



## Contents

<b>50 - Body - front</b> .....	<b>1</b>
<b>1 Lock carrier</b> .....	<b>1</b>
1.1 Summary of components - Lock carrier .....	1
1.2 Removing and installing lock carrier .....	3
1.3 Adjusting and resetting the service position .....	4
<b>2 Wing</b> .....	<b>5</b>
2.1 Summary of components - fender .....	5
2.2 Removing and installing the wing .....	6
2.3 Removing and installing wing strut .....	6
<b>3 Front wall</b> .....	<b>7</b>
3.1 Summary of components - Front wall .....	7
3.2 Summary of components - plenum chamber cover .....	8
3.3 Removing and installing the plenum chamber cover .....	8
<b>55 - Bonnet, rear lid</b> .....	<b>11</b>
<b>1 Front flap</b> .....	<b>11</b>
1.1 Summary of components - bonnet .....	11
1.2 Removing and installing the bonnet .....	13
1.3 Summary of components - Bowden wire .....	13
1.4 Adjusting the bonnet .....	15
1.5 Removing and installing flap lock .....	16
1.6 Summary of components - operating lever flap lock .....	17
1.7 Removing and installing the operating lever for flap lock .....	18
1.8 Removing and installing the locking clamp .....	19
1.9 Removing and installing the hinges .....	19
1.10 Removing and installing the support bar .....	19
<b>2 Tailgate</b> .....	<b>20</b>
2.1 Summary of components - tailgate .....	20
2.2 Removing and installing boot lid .....	21
2.3 Adjusting boot lid .....	21
2.4 Removing and installing flap lock .....	23
2.5 Removing and installing the locking clamp .....	24
2.6 Removing and installing tailgate seal .....	24
2.7 Removing and installing the pressurized gas strut .....	24
2.8 Degassing the pressurized gas strut .....	25
<b>3 Fuel tank lid unit</b> .....	<b>26</b>
3.1 Summary of components - Fuel-tank lid unit .....	26
3.2 Removing and installing fuel tank lid unit .....	26
3.3 Removing and installing the fuel tank flap .....	27
<b>57 - Front doors, door components, central locking</b> .....	<b>29</b>
<b>1 Door</b> .....	<b>29</b>
1.1 Summary of components - door .....	29
1.2 Removing and installing the door .....	31
1.3 Door adjustment .....	32
1.4 Adjusting the locking clamp .....	33
<b>2 Door internal parts</b> .....	<b>35</b>
2.1 Summary of components - door internal parts .....	35
2.2 Removing and installing the inside door cover .....	37
2.3 Removing and installing the door retaining strap .....	37
2.4 Removing and installing the locking clamp .....	38
2.5 Summary of components - Door handle and door lock .....	38



2.6	Removing and installing lock cylinder	39
2.7	Removing and installing the cap on the door handle	40
2.8	Removing and installing the trim for the door handle	43
2.9	Removing and installing the door handle	45
2.10	Removing and installing the door lock	47
2.11	Removing and installing bearing bracket	48
2.12	Summary of components - front door window	48
2.13	Removing and installing the front door window	50
2.14	Removing and installing window lifter motor	51
2.15	Remove and install window lifter	52
2.16	Removing and installing the window run	53
2.17	Removing and installing the inner window channel strip	54
2.18	Removing and installing the outer window channel strip	54
2.19	Removing and installing the inside door seal	55
<b>3</b>	<b>Central locking</b>	<b>56</b>
3.1	Removing and installing the battery for the ignition key	56
<b>58</b>	<b>Rear doors, door components</b>	<b>58</b>
<b>1</b>	<b>Door</b>	<b>58</b>
1.1	Summary of components - door	58
1.2	Removing and installing the door	60
1.3	Door adjustment	61
1.4	Adjusting the locking clamp	62
<b>2</b>	<b>Door internal parts</b>	<b>63</b>
2.1	Summary of components - door internal parts	63
2.2	Removing and installing the inside door cover	65
2.3	Removing and installing the door retaining strap	66
2.4	Removing and installing the locking clamp	66
2.5	Summary of components - Door handle and door lock	66
2.6	Removing and installing the cap on the door handle	67
2.7	Removing and installing the door handle	69
2.8	Removing and installing the door lock	70
2.9	Removing and installing bearing bracket	71
2.10	Summary of components - rear door window	72
2.11	Removing and installing the rear door window	74
2.12	Removing and installing window lifter motor	76
2.13	Remove and install window lifter	76
2.14	Summary of components - window runs and window channel strips	77
2.15	Removing and installing the window run	78
2.16	Removing and installing the inner window channel strip	79
2.17	Removing and installing the inside door seal	80
<b>60</b>	<b>Sunroof</b>	<b>81</b>
<b>1</b>	<b>Sun roof</b>	<b>81</b>
1.1	Summary of components - Sun roof	81
1.2	Removing and installing the glass roof	82
<b>63</b>	<b>Bumpers</b>	<b>84</b>
<b>1</b>	<b>Front bumper</b>	<b>84</b>
1.1	Summary of components - Bumper	84
1.2	Removing and installing bumper	85
1.3	Summary of components - Component parts	85
1.4	Removing and installing impact bars	87
<b>2</b>	<b>Rear bumper</b>	<b>88</b>
2.1	Summary of components - Bumper	88



