.16	Aligning the folding table to backrest	302
2.17	Erasing fault memory for folding table motor	303
2.18	Operating emergency release for electric folding table	304
2.19	Replacing crown wheel for electric folding table	304
3	Electrically adjustable sports seats	309
3.1	Electrically adjustable sports seats	309
3.2	Mechanical longitudinal seat adjustment	310
3.3	Removing and installing electrical components with backrest	311
3.4	Removing and installing electrical components in seat frame	317
3.5	Removing and installing motor and sender for head restraint adjustment	321
3.6	Removing and installing limit switch for head restraint adjustment	322
3.7	Removing and installing pump, pressure switch and valve block for lumbar support adjustment	323
3.8	Removing and installing motor and sender for backrest adjustment	323
3.9	Removing and installing motors and senders for height/longitudinal adjustment	324
3.10	Removing and installing power supply relay for seat adjustment	326
3.11	Removing and installing control unit for seat adjustment with memory	327
3.12	Removing and installing seat switch	328
3.13	Installation position of seat heating connectors	328

4	Rear seats	329
4.1	Rear seats	329
4.2	Removing and installing rear bench seat	330
4.3	Removing and installing rear seat backrest	330
4.4	Removing and installing head restraint and head restraint guides	333
4.5	Removing and installing rear seat armrest	333
4.6	Centre part for back rest with third head restraint	334
4.7	Removing and installing electrical head restraint adjustment mechanism	346
4.8	Removing and installing electrical lumbar support adjustment mechanism	350
4.9	Removing and installing lumbar support adjustment motors	354
4.10	Wiring for electrical lumbar support and head restraint adjustment mechanisms	357
4.11	Wiring for electrical lumbar support and head restraint adjustment mechanisms	359
4.12	Removing and installing ISO FIX holder	361
5	Electrically adjustable individual rear seats	362
5.1	Electrically adjustable individual rear seats	362
5.2	Mechanical longitudinal seat adjustment	363
5.3	Electric motors and micro switches - Exploded view	364
5.4	Connectors and relays in centre upholstery backing plate	366
5.5	Removing and installing electrically adjustable individual seats	369
5.6	Detach backrest and cushion with electrically adjustable individual seats	373
5.7	Removing and installing rear seat armrest	374
5.8	Removing and installing electric motors for backrest adjustment	375
74 - Seats - Upholstery, Covers	379	
1	Contact corrosion	379
1.1	Contact corrosion	379
2	Front seat covers and upholstery	379
2.1	Front seat covers and upholstery	379
2.2	Removing and installing seat cover	380
2.3	Removing and installing seat cover with sports seat	382
2.4	Removing and installing backrest cover	385
2.5	Removing and installing backrest cover	388
2.6	Removing and installing backrest cover and upholstery with sports seat	389
2.7	Replacing seat heater element	391
2.8	Replacing seat back heater element	393
3	Rear seat covers and upholstery	395
3.1	Rear seat covers and upholstery	395
3.2	Removing and installing seat cover and upholstery	396
3.3	Removing and installing backrest cover and upholstery	399
3.4	Removing and installing backrest cover and upholstery with third head restraint	401
3.5	Removing ski bag	404
3.6	Removing and installing rear seat cover and upholstery with electrically adjustable individual seat	404
3.7	Removing and installing backrest cover and upholstery with electrically adjustable individual seat	405
3.8	Replacing backrest/seat heating element	406
4	Head restraints	406
4.1	Head restraints	406
4.2	Removing and installing head restraint fabric and upholstery	406