



Contents

00 - Technical data	1
1 Basic information	1
2 Vehicle identification data	2
2.1 Vehicle identification number (VIN) - localization	2
2.2 Vehicle Identification number - corrosion protection	2
2.3 Destructive labels (Brazil only) - VIS	3
2.4 Destructive labels (Brazil only) - VIS - replacement	3
3 Foam part/support	4
4 Galvanized body parts, high and very high strength and hot pre shaped body panels	5
5 Laser welding	7
6 Body clearance dimensions	8
6.1 Front body section	8
6.2 Body - centre section (Polo)	10
6.3 Body - centre section (Virtus)	12
6.4 Rear body section	14
7 Body dimensions	19
7.1 Front body section	19
7.2 Body - centre section (Polo)	21
7.3 Body - centre section (Virtus)	25
7.4 Body - rear section (Polo)	29
7.5 Body - rear section (Virtus)	31
7.6 Body - lower front section	33
7.7 Body - lower centre section	34
7.8 Body - lower rear section (Polo)	35
7.9 Body - lower rear section (Virtus)	36
50 - Body - front	38
1 Engine bracket (right side) - replace	38
1.1 Tools	38
1.2 Remove	39
1.3 Install	39
2 Auxiliary frame support thread - repair	41
2.1 M12x1.5 Heli-coil thread repair set VAS 6058	42
2.2 Thread repair	43
3 Front bumper support - replace	47
3.1 Tools	47
3.2 Remove	48
3.3 Install	48
4 Bonnet hinge support - replace	51
4.1 Tools	51
4.2 Remove	52
4.3 Install	52
5 Studs - replace	55
51 - Body - centre	57
1 Roof - replace	57
1.1 Roof (Polo) - replace	57
1.2 Roof (Virtus) - replace	70
2 Front roof cross member - replace	83
2.1 Tools	84
2.2 Remove	84



2.3	Install	85
3	Rear roof cross member - replace	88
3.1	Tools	89
3.2	Remove	89
3.3	Install	90
4	Side cuts that are permitted	94
4.1	Side cuts that are permitted (Polo)	94
4.2	Side cuts that are permitted (Virtus)	94
5	External side panel - upper section - replace	96
5.1	External side panel - upper section (Polo) - replace	96
5.2	Outer side panel (upper section) (Virtus) - replace	106
6	Pillar A - replace	113
6.1	Tools	115
6.2	Remove	115
6.3	Install	117
7	A-pillar reinforcement (internal) - replace	121
7.1	Tools	122
7.2	Remove	122
7.3	Install	123
8	B-pillar - replace	127
8.1	Tools	129
8.2	Foam part/support	129
8.3	Remove	129
8.4	Install	131
9	B-pillar reinforcement - replace	135
9.1	Tools	136
9.2	Foam part/support	136
9.3	Remove	136
9.4	Install	138
10	Lower longitudinal member (external section) - replace	142
10.1	Tools	143
10.2	Foam part/support	144
10.3	Remove	144
10.4	Install	146
53 - Body - rear		149
1	Back panel - replace	149
1.1	Back panel (Polo) - replace	149
1.2	Back panel (Virtus) - replace	157
2	Rear cross member - replace	163
2.1	Rear cross member (Polo) - replace	163
2.2	Rear cross member (Virtus) - replace	169
3	Tail light cluster housing - replace	175
3.1	Tail light cluster housing (Polo) - replace	175
3.2	Tail light cluster housing (Virtus) - replace	181
4	Luggage compartment floor - replace	186
4.1	Luggage compartment floor (Polo) - replace	186
4.2	Luggage compartment floor (Virtus) - replace	192
5	Rear bumper support - replace	199
5.1	Tools	200
5.2	Remove	200
5.3	Install	201
6	Front longitudinal member (partial part) - replace	204



6.1	Rear longitudinal member (partial part) (Polo) - replace	204
6.2	Rear longitudinal member (Virtus) - replace	210
7	Rear longitudinal member (second cut partial part) - replace	215
7.1	Tools	216
7.2	Foam part/support	216
7.3	Remove	216
7.4	Install	219
8	Rear side panel (partial part) - replace	228
8.1	Rear side panel (partial part) (Polo) - replace	228
8.2	Rear side panel (partial part) (Virtus) - replace	237
9	Wheel housing - replace	246
9.1	Wheel housing (Polo) - replace	246
9.2	Wheel housing (Virtus) - replace	254
10	Wheel housing reinforcement - replace	262
10.1	Tools	263
10.2	Remove	263
10.3	Install	265