



## Contents

<b>00 - Technical data</b>	<b>1</b>
<b>1 Safety information</b>	<b>1</b>
1.1 Safety regulations for working on fuel supply	1
1.2 Safety measures when working on vehicles with start/stop system	2
1.3 Safety precautions when using testers and measuring instruments during a road test	2
1.4 Safety precautions when working on cooling system	2
1.5 Safety precautions when working on the SCR system	3
1.6 General safety provisions	3
1.7 Safety precautions when working on exhaust system	3
<b>2 Identification</b>	<b>5</b>
2.1 Engine number/engine data	5
<b>3 Repair notes</b>	<b>6</b>
3.1 Rules for cleanliness	6
3.2 General information	6
3.3 General repair instructions	7
3.4 Foreign objects in engine	7
3.5 Contact corrosion	7
3.6 Routing and attachment of lines	8
3.7 Fitting radiator and condensers	8
3.8 Checking vacuum system	8
<b>20 - Fuel supply system</b>	<b>10</b>
<b>1 Procedure should vehicle be misfueled</b>	<b>10</b>
1.1 Procedure should vehicle be misfueled	10
<b>2 Fuel</b>	<b>15</b>
2.1 Assembly overview - fuel tank	15
2.2 Emptying fuel tank	16
2.3 Removing and installing fuel tank	19
<b>3 Fuel delivery unit, fuel gauge sender</b>	<b>26</b>
3.1 Assembly overview - fuel delivery unit and fuel gauge sender	26
3.2 Removing and installing fuel delivery unit, fuel gauge sender	27
3.3 Removing and installing fuel gauge sender G	28
<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	34
<b>6 Accelerator pedal</b>	<b>38</b>
6.1 Assembly overview - accelerator module	38
6.2 Removing and installing accelerator pedal module GX2	38
<b>7 Fuel pump</b>	<b>40</b>
7.1 Checking fuel system pressurisation pump G6	40
<b>8 Senders and sensors</b>	<b>46</b>
8.1 Removing and installing water separator sender G63	46