



Contents

00 - Technical data	1
1 Electrical components	1
1.1 Access to diagnoses	1
91 - Communication	2
1 Safety information and repair notes	2
1.1 Safety information	2
1.2 Repair instructions	2
2 Fitting locations	3
2.1 Overview of fitting locations – components/control units in middle section of vehicle	3
2.2 Overview of fitting locations – components/control units in rear section of vehicle	5
3 Components/control units	7
3.1 Removing and installing control unit for front display and information control panel [J685]	7
3.2 Removing and installing control unit 1 for information electronics [J794]	8
3.3 Removing and installing bass loudspeaker	8
3.4 Removing and installing front treble loudspeakers -R20-/-R22-	10
3.5 Removing and installing subwoofer [R211]	10
3.6 Removing and installing digital sound package control unit [J525]	10
3.7 Removing and installing storage compartment with interface for mobile telephone [R265]	12
3.8 Removing and installing frequency filter	13
3.9 Removing and installing frequency modulation (FM) frequency filter in positive wire [R179]	14
3.10 Removing and installing radio aerial 2 [R93]	14
3.11 Removing and installing LTE aerial	15
3.12 Removing and installing GPS aerial [R50]	16
3.13 Removing and installing data transmission aerial	16
3.14 Removing and installing transmission and reception stabilisation control unit [R308]	17
3.15 Removing and installing telephone microphone [R38]	17
3.16 Removing and installing multifunction buttons in steering wheel [E441]/[E440]	18
3.17 Removing and installing Tiptronic switch in steering wheel [E439]/[E438]	20
3.18 Removing and installing emergency call module control unit and communication unit [J949]	21
3.19 Removing and installing loudspeaker for emergency call module [R335]	22
3.20 Removing and installing emergency battery, telematics [A16]	22
3.21 Removing and installing USB connection 1 [U41]	23
3.22 Removing and installing USB charging socket 1 [U37]	24
4 Multifunction steering wheel	26
4.1 Assembly overview – multifunction steering wheel	26