



## Contents

<b>91 - Radio, telephone, navigation system</b> .....	<b>1</b>
<b>1 Communication Systems</b> .....	<b>1</b>
1.1 Locating defects and indicating faults .....	1
<b>2 Radio R</b> .....	<b>2</b>
2.1 Radio R „Concept“ .....	2
<b>3 CD Player R89</b> .....	<b>10</b>
3.1 "CD player" R89 „1 Din MID“ .....	10
<b>4 Loudspeaker systems</b> .....	<b>18</b>
4.1 Front left loudspeaker for bass sounds R21 and/or Front right loudspeaker for bass sounds R23 - replacing .....	18
4.2 Rear left loudspeaker for bass sounds R15 and/or Rear right loudspeaker for bass sounds R17 (Gol) - replacing .....	18
4.3 Rear left loudspeaker for bass sounds R15 and/or Rear right loudspeaker for bass sounds R17 (Voyage) - replacing .....	19
4.4 Rear left loudspeaker for bass sounds R15 and/or Rear right loudspeaker for bass sounds R17 (Saveiro) - replacing .....	20
4.5 Left front treble speaker R20 and/or Right front treble speaker R22 (front tweeter) - replace .....	21
<b>5 Multifunction steering wheel</b> .....	<b>23</b>
5.1 Multifunction steering wheel - general information .....	23
5.2 Multifunction Steering Wheel (Version 1) - general overview of assembly .....	23
5.3 Command keys (Version 1) - remove and install .....	24
5.4 Multifunction Steering Wheel (version 2) - general overview of assembly .....	25
5.5 Command keys (Version 2) - remove and install .....	26
5.6 Multifunction steering wheel - adjust .....	27
<b>6 Antenna system</b> .....	<b>28</b>
6.1 Antenna R11 - General overview of assembly .....	28
6.2 Antenna R11 - remove and install .....	28
6.3 Antenna cable (Gol/Voyage) - general overview of assembly .....	30
6.4 Antenna cable (Gol/Voyage) - remove and install .....	31
6.5 Antenna cable (Saveiro) - general overview of assembly .....	32
6.6 Antenna cable (Saveiro) - remove and install .....	33
<b>7 Interference suppression measures</b> .....	<b>35</b>
<b>8 External temperature sensor G17</b> .....	<b>36</b>
8.1 External temperature sensor G17 (Gol / Voyage) - general overview of assembly .....	36
8.2 External temperature sensor G17 - remove and install .....	37
8.3 External temperature sensor G17 - check .....	37
8.4 External temperature sensor G17 (Gol Rallye) - general overview of assembly .....	37
8.5 External temperature sensor G17 - remove and install .....	38
8.6 External temperature sensor G17 - check .....	39
8.7 Connection for external audio sources R199 (Gol Vintage) - remove and install .....	39