



Contents

00 - Technical data	1
1 Safety instructions	1
1.1 Safety measures for work on vehicles with Start-Stop system	1
1.2 Safety precautions during a test drive with measuring and testing equipment	1
2 Repair instructions	2
2.1 Cleaning rules	2
2.2 General Notes	2
2.3 Contact corrosion	2
2.4 Cable routing	2
98 - Assist systems	4
1 Transmitters, sensors and control units - assembly overview	4
1.1 Transmitters, sensors and control units on the front end - assembly overview	4
1.2 Transmitters, sensors and control units on the central part of the vehicle - assembly overview	4
1.3 Transmitters, sensors and control units on the rear end - assembly overview	5
2 Transmitters/sensors/control units	7
2.1 Front parking aid system sensor G252/G253/G254/G255 - remove and install	7
2.2 Rear parking aid system sensor G203/G204/G205/G206 - remove and install	9
2.3 Front parking aid sensor G568/G569 - remove and install	10
2.4 Rear parking aid sensor G716/G717 - remove and install	11
2.5 Warning buzzer for rear parking aid H15- remove and install	12
2.6 Warning buzzer for front parking aid H22- remove and install	13
2.7 Parking distance control unit J428 - remove and install	13
2.8 Parking aid control unit J446 - remove and install	14
2.9 Support of the Parking aid control unit J446 - remove and install	14
2.10 Rear view camera R189 - remove and install	15
3 Adaptive Cruise Control	16
3.1 Adaptive Cruise Control structure	16
3.2 Calibrate the Adaptive Cruise Control	16
4 Parking aid system	22
4.1 Structure - Parking aid system	22
5 Rear view camera system	23
5.1 Structure - Rear view camera system	23