



Contents

00 - Technical data	1
1 Notes on installing and operating mobile telephones and two-way radios	1
1.1 Operating mobile telephones, remote controls and portable radios in the vehicle interior	1
1.2 Instructions for performing assembly	2
1.3 Overview of connecting the battery, transceiver, fuses, and wiring looms	3
1.4 Transmitting powers and fitting position of the aerials	4
2 Interference suppression measures	6
2.1 Implementation of interference suppression measures	6
91 - Communication	7
1 Infotainment system	7
1.1 Installation – Infotainment system	7
1.2 Infotainment system set overview of fitting locations	8
1.3 Removing and installing the control unit for front display and information control panel	9
2 Aerial systems	12
2.1 Structure - Antenna systems	12
2.2 Removing and installing roof antenna	13
2.3 Removing and installing the aerial module	14
3 Sound system	16
3.1 Overview of locations where sound system is fitted	16
3.2 Removing and installing the front midrange speaker	17
3.3 Removing and installing the rear midrange speaker	19
3.4 Remove and install front tweeters R20/R22	20
3.5 Removing and installing the front woofers R21/R23	21
3.6 Removing and installing subwoofer R211	21
3.7 Removing and installing digital sound package control unit/amplifier	21
4 Multi-functional steering wheel	23
4.1 Removing and installing the multi-function buttons on the steering wheel E440	23
5 Mobile services online	25
5.1 General description - mobile services online	25
5.2 Installation location overview - mobile online services	25
5.3 Removing and installing control unit for emergency call module and communication unit J949	26