



Contents

00 - Technical data	1
1 Engine data	1
2 Safety precautions	2
2.1 Safety precautions when working on fuel supply system	2
3 General repair notes	4
3.1 Rules for cleanliness	4
20 - Fuel supply system	5
1 Procedure when filling with incorrect fuel	5
1.1 Step 1 (Engine was started with incorrect fuel)	5
1.2 Step 2 (Engine was not started with incorrect fuel)	5
1.3 Step 3 (There are metal particles in fuel delivery unit and fuel tank)	6
1.4 Step 4 (There are no metal particles in fuel delivery unit and fuel tank)	6
1.5 Step 5 (There are metal particles in high-pressure pump)	7
1.6 Step 6 (There are no metal particles in high-pressure pump)	7
2 Fuel tank	8
2.1 Assembly overview - fuel tank	8
2.2 Removing and installing fuel tank	15
2.3 Emptying fuel tank	16
3 Fuel delivery unit, fuel gauge sender	19
3.1 Removing and installing fuel delivery unit, fuel gauge sender	19
4 Push-on connectors	25
4.1 Detaching push-on couplings	25
5 Fuel cooler	29
5.1 Removing and installing fuel cooler	29
6 Fuel filter	30
6.1 Assembly overview - fuel filter	30
6.2 Removing and installing fuel filter	33
6.3 Fuel hoses in engine compartment, engine code AJS	34
7 Accelerator mechanism	36
7.1 Assembly overview - accelerator module	36
8 Fuel pump	37
8.1 Checking fuel pump	37
8.2 Removing and installing fuel pump	54
8.3 Assembly overview - supplementary fuel pump V393 , engine codes CARA, CEXA, CEXB	56

