



Contents

00 - Technical data	1
1 Safety information	1
1.1 Safety regulations for working on fuel supply	1
1.2 Safety measures when working on vehicles with a start/stop system	1
1.3 Safety precautions when using testers and measuring instruments during a road test	1
2 Identification	3
2.1 Engine number/engine data	3
3 General information	4
3.1 Rules for cleanliness when working on auxiliary/supplementary heater and fuel system	4
20 - Fuel supply system	5
1 Fuel	5
1.1 Assembly overview - fuel tank	5
1.2 Emptying fuel tank	7
1.3 Removing and installing fuel tank	16
2 Fuel delivery unit, fuel gauge sender	23
2.1 Assembly overview - fuel delivery unit/fuel gauge sender	23
2.2 Removing and installing fuel delivery unit, fuel gauge sender	27
2.3 Removing and installing fuel gauge sender G	34
3 Plug-in connectors	36
3.1 Separating plug-in connectors	36
4 Fuel filter	43
5 Activated charcoal filter system	44
5.1 Assembly overview – activated charcoal filter system	44
5.2 Checking fuel tank breather	45
5.3 Removing and installing activated charcoal filter	55
6 Accelerator pedal	59
6.1 Assembly overview - accelerator module	59
6.2 Removing and installing accelerator pedal module GX2	59
7 Fuel supply	62
7.1 Checking fuel system pressurisation pump G6	62
7.2 Removing and installing fuel pump control unit J538	99