2.2	Removing and installing bumper	89
2.3	Summary of components - impact bar	89
2.4	Cutting out the openings for the parking aid sensors (drill)	91
2.5	Installing parking aid sender retainer	92
2.6	Install park steering assistant retainers	93
<b>64</b>	<b>- Glazing</b>	<b>96</b>
<b>1</b>	<b>Repair notes</b>	<b>96</b>
1.1	Materials	98
1.2	Minimum hardening time for glued windows	98
1.3	Window repairs	99
1.4	Installation instructions for glued windows	99
1.5	Preparing windows which have not been damaged for fitting	100
1.6	Preparing new windows for fitting	100
1.7	Preparing body flange for installation	101
1.8	Cleaning necessary due to soiling through adhesive	101
<b>2</b>	<b>Windscreen</b>	<b>103</b>
2.1	Summary of components - Windscreen	103
2.2	Removing and installing windscreen	104
<b>3</b>	<b>Rear window</b>	<b>106</b>
3.1	Summary of components - rear window	106
3.2	Removing and installing the rear window	106
<b>66</b>	<b>- Exterior equipment</b>	<b>109</b>
<b>1</b>	<b>Spoiler</b>	<b>109</b>
1.1	Summary of components - spoiler	109
1.2	Removing and installing spoiler	109
<b>2</b>	<b>Strips / trims / extensions / trim panels</b>	<b>112</b>
2.1	Summary of components - trim of B-pillar	112
2.2	Removing and installing the trim of the B-pillar	112
2.3	Removing and installing the trim of the A-pillar	113
<b>3</b>	<b>Noise insulation</b>	<b>114</b>
3.1	Summary of components - Noise insulation	114
<b>4</b>	<b>Underfloor trim panel</b>	<b>118</b>
4.1	Summary of components - floor reinforcement panels	118
4.2	Removing and installing heat shield for underfloor	119
4.3	Removing and installing the tunnel bridge	120
4.4	Remove and install underdrive protection.	120
<b>5</b>	<b>Exterior mirrors</b>	<b>121</b>
5.1	Summary of components - exterior mirror	121
5.2	Removing and installing outside mirror	122
5.3	Removing and installing mirror glass	123
5.4	Removing and installing mirror cover	123
5.5	Removing and installing mirror cap	124
5.6	Remove and install top mirror cover	124
5.7	Remove and install lower mirror cover	124
<b>6</b>	<b>Wheelhouse liner</b>	<b>126</b>
6.1	Removing and installing the front wheelhouse liner	126
6.2	Removing and installing the rear wheelhouse liner	127
<b>7</b>	<b>Trailer coupling</b>	<b>128</b>
7.1	Summary of components - Trailer coupling	128
<b>8</b>	<b>Letterings and emblems</b>	<b>129</b>
8.1	Dimensions - Letterings and emblems on rear	129
8.2	Removing and installing letterings	130