

## Contents

<b>20 - Fuel supply system</b> .....	<b>1</b>
<b>1 Notes on performing work on fuel supply system</b> .....	<b>1</b>
1.1 Notes on performing work on fuel supply system .....	1
1.2 General repair instructions .....	1
1.3 Safety precautions when working on fuel supply system .....	1
1.4 Rules for cleanliness .....	2
<b>2 Fuel supply system - front-wheel drive</b> .....	<b>2</b>
2.1 Fuel supply system - front-wheel drive .....	2
2.2 Exploded view of components: Fuel tank with attachments .....	3
2.3 Draining fuel tank .....	9
2.4 Removing and installing fuel tank with attachments .....	11
2.5 Exploded view of components: Fuel delivery unit and fuel gauge sender .....	16
2.6 Electrical checking of fuel pump .....	20
2.7 Checking fuel pump delivery rate - 4-cyl. engine (2-valve)- Engine code letters ABM, ABT .....	23
2.8 Checking fuel pump delivery rate - 4-cyl. engine (2-valve) - Engine code letters ABK, ADW .....	25
2.9 Checking fuel pump delivery rate - 4-cyl. engine (4-valve) .....	26
2.10 Checking fuel pump delivery rate - 5-cyl. engine (2-valve) .....	28
2.11 Checking fuel pump delivery rate - 6-cyl. engine .....	31
2.12 Removing and installing fuel delivery unit .....	34
2.13 Dismantling fuel delivery unit - vehicles with engine code letters ABM, ABT .....	39
2.14 Dismantling fuel delivery unit - vehicles with engine code letters AAH, ABC, ABK, ACZ, ADA, ADW .....	44
2.15 Dismantling fuel delivery unit (pump ø 40 mm) - vehicles with engine code letters 6A, NG, ABB, ACE .....	48
2.16 Dismantling fuel delivery unit (pump ø 60 mm) - vehicles with engine code letters 6A, NG, ABB, ACE .....	53
2.17 Checking fuel gauge sender -G .....	58
2.18 Removing and installing fuel gauge sender -G .....	59
<b>3 Fuel supply system - four-wheel drive</b> .....	<b>60</b>
3.1 Fuel supply system - four-wheel drive .....	60
3.2 Exploded view of components: Fuel tank with attachments .....	61
3.3 Draining fuel tank .....	67
3.4 Removing and installing fuel tank with attachments .....	70
3.5 Exploded view of components: Fuel delivery unit and fuel gauge sender .....	75
3.6 Electrical checking of fuel pump .....	79
3.7 Checking fuel pump delivery rate - 4-cyl. engine (2-valve) .....	82
3.8 Checking fuel pump delivery rate - 4-cyl. engine (4-valve) .....	83
3.9 Checking fuel pump delivery rate - 5-cyl. engine (2-valve) .....	85
3.10 Checking fuel pump delivery rate - 5-cyl. engine (4-valve) .....	87
3.11 Checking fuel pump delivery rate - 6-cyl. engine .....	89
3.12 Removing and installing fuel delivery unit .....	92
3.13 Dismantling fuel delivery unit - vehicles with engine code letters AAH, ABC, ABK, ABY, ACZ, ADW .....	97
3.14 Dismantling fuel delivery unit (pump ø 40 mm) - vehicles with engine code letters 6A, NG, ACE .....	101
3.15 Dismantling fuel delivery unit (pump ø 60 mm) - vehicles with engine code letters 6A, NG, ACE .....	106
3.16 Checking fuel gauge sender -G .....	112
3.17 Removing and installing fuel gauge sender -G .....	113
<b>4 Servicing activated charcoal filter system components</b> .....	<b>115</b>
4.1 Servicing activated charcoal filter system components .....	115
4.2 Servicing activated charcoal filter system components - front and four-wheel drive .....	115
<b>5 Servicing accelerator mechanism - front and four-wheel drive</b> .....	<b>118</b>



5.1	Servicing accelerator mechanism - front and four-wheel drive . . . . .	118
5.2	Removing and installing throttle cable - vehicles with 4 and 5-cylinder engine . . . . .	118
5.3	Adjusting throttle cable - vehicles with 4 and 5-cylinder engine . . . . .	119
5.4	Removing and installing throttle cable - vehicles with 6-cylinder engine . . . . .	120
5.5	Adjusting throttle cable - vehicles with 6-cylinder engine . . . . .	122
5.6	Checking throttle cable adjustment on vehicles with automatic gearbox (checking kickdown switch) . . . . .	123