



## Contents

<b>00 - Technical data</b>	<b>1</b>
<b>1 Safety information</b>	<b>1</b>
1.1 Safety precautions when using testing and measuring instruments during a road test	1
1.2 Safety measures when working on vehicles with a start/stop system	1
1.3 Safety measures when working on fuel supply	1
<b>2 Identification</b>	<b>3</b>
2.1 Engine number/engine data	3
<b>3 General information</b>	<b>4</b>
3.1 Rules for cleanliness when working on auxiliary/supplementary heater and fuel system	4
<b>20 - Fuel supply system</b>	<b>5</b>
<b>1 Procedure should vehicle be misfueled</b>	<b>5</b>
1.1 Step 1: engine was started with incorrect fuel	5
1.2 Step 2: engine was not started with incorrect fuel	6
1.3 Step 3: swarf in fuel delivery unit and fuel tank	7
1.4 Step 4: no swarf in fuel delivery unit or fuel tank	8
1.5 Step 5 (There are filings in high-pressure pump)	9
1.6 Step 6: swarf in high-pressure pump	9
<b>2 Fuel</b>	<b>11</b>
2.1 Assembly overview - fuel tank	11
2.2 Removing and installing fuel tank	12
2.3 Emptying fuel tank	15
<b>3 Fuel delivery unit, fuel gauge sender</b>	<b>23</b>
3.1 Removing and installing fuel delivery unit, fuel gauge sender	23
3.2 Removing and installing fuel gauge sender	27
<b>4 Plug-in connectors</b>	<b>29</b>
4.1 Separating plug-in connectors	29
<b>5 Fuel filter</b>	<b>33</b>
5.1 Assembly overview - fuel filter	33
5.2 Removing and installing fuel filter	35
<b>6 Accelerator pedal</b>	<b>41</b>
6.1 Assembly overview - accelerator module	41
6.2 Removing and installing accelerator pedal module	41
<b>7 Fuel pump</b>	<b>45</b>
7.1 Checking fuel pump	45
7.2 Removing and installing fuel pump	60