



Contents

00 - Technical data	1
1 Introduction	1
2 Safety at the working area	2
2.1 Product handling	2
2.2 Wear individual protection equipment (IPE)	2
2.3 Important safety items in the repainting workshop	3
2.4 Storage of chemicals	4
2.5 Environment and disposal of paints	4
3 Colours	7
3.1 1995 line - Imported vehicles	7
3.2 1995 line - Domestically manufactured vehicles	8
3.3 1996 line - Imported vehicles	9
3.4 1996 line - Domestically manufactured vehicles	10
3.5 1997 line - Imported vehicles	11
3.6 1997 line - Domestically manufactured vehicles	13
3.7 1998 line - Imported vehicles	14
3.8 1998 line - Domestically manufactured vehicles	16
3.9 1999 line - Imported vehicles	18
3.10 1999 line - Domestically manufactured vehicles	20
3.11 2000 line - Imported vehicles	21
3.12 2000 line - Domestically manufactured vehicles	24
3.13 2001 line - Imported vehicles	25
3.14 2001 line - Domestically manufactured vehicles	27
3.15 2002 line - Imported vehicles	29
3.16 2002 line - Domestically manufactured vehicles	31
3.17 2003 line - Imported vehicles	33
3.18 2003 line - Domestically manufactured vehicles	34
3.19 2004 line - Imported vehicles	36
3.20 2004 line - Domestically manufactured vehicles	37
3.21 2005 line - Imported vehicles	39
3.22 2005 line - Domestically manufactured vehicles	40
3.23 2006 line - Imported vehicles	42
3.24 2006 line - Domestically manufactured vehicles	45
3.25 2007 line - Imported vehicles	46
3.26 2007 line - Domestically manufactured vehicles	49
3.27 2008 line - Imported vehicles	51
3.28 2008 line - Domestically manufactured vehicles	53
3.29 2009 line - Imported vehicles	54
3.30 2009 line - Domestically manufactured vehicles	60
3.31 2010 line - Imported vehicles	63
3.32 2010 line - Domestically manufactured vehicles	68
3.33 2011 line - Imported vehicles	71
3.34 2011 line - Domestically manufactured vehicles	76
3.35 2012 line - Imported vehicles	79
3.36 2012 line - Domestically manufactured vehicles	83
3.37 2013 line - Imported vehicles	86
3.38 2013 line - Domestically manufactured vehicles	90
3.39 2014 line - Imported vehicles	93
3.40 2014 line - Domestically manufactured vehicles	96
3.41 2015 line - Imported vehicles	99
3.42 2015 line - Domestically manufactured vehicles	103
3.43 2016 line - Imported vehicles	106
3.44 2016 line - Domestically manufactured vehicles	110



3.45	2017 line - Domestically manufactured vehicles	114
3.46	2017 line - Imported vehicles	117
3.47	2018 line - Domestically manufactured vehicles	120
3.48	2018 line - Imported vehicles	124
3.49	2019 line - Domestically manufactured vehicles	125
3.50	2020 line - Domestically manufactured vehicles	128
3.51	2019 line - Imported vehicles	131
4	Special colours	134
4.1	Special colours	134
5	Paints	166
5.1	Basic composition of paints	166
5.2	Types of paints	166
6	Complements	168
6.1	Thinners / Solvents / Diluents	168
6.2	Rust neutralizers	168
6.3	Sealing and protection of the lower part of the vehicle	168
6.4	Sanding control	169
6.5	Primers	169
6.6	Polyester paste	169
6.7	Abrasives	170
7	Repainting	171
7.1	Paint Repair	171
7.2	Paint repair on steel plates and zinc-coated steel plates	171
7.3	Paint repair on plastic parts	177
7.4	Spray guns and their use	180
7.5	Paint dryers by irradiation	183
7.6	Dryers based on air insufflation (water-based painting)	184
8	Body sealing	185
8.1	Materials	185
8.2	Santana and Quantum	186
8.3	Gol 1995 ▶	196
8.4	Gol 1999 ▶ and Parati 1999 ▶ - 5X and 5W	205
8.5	Saveiro 2000 ▶ - 5X and 5W	219
8.6	Gol, Voyage 2009 ▶ and Saveiro 2010 ▶	223
8.7	Fox and Spacefox	258
8.8	Polo	291
8.9	Golf	324
9	Application of anti-corrosion fluid	342
9.1	Anti-corrosive fluid	342
9.2	Equipment	342
9.3	Gol, Parati and Saveiro - 5X and 5W	342
9.4	New Gol, Voyage 2009 ▶ Saveiro 2010 ▶	350
9.5	Fox and Spacefox	363
9.6	Polo	375